



Motorcycle Battery  
Application and  
Specification Guide  
2013



**YUASA - World number one for motorcycle batteries**

# THE RANGE



## Maintenance Free High Performance

If high power is top priority in a replacement battery, look to Yuasa's High Performance Maintenance Free batteries. Yuasa means more power, less maintenance and longer life. Yuasa's High Performance Maintenance Free batteries are your best choice for motorcycles, utility vehicles, scooters, ATVs, riding mowers, personal watercraft and snowmobiles.

**ALL OF THE FEATURES OF A STANDARD MAINTENANCE FREE**

**PLUS Increased Power – Up to 30% more cranking amps** thanks to a radial grid design and additional plates



## Maintenance Free VRLA

VRLA (Valve Regulated Lead Acid) means a battery that's perfect for people who have better things to do than battery maintenance! Our permanently sealed VRLA battery never needs refilling; however, it still needs periodic charging. Ideal for motorcycles, scooters, ATVs, riding mowers and personal watercraft.

- **Spill-proof design** means virtually no possibility of leaks
- **Advanced lead-calcium technology** pumps up starting power
- **Sulphation retardant** dramatically reduces battery-killing plate sulphation
- **Long lasting** which means Yuasa's High Performance Maintenance Free batteries will last up to three times longer than conventional batteries
- **Exceptional resistance to vibration** makes Yuasa the most reliable battery on the market today
- **And, VRLA batteries hold voltage** longer and need less charging in standby or storage mode



# YuMicron CX

For increased power, less maintenance and longer life, YuMicron CX is the battery of choice. The first motorcycle battery built on lead-calcium technology, YuMicron CX is specially designed for today's big, complex vehicles, where higher cranking power is a must. It delivers all the features of the standard YuMicron – plus...

- **Unique CX design** for higher cold cranking amps
- **Lead-calcium technology** reduces water loss – and servicing – by 66% compared to lead antimony
- **And, CX substantially reduces self-discharge** – for longer time between charges

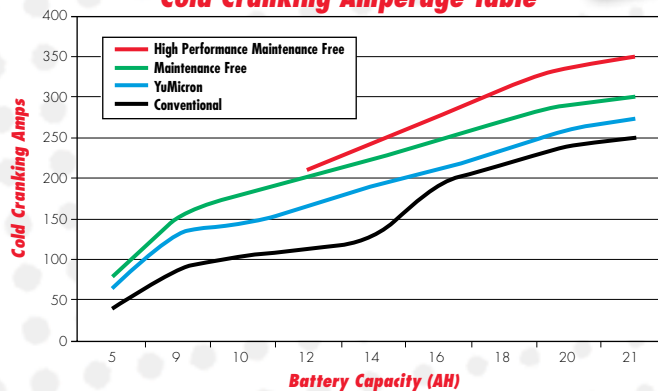
## YuMicron

Personal watercraft, snowmobiles and ATVs make special demands – and YUASA's YuMicron Battery meets them head-on. The high-tech, power-boosting design also makes YuMicron ideal for accessory-laden touring bikes and modified vehicles.

- **Heavy duty glass mat** resists vibration damage
- **Special thin Separator** packs in extra plates, delivers up to 30% more cranking power than conventional types
- **Through-the-wall intercell connector** minimises internal resistance, maximises power
- **Sulphate Stop** curbs plate sulphation – and provides longer life

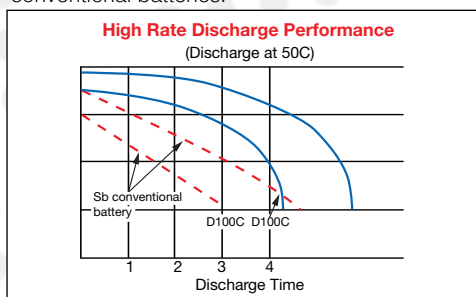


**Cold Cranking Amperage Table**



### • Superior High Rate Performance

The electrically low resistant separator and heavy duty plates allow the Yuasa VRLA batteries to yield 30% more and faster starting power over conventional batteries.

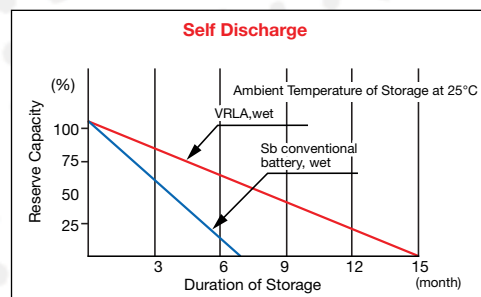


### • Shelf Life

The special plate material and the dry-charge construction enable the storage for nearly 2 years without noticeable loss of charge retention.

### • Lowest Self-Discharge

The calcium grid reduces the self-discharge rate to only 0.2% a day against 0.5-1.0% for conventional batteries.



### • Toughness

Even if the batteries are left discharged for considerably long periods, a simple recharge will help restore full charge.

**YUASA - World number one for motorcycle batteries**

# Contents

|                                       |         |
|---------------------------------------|---------|
| Features and Benefits                 | 5       |
| Specifications                        | 6 - 9   |
| Terminal Configurations               | 10      |
| Battery Upgrade Cross Reference Chart | 11      |
| YTZ Batteries from Yuasa              | 12 - 13 |
| Battery Supplier Cross Reference      | 14 - 15 |
| Acid bottles                          | 15      |

## Applications



|                                     |          |
|-------------------------------------|----------|
| Motorcycle and Scooter Applications | 16 - 100 |
|-------------------------------------|----------|



|                  |           |
|------------------|-----------|
| ATV Applications | 101 - 108 |
|------------------|-----------|



|                         |           |
|-------------------------|-----------|
| Snowmobile Applications | 109 - 112 |
|-------------------------|-----------|



|                              |     |
|------------------------------|-----|
| Utility Vehicle Applications | 113 |
|------------------------------|-----|



|                                  |           |
|----------------------------------|-----------|
| Personal Watercraft Applications | 114 - 115 |
|----------------------------------|-----------|

### DISCLAIMER

The replacement battery information published in this book has been obtained from the equipment manufacturers listed, except as otherwise noted. Users are cautioned that the information contained in this book was the most current information provided to us at the time of publication. The information is subject to change upon notice from equipment manufacturers or field experience. Users should always use the most current edition of the Yuasa Battery Applications and Specifications.

Yuasa expressly denies any responsibility for the accuracy of the information provided to us. While we have made every effort to accurately catalogue the replacement battery information contained in this book, Yuasa denies any liability for damages as a consequence of using the information in this book. Users should also attempt to obtain replacement battery information from the equipment manufacturer's user manual or service department for their specific application.

# Features & Benefits

| Component                                | Features                                     | Benefits  |
|--|--|---|
| Cast Grid                                | Special Grid Design                          | Severe vibration resistance & improved conductivity   |
| Active Material                          | Proprietary Formulation                      | Reduced shedding, maximum utilisation, & long service life  |
| Pasted Plates                            | Specified Thickness & Weight                 | Ensures vibration resistance through precise compression & proper service life through specified active material balance                                      |
| Dry-Charged Plates                       | Tank Formed & Dried Plates                   | Properly dried plates in a sealed battery have a virtually limitless shelf-life, while still retaining 70-80% state of charge when initially filled with acid |
| Top Lead Connections                     | Through-Partition Construction, Large Straps | Shorter current path for increased electrical conductivity & higher starting currents, heavier parts for maximum durability                                   |
| Case-Cover Seal                          | Thermal Bonded Plastic                       | Air tight seal to prevent air ingress & acid seepage  |
| Terminal- Cover Seal                     | Patented Poly-Seal Terminal                  | Eliminates acid seepage, reduces corrosion, & extends battery life  |
| Case & Cover                             | Polypropylene                                | Superior resistance to gasoline & oil, impact resistant in extreme weather conditions   |
| Additive                                 | Sulphate Stop (Some models)                  | Sulphate stop added to reduce the solubility of lead into the acid, which then reduces battery sulphation potential   |
| <b>YuMicron</b>                          |  |   |
| Separator                                | Leaf or Envelope Separator                   | Polyethylene with glass mat sheet bonded for compression to withstand severe vibration conditions   |
| <b>YTX</b>                               |  |   |
| Separator                                | Absorbed Glass Mat                           | Absorbs acid while creating cell compression for extreme vibration resistance   |
| Top Lead Alloy                           | Calcium Alloy                                | Increased weld strength & severe vibration resistance   |
| Vent System                              | Valve & Flame Arrestor                       | Valve relieves excess pressure to prevent bursting, flame arrestor prevents internal combustion   |
| <b>High Performance Maintenance Free</b> |  |   |
| Grid System                              | Computer-Designed Radial Grids               | Increased conductivity for higher starting wattage, increased vibration resistance  |
| Separator                                | Puncture Resistant AGM Material              | High puncture resistant separator for increased service in high vibration applications  |

**YUASA - World number one for motorcycle batteries**

# Specifications

## HIGH PERFORMANCE MAINTENANCE FREE

| BATTERY TYPE  | NOTE  | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |     |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|---------------|-------|-----------------------|-----------------------|-------------------------------------|-----|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|               |       |                       |                       | L                                   | W   | H   |                             |                           |                             |                    |  |                    |
| YTX14AH-BS    | (ii)  | 12                    | 12.6                  | 134                                 | 89  | 166 | 4.9                         | 0.66                      | 1.2                         | 210                | 4                                      |                    |
| YTX14AHL-BS   |       | 12                    | 12.6                  | 134                                 | 89  | 166 | 4.9                         | 0.66                      | 1.2                         | 210                | 4                                      |                    |
| YTX14H-BS     |       | 12                    | 12.6                  | 150                                 | 87  | 145 | 4.8                         | 0.69                      | 1.2                         | 240                | 4                                      |                    |
| YTX20CH-BS    |       | 18                    | 18.9                  | 150                                 | 87  | 161 | 6.1                         | 0.82                      | 1.8                         | 270                | 4                                      |                    |
| YTX20H-BS     |       | 18                    | 18.9                  | 175                                 | 87  | 155 | 6.3                         | 0.93                      | 1.8                         | 310                | 4                                      |                    |
| YTX20HL-BS    |       | 18                    | 18.9                  | 175                                 | 87  | 155 | 6.3                         | 0.93                      | 1.8                         | 310                | 4                                      |                    |
| YTX20HL-BS-PW | (i)   | 18                    | 18.9                  | 175                                 | 87  | 175 | 6.3                         | 0.93                      | 1.8                         | 310                | 4                                      |                    |
| YTX24HL-BS    |       | 21                    | 22.1                  | 205                                 | 87  | 162 | 7.9                         | 0.99                      | 2.1                         | 350                | 4                                      |                    |
| YTZ5S         | (iii) | 3.5                   | 3.7                   | 113                                 | 70  | 85  | 1.6                         | N/A                       | 0.4                         | 65                 | 5                                      |                    |
| YTZ6V         |       | 5                     | 5.3                   | 113                                 | 70  | 105 | 2.0                         | N/A                       | 0.5                         | 90                 | 5                                      |                    |
| YTZ7S         | FA    | 6                     | 6.3                   | 113                                 | 70  | 105 | 2.1                         | N/A                       | 0.6                         | 130                | 5                                      |                    |
| YTZ10S        | FA    | 8.6                   | 9.1                   | 150                                 | 87  | 93  | 3.2                         | N/A                       | 0.9                         | 190                | 11                                     |                    |
| YTZ12S        | FA    | 11                    | 11.6                  | 150                                 | 87  | 110 | 3.7                         | N/A                       | 1.1                         | 210                | 11                                     |                    |
| YTZ14S        | FA    | 11.2                  | 11.8                  | 150                                 | 87  | 110 | 3.9                         | N/A                       | 1.1                         | 230                | 11                                     |                    |
| GYZ16H        | FA    | 16                    | 16.8                  | 150                                 | 87  | 145 | 5.6                         | N/A                       | 1.6                         | 240                | 5                                      |                    |
| GYZ20L        | FA    | 20                    | 21.1                  | 175                                 | 87  | 155 | 6.9                         | N/A                       | 2.0                         | 250                | 4                                      |                    |
| GYZ20H        | FA    | 20                    | 21.1                  | 175                                 | 87  | 155 | 7.1                         | N/A                       | 2.0                         | 310                | 14                                     |                    |
| GYZ20HL       | FA    | 20                    | 21.1                  | 175                                 | 87  | 155 | 7.1                         | N/A                       | 2.0                         | 310                | 14                                     |                    |
| YIX30L        | FA    | 30                    | 31.6                  | 166                                 | 126 | 175 | 9.9                         | N/A                       | 3.0                         | 385                | 5                                      |                    |
| YIX30L-BS     |       | 30                    | 31.6                  | 166                                 | 126 | 175 | 9.9                         | 1.40                      | 3.0                         | 385                | 5                                      |                    |

## MAINTENANCE FREE

| BATTERY TYPE | NOTE  | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |    |      | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|--------------|-------|-----------------------|-----------------------|-------------------------------------|----|------|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|              |       |                       |                       | L                                   | W  | H    |                             |                           |                             |                    |  |                    |
| YTR4A-BS     |       | 2.3                   | 2.4                   | 114                                 | 49 | 86   | 1.1                         | 0.14                      | 0.3                         | 45                 | 12                                     |                    |
| YT4B-BS      |       | 2.3                   | 2.4                   | 114                                 | 39 | 86.5 | 1.1                         | 0.12                      | 0.3                         | 40                 | 13                                     |                    |
| YT4L-BS      | NS    | 3                     | 3.2                   | 114                                 | 71 | 86   | 1.6                         | 0.18                      | 0.4                         | 40                 | 5                                      |                    |
| YTX4L-BS     |       | 3                     | 3.2                   | 114                                 | 71 | 86   | 1.4                         | 0.18                      | 0.4                         | 50                 | 5                                      |                    |
| YT5A         | FA    | 5                     | 5.3                   | 121                                 | 62 | 131  | 2.0                         | N/A                       | 0.5                         | 70                 | 6                                      |                    |
| YTX5L-BS     |       | 4                     | 4.2                   | 114                                 | 71 | 106  | 2.0                         | 0.24                      | 0.5                         | 80                 | 5                                      |                    |
| YT6A         | FA    | 6                     | 6.3                   | 121                                 | 62 | 131  | 2.2                         | N/A                       | 0.6                         | 80                 | 6                                      |                    |
| YT7B-BS      | (iii) | 6.5                   | 6.8                   | 150                                 | 65 | 93   | 2.7                         | 0.33                      | 0.7                         | 110                | 11                                     |                    |
| YTX7A-BS     |       | 6                     | 6.3                   | 150                                 | 87 | 94   | 2.6                         | 0.33                      | 0.7                         | 105                | 5                                      |                    |
| YTX7L-BS     |       | 6                     | 6.3                   | 114                                 | 71 | 131  | 2.5                         | 0.33                      | 0.6                         | 100                | 5                                      |                    |
| YT9B-BS      | (iii) | 8                     | 8.4                   | 150                                 | 70 | 105  | 3.4                         | N/A                       | 0.8                         | 120                | 11                                     |                    |
| YTX9-BS      |       | 8                     | 8.4                   | 150                                 | 87 | 105  | 3.0                         | 0.4                       | 0.9                         | 135                | 5                                      |                    |
| YT12A-BS     | (iii) | 10                    | 10.5                  | 150                                 | 87 | 105  | 3.5                         | 0.5                       | 1.0                         | 175                | 11                                     |                    |
| YT12B-BS     | (iii) | 10                    | 10.5                  | 150                                 | 69 | 130  | 4.1                         | 0.5                       | 1.0                         | 210                | 11                                     |                    |
| YTX12-BS     |       | 10                    | 10.5                  | 150                                 | 87 | 130  | 4.2                         | 0.6                       | 1.2                         | 180                | 5                                      |                    |
| YT14B-BS     | (iii) | 12                    | 12.6                  | 150                                 | 70 | 145  | 4.6                         | N/A                       | 1.2                         | 210                | 11                                     |                    |
| YTX14-BS     |       | 12                    | 12.6                  | 150                                 | 87 | 145  | 4.6                         | 0.69                      | 1.4                         | 200                | 5                                      |                    |
| YTX14L-BS    |       | 12                    | 12.6                  | 150                                 | 87 | 145  | 4.6                         | 0.69                      | 1.4                         | 200                | 5                                      |                    |
| YTX15L-BS    |       | 13                    | 13.7                  | 175                                 | 87 | 130  | 4.8                         | 0.69                      | 1.3                         | 230                | 4                                      |                    |
| YTX16-BS     |       | 14                    | 14.7                  | 150                                 | 87 | 161  | 5.3                         | 0.78                      | 1.4                         | 230                | 4                                      |                    |
| YTX16-BS-1   |       | 14                    | 14.7                  | 150                                 | 87 | 161  | 5.3                         | 0.78                      | 1.4                         | 230                | 1                                      |                    |
| YTX20A-BS    |       | 17                    | 17.9                  | 150                                 | 87 | 161  | 6.0                         | 0.82                      | 1.7                         | 270                | 4                                      |                    |
| YTX20-BS     |       | 18                    | 18.9                  | 175                                 | 87 | 155  | 6.7                         | 0.93                      | 1.8                         | 270                | 4                                      |                    |
| YTX20L-BS    |       | 18                    | 18.9                  | 175                                 | 87 | 155  | 6.7                         | 0.93                      | 1.8                         | 270                | 4                                      |                    |

(i) Includes 20mm spacer required when replacing YB16CL-B.

(ii) Includes 10mm spacer required when replacing YB14A-A1 and YB14A-A2.

(iii) Can also be supplied wet charged (factory activated) upon request.

FA - Factory Activated.

NS - Battery is not stocked.

\*CCA (Cold Cranking Amps) rating is for reference only. CCA is a theoretically calculated value. Actual performance may vary due to test conditions.

# Specifications

## YUMICRON CX

| BATTERY TYPE  | NOTE | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |     |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|---------------|------|-----------------------|-----------------------|-------------------------------------|-----|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|               |      |                       |                       | L                                   | W   | H   |                             |                           |                             |                    |  |                    |
| YB16-B-CX     |      | 19                    | 20.0                  | 175                                 | 100 | 155 | 6.3                         | 1.2                       | 1.9                         | 255                | 6                                      |                    |
| YB16HL-A-CX   |      | 19                    | 20.0                  | 175                                 | 100 | 155 | 6.3                         | 1.2                       | 1.9                         | 255                | 6                                      |                    |
| Y50-N18L-A-CX |      | 20                    | 21.1                  | 205                                 | 90  | 162 | 7.4                         | 1.4                       | 2                           | 260                | 7                                      |                    |

## YUMICRON

| BATTERY TYPE | NOTE | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |      |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|--------------|------|-----------------------|-----------------------|-------------------------------------|------|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|              |      |                       |                       | L                                   | W    | H   |                             |                           |                             |                    |  |                    |
| YB2.5L-C     |      | 2.5                   | 2.6                   | 80                                  | 70   | 105 | 1.0                         | 0.24                      | 0.3                         | 15                 | -                                      |                    |
| YB2.5L-C-1   |      | 2.5                   | 2.6                   | 80                                  | 70   | 105 | 1.0                         | 0.24                      | 0.3                         | 15                 | -                                      |                    |
| YB2.5L-C-2   |      | 2.5                   | 2.6                   | 81                                  | 71   | 106 | 1.0                         | 0.24                      | 0.3                         | 15                 | -                                      |                    |
| YB3L-A       |      | 3                     | 3.2                   | 98                                  | 56   | 110 | 1.3                         | 0.24                      | 0.3                         | 30                 | 6                                      |                    |
| YB3L-B       | (i)  | 3                     | 3.2                   | 98                                  | 56   | 110 | 1.3                         | 0.24                      | 0.3                         | 30                 | 6                                      |                    |
| YB4L-A       |      | 4                     | 4.2                   | 120                                 | 70   | 92  | 1.5                         | 0.3                       | 0.4                         | 45                 | 5                                      |                    |
| YB4L-B       | (i)  | 4                     | 4.2                   | 120                                 | 70   | 92  | 1.5                         | 0.3                       | 0.4                         | 45                 | 5                                      |                    |
| YB5L-B       | (i)  | 5                     | 5.3                   | 120                                 | 60   | 130 | 2.0                         | 0.36                      | 0.5                         | 60                 | 6                                      |                    |
| YB6L-B       |      | 6                     | 6.3                   | 138                                 | 72.5 | 100 | 2.1                         | 0.4                       | 0.6                         | 65                 | 6                                      |                    |
| YB7-A        | (i)  | 8                     | 8.4                   | 135                                 | 75   | 133 | 3.0                         | 0.6                       | 0.8                         | 105                | 6                                      |                    |
| YB7B-B       | (i)  | 7                     | 7.4                   | 150                                 | 60   | 130 | 3.1                         | 0.5                       | 0.7                         | 80                 | 6                                      |                    |
| YB7C-A       |      | 8                     | 8.4                   | 130                                 | 90   | 114 | 3.0                         | 0.6                       | 0.8                         | 75                 | 3                                      |                    |
| YB7L-B       |      | 8                     | 8.4                   | 135                                 | 75   | 133 | 2.9                         | 0.6                       | 0.8                         | 75                 | 6                                      |                    |
| YB7L-B2      |      | 8                     | 8.4                   | 135                                 | 75   | 133 | 2.9                         | 0.6                       | 0.8                         | 75                 | 4                                      |                    |
| YB9A-A       |      | 9                     | 9.5                   | 135                                 | 75   | 155 | 3.1                         | 0.6                       | 0.9                         | 115                | 6                                      |                    |
| YB9L-A2      |      | 9                     | 9.5                   | 135                                 | 75   | 139 | 3.1                         | 0.6                       | 0.9                         | 100                | 2                                      |                    |
| YB9-B        |      | 9                     | 9.5                   | 135                                 | 75   | 139 | 3.1                         | 0.6                       | 0.9                         | 115                | 6                                      |                    |
| YB9L-B       |      | 9                     | 9.5                   | 135                                 | 75   | 139 | 3.1                         | 0.6                       | 0.9                         | 115                | 6                                      |                    |
| YB10A-A2     |      | 11                    | 11.6                  | 135                                 | 90   | 155 | 4.0                         | 0.8                       | 1.1                         | 120                | 8                                      |                    |
| YB10L-A2     |      | 11                    | 11.6                  | 135                                 | 90   | 145 | 4.2                         | 0.8                       | 1.1                         | 120                | 8                                      |                    |
| YB10L-B      |      | 11                    | 11.6                  | 135                                 | 90   | 145 | 4.0                         | 0.8                       | 1.1                         | 120                | 6                                      |                    |
| YB10L-BP     |      | 12                    | 12.6                  | 135                                 | 90   | 145 | 4.0                         | 0.8                       | 1.1                         | 165                | 6                                      |                    |
| YB10L-B2     |      | 11                    | 11.6                  | 135                                 | 90   | 145 | 4.0                         | 0.8                       | 1.1                         | 120                | 8                                      |                    |
| YB12A-A      |      | 12                    | 12.6                  | 134                                 | 80   | 160 | 4.1                         | 0.8                       | 1.2                         | 150                | 6                                      |                    |
| YB12A-AK     |      | 10                    | 10.5                  | 134                                 | 80   | 160 | 3.5                         | 0.8                       | 1.0                         | 165                | 6                                      |                    |
| YB12AL-A     |      | 12                    | 12.6                  | 134                                 | 80   | 160 | 4.0                         | 0.75                      | 1.2                         | 150                | 6                                      |                    |
| YB12AL-A2    | (ii) | 12                    | 12.6                  | 134                                 | 80   | 160 | 4.0                         | 0.75                      | 1.2                         | 150                | 8                                      |                    |
| YB12A-B      |      | 12                    | 12.6                  | 134                                 | 80   | 160 | 4.0                         | 0.75                      | 1.2                         | 150                | 6                                      |                    |
| YB12B-B2     |      | 11                    | 11.6                  | 160                                 | 90   | 130 | 4.0                         | 0.8                       | 1.2                         | 140                | 8                                      |                    |
| YB12C-A      |      | 12                    | 12.6                  | 134                                 | 80   | 175 | 4.3                         | 0.8                       | 1.2                         | 150                | 4                                      |                    |
| YB14-A2      |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| YB14-B2      |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| YB14A-A1     |      | 14                    | 14.7                  | 134                                 | 89   | 176 | 4.5                         | 0.9                       | 1.4                         | 175                | 6                                      |                    |
| YB14A-A2     |      | 14                    | 14.7                  | 134                                 | 89   | 176 | 4.5                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| YB14L-A      |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 190                | 6                                      |                    |
| YB14L-A1     |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 1                                      |                    |
| YB14L-A2     |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| YB14L-B2     |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| SYB14L-A2    |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| SYB14L-B2    |      | 14                    | 14.7                  | 134                                 | 89   | 166 | 4.6                         | 0.9                       | 1.4                         | 175                | 8                                      |                    |
| YB16AL-A2    |      | 16                    | 16.8                  | 207                                 | 71.5 | 164 | 5.3                         | 1.1                       | 1.6                         | 210                | 2                                      |                    |
| HYB16A-AB    |      | 16                    | 16.8                  | 151                                 | 91   | 180 | 5.0                         | 0.9                       | 1.6                         | 210                | 7                                      |                    |

(i) Can also be supplied with acid pack upon request.

(ii) Includes a terminal adaptor for converting to top mount.

\* CCA (Cold Cranking Amps) rating is for reference only. CCA is a theoretically calculated value. Actual performance may vary due to test conditions.

# Specifications

## YUMICRON continued

| BATTERY TYPE | NOTE | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |     |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|--------------|------|-----------------------|-----------------------|-------------------------------------|-----|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|              |      |                       |                       | L                                   | W   | H   |                             |                           |                             |                    |  |                    |
| YB16-B       |      | 19                    | 20.0                  | 175                                 | 100 | 155 | 6.3                         | 1.2                       | 1.9                         | 215                | 6                                      |                    |
| YB16L-B      |      | 19                    | 20.0                  | 175                                 | 100 | 155 | 6.3                         | 1.2                       | 1.9                         | 215                | 6                                      |                    |
| YB16B-A      |      | 16                    | 16.8                  | 160                                 | 90  | 161 | 5.1                         | 1.0                       | 1.6                         | 207                | 4                                      |                    |
| YB16B-A1     |      | 16                    | 16.8                  | 160                                 | 90  | 161 | 5.1                         | 1.0                       | 1.6                         | 207                | 7                                      |                    |
| YB16C-B      |      | 19                    | 20.0                  | 175                                 | 100 | 175 | 6.1                         | 1.2                       | 1.9                         | 240                | 5                                      |                    |
| YB16CL-B     |      | 19                    | 20.0                  | 175                                 | 100 | 175 | 6.1                         | 1.2                       | 1.9                         | 240                | 5                                      |                    |
| YB18-A       |      | 18                    | 18.9                  | 180                                 | 90  | 162 | 5.8                         | 1.2                       | 1.8                         | 215                | 7                                      |                    |
| YB18L-A      |      | 18                    | 18.9                  | 180                                 | 90  | 162 | 5.8                         | 1.2                       | 1.8                         | 215                | 7                                      |                    |
| Y50-N18A-A   |      | 20                    | 21.1                  | 205                                 | 90  | 176 | 6.5                         | 1.5                       | 2.0                         | 240                | 7                                      |                    |
| Y50-N18L-A   |      | 20                    | 21.1                  | 205                                 | 90  | 162 | 7.4                         | 1.4                       | 2.0                         | 240                | 7                                      |                    |
| Y50-N18L-A2  |      | 20                    | 21.1                  | 205                                 | 90  | 162 | 7.4                         | 1.4                       | 2.0                         | 240                | 7                                      |                    |
| Y50-N18L-A3  |      | 20                    | 21.1                  | 205                                 | 90  | 162 | 7.4                         | 1.4                       | 2.0                         | 240                | 4                                      |                    |
| SY50-N18L-A  |      | 20                    | 21.1                  | 205                                 | 90  | 162 | 7.4                         | 1.4                       | 2.0                         | 240                | 7                                      |                    |
| SY50-N18L-AT |      | 20                    | 21.1                  | 205                                 | 90  | 162 | 6.5                         | 1.4                       | 2.0                         | 240                | 7                                      |                    |
| Y60-N24-A    |      | 28                    | 29.5                  | 184                                 | 124 | 175 | 8.6                         | 1.7                       | 2.8                         | 241                | 3                                      |                    |
| Y60-N24L-A   |      | 28                    | 29.5                  | 184                                 | 124 | 175 | 8.6                         | 1.7                       | 2.8                         | 241                | 3                                      |                    |
| YB30L-B      |      | 30                    | 31.6                  | 168                                 | 132 | 176 | 8.5                         | 1.7                       | 3.0                         | 300                | 4                                      |                    |
| YB30CL-B     |      | 30                    | 31.6                  | 168                                 | 132 | 192 | 8.8                         | 1.7                       | 3.0                         | 300                | 4                                      |                    |
| 51814        | **   | -                     | 18.0                  | 186                                 | 82  | 171 | 5.6                         | 1.0                       | 1.9                         | 100                | 10                                     |                    |
| 51913        | **   | -                     | 19.0                  | 186                                 | 82  | 171 | 5.6                         | 1.0                       | 1.9                         | 100                | 10                                     |                    |
| 52015        | **   | -                     | 20.0                  | 186                                 | 82  | 171 | 5.6                         | 1.0                       | 2.0                         | 110                | 10                                     |                    |
| 52515        | **   | -                     | 25.0                  | 186                                 | 130 | 171 | 8.4                         | 1.8                       | 2.5                         | 130                | 10                                     |                    |
| 53030        | **   | -                     | 30.0                  | 186                                 | 130 | 171 | 9.4                         | 1.6                       | 3.0                         | 180                | 10                                     |                    |

## CONVENTIONAL 12 Volt

| BATTERY TYPE | NOTE | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |     |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|--------------|------|-----------------------|-----------------------|-------------------------------------|-----|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|              |      |                       |                       | L                                   | W   | H   |                             |                           |                             |                    |  |                    |
| 12N5-3B      |      | 5                     | 5.3                   | 120                                 | 60  | 130 | 2.0                         | 0.4                       | 0.5                         | 35                 | 6                                      |                    |
| 12N5-4B      |      | 5                     | 5.3                   | 120                                 | 60  | 130 | 2.0                         | 0.4                       | 0.5                         | 39                 | 6                                      |                    |
| 12N5.5-3B    |      | 5.5                   | 5.8                   | 135                                 | 60  | 130 | 2.5                         | 0.4                       | 0.6                         | 55                 | 6                                      |                    |
| 12N5.5-4A    |      | 5.5                   | 5.8                   | 135                                 | 60  | 130 | 2.5                         | 0.4                       | 0.6                         | 55                 | 2                                      |                    |
| 12N5.5-4B    |      | 5.5                   | 5.8                   | 138                                 | 61  | 131 | 2.5                         | 0.4                       | 0.6                         | 55                 | 6                                      |                    |
| 12N5.5A-3B   |      | 5.5                   | 5.8                   | 103                                 | 90  | 114 | 2.4                         | 0.5                       | 0.6                         | 55                 | 6                                      |                    |
| 12N7-3B      |      | 7                     | 7.4                   | 135                                 | 75  | 133 | 3.0                         | 0.5                       | 0.7                         | 70                 | 6                                      |                    |
| 12N7-4A      |      | 7                     | 7.4                   | 135                                 | 75  | 133 | 3.0                         | 0.5                       | 0.7                         | 70                 | 6                                      |                    |
| 12N7-4B      |      | 7                     | 7.4                   | 135                                 | 75  | 133 | 3.0                         | 0.5                       | 0.7                         | 70                 | 6                                      |                    |
| 12N7B-3A     |      | 7                     | 7.4                   | 151                                 | 61  | 131 | 2.9                         | 0.5                       | 0.7                         | 70                 | 6                                      |                    |
| 12N7D-3B     |      | 7                     | 7.4                   | 135                                 | 75  | 150 | 2.9                         | 0.6                       | 0.7                         | 70                 | 6                                      |                    |
| 12N9-3A      |      | 9                     | 9.5                   | 135                                 | 75  | 139 | 3.3                         | 0.6                       | 0.9                         | 80                 | 9                                      |                    |
| 12N9-3B      |      | 9                     | 9.5                   | 135                                 | 75  | 139 | 3.2                         | 0.6                       | 0.9                         | 85                 | 6                                      |                    |
| 12N9-4B-1    |      | 9                     | 9.5                   | 135                                 | 75  | 139 | 3.2                         | 0.6                       | 0.9                         | 85                 | 6                                      |                    |
| 12N10-3A     |      | 10                    | 10.5                  | 135                                 | 90  | 145 | 3.9                         | 0.8                       | 1.0                         | 100                | 6                                      |                    |
| 12N10-3A-1   |      | 10                    | 10.5                  | 135                                 | 90  | 145 | 3.9                         | 0.8                       | 1.0                         | 100                | 6                                      |                    |
| 12N10-3A-2   |      | 10                    | 10.5                  | 135                                 | 90  | 145 | 3.9                         | 0.8                       | 1.0                         | 100                | 8                                      |                    |
| 12N10-3B     |      | 10                    | 10.5                  | 136                                 | 91  | 146 | 3.9                         | 0.8                       | 1.0                         | 100                | 6                                      |                    |
| 12N10-3B-A   |      | 10                    | 10.5                  | 136                                 | 91  | 146 | 3.9                         | 0.8                       | 1.0                         | 100                | 6                                      |                    |
| 12N11-3A-1   |      | 11                    | 11.6                  | 135                                 | 90  | 155 | 3.6                         | 0.8                       | 1.1                         | 109                | 8                                      |                    |
| 12N11-3B     |      | 11                    | 11.6                  | 135                                 | 90  | 155 | 3.6                         | 0.8                       | 1.1                         | 109                | 6                                      |                    |
| 12N12-3B     |      | 12                    | 12.6                  | 202                                 | 76  | 134 | 4.4                         | 0.8                       | 1.2                         | 108                | 6                                      |                    |
| 12N12A-4A-1  |      | 12                    | 12.6                  | 134                                 | 80  | 160 | 3.7                         | 0.7                       | 1.2                         | 120                | 6                                      |                    |
| 12N14-3A     |      | 14                    | 14.7                  | 134                                 | 89  | 166 | 4.5                         | 0.8                       | 1.4                         | 125                | 8                                      |                    |
| 12N18-3      |      | 18                    | 18.9                  | 205                                 | 90  | 162 | 6.5                         | 1.3                       | 1.8                         | 140                | 6                                      |                    |
| 12N24-3A     |      | 24                    | 25.3                  | 184                                 | 124 | 175 | 7.9                         | 1.8                       | 2.4                         | 200                | 3                                      |                    |
| 12N24-3      |      | 24                    | 25.3                  | 184                                 | 124 | 175 | 7.9                         | 1.8                       | 2.4                         | 200                | 3                                      |                    |
| 12N24-4      |      | 24                    | 25.3                  | 184                                 | 124 | 179 | 7.6                         | 1.6                       | 2.4                         | 190                | 3                                      |                    |
| YHD-12       |      | 28                    | 29.5                  | 206                                 | 133 | 165 | 8.3                         | 2.2                       | 2.8                         | 200                | 9                                      |                    |

\* CCA (Cold Cranking Amps) rating is for reference only. CCA is a theoretically calculated value. Actual performance may vary due to test conditions.

\*\* CCA values as mentioned are based on the DIN standard and are for reference only.



# Specifications

## CONVENTIONAL 6 Volt

| BATTERY TYPE | NOTE | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |    |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|--------------|------|-----------------------|-----------------------|-------------------------------------|----|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|              |      |                       |                       | L                                   | W  | H   |                             |                           |                             |                    |  |                    |
| 6N2-2A       |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2-2A-1     |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2-2A-3     |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2-2A-4     |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2-2A-7     |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2-2A-8     |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2-2A-9     |      | 2                     | 2.1                   | 70                                  | 47 | 96  | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2A-2C      |      | 2                     | 2.1                   | 70                                  | 47 | 106 | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2A-2C-1    |      | 2                     | 2.1                   | 70                                  | 47 | 106 | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2A-2C-3    |      | 2                     | 2.1                   | 70                                  | 47 | 106 | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N2A-2C-4    |      | 2                     | 2.1                   | 70                                  | 47 | 106 | 0.5                         | 0.1                       | 0.2                         |                    | -                                      |                    |
| 6N4-2A       |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-2     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-3     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-4     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-5     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-6     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-7     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-8     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-9     |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4-2A-12    |      | 4                     | 4.2                   | 71                                  | 71 | 96  | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4A-4D      |      | 4                     | 4.2                   | 61                                  | 57 | 131 | 1.0                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4B-2A      |      | 4                     | 4.2                   | 102                                 | 48 | 96  | 1.0                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4B-2A-3    |      | 4                     | 4.2                   | 102                                 | 48 | 96  | 1.0                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4B-2A-4    |      | 4                     | 4.2                   | 102                                 | 48 | 96  | 1.0                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4B-2A-5    |      | 4                     | 4.2                   | 102                                 | 48 | 96  | 1.0                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N4C-1B      |      | 4                     | 4.2                   | 71                                  | 71 | 105 | 0.8                         | 0.2                       | 0.4                         |                    | -                                      |                    |
| 6N5.5-1D     |      | 5.5                   | 5.8                   | 90                                  | 70 | 100 | 1.1                         | 0.3                       | 0.6                         |                    | -                                      |                    |
| 6N5.5-1D-1   |      | 5.5                   | 5.8                   | 90                                  | 70 | 100 | 1.1                         | 0.3                       | 0.6                         |                    | -                                      |                    |
| 6N6-1B       |      | 6                     | 6.3                   | 99                                  | 57 | 111 | 1.2                         | 0.3                       | 0.6                         |                    | -                                      |                    |
| 6N6-3B       |      | 6                     | 6.3                   | 99                                  | 57 | 111 | 1.3                         | 0.3                       | 0.6                         |                    | 6                                      |                    |
| 6N6-3B-1     |      | 6                     | 6.3                   | 99                                  | 57 | 111 | 1.3                         | 0.3                       | 0.6                         |                    | 6                                      |                    |
| 6N6-1D       |      | 6                     | 6.3                   | 99                                  | 57 | 111 | 1.2                         | 0.3                       | 0.6                         |                    | -                                      |                    |
| 6N6-1D-2     |      | 6                     | 6.3                   | 99                                  | 57 | 111 | 1.2                         | 0.3                       | 0.6                         |                    | -                                      |                    |
| B39-6        |      | 7                     | 7.4                   | 126                                 | 48 | 126 | 1.7                         | 0.3                       | 0.7                         |                    | 6                                      |                    |
| B49-6        |      | 8                     | 8.4                   | 91                                  | 83 | 161 | 2.1                         | 0.5                       | 0.8                         |                    | 6                                      |                    |
| 6N11-2D      |      | 11                    | 11.6                  | 150                                 | 70 | 100 | 2.0                         | 0.4                       | 1.1                         |                    | 6                                      |                    |
| 6N11A-1B     |      | 11                    | 11.6                  | 122                                 | 62 | 131 | 2.1                         | 0.4                       | 1.1                         |                    | 6                                      |                    |
| 6N11A-3A     |      | 11                    | 11.6                  | 122                                 | 62 | 131 | 2.1                         | 0.4                       | 1.1                         |                    | 6                                      |                    |
| 6N11A-4      |      | 11                    | 11.6                  | 122                                 | 62 | 131 | 2.1                         | 0.4                       | 1.1                         |                    | 6                                      |                    |
| 6N12-4A      |      | 12                    | 12.6                  | 170                                 | 55 | 139 | 2.6                         | 0.5                       | 1.2                         |                    | 9                                      |                    |
| 6N12A-2C     |      | 12                    | 12.6                  | 156                                 | 57 | 116 | 2.0                         | 0.5                       | 1.2                         |                    | 9                                      |                    |
| B54-6        |      | 12                    | 12.6                  | 156                                 | 57 | 116 | 2.3                         | 0.5                       | 1.2                         |                    | 6                                      |                    |
| 6N12A-2D     |      | 12                    | 12.6                  | 156                                 | 57 | 116 | 2.3                         | 0.45                      | 1.2                         |                    | 6                                      |                    |
| B38-6A       |      | 13                    | 13.7                  | 119                                 | 83 | 161 | 2.9                         | 0.62                      | 1.3                         |                    | 6                                      |                    |
| 6YB8L-B      |      | 8                     | 8.4                   | 120                                 | 70 | 95  | 1.6                         | 0.31                      | 0.8                         |                    | 6                                      |                    |
| 6YB11-2D     |      | 11                    | 11.6                  | 150                                 | 70 | 100 | 2.0                         | 0.4                       | 1.1                         |                    | 6                                      |                    |

# Terminal Configurations

Terminal shapes vary from one battery to another. By identifying the correct replacement battery from the listing in this book, you are assured of the proper terminal configuration. For custom applications, refer to the following chart to identify terminal shape and corresponding batteries.

|    | Terminal Shape |      |     | Battery Type  |   |   |   |   |
|----|----------------|------|-----|---|---|---|---|---|
|    | Front          | Side | Top |   |   |   |   |   |
| 1  |                |      |     | YB7C-A<br>YTX16-BS-1  | YB14L-A1  |   |   |   |
| 2  |                |      |     | YB9L-A2<br>12N5.5-4A  | YB16AL-A2   |   |   |   |
| 3  |                |      |     | Y60-N24-A   | 12N24-3   | 12N24-3A  | 12N24-4   |   |
| 4  |                |      |     | YB12C-A<br>YTX14L-BS<br>YTX20CH-BS<br>YTX20HL-BS-PW   | YB16B-A<br>YTX14AH-BS<br>YTX20-BS<br>YTX24HL-BS   | Y50-N18L-A3<br>YTX14AHL-BS<br>YTX20L-BS<br>GYZ20L   | YB30L-B<br>YTX14H-BS<br>YTX20H-BS   | YB30CL-B<br>YTX15L-BS<br>YTX20HL-BS   |
| 5  |                |      |     | YTZ3<br>YTX5L-BS<br>YTX12-BS<br>YB4L-A  | YTZ5S<br>YTX7A-BS<br>YTX14-BS<br>YB4L-B   | YTZ6<br>YTX7L-BS<br>YTX16-BS<br>YB16C-B   | YTZ7S<br>YTX9-BS<br>YTX20A-BS<br>YB16CL-B   | YTX4L-BS<br>YT12A-BS<br>YIX30L  |
| 6  |                |      |     | YB3L-A<br>YB7B-B<br>YB10L-B<br>YB14A-A1<br>YB16HL-A-CX<br>12N5.5-4B<br>12N9-3B<br>12N18-3<br>6N11-2D<br>B39-6 | YB3L-B<br>YB7L-B<br>YB10L-BP<br>YB14L-A<br>12N5-3B<br>12N7-3B<br>12N9-4B-1<br>6N6-3B<br>6N12A-2D<br>B49-6 | YB5L-B<br>YB9A-A<br>YB12A-A<br>YB16-B<br>12N5-4B<br>12N7-4A<br>12N10-3B<br>6N6-3B-1<br>6YB8L-B<br>B54-6 | YB6L-B<br>YB9-B<br>YB12A-B<br>YB16-B-CX<br>12N5.5-3B<br>12N7-4B<br>12N10-3B-A<br>6N11A-1B<br>6YB11-2D | YB7-A<br>YB9L-B<br>YB12AL-A<br>YB16L-B<br>12N5.5A-3B<br>12N7D-3B<br>12N12A-4A-1<br>6N11A-3A<br>B38-6A |
| 7  |                |      |     | HYB16A-AB<br>Y50-N18A-A<br>SY50-N18L-AT   | YB16B-A1**<br>Y50-N18L-A  | YB18-A<br>Y50-N18L-A2   | YB18L-A<br>Y50-N18L-A-CX  | SY50-N18L-A   |
| 8  |                |      |     | YB10A-A2<br>YB12B-B2<br>SYB14L-A2<br>12N10-3A-2   | YB10L-A2<br>YB14-A2<br>SYB14L-B2<br>12N11-3A-1  | YB10L-B2<br>YB14A-A2<br>YB14-B2<br>12N14-3A   | YB12AL-A2*<br>YB14L-A2<br>YB14L-B2  |   |
| 9  |                |      |     | YHD-12<br>12N9-3A   | 6N12A-2C  |   |   |   |
| 10 |                |      |     | 51814   | 52015   | 51913   | 52515   | 53030   |
| 11 |                |      |     | YT7B-BS<br>YTZ10S   | YT9B-BS<br>YTZ12S   | YT12B-BS<br>YTZ14S  | YT14B-BS  |   |
| 12 |                |      |     | YTR4A-BS  |   |   |   |   |
| 13 |                |      |     | YT4B-BS   |   |   |   |   |
| 14 |                |      |     | GYZ20H  | GYZ20HL   |   |   |   |

\*\* Includes terminal adaptor for converting to side mount.

\* Includes terminal adaptor for converting to top mount.

# Battery Upgrade Cross Reference Chart

| HIGH PERFORMANCE MAINTENANCE FREE | MAINTENANCE FREE VRLA* | YUMICRON CX   | YUMICRON           | CONVENTIONAL | ORIGINAL MODELS |
|-----------------------------------|------------------------|---------------|--------------------|--------------|-----------------|
| -                                 | -                      | -             | -                  | 6N2A-2C-1    | B60-6           |
| -                                 | -                      | -             | 6YB11-2D           | 6N11-2D      | -               |
| -                                 | YTX4L-BS               | -             | YB4L-A, YB4L-B     | -            | YT4L-BS         |
| -                                 | YTX5L-BS               | -             | -                  | -            | YT5L-BS         |
| -                                 | -                      | -             | YB5L-B             | 12N5-3B      | -               |
| -                                 | -                      | -             | YB7L-B             | 12N7-3B      | -               |
| -                                 | -                      | -             | YB7-A              | 12N7-4A      | -               |
| -                                 | -                      | -             | YB9-B              | 12N9-4B-1    | -               |
| -                                 | -                      | -             | YB9L-B             | 12N9-3B      | -               |
| -                                 | -                      | -             | YB9L-A2            | -            | 12N9-3A-1       |
| -                                 | -                      | -             | YB10L-B            | -            | 12N10-3B        |
| -                                 | -                      | -             | YB10L-A2           | 12N10-3A-2   | -               |
| -                                 | -                      | -             | YB12A-A            | 12N12A-4A-1  | -               |
| -                                 | -                      | -             | YB12AL-A2          | -            | YB12AL-A        |
| -                                 | YTX14H-BS              | -             | -                  | -            | -               |
| -                                 | YTX14AH-BS             | -             | -                  | -            | -               |
| -                                 | YTX14AH-BS (ii)        | -             | YB14-A2, YB14-B2   | -            | -               |
| -                                 | YTX14AHL-BS            | -             | YB14A-A1, YB14A-A2 | -            | -               |
| -                                 | YTX14AHL-BS            | -             | YB14L-A2           | 12N14-3A     | YMF14L-2        |
| -                                 | YTX20CH-BS             | -             | YB14L-B2           | -            | SYB14L-B2       |
| -                                 | YTX20H-BS (iv)         | YB16-B-CX     | YB16-B             | -            | -               |
| -                                 | YTX20H-BS (iv)         | -             | YB18-A             | -            | -               |
| -                                 | YTX20HL-BS-PW (i)      | -             | YB16CL-B           | -            | -               |
| -                                 | YTX20HL-BS (iii)       | YB16HL-A-CX   | -                  | -            | -               |
| -                                 | YTX20HL-BS (iv)        | -             | YB16L-B            | -            | 12N16-3B        |
| -                                 | -                      | -             | YB16L-B            | -            | SYB16L-B        |
| -                                 | YTX20HL-BS (iv)        | -             | YB18L-A            | -            | -               |
| -                                 | YTX24HL-BS (v)         | Y50-N18L-A-CX | Y50-N18L-A         | -            | -               |
| -                                 | YTX24HL-BS             | -             | Y50-N18L-A3        | -            | -               |
| -                                 | YTX24HL-BS (v)         | -             | SY50-N18L-AT       | -            | -               |
| -                                 | YIX30L                 | -             | YB30L-B            | -            | -               |
| -                                 | YIX30L                 | -             | 53030              | -            | Y60-N24AL-B     |
| -                                 | GYZ20L                 | -             | -                  | -            | -               |
| -                                 | GYZ20H                 | -             | -                  | -            | -               |
| -                                 | GYZ20HL                | -             | -                  | -            | -               |

\* Valve Regulated Lead Acid.

- (i) Includes 20mm spacer required when replacing YB16CL-B.
- (ii) Includes 10mm spacer for use in replacing YB14A-A1 and YB14A-A2.
- (iii) Requires use of Yuasa Cover/Spacer Kit (part no. 478651)

- (iv) The YTX20 series batteries may be used as an optional upgrade, but some modification to the hold down may be necessary. See battery label for retrofit cautions.
- (v) Top and front terminal mounts only. Eliminates the need for a sensor when used to replace SY50-N18L-AT (sensor needs to be disabled).

## Designation of Battery Type Numbers

Examples:

6 | N | 2 | - | 2 | A | - | 8

12 | N | 12 | A | - | 4 | A | - | 1

a | b | c | d | e | f | g

YB | 16 | A | L | - | A | 2

h | j | d | e | f | g

Y | 50 | - | N | 18 | L | - | A

h | j | b | i | e | f

YT | X | 20 | H | L | - | B | S

k | m | i | m | e | l

YT | Z | 10 | S

k | m | i | e | l

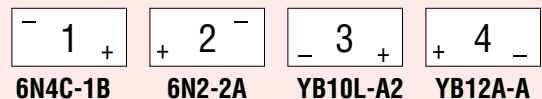
YT | X | 7 | L | - | B | S

k | m | i | e | l

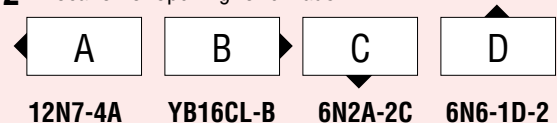
## Designations:

- a - nominal voltage
- b - vented type (normal type)
- c - battery capacity at 10 hour rate
- d - indication of different size of the same capacity batteries
- e - polarity location (see Fig. 1), configuration
- f - location of opening for exhaust (see Fig. 2)
- g - type of terminal
- h - symbol of YuMicron batteries
- i - performance level
- j - cranking or starting power
- k - symbol of Yuasa maintenance free (VRLA) batteries (YT, YI)
- l - bottle supplied electrolyte
- m - high performance

**Fig. 1** e Polarity Location (L indicates positive terminal is located at right side.)



**Fig. 2** f Location of opening for exhaust



**YUASA - World number one for motorcycle batteries**

YTZ Batteries from Yuasa

# Maximum Power Minimum Space



The Yuasa YTZ battery is the only powersports battery in the world to incorporate expanded plate technology. Approved by the world's leading Original Equipment Manufacturers, they are designed to deliver exactly what powersports enthusiasts really need:

- **Enhanced Starting Power**
- **Longer Battery Life**
- **Superior Reliability**
- **Maximum Performance**

Because they are small, light and more volume efficient, Yuasa YTZ batteries provide greater starting power from minimum space. Factory sealed and activated, they are completely spill proof enabling multi-angle fitment, never require refilling and are maintenance free during the complete lifetime of the battery.

#### **Heat Sealed Case to Cover**

Protects against leakage and corrosion and provides for extra strength and durability.

#### **Special Active Material**

Compounded to withstand vibration, it prolongs the battery life in storage and provides reliable starting power when needed.

#### **Unique Expanded Plate Grid Design**

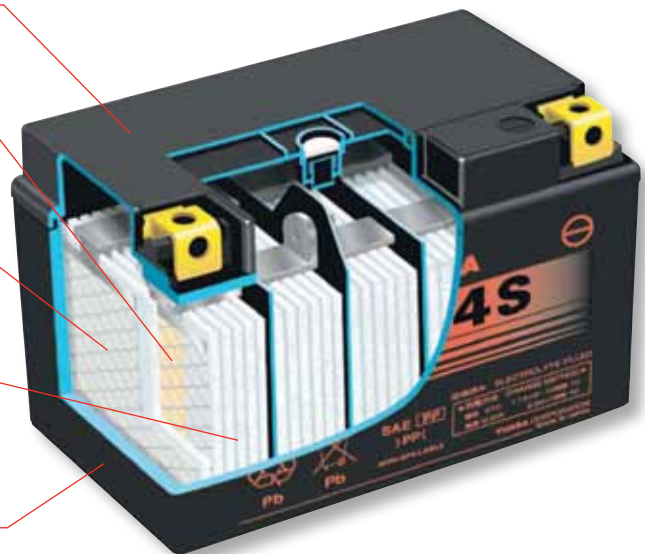
Increased number of plates for maximum starting power and to withstand severe vibration resistance.

#### **AGM Separators**

Absorbed Glass Matt separators absorb the electrolyte and make the battery spill proof. The valve regulated design eliminates water loss and the need for refilling.

#### **Polypropylene (PP) Cover & Container**

Protects against fuel and oil and designed to withstand vibration and impact under extreme conditions.

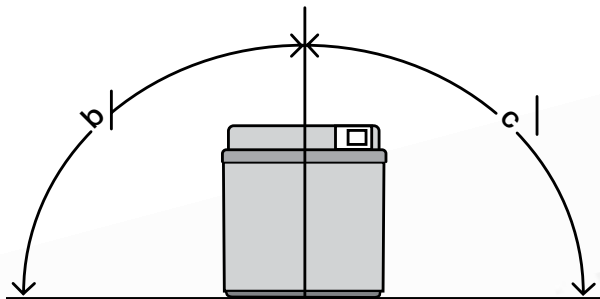
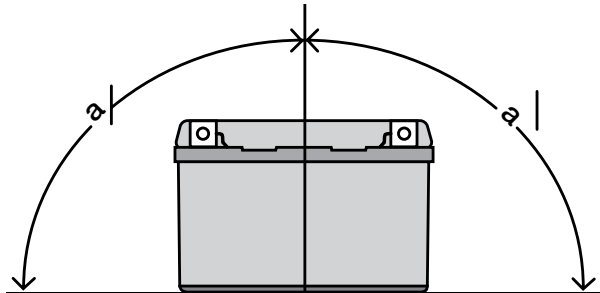


# YTZ Batteries from Yuasa

| BATTERY TYPE | NOTE | CAPACITY<br>Ah (10HR) | CAPACITY<br>Ah (20HR) | DIMENSIONS - MILLIMETERS<br>(± 2mm) |    |     | WEIGHT<br>with Acid<br>(Kg) | ACID<br>VOLUME<br>(Litre) | CHARGE<br>CURRENT<br>(Amps) | CCA*<br>@<br>-18°C | TERMINAL<br>TYPE<br>(refer to page 10) | ASSEMBLY<br>FIGURE |
|--------------|------|-----------------------|-----------------------|-------------------------------------|----|-----|-----------------------------|---------------------------|-----------------------------|--------------------|--|--------------------|
|              |      |                       |                       | L                                   | W  | H   |                             |                           |                             |                    |  |                    |
| YTZ7S        | FA   | 6                     | 6.3                   | 113                                 | 70 | 105 | 2.1                         | N/A                       | 0.6                         | 130                | 5                                      |                    |
| YTZ10S       | FA   | 8.6                   | 9.1                   | 150                                 | 87 | 93  | 3.2                         | N/A                       | 0.9                         | 190                | 11                                     |                    |
| YTZ12S       | FA   | 11                    | 11.6                  | 150                                 | 87 | 110 | 3.7                         | N/A                       | 1.1                         | 210                | 11                                     |                    |
| YTZ14S       | FA   | 11.2                  | 11.8                  | 150                                 | 87 | 110 | 3.9                         | N/A                       | 1.1                         | 230                | 11                                     |                    |

## YTZ Mounting Angle

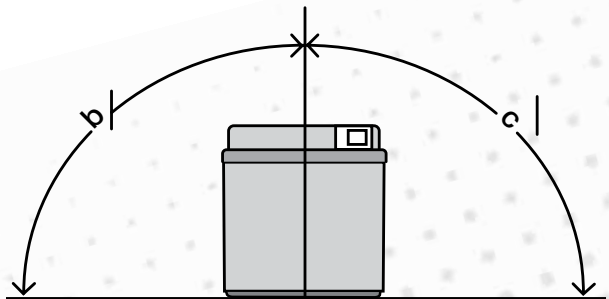
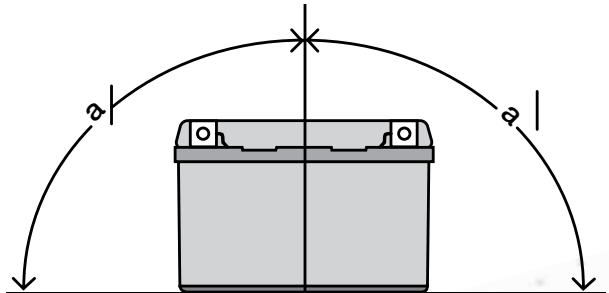
Because of their unique spill proof design, Yuasa YTZ batteries can be installed under multiple mounting angles as explained below.



| YTZ series    | Mounting Angle |    |    |
|---------------|----------------|----|----|
|               | a°             | b° | c° |
| <b>YTZ7S</b>  | 40             | 90 | 15 |
| <b>YTZ10S</b> | 40             | 90 | 15 |
| <b>YTZ12S</b> | 40             | 90 | 15 |
| <b>YTZ14S</b> | 40             | 90 | 15 |

## TTZ Mounting Angle

TTZ batteries cannot be installed under the same angle as YTZ batteries. The mounting angles for TTZ batteries are limited to the below angles.



| TTZ series    | Mounting Angle |    |    |
|---------------|----------------|----|----|
|               | a°             | b° | c° |
| <b>TTZ7S</b>  | 30             | 20 | 20 |
| <b>TTZ10S</b> | 30             | 20 | 20 |
| <b>TTZ12S</b> | 30             | 20 | 20 |
| <b>TTZ14S</b> | 30             | 20 | 20 |

### Notes:

- The above mentioned angles show the allowance from the center position of the battery.
- The above mentioned angles are evaluated by up & down single vibration only.
- FA - Factory Activated

# Cross Reference

| Yuasa | GS | VARTA ETN # |
|-------|----|-------------|
|-------|----|-------------|

## Premium VRLA

|             |             |             |
|-------------|-------------|-------------|
| YT4B-BS     | GT4B-BS     | 503 902 004 |
| YTR4A-BS    | GTR4A-BS    | 503 903 004 |
| YTX4L-BS    | GT4L-BS     | 503 014 003 |
| YTX5L-BS    | GTX5L-BS    | 504 012 003 |
| YTZ6        | -           | 505 901 009 |
| YTZ7S       | YTZ7S       | 507 902 011 |
| YTX7A-BS    | GTX7A-BS    | 506 015 005 |
| YTX7L-BS    | -           | 506 014 005 |
| YT7B-BS     | -           | 507 901 012 |
| YTX9-BS     | GTX9-BS     | 508 012 008 |
| YTR9-BS     | -           | 510 901 012 |
| YT9B-BS     | GT9B-4      | 509 902 008 |
| YTZ10S      | YTZ10S      | 508 901 015 |
| YTZ12S      | YTZ12S      | 509 901 020 |
| YTX12-BS    | GTX12-BS    | 510 012 009 |
| YT12A-BS    | GT12A-BS    | 511 901 014 |
| YT12B-BS    | GT12B-4     | 512 901 019 |
| YTZ14S      | YTZ14S      | 511 902 023 |
| YTX14-BS    | GTX14-BS    | 512 014 010 |
| YTX14L-BS   | -           | -           |
| YT14B-BS    | GT14B-4     | 512 903 013 |
| YTX14AH-BS  | GTX14AH-BS  | -           |
| YTX14AHL-BS | GTX14AHL-BS | -           |
| YTX15L-BS   | -           | -           |
| YTX16-BS    | GTX16-BS    | 514 902 022 |
| YTX16-BS-1  | GTX16-BS-1  | 514 901 022 |
| YTX20-BS    | -           | 518 902 026 |
| YTX20L-BS   | -           | 518 901 026 |
| YTX24HL-BS  | -           | -           |
| YIX30L      | -           | -           |

## Premium

|            |            |             |
|------------|------------|-------------|
| YB2.5L-C   | CB2.5L-C   | -           |
| YB2.5L-C-1 | CB2.5L-C-1 | -           |
| YB2.5L-C-2 | CB2.5L-C-2 | 503 011 001 |
| YB3L-A     | CB3L-A     | 503 012 001 |
| YB3L-B     | CB3L-B     | 503 013 001 |
| YB4L-A     | CB4L-A     | -           |
| YB4L-B     | CB4L-B     | 504 011 002 |
| YB5L-B     | CB5L-B     | 505 012 003 |
| YB7-A      | CB7-A      | 508 013 008 |
| YB7C-A     | CB7C-A     | 507 101 008 |
| YB7L-B     | CB7L-B     | 507 012 004 |
| YB9A-A     | CB9A-A     | -           |
| YB9L-A2    | CB9L-A2    | 509 016 008 |
| YB9-B      | CB9-B      | 509 014 008 |
| YB9L-B     | CB9L-B     | 509 015 008 |
| YB10A-A2   | CB10A-A    | -           |
| YB10L-A2   | CB10L-A2   | 511 012 009 |

| Yuasa | GS | VARTA ETN # |
|-------|----|-------------|
|-------|----|-------------|

## Premium (continued)

|              |              |             |
|--------------|--------------|-------------|
| YB10L-B      | CB10L-B      | 511 013 009 |
| YB10L-B2     | CB10L-B2     | 511 013 009 |
| YB12A-A      | CB12A-A      | 512 011 012 |
| YB12AL-A2    | CB12AL-A     | 512 013 012 |
| YB12A-B      | CB12A-B      | 512 015 012 |
| YB12B-B2     | CB12B-B2     | 512 012 012 |
| YB12C-A      | CB12C-A      | -           |
| YB14-A2      | CB14-A2      | 514 012 014 |
| YB14A-A1     | CB14A-A      | -           |
| YB14A-A2     | CB14A-A2     | -           |
| YB14L-A1     | CB14L-A1     | 514 400 019 |
| YB14L-A2     | CB14L-A2     | 514 011 014 |
| YB14L-B2     | CB14L-B2     | 514 013 014 |
| YB14-B2      | CB14-B2      | 514 014 014 |
| SYB14L-A2    | SCB14-LA2    | -           |
| YB16AL-A2    | CB16AL-A2    | 516 016 012 |
| HYB16A-AB    | HCB16A-A     | -           |
| YB16-B       | CB16-B       | 519 012 019 |
| YB16L-B      | CB16L-B      | 519 011 019 |
| YB16-B-CX    | GT16-BS      | -           |
| YB16HL-A-CX  | GT16L-BS     | -           |
| YB16B-A      | -            | 516 015 016 |
| YB16B-A1     | -            | 516 015 016 |
| YB16C-B      | -            | -           |
| YB16CL-B     | CB16CL-B     | 519 014 018 |
| YB18-A       | CB18-A       | -           |
| YB18L-A      | CB18L-A      | 518 015 018 |
| 51814        | 51814        | 518 014 015 |
| 51913        | 51913        | 519 013 017 |
| 52015        | 52015        | -           |
| 52515        | 52515        | -           |
| SY50-N18L-AT | SC50-N18L-AT | 520 016 020 |
| Y50-N18A-A   | -            | -           |
| Y50-N18L-A   | C50-N18L-A   | 520 012 020 |
| Y50-N18L-A3  | C50-N18L-A3  | 520 401 026 |
| Y60-N24L-A   | C60-N24L-A   | 525 015 022 |
| Y60-N24-A    | C60-N24-A    | -           |
| 53030        | 53030        | 530 030 030 |

## Conventional 12 Volt

|            |            |             |
|------------|------------|-------------|
| 12N5-3B    | 12N5-3B    | 505 012 003 |
| 12N5.5-3B  | 12N5.5-3B  | 506 011 004 |
| 12N5.5-4A  | 12N5.5-4A  | -           |
| 12N5.5-4B  | 12N5.5-4B  | -           |
| 12N5.5A-3B | 12N5.5A-3B | 506 012 004 |
| 12N7-3B    | 12N7-3B    | 507 012 004 |
| 12N7-4A    | 12N7-4A    | 507 013 004 |
| 12N7-4B    | 12N7-4B    | -           |
| 12N7D-3B   | 12N7D-3B   | -           |

## Cross Reference continued

| Yuasa | GS | VARTA ETN # |
|-------|----|-------------|
|-------|----|-------------|

### Conventional 12 Volt (continued)

|             |             |             |
|-------------|-------------|-------------|
| 12N9-3A     | 12N9-3A     | -           |
| 12N9-3B     | 12N9-3B     | 509 015 008 |
| 12N9-4B-1   | 12N9-4B-1   | 509 014 008 |
| 12N10-3A-2  | 12N10-3A-2  | 511 012 009 |
| 12N10-3B    | 12N10-3B    | 511 013 009 |
| 12N11-3A-1  | 12N11-3A-1  | -           |
| 12N12A-4A-1 | 12N12A-4A-1 | 512 011 012 |
| 12N14-3A    | 12N14-3A    | 514 011 014 |
| 12N24-3A    | 12N24-3A    | -           |
| 12N24-3     | 12N24-3     | -           |
| YHD-12H     | CHD4-12     | -           |

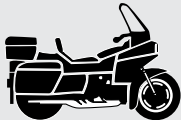
### Conventional 6 Volt

|           |           |             |
|-----------|-----------|-------------|
| 6N2-2A    | 6N2-2A    | -           |
| 6N2-2A-3  | 6N2-2A-3  | -           |
| 6N2-2A-4  | 6N2-2A-4  | -           |
| 6N2-2A-8  | 6N2-2A-8  | -           |
| 6N2A-2C   | 6N2A-2C   | -           |
| 6N2A-2C-3 | 6N2A-2C-3 | 002 014 001 |
| 6N4-2A    | 6N4-2A    | -           |
| 6N4-2A-3  | 6N4-2A-3  | -           |
| 6N4-2A-4  | 6N4-2A-4  | 004 014 001 |
| 6N4-2A-5  | 6N4-2A-5  | -           |
| 6N4-2A-7  | 6N4-2A-7  | 004 014 001 |
| 6N4-2A-8  | 6N4-2A-8  | -           |
| 6N4A-4D   | 6N4A-4D   | 004 013 001 |
| 6N4B-2A   | 6N4B-2A   | 004 012 001 |
| 6N4B-2A-3 | 6N4B-2A-3 | 004 012 001 |
| 6N4B-2A-5 | 6N4B-2A-5 | -           |
| 6N4C-1B   | 6N4C-1B   | 004 015 001 |
| 6N5.5-1D  | 6N5.5-1D  | -           |
| 6N6-1B    | 6N6-1B    | -           |
| 6N6-3B    | 6N6-3B    | 006 011 003 |
| 6N6-3B-1  | 6N6-3B-1  | 006 012 003 |
| 6N6-1D    | 6N6-1D    | -           |
| 6N6-1D-2  | 6N6-1D-2  | 006 013 003 |
| B39-6     | B39-6     | 007 014 003 |
| 6N11-2D   | 6N11-2D   | -           |
| 6N11A-1B  | 6N11A-1B  | -           |
| 6N11A-3A  | 6N11A-3A  | 012 014 008 |
| B54-6     | -         | -           |
| 6N12A-2D  | 6N12A-2D  | 012 025 008 |
| B38-6     | -         | -           |
| 6YB8L-B   | -         | -           |
| 6YB11-2D  | -         | -           |
| B49-6     | B49-6     | 088 011 004 |


## Acid bottles



| Battery Model | Acid bottle |
|---------------|-------------|
| YT7B-BS       | ECTC-0.30   |
| YTX7A-BS      | ECTC-0.33   |
| YTX7L-BS      | ECTCA-0.33  |
| YT9B-BS       | ECTC-0.40   |
| YTX9-BS       | ECTC-0.40   |
| YTX12-BS      | ECTC-0.60   |
| YT12A-BS      | ECTC-0.49   |
| YT12B-BS      | ECTC-0.52   |
| YT14B-BS      | ECTCA-0.60  |
| YTX14-BS      | ECTC-0.69   |
| YTX16-BS      | ECTC-0.78   |
| YTX16-BS-1    | ECTC-0.78   |
| YTX20-BS      | ECTC-0.93   |
| YTX20L-BS     | ECTC-0.93   |
| TTZ10S        | ECTC-0.40   |
| TTZ12S        | ECTC-0.52   |
| TTZ14S        | ECTC-0.52   |
| YIX30L-BS     | 479632      |
| YTX14AH-BS    | 5YHP14ACD   |
| YTX14AHL-BS   | 5YHP14ACD   |
| YTX14H-BS     | 5YT14ACDP   |
| YTX14L-BS     | 5YT14ACDP   |
| YTX15L-BS     | 5YT15ACDP   |
| YTX20CH-BS    | 5YT20CACDP  |
| YTX20H-BS     | 5YT20AHAD   |
| YTX20HL-BS    | 5YT20AHAD   |
| YTX20HL-BS-PW | 5YT20AHAD   |
| YTX24HL-BS    | 478016      |
| YTX4L-BS      | ECR-0.18 E  |
| YTX5L-BS      | ECR-0.24 E  |
| YTZ5S         | ECR-0.20 E  |
| YTZ6V         | ECR-0.27 E  |


| CC               | Model                |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------|----------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>AERMACCHI</b> |                      |   |       |                                   |                       |          |              |
| 125              | SX                   |   | -     | -                                 | -                     | -        | 12N7-3B      |
| 175              | SX                   |   | -     | -                                 | -                     | -        | 12N7-3B      |
| 250              | Ala Azzurra/Bianca   |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 250              | Ala Oro/Rossa/Verde  |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 250              | Chimera              |   | -     | -                                 | -                     | -        | B39-6        |
| 250              | SX                   |   | -     | -                                 | -                     | -        | 12N7-3B      |
| 350              | Ala Azzurra/Bianca   |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 350              | Ala Oro/Rossa/Verde  |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| <b>APRILIA</b>   |                      |   |       |                                   |                       |          |              |
| 50               | AF-1 Futura/Europa   |   | 87-94 | -                                 | -                     | YB4L-B   | -            |
| 50               | Amico GL/LK/LX/Sport |   | 92-97 | -                                 | -                     | YB4L-B   | -            |
| 50               | AREA 51              |   | 00    | -                                 | -                     | YB4L-B   | -            |
| 50               | Classic 50           |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | ET                   |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | Gulliver AC/LC       |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | H2O                  |   | 00-   | -                                 | -                     | YB4L-B   | -            |
| 50               | Habana, Custom       |   | 99    | -                                 | -                     | YB4L-B   | -            |
| 50               | LC                   |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | Mc Gulliver          |   | 00    | -                                 | -                     | YB4L-B   | -            |
| 50               | Mojito               |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | Mojito 25 KM/H FL    |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | Mojito FL            |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | MX50                 |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | Pegaso               |   | 00-   | -                                 | -                     | YB4L-B   | -            |
| 50               | Rally                |   | 04-05 | -                                 | -                     | YB4L-B   | -            |
| 50               | Rally AC/LC          |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | Red Rose/Classic     |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | Replica              |   | 00-   | -                                 | -                     | YB4L-B   | -            |
| 50               | RS50                 |   | 00-05 | -                                 | -                     | YB4L-B   | -            |
| 50               | RS50/Extrema         |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | RX-50                |   | -93   | -                                 | -                     | YB4L-B   | -            |
| 50               | Scarabeo 2T          |   | 97-   | -                                 | -                     | YB4L-B   | -            |
| 50               | Scarabeo 4T          |   | 03-   | -                                 | -                     | YB9-B    | -            |
| 50               | Scarabeo 50          |   | 00-03 | -                                 | -                     | YB4L-B   | -            |
| 50               | Scarabeo eu          |   | -     | -                                 | -                     | YB9-B    | -            |
| 50               | Scarabeo Diech       |   | 02-   | -                                 | YTX5L-BS              | -        | -            |
| 50               | Sonic                |   | 00-   | -                                 | -                     | YB4L-B   | -            |
| 50               | Sonic, GP            |   | 99    | -                                 | -                     | YB4L-B   | -            |
| 50               | Sonic Acqua          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50               | SR CARB              |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50               | SR Ditech            |   | 01-   | -                                 | YTX5L-BS              | -        | -            |
| 50               | SR IE                |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50               | SR IE 25 KM/H        |   | -     | -                                 | -                     | YB9-B    | -            |
| 50               | SR IE CND            |   | -     | -                                 | -                     | YB9-B    | -            |
| 50               | SR IE USA            |   | -     | -                                 | -                     | YB9-B    | -            |
| 50               | SR LC/Netscaper      |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | SR Netscaper         |   | 00-   | -                                 | -                     | YB4L-B   | -            |
| 50               | SR Replica/Racing    |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | SR Stealth/WWW       |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50               | SR Urban/Viper       |   | -     | -                                 | -                     | YB4L-B   | -            |



| CC                       | Model                      |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|--------------------------|----------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>APRILIA continued</b> |                            |   |       |                                   |                       |            |              |
| 50                       | SR50                       |   | 00-01 | -                                 | -                     | YB4L-B     | -            |
| 50                       | SR 50 de                   |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                       | SR50 Ditech                |   | 01-05 | -                                 | YTX5L-BS              | -          | -            |
| 50                       | Tuareg Rally/Wind          |   | -97   | -                                 | -                     | YB4L-B     | -            |
| 100                      | Scarabeo 2T                |   | 00    | -                                 | YTX5L-BS              | -          | -            |
| 100                      | Scarabeo 4T                |   | 00-   | -                                 | -                     | YB9-B      | -            |
| 100                      | Scarabeo 4T USA            |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | AF-1 Futura/Europa         |   | -94   | -                                 | -                     | YB9-B      | -            |
| 125                      | AF-1 Project108/Replica    |   | -94   | -                                 | -                     | YB9-B      | -            |
| 125                      | AF-1 Sintesi/Sport Pro     |   | -94   | -                                 | -                     | YB9-B      | -            |
| 125                      | AS R                       |   | -     | -                                 | -                     | -          | 12N.5-3B     |
| 125                      | Atlantic                   |   | -     | -                                 | -                     | YB12AL-A   | -            |
| 125                      | Classic                    |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | ETX (Electric-Starter)     |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | ETX (Kick Starter)         |   | -     | -                                 | -                     | -          | 12N5.5-3B    |
| 125                      | Habana, Custome            |   | -     | -                                 | YTX9-BS               | -          | -            |
| 125                      | Leonardo                   |   | 96-01 | -                                 | -                     | YB12AL-A   | -            |
| 125                      | Mojito                     |   | -     | -                                 | YTX7L-BS              | -          | -            |
| 125                      | Mojito FL                  |   | -     | -                                 | YTX7L-BS              | -          | -            |
| 125                      | MX 125                     |   | -     | -                                 | -                     | YB4L-B     | -            |
| 125                      | Pegaso                     |   | -95   | -                                 | -                     | YB9-B      | -            |
| 125                      | Rambla                     |   | 08    | -                                 | YTX12-BS              | -          | -            |
| 125                      | Red Rose/Classic           |   | -97   | -                                 | -                     | YB9-B      | -            |
| 125                      | RS Extrema, RX             |   | -97   | -                                 | -                     | YB9-B      | -            |
| 125                      | RS Replica                 |   | -93   | -                                 | -                     | YB9-B      | -            |
| 125                      | RS125                      |   | 95-   | -                                 | -                     | YB9-B      | -            |
| 125                      | RS 125 11 KW               |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | RS 125 F.P.                |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | RS 125 F.P. USA            |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | RX 125 11 KW               |   | -     | -                                 | -                     | YB4L-B     | -            |
| 125                      | RX 125 F.P.                |   | -     | -                                 | -                     | YB4L-B     | -            |
| 125                      | Scarabeo                   |   | 99-07 | -                                 | -                     | YB12AL-A   | -            |
| 125                      | Scarabeo                   |   | 08-   | -                                 | YTX12-BS              | -          | -            |
| 125                      | Sport city                 |   | 08-   | -                                 | YTX12-BS              | -          | -            |
| 125                      | Sport city                 |   | -     | -                                 | YT12B-BS              | -          | -            |
| 125                      | Sport city rest            |   | -     | -                                 | YTX12-BS              | -          | -            |
| 125                      | SR125                      |   | 99    | -                                 | YTX7L-BS              | -          | -            |
| 125                      | ST, STX (Electric-Starter) |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | ST, STX (Kick Starter)     |   | -     | -                                 | -                     | -          | 12N5.5-3B    |
| 125                      | ST/STX/ETX                 |   | -     | -                                 | -                     | -          | 12N5.5-3B    |
| 125                      | SX 11 KW                   |   | -     | -                                 | -                     | YB4L-B     | -            |
| 125                      | SX F.P.                    |   | -     | -                                 | -                     | YB4L-B     | -            |
| 125                      | Tuareg (Electric-Starter)  |   | -     | -                                 | -                     | YB9-B      | -            |
| 125                      | Tuareg (Kick Starter)      |   | -     | -                                 | -                     | -          | 12N5.5-3B    |
| 125                      | Tuareg Rally               |   | -86   | -                                 | -                     | -          | 6N4-2A-4     |
| 125                      | Tuareg Rally               |   | 87    | -                                 | -                     | YB2.5L-C-2 | -            |
| 125                      | Tuareg Rally/Wind          |   | 87-94 | -                                 | -                     | YB9-B      | -            |
| 125                      | Tuono                      |   | -     | -                                 | -                     | YB9-B      | -            |
| 150                      | Leonardo                   |   | 99-02 | -                                 | -                     | YB12AL-A   | -            |
| 150                      | Mojito                     |   | -     | -                                 | YTX7L-BS              | -          | -            |
| 150                      | Scarabeo                   |   | 99-   | -                                 | -                     | YB12AL-A   | -            |
| 150                      | SR 150                     |   | 00    | -                                 | YTX7L-BS              | -          | -            |


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| CC                       | Model                  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|--------------------------|------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>APRILIA continued</b> |                        |       |                                   |                       |          |              |
| 200                      | Atlantic               | -     | -                                 | -                     | YB12AL-A | -            |
| 200                      | Scarabeo               | 00-   | -                                 | -                     | YB12AL-A | -            |
| 200                      | Sport city             | -     | -                                 | YT12B-BS              | -        | -            |
| 200                      | Sport city             | 09-   | -                                 | YTX12-BS              | -        | -            |
| 200                      | Sport city rest        | -     | -                                 | YTX12-BS              | -        | -            |
| 250                      | Atlantic               | -     | -                                 | -                     | YB12AL-A | -            |
| 250                      | ETX (Electric-Starter) | -     | -                                 | -                     | -        | 12N14-3A     |
| 250                      | ETX (Kick-Starter)     | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 250                      | Leonardo, ST SP        | 99-   | -                                 | -                     | YB12AL-A | -            |
| 250                      | Rambla                 | -     | -                                 | YTX12-BS              | -        | -            |
| 250                      | RS Replica             | -     | -                                 | -                     | YB4L-B   | -            |
| 250                      | RS 250                 | 95-04 | -                                 | -                     | YB4L-B   | -            |
| 250                      | Scarabeo               | -08   | -                                 | -                     | YB12AL-A | -            |
| 250                      | Scarabeo               | 08-   | -                                 | YTX12-BS              | -        | -            |
| 250                      | Scarabeo L             | -     | -                                 | YTX12-BS              | -        | -            |
| 250                      | Sport city             | -     | -                                 | YTX12-BS              | -        | -            |
| 250                      | Sport city rest        | -     | -                                 | YTX12-BS              | -        | -            |
| 250                      | Sport city USA         | -     | -                                 | YTX12-BS              | -        | -            |
| 250                      | Sport city USA rest    | -     | -                                 | YTX12-BS              | -        | -            |
| 300                      | Leonardo               | -     | -                                 | -                     | YB12AL-A | -            |
| 300                      | Sport city rest        | -     | -                                 | YTX12-BS              | -        | -            |
| 350                      | ETX (Electric-Starter) | -     | -                                 | -                     | YB14L-A2 | -            |
| 350                      | ETX (Kick-Starter)     | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 350                      | Tuareg Wind            | 87-88 | -                                 | -                     | YB14L-A2 | -            |
| 350                      | Tuareg Wind            | 88-94 | -                                 | -                     | YB9-B    | -            |
| 400                      | Atlantic               | -     | -                                 | YTX12-BS              | -        | -            |
| 400                      | Scarabeo               | -     | -                                 | YTX12-BS              | -        | -            |
| 400                      | Scarabeo L             | -     | -                                 | YTX12-BS              | -        | -            |
| 450                      | Enduro                 | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | Motard                 | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | MXV                    | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | RXV 450                | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | RXV 450 CND            | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | RXV 450 USA            | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | SXV 450                | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | SXV 450 CND            | -     | -                                 | YTX7A-BS              | -        | -            |
| 450                      | SXV 450 US             | -     | YTZ10S                            | -                     | -        | -            |
| 500                      | Atlantic               | 03-05 | -                                 | -                     | YB14L-A2 | -            |
| 500                      | Atlantic               | 06-   | -                                 | YTX12-BS              | -        | -            |
| 500                      | Scarabeo               | -08   | -                                 | -                     | YB14L-A2 | -            |
| 500                      | Scarabeo               | 08-   | -                                 | YTX12-BS              | -        | -            |
| 500                      | Scarabeo L             | -     | -                                 | YTX12-BS              | -        | -            |
| 500                      | Scarabeo L USA         | -     | -                                 | YTX12-BS              | -        | -            |
| 550                      | Enduro                 | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | Motard                 | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | RXV 550                | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | RXV 550 CND            | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | RXV 550 USA            | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | SXV 550                | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | SXV 550 CND            | -     | -                                 | YTX7A-BS              | -        | -            |
| 550                      | SXV 550 USA            | -     | YTZ10S                            | -                     | -        | -            |
| 600                      | ETX (Electric-Starter) | -     | -                                 | -                     | YB14L-A2 | -            |

| CC                       | Model                     |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|--------------------------|---------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>APRILIA continued</b> |                           |   |       |                                   |                       |           |              |
| 600                      | ETX (Kick Starter)        |   | -     | -                                 | -                     | -         | 12N5.5-3B    |
| 600                      | Pegaso                    |   | 88-94 | -                                 | -                     | YB14L-A2  | -            |
| 600                      | Tuareg Wind               |   | 87-91 | -                                 | -                     | YB14L-A2  | -            |
| 650                      | ETX (Electric-Starter)    |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 650                      | ETX (Kick-Starter)        |   | -     | -                                 | -                     | -         | 12N5.5-3B    |
| 650                      | Moto 6.5                  |   | 95-99 | -                                 | -                     | YB12AL-A2 | -            |
| 650                      | Pegaso                    |   | 92-03 | -                                 | -                     | YB12AL-A2 | -            |
| 650                      | Pegaso Strada             |   | 05-   | -                                 | YTX12-BS              | -         | -            |
| 650                      | Pegaso/IE                 |   | 97-02 | -                                 | -                     | YB12AL-A  | -            |
| 650                      | Pegaso Factory            |   | -     | -                                 | YTX12-BS              | -         | -            |
| 650                      | Pegaso Trail              |   | -     | -                                 | YTX12-BS              | -         | -            |
| 650                      | Stark                     |   | 00-   | -                                 | -                     | YB14L-A2  | -            |
| 750                      | Dorsoduro                 |   | -     | -                                 | YTX14-BS              | -         | -            |
| 750                      | Dorsoduro ABS             |   | -     | -                                 | YTX14-BS              | -         | -            |
| 750                      | Dorsoduro USA             |   | -     | -                                 | YTX14-BS              | -         | -            |
| 750                      | Shiver                    |   | -     | -                                 | YTX14-BS              | -         | -            |
| 750                      | Shiver ABS                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 750                      | Shiver CND                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 750                      | Shiver USA                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 800                      | Mana                      |   | -     | -                                 | YTX14-BS              | -         | -            |
| 839                      | SRV 850                   |   | 12-   | -                                 | YTX14-BS              | -         | -            |
| 850                      | Mana                      |   | -     | -                                 | YTX14-BS              | -         | -            |
| 850                      | Mana ABS                  |   | -     | -                                 | YTX14-BS              | -         | -            |
| 850                      | Mana CND                  |   | -     | -                                 | YTX14-BS              | -         | -            |
| 850                      | Mana USA                  |   | -     | -                                 | YTX14-BS              | -         | -            |
| 1000                     | ETV Caponord              |   | 02-03 | -                                 | YTX14-BS              | -         | -            |
| 1000                     | RST Futura                |   | 01-04 | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 Factory          |   | 04-05 | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 4V Factory       |   | -     | YTZ10S                            | -                     | -         | -            |
| 1000                     | RSV 1000 Factory USA      |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 Mille            |   | 00    | -                                 | YTX14-BS              | -         | -            |
| 1000                     | RSV 1000 Mille            |   | 00-03 | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 Mille R          |   | 00-05 | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 Mille SP         |   | 99    | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 R                |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | RSV 1000 R USA            |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | SL Falco                  |   | 00-03 | -                                 | YTX14-BS              | -         | -            |
| 1000                     | Tuono                     |   | 03-05 | -                                 | YTX12-BS              | -         | -            |
| 1000                     | Tuono Fighter             |   | 03-   | -                                 | YTX12-BS              | -         | -            |
| 1000                     | Tuono Factory             |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | Tuono Factory USA         |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | Tuono R                   |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | Tuono R CND               |   | -     | -                                 | YTX12-BS              | -         | -            |
| 1000                     | Tuono R USA               |   | -     | -                                 | YTX12-BS              | -         | -            |
| -                        | Caponord                  |   | 13-   | -                                 | YTX14-BS              | -         | -            |
| <b>ATK</b>               |                           |   |       |                                   |                       |           |              |
|                          | All Electric Start Models |   | 96-01 | -                                 | YTX7L-BS              | -         | -            |
|                          | All Electric Start Models |   | 91-95 | -                                 | YTX9-BS               | -         | -            |


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| CC               | Model                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|------------------|--------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>BENELLI</b>   |                          |   |       |                                   |                       |           |              |
| 50               | 491GT/Sport/Racing       |   | -97   | -                                 | -                     | YB4L-B    | -            |
| 50               | Devil 50 (c/avv.)        |   | -     | -                                 | -                     | YB4L-B    | -            |
| 50               | Devil (Electric-Starter) |   | 94-95 | -                                 | -                     | YB4L-B    | -            |
| 50               | K2                       |   | 97    | -                                 | -                     | YB4L-B    | -            |
| 50               | KBX 50 Race              |   | -     | -                                 | -                     | YB4L-B    | -            |
| 50               | Pepe                     |   | 00    | -                                 | -                     | YB4L-B    | -            |
| 50               | Scooty LX/DLX            |   | -     | -                                 | -                     | YB4L-B    | -            |
| 80               | Devil                    |   | 94-95 | -                                 | -                     | YB4L-B    | -            |
| 80               | KBX                      |   | 94    | -                                 | -                     | YB4L-B    | -            |
| 100              | K2                       |   | 00-   | -                                 | -                     | YB5L-B    | -            |
| 125              | 125 Cross                |   | -     | -                                 | -                     | -         | 6N11A-1B     |
| 125              | 125 Custom Guzzi         |   | -     | -                                 | -                     | -         | 12N5.5-4A    |
| 125              | 125 Guzzi                |   | -     | -                                 | -                     | -         | 12N5.5-4A    |
| 125              | 125 Jarno (c/avv.)       |   | -     | -                                 | -                     | YB9-B     | -            |
| 125              | 125 Scooter              |   | -     | -                                 | -                     | YB9L-B    | -            |
| 125              | 125-2 CSE                |   | -     | -                                 | -                     | -         | 6N11A-1B     |
| 125              | 125CS                    |   | -     | -                                 | -                     | YB9-B     | -            |
| 125              | 125T Sport               |   | -     | -                                 | -                     | -         | 6N11A-1B     |
| 125              | Adiva                    |   | 00    | -                                 | YTX14-BS              | -         | -            |
| 125              | Jarno (Electric-Starter) |   | 00    | -                                 | -                     | -         | 12N9-4B-1    |
| 125              | Velvet                   |   | 00    | -                                 | YTX9-BS               | -         | -            |
| 150              | Adiva 150                |   | 00    | -                                 | YTX14-BS              | -         | -            |
| 150              | Velvet                   |   | 00    | -                                 | YTX9-BS               | -         | -            |
| 250              | 4 Zyl. (Cyld.)           |   | -     | -                                 | -                     | YB12A-A   | -            |
| 250              | TS250                    |   | -     | -                                 | -                     | -         | 6N11A-1B     |
| 250              | Velvet                   |   | 00    | -                                 | YTX12-BS              | -         | -            |
| 254              | 4 Zyl. (Cyld.)           |   | -     | -                                 | -                     | YB9-B     | -            |
| 350              | 350RS                    |   | 00    | -                                 | -                     | 53030     | -            |
| 354              | 4 Zyl. (Cyld.)           |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 500              | LS                       |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 500              | Quattro                  |   | 00    | -                                 | -                     | 53030     | -            |
| 500              | SS                       |   | 00    | -                                 | -                     | -         | 12N12A-4A-1  |
| 504              | 4 Zyl. (Cyld.)           |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 650              | 650 Tornado U.T.         |   | -     | -                                 | -                     | YB12A-A   | -            |
| 750              | Sei                      |   | 00    | -                                 | -                     | YB14L-A2  | -            |
| 750              | SS                       |   | 00    | -                                 | -                     | -         | 12N12A-4A-1  |
| 900              | 900 (6 Cilindri)         |   | -     | -                                 | -                     | 53030     | -            |
| 900              | Sei                      |   | -     | -                                 | -                     | 53030     | -            |
| 900              | Tornado                  |   | -     | -                                 | -                     | -         | 12N12A-4A-1  |
| <b>BETAMOTOR</b> |                          |   |       |                                   |                       |           |              |
| 50               | Adventure                |   | -     | -                                 | -                     | YB4L-B    | -            |
| 50               | Ark Air/Ark Lc           |   | -97   | -                                 | -                     | YB4L-B    | -            |
| 50               | Chrono                   |   | 95    | -                                 | -                     | YB4L-B    | -            |
| 50               | Eikon                    |   | 00    | -                                 | -                     | YB4L-B    | -            |
| 50               | Quadra                   |   | -97   | -                                 | -                     | YB4L-B    | -            |
| 50               | Tempo                    |   | -     | -                                 | -                     | YB4L-B    | -            |
| 125              | Eikon                    |   | 00-   | -                                 | YTX9-BS               | -         | -            |
| 150              | Eikon                    |   | 00-   | -                                 | YTX9-BS               | -         | -            |
| 600              | YB9                      |   | 00-   | -                                 | -                     | YB12AL-A2 | -            |
| 750              | SB3                      |   | 00-   | -                                 | -                     | -         | 12N14-3A     |

| CC                         | Model                     |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|----------------------------|---------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>BETAMOTOR</b> continued |                           |   |       |                                   |                       |           |              |
| 900                        | HS2900                    |   | 00-   | -                                 | -                     | YB14L-A2  | -            |
| 1000                       | YB10 Dieci                |   | 00-   | -                                 | YTX14-BS              | -         | -            |
| 1000                       | YB6                       |   | -     | -                                 | -                     | YB14L-A2  | -            |
| <b>BIG DOG</b>             |                           |   |       |                                   |                       |           |              |
| All                        | All Models                |   | All   | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| <b>BIMOTA</b>              |                           |   |       |                                   |                       |           |              |
| 600                        | YB9                       |   | -     | -                                 | -                     | YB12AL-A2 | -            |
| 750                        | SB3                       |   | -     | -                                 | -                     | -         | 12N14-3A     |
| 900                        | DB2                       |   | 93-95 | -                                 | -                     | YB14-A2   | -            |
| 900                        | DB2 Final Edition         |   | 97    | -                                 | -                     | YB14-A2   | -            |
| 900                        | DB3 Mantra                |   | 97-99 | -                                 | YTX7L-BS (x2)         | -         | -            |
| 900                        | DB4                       |   | 98-00 | Not available                     | -                     | -         | -            |
| 900                        | HS2900                    |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 900                        | Tesi                      |   | 91-95 | -                                 | -                     | YB14-A2   | -            |
| 996                        | SB8R, SB8RS               |   | 98-00 | -                                 | YTX12-BS              | -         | -            |
| 1000                       | Gobert                    |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 1000                       | Santamonica               |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 1000                       | Tesi 2d                   |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 1000                       | YB10 DIECI                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 1000                       | YB11                      |   | 96-99 | -                                 | YTX12-BS              | -         | -            |
| 1000                       | YB8/YB10                  |   | 92-95 | YTX14AHL-BS                       | -                     | -         | -            |
| 1100                       | SB6, SB7                  |   | 95-97 | -                                 | YTX7L-BS (x2)         | -         | -            |
| 1100                       | SB6R                      |   | 97-99 | -                                 | YTX12-BS              | -         | -            |
| 1000                       | YB6                       |   | -     | -                                 | -                     | YB14L-A2  | -            |
| <b>BMW</b>                 |                           |   |       |                                   |                       |           |              |
| 125                        | C1                        |   | 00-   | -                                 | -                     | YB14L-A2  | -            |
| 150                        | C1                        |   | 00-   | -                                 | -                     | YB14L-A2  | -            |
| 200                        | C1                        |   | 00-   | -                                 | -                     | YB14L-A2  | -            |
| 250                        | R25/2/3                   |   | -     | -                                 | -                     | -         | B49-6        |
| 260                        | R26                       |   | -     | -                                 | -                     | -         | B39-6        |
| 260                        | R26, R27 Single Cylinder  |   | 55-69 | -                                 | -                     | -         | 6N11A-1B     |
| 260                        | R27                       |   | -     | -                                 | -                     | -         | 6N11A-1B     |
| 450                        | R45N                      |   | 78-88 | -                                 | -                     | 51814     | -            |
| 450                        | G450X                     |   | 09-   | YTZ7S                             | -                     | -         | -            |
| 500                        | R50/2 Twin Cylinders      |   | 55-69 | -                                 | -                     | -         | B38-6A       |
| 500                        | R50/5                     |   | -     | -                                 | -                     | 51814     | -            |
| 500                        | R50/R 50S/R 50-2/         |   | -     | -                                 | -                     | 51814     | -            |
| 500                        | R50/S Twin Cylinders      |   | 55-69 | -                                 | -                     | -         | B38-6A       |
| 500                        | R51/R51-2-3               |   | 00-   | -                                 | -                     | -         | B49-6        |
| 600                        | 60-5                      |   | 00-   | -                                 | -                     | 51814     | -            |
| 600                        | C600 Sport                |   | -     | YTZ14S                            | -                     | -         | -            |
| 600                        | F650                      |   | 93-01 | -                                 | -                     | YB12AL-A2 | -            |
| 600                        | F650, S                   |   | 93-   | -                                 | -                     | 52515     | -            |
| 600                        | F650CS/GS/ST              |   | 98-02 | -                                 | -                     | YB12AL-A2 | -            |
| 600                        | R60, R60/2 Twin Cylinders |   | 55-69 | -                                 | -                     | -         | B38-6A       |
| 600                        | R60/5                     |   | 70-73 | -                                 | -                     | 51814     | -            |
| 600                        | R60/6, R60/7              |   | -84   | -                                 | -                     | 53030     | -            |
| 600                        | R60/6, R60/7              |   | 69-84 | -                                 | -                     | 53030     | -            |

**YUASA** - World number one for motorcycle batteries

| CC                   | Model              | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|----------------------|--------------------|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>BMW continued</b> |                    |       |                                   |                       |           |              |
| 600                  | R60LS              | 00-   | -                                 | -                     | 51814     | -            |
| 600                  | R60S               | 00-   | -                                 | -                     | -         | 12N14-3A     |
| 600                  | R65                | 85-   | -                                 | -                     | 52515     | -            |
| 600                  | R65/GS             | 86-92 | -                                 | -                     | 51814     | -            |
| 600                  | R65LS              | 81-85 | -                                 | -                     | 51814     | -            |
| 600                  | R69S               | -     | -                                 | -                     | -         | B49-6        |
| 650                  | C650GT             | -     | -                                 | YTX14-BS              | -         | -            |
| 650                  | F650               | 93-08 | -                                 | -                     | YB12AL-A2 | -            |
| 650                  | F650GS             | 08-11 | -                                 | -                     | YB12AL-A  | -            |
| 650                  | R65                | 84-95 | -                                 | -                     | 53030     | -            |
| 650                  | R65LS              | 78-84 | -                                 | -                     | 51814     | -            |
| 700                  | R69 - R69S         | 55-69 | -                                 | -                     | -         | B38-6A       |
| 750                  | K75                | 85-86 | -                                 | -                     | 51814     | -            |
| 750                  | K75                | 87-92 | -                                 | -                     | 52515     | -            |
| 750                  | K75                | 93-95 | -                                 | -                     | 51913     | -            |
| 750                  | K75, RT            | 85-95 | -                                 | -                     | 53030     | -            |
| 750                  | K75, -S, -RT, RTJ  | -     | -                                 | -                     | 52515     | -            |
| 750                  | K75C               | 85-86 | -                                 | -                     | 51814     | -            |
| 750                  | K75C               | 87-93 | -                                 | -                     | 52515     | -            |
| 750                  | K75C, S            | 85-95 | -                                 | -                     | 51814     | -            |
| 750                  | K75RT              | 92-96 | -                                 | -                     | 51913     | -            |
| 750                  | K75S               | 85-86 | -                                 | -                     | 51814     | -            |
| 750                  | K75S               | 87-92 | -                                 | -                     | 52515     | -            |
| 750                  | R75/5              | 70-73 | -                                 | -                     | 51814     | -            |
| 750                  | R75/6              | 69-76 | -                                 | -                     | 53030     | -            |
| 750                  | R75/6, R75/7       | -84   | -                                 | -                     | 53030     | -            |
| 750                  | R75/7              | 76-84 | -                                 | -                     | 53030     | -            |
| 750                  | R75-5 (Bicylinder) | 00-   | -                                 | -                     | 51814     | -            |
| 750                  | R75-6              | 00-   | -                                 | -                     | 53030     | -            |
| 800                  | F800, GS, ST, R    | 08-11 | -                                 | YTX14-BS              | -         | -            |
| 800                  | R80                | 86-92 | -                                 | -                     | 52515     | -            |
| 800                  | R80 G/S            | 81-86 | -                                 | -                     | 51814     | -            |
| 800                  | R80 G/S            | 90-95 | -                                 | -                     | 52515     | -            |
| 800                  | R80, R80RT         | 84-95 | -                                 | -                     | 53030     | -            |
| 800                  | R80, R80RT         | 85-   | -                                 | -                     | 52515     | -            |
| 800                  | R80/7, R80RT       | -84   | -                                 | -                     | 53030     | -            |
| 800                  | R80/7, R80RT       | 78-84 | -                                 | -                     | 53030     | -            |
| 800                  | R80ET              | 00-   | -                                 | -                     | 53030     | -            |
| 800                  | R80GS              | 88-   | -                                 | -                     | 52515     | -            |
| 800                  | R80GS, R80ST       | 80-96 | -                                 | -                     | 51814     | -            |
| 800                  | R80R               | 91-95 | -                                 | -                     | 52515     | -            |
| 800                  | R80ST              | 86-90 | -                                 | -                     | 51814     | -            |
| 850                  | R850R              | 95-97 | -                                 | -                     | 51913     | -            |
| 850                  | R85C               | 99-01 | -                                 | -                     | 51913     | -            |
| 850                  | R85R/RT/GS, R259   | 01    | -                                 | -                     | 51913     | -            |
| 900                  | R90/6, R90S        | -84   | -                                 | -                     | 53030     | -            |
| 900                  | R90/6, R90S        | 69-76 | -                                 | -                     | 53030     | -            |
| 900                  | R90ST              | 00-   | -                                 | -                     | 51814     | -            |
| 1000                 | All K Models       | 83-93 | -                                 | -                     | 53030     | -            |
| 1000                 | K1                 | 93    | -                                 | -                     | 51913     | -            |
| 1000                 | K1                 | 89-92 | -                                 | -                     | 52515     | -            |
| 1000                 | K100               | 83-94 | -                                 | -                     | 52515     | -            |


| CC                   | Model                         |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|----------------------|-------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>BMW continued</b> |                               |   |       |                                   |                       |          |              |
| 1000                 | K100LT/RS                     |   | 83-91 | -                                 | -                     | 52515    | -            |
| 1000                 | K100RT                        |   | 83-93 | -                                 | -                     | 52515    | -            |
| 1000                 | R100 CS, RS, RT, S, T         |   | -84   | -                                 | -                     | 53030    | -            |
| 1000                 | R100, -CS                     |   | 80-84 | -                                 | -                     | 52515    | -            |
| 1000                 | R100/7                        |   | 76-84 | -                                 | -                     | 53030    | -            |
| 1000                 | R100CS                        |   | 76-84 | -                                 | -                     | 53030    | -            |
| 1000                 | R100GS, -Basic, -Mystic       |   | 90-95 | -                                 | -                     | 52515    | -            |
| 1000                 | R100GS, PD, R, RS, RT         |   | 87-95 | -                                 | -                     | 53030    | -            |
| 1000                 | R100PD                        |   | 90-95 | -                                 | -                     | 52515    | -            |
| 1000                 | R100R                         |   | 00-   | -                                 | -                     | 51913    | -            |
| 1000                 | R100R                         |   | 91-95 | -                                 | -                     | 52515    | -            |
| 1000                 | R100RM                        |   | 91-95 | -                                 | -                     | 52515    | -            |
| 1000                 | R100RT, R100RS                |   | 87-94 | -                                 | -                     | 52515    | -            |
| 1000                 | S1000RR                       |   | 09-   | YTZ10S                            | -                     | -        | -            |
| 1000                 | S1000RR(DWA)                  |   | 09-   | YTZ12S                            | -                     | -        | -            |
| 1100                 | K1100-LT                      |   | 93-98 | -                                 | -                     | 51913    | -            |
| 1100                 | K1100LT/RS                    |   | 90-95 | -                                 | -                     | 51913    | -            |
| 1100                 | K1100RS                       |   | 93-96 | -                                 | -                     | 51913    | -            |
| 1100                 | R1100GS                       |   | 94-00 | -                                 | -                     | 51913    | -            |
| 1100                 | R1100R, LT, RS, RT            |   | 94-01 | -                                 | -                     | 51913    | -            |
| 1100                 | R1100RS, RT                   |   | 93-   | -                                 | -                     | 51913    | -            |
| 1100                 | R1100S                        |   | 99-02 | -                                 | -                     | 51913    | -            |
| 1150                 | R1150 GS                      |   | 00-02 | -                                 | -                     | 51913    | -            |
| 1150                 | R1150GS, R                    |   | 00-   | -                                 | -                     | 51913    | -            |
| 1150                 | R1150R/RS/RT                  |   | 01-02 | -                                 | -                     | 51913    | -            |
| 1200                 | K1200 Cruiser                 |   | 98-02 | -                                 | -                     | 51913    | -            |
| 1200                 | K1200LT, GT, RS, S            |   | 97-   | -                                 | -                     | 51913    | -            |
| 1200                 | K1200LT, GT                   |   | 05-09 | -                                 | -                     | 51913    | -            |
| 1200                 | K1200R, S                     |   | -     | -                                 | YTX14-BS              | -        | -            |
| 1200                 | R1200C, RT                    |   | 98-   | -                                 | -                     | 51913    | -            |
| 1200                 | R1200GS, K1200R               |   | 05-   | -                                 | YTX14-BS              | -        | -            |
| 1200                 | R1200GS Adventure             |   | 09-   | YTZ14S                            | -                     | -        | -            |
| 1200                 | R1200GS Adventure successor   |   | 09-   | YTZ14S                            | -                     | -        | -            |
| 1200                 | R1200GS successor             |   | 09-   | YTZ14S                            | -                     | -        | -            |
| 1200                 | R1200R, S                     |   | -     | -                                 | YTX14-BS              | -        | -            |
| 1200                 | R1200R successor              |   | 09-   | YTZ14S                            | -                     | -        | -            |
| 1300                 | K1300GT                       |   | 09-10 | -                                 | -                     | 51913    | -            |
| 1300                 | K1300R, S                     |   | 09-10 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 1600                 | K1600GT, GTL                  |   | -     | -                                 | -                     | 51913    | -            |
| <b>BSA</b>           |                               |   |       |                                   |                       |          |              |
| -                    | 250, 350, 400, 441, 500 (12V) |   | -     | -                                 | -                     | YB7-A    | 12N7-4A      |
| -                    | 250, 350, 650 (6V)            |   | -     | -                                 | -                     | -        | B39-6        |
| -                    | 600, 650, 750 (12V)           |   | -     | -                                 | -                     | YB7-A    | -            |
| -                    | Bantam                        |   | -     | -                                 | -                     | -        | 6N5.5-1D     |
| -                    | Rocket 750, Thunderbolt       |   | -     | -                                 | -                     | YB9L-B   | -            |
| -                    | Spitfire HK35, Starfire B25   |   | -     | -                                 | -                     | YB9L-B   | -            |
| 1200                 | 500 Gold Star                 |   | -     | -                                 | -                     | -        | B38-6A       |
| 1200                 | 500, 600, 650, 750 (12V)      |   | -     | -                                 | -                     | YB7-A    | 12N7-4A      |

**YUASA - World number one for motorcycle batteries**

| CC            | Model                           | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|---------------|---------------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>BSV</b>    |                                 |       |                                   |                       |          |              |
| 50            | GP Dio, Sp Dio                  | -     | -                                 | YTX4L-BS              | -        | -            |
| 50            | GZ                              | -     | -                                 | YTX4L-BS              | -        | -            |
| 50            | ZX                              | 94-95 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100           | R100 S                          | 77-79 | -                                 | -                     | 53030    | -            |
| 100           | R100 T                          | 78-81 | -                                 | -                     | 53030    | -            |
| <b>BUELL</b>  |                                 |       |                                   |                       |          |              |
| 500           | Blast                           | 00-08 | -                                 | YTX14-BS              | -        | -            |
| 984           | XB9R Firebolt, XB9SX Lightning  | 02-10 | -                                 | YTX14 (FA)            | -        | -            |
| 1000          | RR1000                          | 87    | YTX20H-BS                         | YTX20-BS              | YB16B-CX | -            |
| 1125          | 1125R, 1125CR                   | 08-10 | -                                 | YTX14L (FA)           | -        | -            |
| 1200          | M2 Cyclone                      | 97-02 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 1200          | RR1200                          | 88-90 | YTX20H-BS                         | YTX20-BS              | YB16B-CX | -            |
| 1200          | RS1200                          | 89-93 | YTX20H-BS                         | YTX20-BS              | YB16B-CX | -            |
| 1200          | RSS1200                         | 91-93 | YTX20H-BS                         | YTX20-BS              | YB16B-CX | -            |
| 1200          | S1 Lightning                    | 96-99 | YTX14H-BS*                        | YTX14H-BS*            | -        | -            |
| 1200          | S1 Lightning, WL White          | 96-99 | YTX20HL-BS                        | -                     | -        | -            |
| 1200          | S2, S2T Thunderbolt             | 94-96 | YTX20H-BS                         | YTX20-BS              | YB16B-CX | -            |
| 1200          | S3, S3T Thunderbolt             | 97-02 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 1200          | X1 Lightning                    | 99-02 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 1200          | XB12R Firebolt, XB12S Lightning | 04-10 | YTX14H (FA)                       | YTX14 (FA)            | -        | -            |
| 1200          | XB12Ss, Scg, Lightning          | 04-10 | YTX14H (FA)                       | YTX14 (FA)            | -        | -            |
| 1200          | XB12X, XT Ulysses               | 06-10 | YTX14H (FA)                       | YTX14 (FA)            | -        | -            |
| <b>CAGIVA</b> |                                 |       |                                   |                       |          |              |
| 50            | City, Lucky, Explorer           | 94-97 | -                                 | YTX4L-BS              | -        | -            |
| 50            | Cocis, Prima, Supercity         | -     | -                                 | -                     | YB5L-B   | -            |
| 50            | Cucciolo, Mito                  | 98    | -                                 | -                     | YB4L-B   | -            |
| 50            | K3, W4                          | 98    | -                                 | -                     | YB4L-B   | -            |
| 50            | Prima                           | -     | -                                 | -                     | YB5L-B   | -            |
| 125           | Aletta Oro (Electric-Starter)   | -     | -                                 | -                     | YB12A-A  | -            |
| 125           | Aletta Oro (Kick-Starter)       | -     | -                                 | -                     | -        | 12N5.5-4A    |
| 125           | Blues, Elefantre                | -     | -                                 | -                     | YB12A-A  | -            |
| 125           | Crouser, CUCC125                | 87-88 | -                                 | -                     | YB9-B    | -            |
| 125           | Cuccido                         | -     | -                                 | -                     | YB9L-A2  | -            |
| 125           | Elefant, SST, WSXT              | -     | -                                 | -                     | -        | 12N5.5-4A    |
| 125           | EV                              | -     | -                                 | -                     | YB9-B    | -            |
| 125           | Freccia C9, /C10R, /C12R        | 87-90 | -                                 | -                     | YB9-B    | -            |
| 125           | K7, Passing                     | -     | -                                 | -                     | YB4L-B   | -            |
| 125           | Mito, -2, Replica, Ev.          | 90-98 | -                                 | -                     | YB9-B    | -            |
| 125           | Mitto125, R                     | 94-97 | -                                 | -                     | YB9-B    | -            |
| 125           | N90                             | 97    | -                                 | -                     | YB9-B    | -            |
| 125           | Planet                          | 98    | -                                 | -                     | YB9-B    | -            |
| 125           | Roadster                        | 94-97 | -                                 | -                     | -        | 12N5.5-4A    |
| 125           | SM125                           | 00    | -                                 | YTX5L-BS              | -        | -            |
| 125           | SST                             | -     | -                                 | -                     | -        | 12N5.5-4A    |
| 125           | SST Electra                     | -     | -                                 | -                     | YB12A-A  | -            |
| 125           | Supercity                       | 91-97 | -                                 | -                     | YB9-B    | -            |
| 125           | SXT                             | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 125           | Tamanaco                        | -     | -                                 | -                     | YB9-B    | -            |
| 125           | W8                              | -     | -                                 | -                     | YB4L-B   | -            |

\* Must use adaptor kit available from Buell



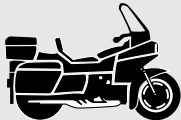
| CC                         | Model                            |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicon   | Conventional |
|----------------------------|----------------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>CAGIVA continued</b>    |                                  |   |       |                                   |                       |           |              |
| 125                        | Wre125                           |   | 00    | -                                 | YTX5L-BS              | -         | -            |
| 125                        | WSXT (Aletta Rossa)              |   | -     | -                                 | -                     | -         | 12N5.5-4A    |
| 200                        | Elefant                          |   | -     | -                                 | -                     | -         | 12N5.5-4A    |
| 200                        | Roadstar                         |   | 95    | -                                 | -                     | YB9-B     | -            |
| 250                        | SST, SX                          |   | -     | -                                 | -                     | -         | 12N7-3B      |
| 300                        | Elefant 2 Cyl.                   |   | 86-   | -                                 | -                     | YB14L-A2  | -            |
| 300                        | SST, SX                          |   | -     | -                                 | -                     | -         | 12N7-3B      |
| 300                        | T4 Ala Rossa                     |   | -     | -                                 | -                     | -         | 12N5.5-4A    |
| 300                        | T4 E Elefant, W12                |   | 93-97 | -                                 | -                     | YB14L-A2  | -            |
| 300                        | T4 R                             |   | 87-   | -                                 | -                     | YB3L-A    | -            |
| 300                        | W12                              |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 350                        | Elefant 2 Cyl.                   |   | 86-   | YTX14AHL-BS                       | -                     | -         | -            |
| 350                        | T4 E Elefant, W12                |   | 87-   | YTX14AHL-BS                       | -                     | -         | -            |
| 350                        | T4R                              |   | 87-   | -                                 | -                     | YB3L-A    | -            |
| 500                        | Canyon, River                    |   | 98-01 | -                                 | YTX14-BS              | -         | -            |
| 500                        | T4 E Elefant                     |   | 88-   | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 600                        | Canyon, River                    |   | 95-96 | -                                 | -                     | YB14L-A2  | -            |
| 600                        | Canyon, River                    |   | 96-97 | -                                 | -                     | YB16AL-A2 | -            |
| 600                        | W16                              |   | 94-97 | -                                 | -                     | YB14L-A2  | -            |
| 650                        | Elefant                          |   | 86-   | -                                 | -                     | YB14L-A2  | -            |
| 650                        | Raptor/V Raptor                  |   | 00-02 | -                                 | YTX12-BS              | -         | -            |
| 650                        | Raptor 650                       |   | 03-04 | -                                 | YTX9-BS               | -         | -            |
| 750                        | Elefant                          |   | 94-97 | -                                 | -                     | YB16-B    | -            |
| 750                        | Elefant Bifaro                   |   | 89-   | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 900                        | Canyon I.E.                      |   | 98-00 | -                                 | -                     | YB16-B    | -            |
| 900                        | E900                             |   | 94-97 | -                                 | -                     | YB16AL-A2 | -            |
| 900                        | Elefant E900                     |   | -     | -                                 | -                     | YB16B-A1  | -            |
| 900                        | Elefant, AC                      |   | 93-96 | -                                 | -                     | YB16-B    | -            |
| 900                        | Gran Canyon                      |   | 99    | -                                 | -                     | YB16-B    | -            |
| 900                        | I.E. GT                          |   | 91-93 | -                                 | -                     | YB16-B    | -            |
| 1000                       | Canyon I.E.                      |   | 97-   | -                                 | -                     | YB16-B    | -            |
| 1000                       | Gran Canyon                      |   | -     | -                                 | YTX14-BS              | -         | -            |
| 1000                       | I.E. GT                          |   | 91-93 | -                                 | -                     | YB16-B    | -            |
| 1000                       | Navigator                        |   | 00-02 | -                                 | -                     | YB16-B    | -            |
| 1000                       | Raptor/V Raptor                  |   | 00-02 | -                                 | YTX12-BS              | -         | -            |
| 1000                       | V Raptor                         |   | 03-04 | -                                 | YTX9-BS               | -         | -            |
| <b>CAN-AM</b>              |                                  |   |       |                                   |                       |           |              |
| 990                        | Spyder                           |   | 08-12 | YTX24HL-BS                        | -                     | -         | -            |
| <b>CANNONDALE</b>          |                                  |   |       |                                   |                       |           |              |
| 400                        | EX400, MX400, XC400              |   | 00-01 | YTZ7S                             | YTX5L-BS              | -         | -            |
| 440                        | C440, E440, S440, X440, X440S    |   | 02-03 | YTZ7S                             | -                     | -         | -            |
| <b>CCM</b>                 |                                  |   |       |                                   |                       |           |              |
| 600                        | All Electric Start Models '96-01 |   | 96-01 | -                                 | YTX9-BS               | -         | -            |
| <b>CHANGZHOU GUANGYANG</b> |                                  |   |       |                                   |                       |           |              |
| 100                        | CK100                            |   | -     | -                                 | YTX5L-BS              | -         | -            |
| 110                        | CK110                            |   | -     | -                                 | -                     | YB5L-B    | -            |


**YUASA** - World number one for motorcycle batteries

| CC                                   | Model           | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|--------------------------------------|-----------------|------|-----------------------------------|-----------------------|-----------|--------------|
| <b>CHANGZHOU GUANGYANG</b> continued |                 |      |                                   |                       |           |              |
| 125                                  | CK125-CH        | -    | -                                 | -                     | YB6L-B    | -            |
| 125                                  | CK125-T         | -    | -                                 | YTX7A-BS              | -         | -            |
| <b>CHANSHA GUANGNAN</b>              |                 |      |                                   |                       |           |              |
| 50                                   | KN50QT          | -    | YTX4L-BS                          | YT4L-BS               | -         | -            |
| 100                                  | KN100-2         | -    | -                                 | YTX5L-BS              | -         | -            |
| 125                                  | KN125-T         | -    | -                                 | YTX7A-BS              | -         | -            |
| <b>CHONGQING LONGCIN</b>             |                 |      |                                   |                       |           |              |
| 90                                   | LX90,LX90J      | -    | -                                 | -                     | YB5L-B    | -            |
| 100                                  | LX100-6         | -    | -                                 | -                     | YB6L-B    | -            |
| 110                                  | LX110-9 III     | -    | -                                 | -                     | -         | 12N7E-B      |
| 110                                  | LX110-13A       | -    | -                                 | YTX5L-BS              | -         | -            |
| 110                                  | LX110-3D II     | -    | -                                 | -                     | YB5L-B(B) | -            |
| 125                                  | LX125-10        | -    | -                                 | -                     | -         | 12N7-3B      |
| 125                                  | LX125-3A        | -    | -                                 | -                     | -         | 12N7-4B      |
| 125                                  | LX125-5         | -    | -                                 | -                     | -         | 12N9-4B-1    |
| 125                                  | LX125-16A       | -    | -                                 | YTX7A-BS              | -         | -            |
| 150                                  | LX150-16        | -    | -                                 | -                     | -         | 12N7A-3A     |
| 150                                  | LX150-2EV       | -    | -                                 | -                     | YB7L-B    | -            |
| 150                                  | ATV150-M        | -    | -                                 | -                     | -         | 12N9-4B-1    |
| 200                                  | LX200-2 II      | -    | -                                 | -                     | -         | 12N7A-3A     |
| 200                                  | LX200-3         | -    | -                                 | -                     | -         | 12N7A-3A     |
| 250                                  | JL250GY         | -    | -                                 | YTX9-BS               | -         | -            |
| 250                                  | LX250Y-3        | -    | -                                 | YTX7L-BS              | -         | -            |
| 90                                   | JL90            | -    | -                                 | -                     | YB5L-B    | -            |
| 125                                  | JL125-4         | -    | -                                 | -                     | YB6L-B    | -            |
| 125                                  | JL125-5A        | -    | -                                 | -                     | -         | 12N7-3B      |
| 150                                  | JL150           | -    | -                                 | -                     | -         | 12N7A-3A     |
| 150                                  | JL150-3A        | -    | -                                 | -                     | -         | 12N9-4B-1    |
| 150                                  | JL150-6A        | -    | -                                 | -                     | -         | 12N7-4B      |
| <b>DACHANGJIANG</b>                  |                 |      |                                   |                       |           |              |
| 100                                  | AX100           | -    | -                                 | -                     | -         | 6N4-2A       |
| 100                                  | HJ-110          | -    | -                                 | -                     | YB5L-B    | -            |
| 125                                  | GZ125HS         | -    | -                                 | YTX7L-BS              | -         | -            |
| 125                                  | HJ125F          | -    | -                                 | -                     | YB7-A     | -            |
| 125                                  | HJ125J-8        | -    | -                                 | -                     | YB7-A     | -            |
| 125                                  | HJ125T-9        | -    | -                                 | YTX7A-BS              | -         | -            |
| <b>DAELIM</b>                        |                 |      |                                   |                       |           |              |
| 125                                  | NS125           | 97-  | -                                 | YTX7A-BS              | -         | -            |
| 125                                  | VC125           | 96   | -                                 | -                     | YB9-B     | -            |
| 125                                  | VS125           | 97   | -                                 | -                     | YB9-B     | -            |
| <b>DERBI</b>                         |                 |      |                                   |                       |           |              |
| 50                                   | All 50cc Models | -    | -                                 | -                     | YB4L-B    | -            |
| 125                                  | Boulevard 125   | -    | -                                 | -                     | YB9L-A2   | -            |
| 150                                  | Boulevard 150   | -    | -                                 | -                     | YB9L-A2   | -            |

| CC            | Model                      |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|---------------|----------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>DRR</b>    |                            |   |       |                                   |                       |            |              |
|               | All Models                 |   | -     | -                                 | YTX4L-BS              | -          | -            |
| <b>DUCATI</b> |                            |   |       |                                   |                       |            |              |
| 75            | Cross                      |   | -     | -                                 | -                     | -          | B38-6A       |
| 75            | Six Days                   |   | -     | -                                 | -                     | -          | 6N4-2A-4     |
| 129           | Aurea                      |   | -     | -                                 | -                     | -          | B39-6        |
| 175           | Cross                      |   | -     | -                                 | -                     | -          | B38-6A       |
| 200           | Motocarro                  |   | -     | -                                 | -                     | -          | 12N24-3A     |
| 250           | Cross                      |   | -     | -                                 | -                     | -          | B38-6A       |
| 350           | Alazzurra                  |   | 87-   | -                                 | -                     | YB14L-A2   | -            |
| 350           | Cross                      |   | -     | -                                 | -                     | -          | B38-6A       |
| 350           | F3                         |   | 87-   | -                                 | -                     | YB14L-A2   | -            |
| 350           | GTL, GTV Sport             |   | -     | -                                 | -                     | Y50-N18L-A | -            |
| 350           | Indiana, Pantah, XL        |   | -     | -                                 | -                     | YB14L-A2   | -            |
| 350           | Mark3, Scrambler           |   | -     | -                                 | -                     | -          | B38-6A       |
| 350           | Sport                      |   | -     | -                                 | -                     | Y50-N18L-A | -            |
| 350           | SS Supersport              |   | 93-   | -                                 | -                     | YB16AL-A2  | -            |
| 350           | Vento                      |   | -     | -                                 | -                     | YB12A-A    | -            |
| 400           | Alazzurra, F3              |   | 87-   | -                                 | -                     | YB14L-A2   | -            |
| 400           | Monster                    |   | -     | -                                 | YT12B-BS              | -          | -            |
| 400           | SS Supersport              |   | 91-99 | -                                 | -                     | YB16AL-A2  | -            |
| 400           | TS                         |   | -     | -                                 | -                     | -          | B38-6A       |
| 500           | GTL, GTV                   |   | -     | -                                 | -                     | Y50-N18L-A | -            |
| 500           | Pantah                     |   | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 500           | Sport                      |   | -     | -                                 | -                     | Y50-N18L-A | -            |
| 600           | M Chromo                   |   | 98    | -                                 | -                     | YB16AL-A2  | -            |
| 600           | M City/M Dark/M Dark City  |   | 98-00 | -                                 | -                     | YB16AL-A2  | -            |
| 600           | M Dark                     |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 600           | Monster                    |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 600           | Monster                    |   | 94-00 | -                                 | -                     | YB16AL-A2  | -            |
| 600           | Pantah                     |   | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 600           | SS Supersport              |   | 94-98 | -                                 | -                     | YB16AL-A2  | -            |
| 600           | TL                         |   | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 620           | Monater/IE/S IE/Sport      |   | 02-03 | -                                 | YT12B-BS              | -          | -            |
| 650           | Alazzurra, Indiana, Pantah |   | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 696           | Monster 696                |   | -     | -                                 | YT12B-BS              | -          | -            |
| 748           | Biposto                    |   | 01-03 | -                                 | YT12B-BS              | -          | -            |
| 748           | S R                        |   | 01-02 | -                                 | YT12B-BS              | -          | -            |
| 748           | Strada Biposto, SP, SPS    |   | 97-00 | -                                 | -                     | YB16AL-A2  | -            |
| 749           | Superbike 749R, S          |   | -     | -                                 | YT12B-BS              | -          | -            |
| 750           | F1, Montjuich, Paso        |   | 87-91 | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 750           | GT, Luguna Seca            |   | -     | -                                 | -                     | 53030      | -            |
| 750           | Indiana                    |   | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 750           | M City/M Dark/M Dark City  |   | 99-00 | -                                 | -                     | YB16AL-A2  | -            |
| 750           | M Dark                     |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 750           | M IE/M IE Dark             |   | 02    | -                                 | YT12B-BS              | -          | -            |
| 750           | Monster                    |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 750           | Monster                    |   | 95-00 | Not available                     | -                     | -          | -            |
| 750           | New Monster                |   | -     | -                                 | YT12B-BS              | -          | -            |
| 750           | Paso/F1                    |   | 87-90 | -                                 | -                     | YB14L-A2   | -            |
| 750           | Sport                      |   | 01-02 | -                                 | YT12B-BS              | -          | -            |

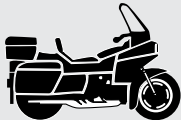
**YUASA - World number one for motorcycle batteries**

| CC                      | Model                        |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|-------------------------|------------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>DUCATI continued</b> |                              |   |       |                                   |                       |            |              |
| 750                     | Sport                        |   | 89-90 | -                                 | -                     | YB16AL-A2  | -            |
| 750                     | SS                           |   | 90-00 | -                                 | -                     | YB16AL-A2  | -            |
| 750                     | SS IE                        |   | 00    | -                                 | -                     | YB16AL-A2  | -            |
| 750                     | SS IE                        |   | 01-02 | -                                 | YT12B-BS              | -          | -            |
| 750                     | SS Supersport (Kick-Starter) |   | -     | -                                 | -                     | YB12A-A    | -            |
| 750                     | SS Veloce                    |   | 98    | -                                 | -                     | YB16AL-A2  | -            |
| 800                     | Monster S                    |   | 03-   | -                                 | YT12B-BS              | -          | -            |
| 800                     | Monster S2R                  |   | 05    | -                                 | YT12B-BS              | -          | -            |
| 800                     | Supersports                  |   | -     | -                                 | YT12B-BS              | -          | -            |
| 803                     | Hypermotard 796              |   | -     | -                                 | YT12B-BS              | -          | -            |
| 803                     | Monster 795                  |   | -     | -                                 | YT12B-BS              | -          | -            |
| 803                     | Monster 796                  |   | -     | -                                 | YT12B-BS              | -          | -            |
| 849                     | Streetfighter 848            |   | -     | -                                 | YT12B-BS              | -          | -            |
| 849                     | Superbike 848 EVO            |   | -     | -                                 | YT12B-BS              | -          | -            |
| 849                     | Superbike 848 EVO Corse SE   |   | -     | -                                 | YT12B-BS              | -          | -            |
| 850                     | Electric                     |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| 851                     | Biposto/SP2/SPORT            |   | 89-90 | -                                 | -                     | YB16AL-A2  | -            |
| 851                     | S Superbike                  |   | 91-92 | -                                 | -                     | YB16AL-A2  | -            |
| 851                     | Strada                       |   | 89    | -                                 | -                     | YB16AL-A2  | -            |
| 851                     | Superbike                    |   | 90-91 | -                                 | -                     | YB16AL-A2  | -            |
| 851                     | Superbike, Strada            |   | 89-90 | -                                 | -                     | YB16B-A    | -            |
| 860                     | GT, GTS                      |   | -     | -                                 | -                     | 53030      | -            |
| 860                     | Kick-Start                   |   | -     | -                                 | -                     | YB12A-A    | -            |
| 888                     | SP, SP II, SP IV, SP V       |   | 90-95 | -                                 | -                     | YB16AL-A2  | -            |
| 888                     | Strada                       |   | 91-94 | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | M Chromo                     |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 900                     | M Chromo                     |   | 98-00 | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | M City/M Dark/M Dark City    |   | 99-00 | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | M Dark                       |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 900                     | M IE2/M IE DARK2             |   | 02    | -                                 | YT12B-BS              | -          | -            |
| 900                     | M Metallic                   |   | 00    | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | M Metallic/M S               |   | 01    | -                                 | YT12B-BS              | -          | -            |
| 900                     | M Special                    |   | 98-00 | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | Monster                      |   | 00-   | -                                 | YT12B-BS              | -          | -            |
| 900                     | Monster, Superlight          |   | 94-00 | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | SD Darmah                    |   | -     | -                                 | -                     | 53030      | -            |
| 900                     | SL                           |   | 92-96 | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | Sport                        |   | 02    | -                                 | YT12B-BS              | -          | -            |
| 900                     | SS                           |   | 89-00 | Not available                     | -                     | -          | -            |
| 900                     | SS (avviamento pedale)       |   | -     | -                                 | -                     | -          | 12N12A-4A-1  |
| 900                     | SS IE                        |   | 00    | -                                 | -                     | YB16AL-A2  | -            |
| 900                     | SS IE                        |   | 01-02 | -                                 | YT12B-BS              | -          | -            |
| 900                     | SS (Kick-Starter)            |   | -81   | -                                 | -                     | YB12A-A    | -            |
| 900                     | SS Replica                   |   | -81   | -                                 | -                     | YB12A-A    | 12N12A-4A-1  |
| 900                     | SS Supersport, Replica       |   | 82-   | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 900                     | Supersport FE                |   | 97-99 | -                                 | -                     | YB16AL-A2  | -            |
| 904                     | Supersport 900               |   | 99    | -                                 | -                     | YB16AL-A2  | -            |
| 906                     | Paso                         |   | 89-94 | -                                 | -                     | YB14L-A2   | -            |
| 906                     | Paso                         |   | 90-92 | -                                 | -                     | YB16-B     | -            |
| 907                     | I.E. Paso                    |   | 90-94 | -                                 | -                     | YB16-B     | -            |
| 916                     | Biposto, Senna, Strada       |   | 94-98 | -                                 | -                     | YB16AL-A2  | -            |
| 916                     | I.E., SP, SP S               |   | 94-98 | -                                 | -                     | YB16AL-A2  | -            |

| CC                         | Model                               |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|----------------------------|-------------------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>DUCATI</b> continued    |                                     |   |       |                                   |                       |           |              |
| 916                        | Monster S4                          |   | 81-83 | -                                 | YT12B-BS              | -         | -            |
| 916                        | ST4                                 |   | 01-   | -                                 | YT12B-BS              | -         | -            |
| 916                        | ST4                                 |   | 99-00 | -                                 | -                     | YB16AL-A2 | -            |
| 944                        | Sport Touring 2 (ST2)               |   | 97-00 | -                                 | -                     | YB16AL-A2 | -            |
| 944                        | ST2                                 |   | 01-03 | -                                 | YT12B-BS              | -         | -            |
| 992                        | ST3                                 |   | -     | -                                 | YT12B-BS              | -         | -            |
| 996                        | 996, S, SPS                         |   | 99-00 | -                                 | -                     | YB16AL-A2 | -            |
| 996                        | Monoposto                           |   | 99-00 | -                                 | -                     | YB16AL-A2 | -            |
| 996                        | Monoposto, Bistro, S                |   | 01-   | -                                 | YT12B-BS              | -         | -            |
| 996                        | Sport Touring v4S                   |   | 01-   | -                                 | YT12B-BS              | -         | -            |
| 996                        | SPS/SPS2                            |   | 99-00 | -                                 | -                     | YB16AL-A2 | -            |
| 996                        | ST4S ABS                            |   | 01-   | -                                 | YT12B-BS              | -         | -            |
| 998                        | 998, 999, R, S                      |   | 02-03 | -                                 | YT12B-BS              | -         | -            |
| 998                        | Monoposto/S/Biposto                 |   | 02-03 | -                                 | YT12B-BS              | -         | -            |
| 998                        | ST4                                 |   | 01-   | -                                 | YT12B-BS              | -         | -            |
| 1000                       | Desmosedici RR                      |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1000                       | Monster S2R                         |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1000                       | Monster S4, S4RS, S4R               |   | 03    | -                                 | YT12B-BS              | -         | -            |
| 1000                       | Multistrada                         |   | 03    | -                                 | YT12B-BS              | -         | -            |
| 1000                       | Supersport HF                       |   | 03    | -                                 | YT12B-BS              | -         | -            |
| 1078                       | Hypermotard 1100 EVO                |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1078                       | Hypermotard 1100 EVO SP             |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1078                       | Monster 1100 EVO                    |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1078                       | Monster Diesel                      |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1098                       | 1098                                |   | 07    | -                                 | YTX14-BS              | -         | -            |
| 1098                       | Hypermotard 1100S                   |   | -07   | -                                 | YT12B-BS              | -         | -            |
| 1098                       | Superbike 1098, S, Tricolore        |   | -07   | -                                 | YT12B-BS              | -         | -            |
| 1099                       | Streetfighter S                     |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Diavel                              |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Diavel Cromo                        |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Diavel Carbon                       |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Diavel AMG                          |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Multistrada 1200                    |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Multistrada 1200 S Sport            |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Multistrada 1200 S Touring          |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Multistrada 1200 S Pikes Peak       |   | -     | -                                 | YT12B-BS              | -         | -            |
| 1198                       | Superbike 1199 Panigale             |   | -     | -                                 | YT7B-BS               | -         | -            |
| 1198                       | Superbike 1199 Panigale S           |   | -     | -                                 | YT7B-BS               | -         | -            |
| 1198                       | Superbike 1199 Panigale S Tricolore |   | -     | -                                 | YT7B-BS               | -         | -            |
| -                          | All other models                    |   | 01-07 | -                                 | YT12B-BS*             | -         | -            |
| <b>E-TON</b>               |                                     |   |       |                                   |                       |           |              |
| 50                         | Beamer 50                           |   | 00-03 | -                                 | YTX5L-BS              | -         | -            |
| <b>EXCELSIOR-HENDERSON</b> |                                     |   |       |                                   |                       |           |              |
| 1386                       | Super X                             |   | 99-00 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| <b>FANTIC MOTOR</b>        |                                     |   |       |                                   |                       |           |              |
| 50                         | Grinta                              |   | 95-96 | YTX4L-BS                          | YT4L-BS               | -         | -            |
| 50                         | HP1                                 |   | -     | -                                 | -                     | YB4L-B    | -            |

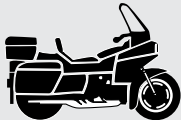
\* On some earlier models the Hold Down may require modification

**YUASA** - World number one for motorcycle batteries


| CC                            | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------------|-----------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>FANTIC MOTOR continued</b> |                             |   |       |                                   |                       |          |              |
| 50                            | Koala                       |   | 93-97 | -                                 | -                     | YB4L-B   | -            |
| 50                            | Leader                      |   | 95    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                            | Oasis                       |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | Oasis EPV                   |   | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 50                            | Pony, SR                    |   | 95    | -                                 | -                     | YB4L-B   | -            |
| 50                            | Queenie                     |   | 95    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                            | TX220                       |   | -     | -                                 | -                     | -        | B39-6        |
| 80                            | Koala                       |   | 93-96 | -                                 | -                     | YB4L-B   | -            |
| 125                           | Raider LC                   |   | -     | -                                 | -                     | YB3L-A   | -            |
| 125                           | Strada-Sport                |   | 85    | -                                 | -                     | -        | 6N4B-2A      |
| 250                           | Raider LC                   |   | -     | -                                 | -                     | YB3L-A   | -            |
| <b>GARELLI</b>                |                             |   |       |                                   |                       |          |              |
| 50                            | Big Racing                  |   | 94    | -                                 | -                     | YB4L-B   | -            |
| 50                            | Big Wheel                   |   | 94-95 | -                                 | -                     | YB4L-B   | -            |
| 50                            | Grinta                      |   | 95-96 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                            | Noi                         |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | Pony, Pony SR               |   | 94-95 | -                                 | -                     | YB4L-B   | -            |
| 50                            | Queenie                     |   | 95    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                            | Sahel, Team, Urka           |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | XLE Tiger                   |   | -     | -                                 | -                     | YB4L-B   | -            |
| 125                           | GTA (Electric-Starter)      |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                           | GTA (Kick-Starter)          |   | -     | -                                 | -                     | YB5L-B   | -            |
| 125                           | TSR                         |   | -     | -                                 | -                     | -        | 12N7-4B      |
| 125                           | XR Tiger (Electric-Starter) |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                           | XR Tiger (Kick-Starter)     |   | -     | -                                 | -                     | YB5L-B   | -            |
| <b>GAS GAS</b>                |                             |   |       |                                   |                       |          |              |
| 250                           | Pampera                     |   | 96-01 | -                                 | YTX4L-BS              | -        | -            |
| 320                           | Pampera                     |   | 98-01 | -                                 | YTX4L-BS              | -        | -            |
| 370                           | Pampera                     |   | 97    | -                                 | YTX4L-BS              | -        | -            |
| <b>GILERA</b>                 |                             |   |       |                                   |                       |          |              |
| 50                            | 503                         |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | Bullit, Easy Moving, Runner |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50                            | DNA                         |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                            | Eaglet                      |   | 95-97 | -                                 | -                     | YB4L-B   | -            |
| 50                            | Easy Moving                 |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | GSA (Electric-Starter)      |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | Ice                         |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                            | Runner                      |   | 02-   | -                                 | YTX4L-BS              | -        | -            |
| 50                            | Runner                      |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50                            | Runner Purejet              |   | 02-   | -                                 | -                     | YB9-B    | -            |
| 50                            | Runner/SP                   |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 50                            | Sioux El.-Starter           |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | Stalker, Storm, Top Rally   |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                            | Typhoon, X                  |   | -97   | -                                 | -                     | YB4L-B   | -            |
| 125                           | Apache (Electric-Starter)   |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                           | Apache (Kick-Starter)       |   | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 125                           | Arizona (Electric-Starter)  |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                           | Arizona (Kick-Starter)      |   | -     | -                                 | -                     | -        | 12N5.5-3B    |

| CC                      | Model                          | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|--------------------------------|------|-----------------------------------|-----------------------|----------|--------------|
| <b>GILERA continued</b> |                                |      |                                   |                       |          |              |
| 125                     | Coguar                         | 99   | -                                 | -                     | YB9-B    | -            |
| 125                     | Crono (Electric-Starter)       | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | Crono (Kick-Starter)           | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | CX (Electric-Starter)          | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | CX (Kick-Starter)              | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | DNA                            | -    | -                                 | -                     | YB10L-B  | -            |
| 125                     | Fast Bike (Electric-Starter)   | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | Fast Bike (Kick-Starter)       | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | Freestyle (Electric-Starter)   | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | Freestyle (Kick-Starter)       | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | GFR (Electric-Starter)         | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | GFR (Kick-Starter)             | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | GR1                            | -    | -                                 | -                     | -        | 6N11A-3A     |
| 125                     | KK, KZ (Electric-Starter)      | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | KK, KZ (Kick-Starter)          | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | MX1, MXR (Electric-Starter)    | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | MX1, MXR (Kick-Starter)        | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | Nebraska (Electric-Starter)    | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | Nebraska (Kick-Starter)        | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | R1, R1S (Electric-Starter)     | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | R1, R1S (Kick-Starter)         | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | RC Rally                       | -    | -                                 | -                     | YB10L-B  | -            |
| 125                     | RTX, RV, RX (Electric-Starter) | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | RTX, RV, RX (Kick-Starter)     | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | Runner FX, SP                  | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | Runner VX4T                    | -    | -                                 | YT12B-BS              | -        | -            |
| 125                     | RV (Electric-Starter)          | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | RV (Kick-Starter)              | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | RTX (Electric-Starter)         | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | RTX (Kick-Starter)             | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | SP01,SP02 (Electric-Starter)   | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | SP01,SP02 (Kick-Starter)       | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | TG1                            | -    | -                                 | -                     | -        | 6N11A-3A     |
| 125                     | TOP Rally (Electric-Starter)   | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | TOP Rally (Kick-Starter)       | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | Typhoon                        | -    | -                                 | -                     | YB7-A    | -            |
| 125                     | X                              | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | XR1, XR2 (Electric-Starter)    | -    | -                                 | -                     | YB9-B    | -            |
| 125                     | XR1, XR2 (Kick-Starter)        | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 180                     | Runner FXR, SP                 | -    | -                                 | -                     | YB10L-B  | -            |
| 180                     | Runner SP                      | 99   | -                                 | YTX12-BS              | -        | -            |
| 180                     | Runner VXR4T                   | -    | -                                 | YT12B-BS              | -        | -            |
| 200                     | Arizona (Electric-Starter)     | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 200                     | Arizona (Kick-Starter)         | -    | -                                 | -                     | YB9-B    | -            |
| 200                     | Fast Bike (Electric-Starter)   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 200                     | Fast Bike (Kick-Starter)       | -    | -                                 | -                     | YB9-B    | -            |
| 200                     | Motocarro                      | -    | -                                 | -                     | -        | B38-6A       |
| 200                     | RTX, RV, RX (Electric-Starter) | -    | -                                 | -                     | YB9-B    | -            |
| 200                     | RTX, RV, RX (Kick-Starter)     | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 200                     | RV (Electric-Starter)          | -    | -                                 | -                     | YB9-B    | -            |
| 200                     | RV (Kick-Starter)              | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 200                     | T4                             | -    | -                                 | -                     | -        | 12N5.5-3B    |

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| CC                      | Model                     |  | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|---------------------------|---|------|-----------------------------------|-----------------------|----------|--------------|
| <b>GILERA continued</b> |                           |   |      |                                   |                       |          |              |
| 250                     | Arizona Rally             | -   | -    | -                                 | -                     | YB10L-B  | -            |
| 250                     | RV NGR (Electric-Starter) | -   | -    | -                                 | -                     | YB10L-B  | -            |
| 250                     | RV NGR (Kick-Starter)     | -   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 350                     | Dakota (Electric-Starter) | -   | -    | -                                 | -                     | YB10L-A2 | -            |
| 350                     | Dakota (Kick-Starter)     | -   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 350                     | ER (Electric-Starter)     | -   | -    | -                                 | -                     | YB10L-A2 | -            |
| 350                     | ER (Kick-Starter)         | -   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 350                     | XRT                       | -   | -    | -                                 | -                     | YB14L-A2 | -            |
| 500                     | Dakota (Electric-Starter) | -   | -    | -                                 | -                     | YB10L-A2 | -            |
| 500                     | Dakota (Kick-Starter)     | -   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 600                     | Nordwest                  | 93  | -    | -                                 | -                     | YB14L-A2 | -            |
| 600                     | RC600C                    | 93  | -    | -                                 | -                     | YB14L-A2 | -            |
| 600                     | Top Rally, XRT            | -   | -    | -                                 | -                     | YB14L-A2 | -            |
| <b>GUANGYANG MOTOR</b>  |                           |   |      |                                   |                       |          |              |
| 50                      | CK50                      | -   | -    | -                                 | YT4L-BS               | -        | 12N7-4B      |
| 100                     | CK100                     | -   | -    | -                                 | YTX5L-BS              | -        | -            |
| 110                     | CK110                     | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 110                     | KK110                     | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 125                     | KK125-2L                  | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 125                     | KN125-2                   | -   | -    | -                                 | -                     | -        | 12N7A-3A     |
| 125                     | KN125T, KK125T            | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                     | CK125-2B                  | -   | -    | -                                 | -                     | -        | 12N7A-3A     |
| 125                     | CK125-2H                  | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 125                     | CK125-6                   | -   | -    | -                                 | -                     | -        | 12N7-3B      |
| 125                     | CK125T, CK125-2F          | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 150                     | CK150                     | -   | -    | -                                 | YTX9-BS               | -        | -            |
| <b>GUANGZHOU HUANAN</b> |                           |   |      |                                   |                       |          |              |
| -                       | FYFY                      | -   | -    | -                                 | YTX4L-BS              | -        | -            |
| -                       | FYJ                       | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| -                       | FYLS/FYFSB                | -   | -    | -                                 | YTX7L-BS              | -        | -            |
| -                       | FYT3A                     | -   | -    | -                                 | YTX5L-BS              | -        | -            |
| -                       | H2100                     | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| <b>HAOJIN</b>           |                           |   |      |                                   |                       |          |              |
| 50                      | HJ50QT                    | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 100                     | HJ100-3                   | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 100                     | HJ100                     | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 100                     | HJ100T-E                  | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 100                     | HJ100T-A                  | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                     | HJ125                     | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 125                     | HJ125-2,3,5,9,10,15,18    | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| 125                     | HJ125-7,6,6A              | -   | -    | -                                 | -                     | YB7-A    | -            |
| 125                     | HJ125T,-3,8,B,D,2D        | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                     | HJ125T-11                 | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 125                     | HJ125-A                   | -   | -    | -                                 | -                     | -        | 12N7A-3A     |
| 150                     | HJ150-9,10                | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| 150                     | HJ150ST                   | -   | -    | -                                 | YTX9_BS               | -        | -            |
| 250                     | HJ250                     | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |



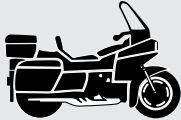
| CC                     | Model                                |  | Year      | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|------------------------|--------------------------------------|---|-----------|-----------------------------------|-----------------------|---------------|--------------|
| <b>HARLEY-DAVIDSON</b> |                                      |   |           |                                   |                       |               |              |
| 90                     | Z90                                  |   | 73-76     | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 125                    | SS125, SX125                         |   | 74-78     | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 125                    | SXT125                               |   | 75-78     | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 125                    | TX125                                |   | 73-78     | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 175                    | SS175, SX175                         |   | 74-78     | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 250                    | SS250, SX250                         |   | 75-78     | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 350                    | SS350                                |   | All Years | -                                 | -                     | -             | 6N11A-1B     |
| 500                    | MT500 (Military)                     |   | All Years | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 883                    | XL, XLH (Sportster)                  |   | 04-11     | -                                 | YTX14L-BS             | -             | -            |
| 883                    | XL, XLH (Sportster)                  |   | 97-03     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 883                    | XLH (Sportster)                      |   | 86-96     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1000                   | XL Series (Sportster)                |   | 79-85     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1000                   | XLCH Series (Sportster Kick-Starter) |   | 70-78     | -                                 | -                     | YB7-A         | 12N7-4A      |
| 1000                   | XLCR Cafe Racer                      |   | 77-78     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1000                   | XLH (Sportster Electric-Starter)     |   | 67-78     | -                                 | -                     | -             | YHD-12       |
| 1000                   | 1000 XLX-61, XR1000                  |   | 83-85     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1100                   | XL Series (Sportster)                |   | 87-93     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1130                   | VRSC V-Rod                           |   | 02-07     | YTX14H (FA)                       | YTX14 (FA)            | -             | -            |
| 1200                   | FL/FLH Series (Touring)              |   | 65-77     | -                                 | -                     | -             | YHD-12H      |
| 1200                   | FX Series (Electric-Starter)         |   | 71-78     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1200                   | FX Series (Kick-Starter)             |   | 71-72     | -                                 | -                     | YB7-A         | 12N7-4A      |
| 1200                   | XL, XLH (Sportster)                  |   | 04-11     | -                                 | YTX14L-BS             | -             | -            |
| 1200                   | XL, XLH (Sportster)                  |   | 97-03     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1200                   | XL, XLH (Sportster)                  |   | 87-96     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | -            |
| 1250                   | VRSC V-Rod                           |   | 08-11     | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 1340                   | FL, FLH Series (Touring)             |   | 80-96     | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| 1340                   | FL, FLH Series (Touring)             |   | 97-98     | -                                 | YIX30L                | YB30L-B       | -            |
| 1340                   | FL, FLH Series (Touring)             |   | 78-84     | -                                 | -                     | -             | YHD-12H      |
| 1340                   | FLST Series (Softail)                |   | 97-99     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1340                   | FLST Series (Softail)                |   | 91-96     | YTX20HL-BS                        | YTX20L-BS             | YB16HL-A-CX   | -            |
| 1340                   | FX/FXR Series                        |   | 79-94     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1340                   | FXD/FXST Series (Dyna)               |   | 97-99     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1340                   | FXD/FXST Series (Dyna)               |   | 91-96     | YTX20HL-BS                        | YTX20L-BS             | YB16HL-A-CX   | -            |
| 1340                   | FXR Series                           |   | 99-00     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1340                   | FXST/FLST Series (Softail)           |   | 84-90     | YTX20H-BS                         | YTX20-BS              | YB16-B-CX     | YB16-B       |
| 1450                   | FL, FLH Series (Touring)             |   | 00-06     | -                                 | YIX30L                | -             | -            |
| 1450                   | FL, FLH Series (Touring)             |   | 99        | -                                 | YIX30L                | YB30L-B       | -            |
| 1450                   | FXD Series (Dyna)                    |   | 99-06     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1450                   | FXST, FLST Series (Softail)          |   | 00-06     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1580                   | FL, FLH Series (Touring)             |   | 07-10     | -                                 | YIX30L                | -             | -            |
| 1580                   | FXD Series (Dyna)                    |   | 07-10     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1580                   | FXST, FLST Series (Softail)          |   | 07-10     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1584                   | FL, FLH Series (Touring)             |   | 07-11     | -                                 | YIX30L-BS             | -             | -            |
| 1584                   | FXD Series (Dyna)                    |   | 07-11     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1584                   | FXST, FLST Series (Softail)          |   | 07-11     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1690                   | FLH, FLT(Touring)                    |   | 10-12     | -                                 | YIX30L-BS             | -             | -            |
| 1690                   | FXD (Dyna)                           |   | 11-12     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1690                   | FLS (Softail)                        |   | 11-12     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1803                   | CVO FLH (Touring)                    |   | 10-12     | -                                 | YIX30L-BS             | -             | -            |
| 1803                   | CVO FLST (Softail)                   |   | 10-12     | GYZ20HL                           | YTX20L-BS             | -             | -            |
| 1803                   | CVO FXD Fat Bob (Dyna)               |   | 10-12     | GYZ20HL                           | YTX20L-BS             | -             | -            |


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| CC                      | Model                          |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional       |
|-------------------------|--------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------------|
| <b>HEINKEL</b>          |                                |   |       |                                   |                       |          |                    |
| 600                     | 150, R103, Tourist 103A/Z      |   | -     | -                                 | -                     | -        | 6N11A-3A (x 2pcs.) |
| 600                     | Scooter Tourist                |   | -     | -                                 | -                     | -        | 6N11A-3A           |
| <b>HERCULES (SACHS)</b> |                                |   |       |                                   |                       |          |                    |
| 50                      | CV City                        |   | -     | -                                 | -                     | -        | 6YB8L-B            |
| 50                      | FOX                            |   | 93    | -                                 | -                     | YB5L-B   | -                  |
| 50                      | Gipsy                          |   | 95    | -                                 | -                     | YB4L-B   | -                  |
| 50                      | KX5                            |   | 93-97 | -                                 | -                     | YB4L-B   | -                  |
| 50                      | Limbo L, M, MA, ML             |   | 95-97 | -                                 | -                     | YB4L-B   | -                  |
| 50                      | Reggage, Reggage Splinter      |   | 96-97 | -                                 | -                     | YB4L-B   | -                  |
| 50                      | Samba, Swing                   |   | 94-97 | -                                 | -                     | YB4L-B   | -                  |
| 50                      | Ultra                          |   | -     | -                                 | -                     | -        | 12N9-3B            |
| 80                      | CV City                        |   | -     | -                                 | -                     | -        | 6N11-2D            |
| 80                      | RX 9                           |   | -     | -                                 | -                     | YB5L-B   | -                  |
| 80                      | SR Samba                       |   | 94-96 | -                                 | -                     | YB5L-B   | -                  |
| 80                      | Ultra AC, F, RS                |   | -     | -                                 | -                     | -        | 12N9-3B            |
| 125                     | 125E                           |   | -     | -                                 | -                     | -        | 6N11A-1B           |
| 125                     | K103, K105X                    |   | -     | -                                 | -                     | -        | 6N11A-1B           |
| 125                     | K125 S-RT, T-RT                |   | -     | -                                 | -                     | -        | 6N11A-1B           |
| 125                     | K125X Military                 |   | -     | -                                 | -                     | -        | 6N11A-1B           |
| 125                     | SR125 Samba                    |   | 94-97 | -                                 | -                     | YB5L-B   | -                  |
| 125                     | W2000 Wankel                   |   | -     | -                                 | -                     | YB18L-A  | -                  |
| <b>HMZ</b>              |                                |   |       |                                   |                       |          |                    |
| 50                      | Cab                            |   | 96    | YTX4L-BS                          | YT4L-BS               | -        | -                  |
| <b>HONDA</b>            |                                |   |       |                                   |                       |          |                    |
| 50                      | Benly 50                       |   | 11-   | YTX4L-BS                          | YT4L-BS               | -        | -                  |
| 50                      | Bite                           |   | 01-   | YTZ7S                             | -                     | -        | -                  |
| 50                      | C100, T, CA100, T, C110, CA110 |   | 59-69 | -                                 | -                     | -        | 6N2-2A             |
| 50                      | C110                           |   | 09    | YTZ7S                             | -                     | -        | -                  |
| 50                      | C50SW                          |   | 94    | -                                 | -                     | YB4L-B   | -                  |
| 50                      | C50Z, Z2                       |   | 79-80 | -                                 | -                     | -        | 6N4-2A-4           |
| 50                      | CB50 J, J (B)                  |   | 79-81 | -                                 | -                     | -        | 6N4-2A-4           |
| 50                      | CB50J, F                       |   | 81    | -                                 | -                     | -        | 6N2-2A             |
| 50                      | CD50                           |   | 82    | -                                 | -                     | -        | 6N4-2A-4           |
| 50                      | CF50                           |   | 82    | -                                 | -                     | -        | 6N4-2A-4           |
| 50                      | CHF50                          |   | 09-   | YTZ7S                             | -                     | -        | -                  |
| 50                      | CHF50 Metropolitan, II, SP     |   | 02-07 | YTZ7S                             | -                     | -        | -                  |
| 50                      | CRM50                          |   | 93-94 | -                                 | -                     | YB3L-A   | -                  |
| 50                      | Dio Z4                         |   | -02   | YTZ7S                             | -                     | -        | -                  |
| 50                      | Dio50 (SP50 Dio)               |   | 93-94 | YTX4L-BS                          | YT4L-BS               | -        | -                  |
| 50                      | EVC50                          |   | 10-   | -                                 | YT4L-BS               | -        | -                  |
| 50                      | Fifty                          |   | -     | -                                 | -                     | YB4L-B   | -                  |
| 50                      | Giorcub                        |   | 01-   | YTZ7S                             | -                     | -        | -                  |
| 50                      | Giorno Crea                    |   | -3    | YTZ7S                             | -                     | -        | -                  |
| 50                      | Giorno (A-AF24)                |   | 92-   | -                                 | YTR4A-BS              | -        | -                  |
| 50                      | Giorno (JBH-AF70)              |   | 11-   | -                                 | YTX4L-BS              | -        | -                  |
| 50                      | Gorilla                        |   | 01-   | -                                 | YTR4A-BS              | -        | -                  |
| 50                      | GP Dio                         |   | 00-   | -                                 | YTX4L-BS              | -        | -                  |
| 50                      | Gyro Canopy (TA02)             |   | 00-   | -                                 | YTX7L-BS              | -        | -                  |

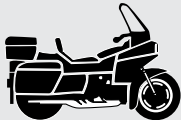
| CC                     | Model                      |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|------------------------|----------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>HONDA</b> continued |                            |   |       |                                   |                       |            |              |
| 50                     | Gyro Canopy (JBH-TA03)     |   | 08-   | YTZ7S                             | -                     | -          | -            |
| 50                     | Gyro Up                    |   | 00-   | -                                 | YTX4L-BS              | -          | -            |
| 50                     | Gyro X                     |   | 00-   | -                                 | YTX4L-BS              | -          | -            |
| 50                     | Gyro X Standard            |   | 08-   | YTZ7S                             | -                     | -          | -            |
| 50                     | Julio                      |   | 01-   | YTZ7S                             | -                     | -          | -            |
| 50                     | KGB                        |   | -99   | YTZ7S                             | -                     | -          | -            |
| 50                     | Lead                       |   | -01   | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 50                     | Lead                       |   | 01-   | YTZ7S                             | -                     | -          | -            |
| 50                     | Little Cub                 |   | 00-   | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 50                     | MB5                        |   | 82    | -                                 | -                     | YB2.5L-C   | -            |
| 50                     | MB50 S (A)                 |   | 80    | -                                 | -                     | -          | 6N4-2A-7     |
| 50                     | MBX50FW, FWD, S, SD, SWD   |   | 85-87 | -                                 | -                     | YB3L-A     | -            |
| 50                     | Monkey                     |   | -     | -                                 | YTR4A-BS              | -          | -            |
| 50                     | MT50S, T                   |   | 92-93 | -                                 | -                     | -          | 6N4-2A-12    |
| 50                     | MT50S                      |   | 90-91 | -                                 | -                     | -          | 6N4-2A-7     |
| 50                     | MTX50 S (E)                |   | 84    | -                                 | -                     | YB2.5L-C   | -            |
| 50                     | MTX50FR, RS, S             |   | 85-89 | -                                 | -                     | YB3L-A     | -            |
| 50                     | NA50 Express II            |   | 79    | -                                 | -                     | -          | 6N2-2A       |
| 50                     | NA50 Express II            |   | 80-81 | -                                 | -                     | -          | 6N4-2A-8     |
| 50                     | NB50 Aero                  |   | 85-87 | -                                 | YTX4L-BS              | -          | -            |
| 50                     | NB50, M                    |   | 83-87 | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 50                     | NB50M Aero                 |   | 83-84 | -                                 | -                     | YB4L-B     | -            |
| 50                     | NC50 Express               |   | 77    | -                                 | -                     | -          | 6N2A-2C-3    |
| 50                     | NC50 Express               |   | 78-79 | -                                 | -                     | -          | 6N2-2A       |
| 50                     | NC50 Express               |   | 80-83 | -                                 | -                     | -          | 6N4-2A-6     |
| 50                     | ND50 M                     |   | 82    | -                                 | -                     | YB4L-B     | -            |
| 50                     | NH50 MS                    |   | 86-98 | -                                 | -                     | YB4L-B     | -            |
| 50                     | NJ50                       |   | -     | YTZ7S                             | -                     | -          | -            |
| 50                     | NN50MD Gyro                |   | 84    | -                                 | -                     | YB4L-B     | -            |
| 50                     | NPS50                      |   | 10-   | YTZ7S                             | -                     | -          | -            |
| 50                     | NP50, M Sky                |   | -97   | -                                 | -                     | YB4L-B     | -            |
| 50                     | NPS50, S Ruckus            |   | 03-07 | YTZ7S                             | -                     | -          | -            |
| 50                     | NQ50 Spree                 |   | 84-85 | -                                 | -                     | YB4L-B     | -            |
| 50                     | NQ50 Spree, 50D SS         |   | 86-87 | -                                 | YTX4L-BS              | -          | -            |
| 50                     | NQ50, M                    |   | 85    | -                                 | -                     | YB4L-B     | -            |
| 50                     | NQ50, M                    |   | 86-87 | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 50                     | NS50F, NS 1                |   | 90-99 | -                                 | -                     | YB3L-A     | -            |
| 50                     | NSR50, A, F                |   | 87-95 | -                                 | -                     | YB3L-A     | -            |
| 50                     | NU50 Urban Express         |   | 82-83 | -                                 | -                     | YB2.5L-C-1 | -            |
| 50                     | NU50M Urban Express Deluxe |   | 82-83 | -                                 | -                     | YB4L-B     | -            |
| 50                     | NX50M Express SR           |   | 81-82 | -                                 | -                     | YB4L-B     | -            |
| 50                     | P50 Little Honda           |   | 67-68 | -                                 | -                     | -          | 6N4-2A-4     |
| 50                     | PA50 I, II                 |   | 78-83 | -                                 | -                     | -          | 6N4B-2A-5    |
| 50                     | PK Wallaroo                |   | -     | -                                 | YTX4L-BS              | -          | -            |
| 50                     | PK50, M, SM                |   | 90-99 | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 50                     | Press Cub                  |   | -     | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 50                     | PX50 MS                    |   | 84    | -                                 | -                     | YB4L-B     | -            |
| 50                     | PXR                        |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                     | SA Vision                  |   | -     | -                                 | YTX4L-BS              | -          | -            |
| 50                     | SA50 Elite LX, S, SR       |   | 88-01 | -                                 | YTX4L-BS              | -          | -            |
| 50                     | SB50 (All)                 |   | 88-90 | -                                 | YTX4L-BS              | -          | -            |
| 50                     | SC01                       |   | 97    | YTX4L-BS                          | YT4L-BS               | -          | -            |


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| CC                     | Model             |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|-------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>HONDA continued</b> |                   |   |       |                                   |                       |          |              |
| 50                     | SC01              |   | 01-   | -                                 | YTX4L-BS              | -        | -            |
| 50                     | SE50              |   | 88-89 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | SE50 Elite (All)  |   | 87    | -                                 | YTX4L-BS              | -        | -            |
| 50                     | SFX50 Sport       |   | 95-99 | -                                 | YTR4A-BS              | -        | -            |
| 50                     | SG50M             |   | 90    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | SGX50 Sky         |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | SH50              |   | 87-89 | -                                 | -                     | YB4L-B   | -            |
| 50                     | SH50 Scoopy       |   | 96-97 | -                                 | YTR4A-BS              | -        | -            |
| 50                     | SH50 Scoopy, Crea |   | 01-   | YTZ7S                             | -                     | -        | -            |
| 50                     | Shadow 50         |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | Shadow 50         |   | 01-   | -                                 | YTX4L-BS              | -        | -            |
| 50                     | SJ50 Bali         |   | -97   | -                                 | YTR4A-BS              | -        | -            |
| 50                     | SK50, M           |   | 92-94 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | SK50, M           |   | 97-98 | -                                 | YTR4A-BS              | -        | -            |
| 50                     | Sky               |   | 00-   | -                                 | YTX4L-BS              | -        | -            |
| 50                     | Sky Dax           |   | 99    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | Sky Vetro         |   | 99    | -                                 | YTR4A-BS              | -        | -            |
| 50                     | SP Dio            |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                     | SR50              |   | 97-   | -                                 | YTX4L-BS              | -        | -            |
| 50                     | ST50 Dax          |   | 88-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | Super Cub 50      |   | 07-   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | SXR               |   | -     | -                                 | YTR4A-BS              | -        | -            |
| 50                     | SZX50             |   | 00    | -                                 | YTR4A-BS              | -        | -            |
| 50                     | Tact              |   | 01-   | YTZ7S                             | -                     | -        | -            |
| 50                     | TC50              |   | 00-   | -                                 | YTX7L-BS              | -        | -            |
| 50                     | TG50 Gyro S (All) |   | 85-86 | -                                 | YTX4L-BS              | -        | -            |
| 50                     | Vision 50         |   | 93-94 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | X8R-X/X8R-S       |   | 99-   | -                                 | YTR4A-BS              | -        | -            |
| 50                     | Z50J              |   | 92    | -                                 | YTR4A-BS              | -        | -            |
| 50                     | Z50J, 2, 3        |   | 79-91 | -                                 | -                     | -        | 6N2A-2C-3    |
| 50                     | ZB50              |   | 88    | -                                 | YTX4L-BS              | -        | -            |
| 50                     | ZB50P Monkey      |   | 88    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                     | Zoomer            |   | 01-   | YTZ7S                             | -                     | -        | -            |
| 50                     | ZX50              |   | 94-   | -                                 | YTR4A-BS              | -        | -            |
| 55                     | C, CA105T Trail   |   | 62-65 | -                                 | -                     | -        | 6N2-2A       |
| 65                     | S65 Sport (CS65)  |   | 65-69 | -                                 | -                     | -        | 6N2-2A       |
| 70                     | C70 Passport      |   | 80-81 | -                                 | -                     | 6YB11-2D | 6N11-2D      |
| 70                     | C70 Passport      |   | 82-83 | -                                 | -                     | YB5L-B   | -            |
| 70                     | C70, DM           |   | 82-84 | -                                 | -                     | YB5L-B   | -            |
| 70                     | C70CM             |   | 83-84 | -                                 | -                     | -        | 6N4-2A-4     |
| 70                     | C70CMP            |   | 97    | -                                 | -                     | YB4L-B   | -            |
| 70                     | C70M              |   | 70-73 | -                                 | -                     | 6YB11-2D | 6N11-2D      |
| 70                     | C70-MA            |   | 90    | -                                 | -                     | -        | 6N4-2A-4     |
| 70                     | C70W              |   | 95    | -                                 | -                     | YB4L-B   | -            |
| 70                     | C70Z, Z2          |   | 79-93 | -                                 | -                     | -        | 6N4-2A-4     |
| 70                     | CD70              |   | 81    | -                                 | -                     | -        | 6N4-2A-4     |
| 70                     | CD70 II PK        |   | 92    | -                                 | -                     | YB2.5L-C | -            |
| 70                     | CF70              |   | 82    | -                                 | -                     | -        | 6N4-2A-7     |
| 70                     | CT70              |   | 91-94 | -                                 | YTX4L-BS              | -        | -            |
| 70                     | CT70 (Canada)     |   | 86    | -                                 | -                     | -        | 6N4-2A-4     |
| 70                     | CT70 (Canada)     |   | 91-94 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 70                     | CT70 Trail        |   | 74-79 | -                                 | -                     | -        | 6N4C-1B      |

| CC                     | Model                 |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|-----------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>HONDA continued</b> |                       |   |       |                                   |                       |          |              |
| 70                     | CT70 Trail            |   | 80-82 | -                                 | -                     | -        | 6N4-2A-8     |
| 70                     | CT70 Trail, 70H       |   | 69-71 | -                                 | -                     | -        | 6N2A-2C      |
| 70                     | CT70, 70H             |   | 72-73 | -                                 | -                     | -        | 6N2A-2C-3    |
| 70                     | SL70 Motosport        |   | 73    | -                                 | -                     | -        | 6N2A-2C-3    |
| 70                     | SL70 Motosport        |   | 71-72 | -                                 | -                     | -        | 6N2A-2C      |
| 70                     | ST70                  |   | 89-94 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 70                     | ST70 Dax              |   | 80-   | -                                 | -                     | -        | 6N2-2A-8     |
| 70                     | XL70                  |   | 74-76 | -                                 | -                     | -        | 6N4C-1B      |
| 75                     | CRM75, MTX75R         |   | 89-94 | -                                 | -                     | YB3L-A   | -            |
| 75                     | MBX75 FW              |   | 83    | -                                 | -                     | YB3L-A   | -            |
| 75                     | NSR75                 |   | 92-94 | -                                 | -                     | YB3L-A   | -            |
| 75                     | SA75M                 |   | 91    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 75                     | Scoopy 75             |   | 93-94 | -                                 | -                     | YB5L-B   | -            |
| 75                     | SH75                  |   | 87-89 | -                                 | -                     | YB5L-B   | -            |
| 75                     | XL75                  |   | 77-79 | -                                 | -                     | -        | 6N4C-1B      |
| 80                     | CH80                  |   | -     | YTX5L-BS                          | YT5L-BS               | -        | -            |
| 80                     | CH80 Elite            |   | 93-07 | -                                 | YTX5L-BS              | -        | -            |
| 80                     | MB80 S                |   | 80    | -                                 | -                     | -        | 6N4-2A-7     |
| 80                     | MBX80 SW, SWD, 2, FWD |   | 85-87 | -                                 | -                     | YB3L-A   | -            |
| 80                     | MCX80 S               |   | 83    | -                                 | -                     | YB3L-A   | -            |
| 80                     | MT80 S                |   | 80    | -                                 | -                     | -        | 6N4-2A-7     |
| 80                     | MTX80 C               |   | 82    | -                                 | -                     | YB2.5L-C | -            |
| 80                     | MTX80 R2, RS          |   | 87    | -                                 | -                     | YB3L-A   | -            |
| 80                     | NH80 Aero             |   | 85    | -                                 | YTX5L-BS              | -        | -            |
| 80                     | NH80 MD, SD, MS       |   | 86-94 | -                                 | -                     | YB5L-B   | -            |
| 80                     | NH80MD Aero           |   | 83-84 | -                                 | -                     | YB5L-B   | -            |
| 80                     | XL80                  |   | 85-90 | -                                 | -                     | -        | 6N4-2A-8     |
| 80                     | XL80 (USA)            |   | 80-82 | -                                 | -                     | -        | 6N4C-1B      |
| 80                     | XL80 (USA)            |   | 83-85 | -                                 | -                     | -        | 6N4-2A-8     |
| 80                     | XL80S                 |   | 80-82 | -                                 | -                     | -        | 6N4C-1B      |
| 80                     | XL80S                 |   | 83-85 | -                                 | -                     | -        | 6N4-2A-8     |
| 90                     | C200 Touring 90       |   | 63-66 | -                                 | -                     | -        | 6N6-1D       |
| 90                     | C90 CW                |   | 95    | -                                 | -                     | YB4L-B   | -            |
| 90                     | C90 D, Z              |   | 92-93 | -                                 | -                     | -        | 6N4-2A-4     |
| 90                     | C90, M                |   | 82-93 | -                                 | -                     | YB5L-B   | -            |
| 90                     | CL90, L 5HP Scrambler |   | 67-70 | -                                 | -                     | -        | 6N5.5-1D     |
| 90                     | CM91 90 (C90M)        |   | 66-69 | -                                 | -                     | -        | 6N6-1B       |
| 90                     | CT200 Trail 90        |   | 64-66 | -                                 | -                     | -        | 6N5.5-1D     |
| 90                     | CT90 Trail            |   | 66-79 | -                                 | -                     | -        | 6N5.5-1D     |
| 90                     | EZ90 Cub              |   | 91-96 | -                                 | YTX5L-BS              | -        | -            |
| 90                     | S90 Super (CS90)      |   | 64-69 | -                                 | -                     | -        | 6N6-1B       |
| 90                     | Shadow 90             |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 90                     | Shadow 90             |   | 99    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 90                     | SL90 Motosport        |   | 69    | -                                 | -                     | -        | 6N5.5-1D     |
| 90                     | ST90 Trail Sport      |   | 73-75 | -                                 | -                     | -        | 6N5.5-1D     |
| 90                     | Super Cub             |   | -     | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 90                     | TH90T                 |   | 96    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100                    | BC100                 |   | -     | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100                    | C100-M                |   | 88-92 | -                                 | -                     | YB5L-B   | -            |
| 100                    | C100-MA               |   | 87    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100                    | C100-TH               |   | 92    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100                    | CB100                 |   | 94    | -                                 | -                     | -        | 6N6-3B       |

**YUASA - World number one for motorcycle batteries**


| CC                     | Model             |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|-------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>HONDA</b> continued |                   |   |       |                                   |                       |          |              |
| 100                    | CB100             |   | 70-   | -                                 | -                     | -        | 6N6-3B-1     |
| 100                    | CB100 N           |   | 81    | -                                 | -                     | -        | 6N6-3B       |
| 100                    | CB100 Super Sport |   | 70-72 | -                                 | -                     | -        | 6N6-3B       |
| 100                    | CL100 S Scrambler |   | 70-73 | -                                 | -                     | -        | 6N6-3B       |
| 100                    | EX Bali           |   | 97    | YTX5L-BS                          | YT5L-BS               | -        | -            |
| 100                    | GL100 II          |   | 83    | -                                 | -                     | YB2.5L-C | -            |
| 100                    | H100 S            |   | 86-88 | -                                 | -                     | -        | 6N4A-2A-7    |
| 100                    | Lead              |   | 08    | -                                 | YTX7L-BS              | -        | -            |
| 100                    | NF100, M          |   | 97    | -                                 | YTX5L-BS              | -        | -            |
| 100                    | NH100-1D          |   | 98    | -                                 | YTX5L-BS              | -        | -            |
| 100                    | NH100-1D          |   | 84-   | -                                 | -                     | YB5L-B   | -            |
| 100                    | SCV100            |   | 03-   | -                                 | YTX5L-BS              | -        | -            |
| 100                    | SH100             |   | 00    | -                                 | YTX5L-BS              | -        | -            |
| 100                    | SH100 Scoopy      |   | 96    | YTX5L-BS                          | YT5L-BS               | -        | -            |
| 100                    | SJ Bali EX        |   | -     | YTX5L-BS                          | YT5L-BS               | -        | -            |
| 100                    | SL100 Motosport   |   | 70-73 | -                                 | -                     | -        | 6N6-3B       |
| 100                    | XL100             |   | 74-76 | -                                 | -                     | -        | 6N6-3B       |
| 100                    | XL100             |   | 77-78 | -                                 | -                     | -        | 6N4C-1B      |
| 100                    | XL100             |   | 85-90 | -                                 | -                     | -        | 6N4C-1B      |
| 100                    | XL100S            |   | 79-80 | -                                 | -                     | -        | 6N4-2A-4     |
| 100                    | XL100S            |   | 81-82 | -                                 | -                     | -        | 6N4C-1B      |
| 100                    | XL100S            |   | 83-85 | -                                 | -                     | -        | 6N4-2A-4     |
| 110                    | Air Blade         |   | 08    | YTZ5S                             | -                     | -        | -            |
| 110                    | Benry 110         |   | 12-   | -                                 | YTX4L-BS              | -        | -            |
| 110                    | C110              |   | 09    | YTZ7S                             | -                     | -        | -            |
| 110                    | C110B             |   | 10-   | YTZ7S                             | -                     | -        | -            |
| 110                    | Click             |   | 08    | YTZ5S                             | -                     | -        | -            |
| 110                    | CT110 Trail       |   | 86    | -                                 | -                     | -        | 6N4-2A-4     |
| 110                    | CT110 Trail       |   | 80-84 | -                                 | -                     | -        | 6N4-2A-8     |
| 110                    | Dio 110           |   | 11-   | -                                 | YTX7L-BS              | -        | -            |
| 110                    | LS110-TH          |   | 89-92 | -                                 | -                     | YB3L-A   | -            |
| 110                    | NT110MV           |   | 97    | -                                 | -                     | YB4L-B   | -            |
| 110                    | NT110V            |   | 97    | -                                 | -                     | YB2.5L-C | -            |
| 110                    | NZ110 M, MS       |   | 93    | -                                 | -                     | YB2.5L-C | -            |
| 110                    | NZ110 MM          |   | 93    | -                                 | -                     | YB4L-B   | -            |
| 110                    | NZ110 S, S1, RS   |   | 89-92 | -                                 | -                     | YB2.5L-C | -            |
| 110                    | NZ110-TH          |   | 87    | -                                 | -                     | YB2.5L-C | -            |
| 110                    | Supra             |   | 08    | YTZ5S                             | -                     | -        | -            |
| 110                    | Super Cub 110     |   | 09-   | YTZ7S                             | -                     | -        | -            |
| 110                    | Super Cub 110 Pro |   | 09-   | YTZ7S                             | -                     | -        | -            |
| 110                    | TH110-MA, M       |   | 91    | -                                 | -                     | YB2.5L-C | -            |
| 110                    | Wave 110          |   | 08    | YTZ5S                             | -                     | -        | -            |
| 125                    | CA125             |   | 95-96 | -                                 | YTX7L-BS              | -        | -            |
| 125                    | CA125 Rebel       |   | 95-97 | -                                 | YTX7L-BS              | -        | -            |
| 125                    | CB Italia         |   | -     | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CB125 B6          |   | -     | -                                 | -                     | -        | 6N12A-2D     |
| 125                    | CB125 K           |   | -     | -                                 | -                     | -        | 6N12A-2D     |
| 125                    | CB125 RS          |   | 83    | -                                 | -                     | YB2.5L-C | -            |
| 125                    | CB125 S, S III-V  |   | 79-82 | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CB125 S2, J, N    |   | -79   | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CB125 T, T II     |   | 80-81 | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CB125 T, T II     |   | 90-93 | -                                 | -                     | -        | 12N9-4B-1    |

| CC                     | Model                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|--------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>HONDA continued</b> |                          |   |       |                                   |                       |          |              |
| 125                    | CB125 TD                 |   | 82    | -                                 | -                     | YB9-B    | -            |
| 125                    | CB125N                   |   | 79    | -                                 | -                     | -        | 6N6-3B-1     |
| 125                    | CB125S                   |   | 76    | -                                 | -                     | -        | 6N6-3B-1     |
| 125                    | CB125S                   |   | 73-80 | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CB125S                   |   | 81-82 | -                                 | -                     | -        | 6N6-3B-1     |
| 125                    | CBR125R                  |   | 04    | YTZ6                              | -                     | -        | -            |
| 125                    | CBX/Endurance            |   | -     | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CD125 T                  |   | 81-82 | -                                 | -                     | YB9-B    | 12N9-4B-1    |
| 125                    | CG125 (Electric-Starter) |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 125                    | CG125 (Kick-Stater)      |   | -     | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 125                    | CG125, -IR               |   | 92    | -                                 | -                     | YB3L-A   | -            |
| 125                    | CG125, -IR               |   | 80-91 | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CH125                    |   | 84    | -                                 | -                     | YB9-B    | -            |
| 125                    | CH125 Elite              |   | 84    | -                                 | -                     | YB9-B    | -            |
| 125                    | CH125 Spacy              |   | 88-95 | -                                 | YTX9-BS               | -        | -            |
| 125                    | CHA125T                  |   | 96    | -                                 | YTX9-BS               | -        | -            |
| 125                    | City Fly                 |   | 98    | -                                 | YTX5L-BS              | -        | -            |
| 125                    | CL125 Scrambler          |   | 73-75 | -                                 | -                     | -        | 6N4C-1B      |
| 125                    | CL125A Scrambler (Twin)  |   | 67-69 | -                                 | -                     | -        | B54-6        |
| 125                    | CLR125                   |   | -99   | -                                 | YTX5L-BS              | -        | -            |
| 125                    | CM125 C                  |   | 82-94 | -                                 | -                     | -        | 12N9-4B-1    |
| 125                    | CMX                      |   | -     | -                                 | YTX7L-BS              | -        | -            |
| 125                    | CRM                      |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 125                    | CRM125 R                 |   | 90    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 125                    | CS                       |   | -     | -                                 | -                     | -        | 6N6-3B       |
| 125                    | CT125, Trail             |   | 77-89 | -                                 | -                     | -        | 6N4C-1B      |
| 125                    | FES125                   |   | 00    | -                                 | YTX9-BS               | -        | -            |
| 125                    | FES125, Panteon          |   | 03-   | -                                 | YTX7L-BS              | -        | -            |
| 125                    | GL125 II, -IN            |   | 87-97 | -                                 | -                     | YB2.5L-C | -            |
| 125                    | MBX125 F                 |   | 85    | -                                 | -                     | YB5L-B   | -            |
| 125                    | MT125 Elsinore           |   | 74-76 | -                                 | -                     | -        | 6N6-3B       |
| 125                    | MTX125 RW, RW-TH         |   | 85-90 | -                                 | -                     | YB3L-A   | -            |
| 125                    | MTX125, R, R2            |   | 86-87 | -                                 | -                     | YB5L-B   | -            |
| 125                    | NES125, Dylan            |   | 00-   | -                                 | YTX7L-BS              | -        | -            |
| 125                    | NH125 Aero               |   | 84    | -                                 | -                     | YB5L-B   | -            |
| 125                    | NH125 Lead               |   | 83-86 | -                                 | -                     | YB5L-B   | -            |
| 125                    | NS125 F                  |   | 89    | -                                 | -                     | YB5L-B   | -            |
| 125                    | NS125 R, R2, R3          |   | 87    | -                                 | -                     | YB5L-B   | -            |
| 125                    | NSR125 F III/R/R2/Raiden |   | 92    | -                                 | YTX5L-BS              | -        | -            |
| 125                    | NSR125 R                 |   | 97    | -                                 | YTX5L-BS              | -        | -            |
| 125                    | NX125                    |   | -     | -                                 | -                     | -        | 12N9-4B-1    |
| 125                    | NX125                    |   | 88-90 | -                                 | YTX7L-BS              | -        | -            |
| 125                    | NX125 Transcity          |   | 97    | -                                 | YTX7L-BS              | -        | -            |
| 125                    | NXR125                   |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 125                    | NZ125                    |   | 93    | -                                 | -                     | YB3L-A   | -            |
| 125                    | Pantheon 125             |   | 99    | -                                 | YTX9-BS               | -        | -            |
| 125                    | PCX 125                  |   | 10-   | -                                 | YTZ7S                 | -        | -            |
| 125                    | SES125                   |   | 00-   | -                                 | YTX7L-BS              | -        | -            |
| 125                    | SH125                    |   | 01-12 | -                                 | YTX7L-BS              | -        | -            |
| 125                    | SH125                    |   | 13-   | YTZ7S                             | -                     | -        | -            |
| 125                    | Shadow 125               |   | 99    | -                                 | YTX7L-BS              | -        | -            |
| 125                    | SL125 Motosport          |   | 71-73 | -                                 | -                     | -        | 6N6-3B       |

**YUASA - World number one for motorcycle batteries**

| CC                     | Model                   | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|------------------------|-------------------------|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>HONDA</b> continued |                         |       |                                   |                       |            |              |
| 125                    | Spacy 125               | 01-   | YTZ12S                            | -                     | -          | -            |
| 125                    | SS125A Super Sport      | 67-69 | -                                 | -                     | -          | B54-6        |
| 125                    | TL125                   | 88    | -                                 | -                     | -          | 6N2-2A       |
| 125                    | TMX125                  | 85    | -                                 | -                     | -          | 6N6-3B       |
| 125                    | VT125 Shadow            | -     | -                                 | YTX7L-BS              | -          | -            |
| 125                    | VT125C                  | 01-   | YTZ7S                             | -                     | -          | -            |
| 125                    | WW125EX                 | 10-   | YTZ7S                             | -                     | -          | -            |
| 125                    | XL125                   | 74-78 | -                                 | -                     | -          | 6N4C-1B      |
| 125                    | XL125                   | 85-90 | -                                 | -                     | -          | 6N4C-1B      |
| 125                    | XL125 S                 | 79-82 | -                                 | -                     | -          | 6N4-2A-4     |
| 125                    | XL125 S                 | 84    | -                                 | -                     | -          | 6N4C-1B      |
| 125                    | XL125R/Pais Dakar       | 85-87 | -                                 | -                     | -          | 12N9-4B-1    |
| 125                    | XL125SD                 | -     | -                                 | -                     | YB2.5L-C-2 | -            |
| 125                    | XLR125R                 | 98    | -                                 | YTX7A-BS              | -          | -            |
| 125                    | XLV125 Valadero         | 01-   | YTZ7S                             | -                     | -          | -            |
| 135                    | HX135, -TH              | 84-87 | -                                 | -                     | YB2.5L-C   | -            |
| 145                    | GL145 II                | 83-88 | -                                 | -                     | YB2.5L-C   | -            |
| 150                    | CBX150 S                | 88    | -                                 | -                     | YB7L-B     | -            |
| 150                    | CG150 Titan             | -     | -                                 | YTX7L-BS              | -          | -            |
| 150                    | CH150 Elite             | 87    | -                                 | YTX9-BS               | -          | -            |
| 150                    | CH150 Elite Deluxe      | 85-86 | -                                 | -                     | YB9-B      | -            |
| 150                    | CRF150F                 | 06-07 | YTZ7S                             | YTX5L-BS              | -          | -            |
| 150                    | FES150                  | 99-02 | -                                 | YTX9-BS               | -          | -            |
| 150                    | FES150                  | 03-   | -                                 | YTX7L-BS              | -          | -            |
| 150                    | Foresight 150           | -     | -                                 | YTX7L-BS              | -          | -            |
| 150                    | NES150                  | 03-   | -                                 | YTX7L-BS              | -          | -            |
| 150                    | NES150 Z                | 01    | -                                 | YTX7L-BS              | -          | -            |
| 150                    | NSR150, R, R2           | 89    | -                                 | -                     | YB2.5L-C   | -            |
| 150                    | NSR150, R, R2           | 94-98 | -                                 | -                     | YB3L-A     | -            |
| 150                    | NX150                   | 89    | -                                 | -                     | YB7L-B     | -            |
| 150                    | Pantheon                | -     | -                                 | YTX9-BS               | -          | -            |
| 150                    | PCX 150                 | 12-   | YTZ7S                             | -                     | -          | -            |
| 150                    | SES150                  | 00-   | -                                 | YTX7L-BS              | -          | -            |
| 150                    | SH150                   | -12   | -                                 | YTX7L-BS              | -          | -            |
| 150                    | SH150                   | 13-   | YTZ7S                             | -                     | -          | -            |
| 150                    | XLR150                  | 00-   | -                                 | YTX5L-BS              | -          | -            |
| 156                    | GL156S                  | 95    | -                                 | -                     | YB2.5L-C   | -            |
| 160                    | CB160 Sport             | 65-69 | -                                 | -                     | YB9-B      | 12N9-4B-1    |
| 160                    | CL160 Scrambler         | 66-68 | -                                 | -                     | YB9-B      | 12N9-4B-1    |
| 175                    | CA175 Touring (CD175)   | 68-69 | -                                 | -                     | -          | B54-6        |
| 175                    | CA175 Touring (CD175K3) | 69-70 | -                                 | -                     | -          | 6N12A-2D     |
| 175                    | CB175 Super Sport       | 69-73 | -                                 | -                     | YB9-B      | 12N9-4B-1    |
| 175                    | CL175 Scrambler         | 68-73 | -                                 | -                     | YB9-B      | 12N9-4B-1    |
| 175                    | SL175 Motosport         | 70-72 | -                                 | -                     | -          | 12N5-4B      |
| 175                    | XL175                   | 73-78 | -                                 | -                     | -          | 6N6-3B       |
| 185                    | CM185 T Twinstar        | 78-79 | -                                 | -                     | -          | 6N12A-2D     |
| 185                    | CT185                   | 82-86 | -                                 | -                     | -          | 6N4C-1B      |
| 185                    | XL185 S                 | 79-83 | -                                 | -                     | -          | 6N4-2A-4     |
| 200                    | CB200 T                 | 74-76 | -                                 | -                     | YB9-B      | 12N9-4B-1    |
| 200                    | CBX200 S                | 93    | -                                 | -                     | YB7L-B     | -            |
| 200                    | CL200 Scrambler         | 74    | -                                 | -                     | YB9-B      | 12N9-4B-1    |
| 200                    | CM200 T                 | 85-88 | -                                 | YTX12-BS              | -          | -            |



| CC                     | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicon | Conventional |
|------------------------|-----------------------------|---|-------|-----------------------------------|-----------------------|---------|--------------|
| <b>HONDA continued</b> |                             |   |       |                                   |                       |         |              |
| 200                    | CM200 T                     |   | 87-89 | -                                 | -                     | -       | 12N9-4B-1    |
| 200                    | CM200 T Twinstar            |   | 80    | -                                 | -                     | -       | 6N12A-2D     |
| 200                    | CM200 T Twinstar            |   | 81-82 | -                                 | -                     | YB9-B   | 12N9-4B-1    |
| 200                    | CT200                       |   | 86-89 | -                                 | -                     | YB9-B   | -            |
| 200                    | GLS200                      |   | 94    | -                                 | -                     | YB7L-B  | -            |
| 200                    | MTX200 RW                   |   | 85    | -                                 | -                     | YB3L-A  | -            |
| 200                    | TLR200                      |   | 86-87 | -                                 | -                     | -       | 6N2-2A       |
| 200                    | TLR200 Reflex               |   | 86-87 | -                                 | YTX4L-BS              | -       | -            |
| 200                    | TR200                       |   | 86    | -                                 | YTX9-BS               | -       | -            |
| 200                    | TR200                       |   | 87    | -                                 | YTX7A-BS              | -       | -            |
| 200                    | TR200 Fat Cat               |   | 86    | -                                 | YTX9-BS               | -       | -            |
| 200                    | TR200 Fat Cat               |   | 87    | -                                 | YTX7A-BS              | -       | -            |
| 200                    | XL200 R/Paris Dakar         |   | 83-84 | -                                 | -                     | -       | 12N9-4B-1    |
| 200                    | XL200R                      |   | 83-84 | -                                 | -                     | YB3L-A  | -            |
| 200                    | XR200                       |   | 00-   | -                                 | YTX7L-BS              | -       | -            |
| 223                    | CB223S                      |   | 10-   | YTZ7S                             | -                     | -       | -            |
| 225                    | FTR                         |   | -     | -                                 | YTX5L-BS              | -       | -            |
| 230                    | CRF230F, L                  |   | 03-07 | YTZ7S                             | YTX5L-BS              | -       | -            |
| 230                    | SL230                       |   | -     | -                                 | YTX5L-BS              | -       | -            |
| 230                    | XR230                       |   | 01-   | YTZ7S                             | -                     | -       | -            |
| 250                    | CA250 T                     |   | 95    | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CA250TS                     |   | 97    | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CA72 Dream Touring (late)   |   | 63-66 | -                                 | -                     | -       | 12N9-3A      |
| 250                    | CB250                       |   | 91-97 | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CB250 G, K, N, ND           |   | -82   | -                                 | -                     | YB12A-A | -            |
| 250                    | CB250 Nighthawk             |   | 91-07 | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CB250 RS                    |   | 80    | -                                 | -                     | -       | 12N9-4B-1    |
| 250                    | CB250 T                     |   | 80    | -                                 | -                     | YB12A-A | -            |
| 250                    | CB250 T2 Twin               |   | 79    | -                                 | -                     | YB12A-A | -            |
| 250                    | CB250FV Hornet              |   | -     | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CB72 Hawk                   |   | 61-66 | -                                 | -                     | -       | 12N9-3A      |
| 250                    | CBR250R                     |   | 11-   | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CBR250RR                    |   | -     | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CBX250 Twister              |   | -     | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CBX250, RS-YA               |   | 85-87 | -                                 | YTX9-BS               | -       | -            |
| 250                    | CD250 U                     |   | 85-89 | -                                 | YTX9-BS               | -       | -            |
| 250                    | CH250                       |   | 87-89 | -                                 | YTX12-BS              | -       | -            |
| 250                    | CH250 Elite                 |   | 85-90 | -                                 | YTX12-BS              | -       | -            |
| 250                    | CJ250 T                     |   | -     | -                                 | -                     | YB9-B   | -            |
| 250                    | CL250 S                     |   | 82    | -                                 | -                     | YB9-B   | -            |
| 250                    | CL72 Scrambler              |   | 62-65 | -                                 | -                     | -       | 12N5-4B      |
| 250                    | CM250, Custom               |   | 82-83 | -                                 | -                     | YB9-B   | -            |
| 250                    | CM250 C                     |   | 82-85 | -                                 | -                     | YB9-B   | -            |
| 250                    | CMX250                      |   | -     | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CMX250 C Rebel              |   | 96-07 | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CMX250 C Rebel              |   | 85-87 | -                                 | -                     | YB9L-B  | -            |
| 250                    | CMX250 C Rebel, LTD         |   | 85-87 | -                                 | -                     | YB9L-B  | -            |
| 250                    | CMX250C3                    |   | 01-   | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CN250 Helix, Fusion Type XX |   | 86-07 | -                                 | YTX12-BS              | -       | -            |
| 250                    | CRF250L                     |   | 12-   | -                                 | YTX7L-BS              | -       | -            |
| 250                    | CRF250X, XD                 |   | 04-07 | YTZ7S                             | YTX5L-BS              | -       | -            |
| 250                    | Faze                        |   | 09-   | YTZ12S                            | -                     | -       | -            |

**YUASA - World number one for motorcycle batteries**


| CC                     | Model                     | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|---------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>HONDA continued</b> |                           |       |                                   |                       |          |              |
| 250                    | FES250 Foresight          | 01-   | YTZ12S                            | -                     | -        | -            |
| 250                    | FES250V Foresight         | 98-00 | -                                 | YTX12-BS              | -        | -            |
| 250                    | Forza X, Z                | 01-   | YTZ12S                            | -                     | -        | -            |
| 250                    | MT250 Elsinore            | 74-76 | -                                 | -                     | -        | 6N6-3B       |
| 250                    | NS250S                    | -01   | YTZ12S                            | -                     | -        | -            |
| 250                    | NSR250RR/R                | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 250                    | NSS250                    | 10-   | YTZ12S                            | -                     | -        | -            |
| 250                    | NSS250 Jazz               | 01-   | YTZ12S                            | -                     | -        | -            |
| 250                    | NSS250 Reflex             | 01-07 | YTZ12S                            | -                     | -        | -            |
| 250                    | NX250                     | 88-96 | -                                 | YTX7L-BS              | -        | -            |
| 250                    | PS250 Big Ruckus          | 05-06 | YTZ12S                            | -                     | -        | -            |
| 250                    | SM250                     | 09-   | YTZ12S                            | -                     | -        | -            |
| 250                    | VT250                     | 90-95 | -                                 | YTX7L-BS              | -        | -            |
| 250                    | VT250C V-Twin Magna       | -     | -                                 | YTX7L-BS              | -        | -            |
| 250                    | VT250CS                   | -97   | -                                 | YTX7L-BS              | -        | -            |
| 250                    | VTR250                    | 10-   | YTZ7S                             | -                     | -        | -            |
| 250                    | VTR250 Interceptor VTR    | 88-90 | -                                 | -                     | YB9-B    | -            |
| 250                    | XL250                     | 72-76 | -                                 | -                     | -        | 6N6-3B       |
| 250                    | XL250 R                   | 84-87 | -                                 | -                     | YB3L-A   | -            |
| 250                    | XL250 RC                  | 82-83 | -                                 | -                     | YB3L-A   | -            |
| 250                    | XL250R                    | 82-87 | -                                 | -                     | YB3L-A   | -            |
| 250                    | XL250S                    | 78-81 | -                                 | -                     | -        | 6N4-2A-4     |
| 250                    | XR250                     | -     | -                                 | YTX5L-BS              | -        | -            |
| 250                    | XR250 L, R                | 91-98 | -                                 | YTX4L-BS              | -        | -            |
| 250                    | XR250 Tornado             | -     | -                                 | YTX7L-BS              | -        | -            |
| 300                    | SH300                     | 10-   | YTZ12S                            | -                     | -        | -            |
| 305                    | CA77 Dream Touring (late) | 63-69 | -                                 | -                     | -        | 12N9-3A      |
| 305                    | CB77 Super Hawk           | 61-68 | -                                 | -                     | -        | 12N9-3A      |
| 305                    | CL77 Scrambler            | 65-68 | -                                 | -                     | -        | 12N5-4B      |
| 350                    | CB350 S                   | 86    | -                                 | -                     | YB12A-B  | -            |
| 350                    | CB350 Super Sport Four    | 68-74 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 350                    | CB350F, CB350K            | -     | -                                 | -                     | YB12A-A  | -            |
| 350                    | CL350 Scrambler           | 68-73 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 350                    | SL350 Motosport           | 69-70 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 350                    | SL350 Motosport           | 70-73 | -                                 | -                     | -        | 12N5-4B      |
| 350                    | XL350                     | 74-78 | -                                 | -                     | -        | 6N6-3B       |
| 350                    | XL350R, XR350R            | 84-87 | -                                 | -                     | YB3L-A   | -            |
| 360                    | CB360 G, T, Scrambler 360 | 74-76 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 360                    | CJ360T                    | 76-77 | -                                 | -                     | YB9-B    | 12N9-4B-1    |
| 360                    | CL360 Scrambler           | 74-75 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 400                    | CB400 N                   | 79    | -                                 | -                     | YB12A-A  | -            |
| 400                    | CB400 SS                  | -03   | -                                 | YTR4A-BS              | -        | -            |
| 400                    | CB400 Super Four          | 01-   | YTZ10S                            | -                     | -        | -            |
| 400                    | CB400A                    | 78    | -                                 | -                     | YB12A-A  | -            |
| 400                    | CB400F CB-1               | 89-90 | -                                 | YTX9-BS               | -        | -            |
| 400                    | CB400F Super Sport        | 75-77 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 400                    | CB400F/F II               | 75    | -                                 | -                     | -        | 12N12A-4A-1  |
| 400                    | CB400SF/SB                | 10-   | YTZ10S                            | -                     | -        | -            |
| 400                    | CB400T Hawk               | 80-81 | -                                 | -                     | YB12A-A  | -            |
| 400                    | CB400T Hawk I             | 78-79 | -                                 | -                     | YB9-B    | 12N9-4B-1    |
| 400                    | CB400T Hawk II            | 78-79 | -                                 | -                     | YB12A-A  | -            |
| 400                    | CBR400RRR                 | 86-89 | -                                 | YTX9-BS               | -        | -            |



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|------------------------|-------------------------|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>HONDA continued</b> |                         |       |                                   |                       |           |              |
| 400                    | CBX400F/F II            | -     | -                                 | -                     | YB12A-A   | -            |
| 400                    | CM400A Hondamatic       | 79-81 | -                                 | -                     | YB12A-A   | -            |
| 400                    | CM400C Custom           | 81    | -                                 | -                     | YB12A-A   | -            |
| 400                    | CM400E/T                | 79-82 | -                                 | -                     | YB12A-A   | -            |
| 400                    | CX400 C                 | 81-83 | -                                 | -                     | YB14L-A2  | -            |
| 400                    | NS400 R/Raiden          | -     | -                                 | YTX5L-BS              | -         | -            |
| 400                    | NS400R                  | 85    | YTX5L-BS                          | YT5L-BS               | -         | -            |
| 400                    | NV400 DC Shadow         | 01-   | -                                 | YTX14-BS              | -         | -            |
| 400                    | NV400 DC Shadow Skasher | 01-   | YTZ10S                            | -                     | -         | -            |
| 400                    | NV400 Steed             | 01-   | YTZ10S                            | -                     | -         | -            |
| 400                    | NV400C                  | 95    | -                                 | YTX9-BS               | -         | -            |
| 400                    | RVF400 (NC35)           | -     | -                                 | YTX7A-BS              | -         | -            |
| 400                    | Shadow Classic 400      | 08-   | YTZ10S                            | -                     | -         | -            |
| 400                    | Shadow Custom 400       | 08-   | YTZ10S                            | -                     | -         | -            |
| 400                    | Silver Wing 400         | 01-   | YTZ12S                            | -                     | -         | -            |
| 400                    | Silver Wing GT400       | 09-   | YTZ12S                            | -                     | -         | -            |
| 400                    | VF400 F                 | 83    | -                                 | -                     | YB12A-A   | -            |
| 400                    | VFR400R III (NC30)      | 90-91 | -                                 | YTX7A-BS              | -         | -            |
| 400                    | VT400S                  | 10-   | YTZ10S                            | -                     | -         | -            |
| 450                    | CB450, SS               | 67-74 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 450                    | CB450K/K7               | -     | -                                 | -                     | -         | 12N12A-4A-1  |
| 450                    | CB450N                  | 85    | -                                 | -                     | YB12AL-A2 | -            |
| 450                    | CB450S                  | 88    | YTX14AH-BS                        | -                     | YB14-B2   | -            |
| 450                    | CB450S                  | 86-87 | -                                 | -                     | YB12A-B   | -            |
| 450                    | CB450SC                 | 82-86 | -                                 | -                     | YB12A-A   | -            |
| 450                    | CB450SC Nighthawk, T    | 82-86 | -                                 | -                     | YB12A-A   | -            |
| 450                    | CB450SC Nighthawk/S     | 85-86 | -                                 | -                     | YB12A-A   | -            |
| 450                    | CB450T Hawk             | 82    | -                                 | -                     | YB12A-A   | -            |
| 450                    | CL450 Scrambler         | 67-74 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 450                    | CM450A Hondamatic, E    | 82-83 | -                                 | -                     | YB12A-A   | -            |
| 450                    | CM450C Custom, E        | 82-83 | -                                 | -                     | YB12A-A   | -            |
| 450                    | CMX450C, Rebel          | 86-88 | -                                 | -                     | YB12A-A   | -            |
| 450                    | CRF450X, XD             | 05-07 | YTZ7S                             | -                     | -         | -            |
| 500                    | CB500                   | 04-   | YTZ10S                            | -                     | -         | -            |
| 500                    | CB500 Four, Twin        | 71-76 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 500                    | CB500K-1/K-3            | -     | -                                 | -                     | -         | 12N12A-4A-1  |
| 500                    | CB500S                  | 98-99 | -                                 | YTX9-BS               | -         | -            |
| 500                    | CB500T Twin, Four       | 75-76 | -                                 | -                     | -         | 12N12A-4A-1  |
| 500                    | CBF500                  | 04-   | YTZ10S                            | -                     | -         | -            |
| 500                    | CBR500F                 | 87-89 | -                                 | YTX9-BS               | -         | -            |
| 500                    | CX500 Custom            | -     | -                                 | -                     | YB12A-A   | -            |
| 500                    | CX500, C, D, E, T, TC   | 78-82 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 500                    | FT500 Ascot             | 82-83 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 500                    | GB500                   | 89-90 | -                                 | -                     | YB12A-B   | -            |
| 500                    | GL500 I Intercept       | 81-82 | -                                 | -                     | YB14L-A2  | -            |
| 500                    | GL500, I Silver Wing    | 81-82 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 500                    | NX500                   | 88-95 | -                                 | YTX9-BS               | -         | -            |
| 500                    | VF500C V30 Magna        | 84-85 | -                                 | -                     | YB12A-A   | -            |
| 500                    | VF500F Interceptor, FI  | 84-86 | -                                 | -                     | YB12A-A   | -            |
| 500                    | VT500C Shadow           | 83-86 | -                                 | -                     | YB12A-A   | -            |
| 500                    | VT500E                  | 83-85 | -                                 | -                     | YB12A-A   | -            |
| 500                    | VT500FT Ascot           | 83-84 | -                                 | -                     | YB12A-A   | -            |

**YUASA - World number one for motorcycle batteries**


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|------------------------|-------------------------------|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>HONDA continued</b> |                               |       |                                   |                       |           |              |
| 500                    | XBR500                        | 85-86 | -                                 | -                     | YB12A-B   | -            |
| 500                    | XBR500, S                     | 87-88 | YTX14AH-BS                        | -                     | YB14-B2   | -            |
| 500                    | XL500R                        | 82-87 | -                                 | -                     | YB3L-A    | -            |
| 500                    | XL500S                        | 79-81 | -                                 | -                     | -         | 6N4-2A-4     |
| 550                    | CB550                         | 83-84 | -                                 | -                     | YB12AL-A2 | -            |
| 550                    | CB550 F                       | 74-77 | -                                 | -                     | -         | 12N12A-4A-1  |
| 550                    | CB550 Four, K, SS             | 74-78 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 550                    | CB550 K2/K4                   | 77-78 | -                                 | -                     | -         | 12N12A-4A-1  |
| 550                    | CB550SC Nighthawk             | 83-85 | -                                 | -                     | YB12AL-A2 | -            |
| 550                    | CBX550F, F II                 | 82-83 | -                                 | -                     | YB12A-A   | -            |
| 582                    | FSC600 Silver Wing            | 02-07 | YTZ12S                            | -                     | -         | -            |
| 600                    | CB600 F, Hornet, ABS          | 01-07 | -                                 | YTX7L-BS              | -         | -            |
| 600                    | CB600 SF                      | 02    | YTZ7S                             | YTX7L-BS              | -         | -            |
| 600                    | CB600F                        | 07-   | YTZ10S                            | -                     | -         | -            |
| 600                    | CB600F (599)                  | 04-06 | -                                 | YTX7L-BS              | -         | -            |
| 600                    | CBF600                        | 07-   | YTZ10S                            | -                     | -         | -            |
| 600                    | CBF600N, NA                   | 03-07 | -                                 | YTX7L-BS              | -         | -            |
| 600                    | CBF600S, SA                   | 03-07 | -                                 | YTX7L-BS              | -         | -            |
| 600                    | CBR600                        | 87-00 | -                                 | YTX9-BS               | -         | -            |
| 600                    | CBR600 F                      | -     | YTZ10S                            | -                     | -         | -            |
| 600                    | CBR600 F, F II, F III, SE     | 95-99 | -                                 | YTX9-BS               | -         | -            |
| 600                    | CBR600 F4i, 600RR             | 01-06 | YTZ10S                            | -                     | -         | -            |
| 600                    | CBR600RR                      | 09-   | YTZ10S                            | -                     | -         | -            |
| 600                    | CBR600F/SP                    | 01-   | YTZ10S                            | -                     | -         | -            |
| 600                    | CBR600F/SP                    | 87-00 | -                                 | YTX9-BS               | -         | -            |
| 600                    | CBR600FS/SX                   | 01-   | YTZ10S                            | -                     | -         | -            |
| 600                    | CBX600E                       | 83    | -                                 | -                     | YB12AL-A2 | -            |
| 600                    | FSC600                        | 10-   | YTZ12S                            | -                     | -         | -            |
| 600                    | FJS600, Silver Wing           | 01-   | YTZ12S                            | -                     | -         | -            |
| 600                    | FJS600DB/AB                   | 10-   | YTZ12S                            | -                     | -         | -            |
| 600                    | Hornet 600                    | 98    | -                                 | YTX7L-BS              | -         | -            |
| 600                    | NTV600                        | 88-92 | -                                 | YTX9-BS               | -         | -            |
| 600                    | NV600C                        | 89-94 | -                                 | YTX9-BS               | -         | -            |
| 600                    | Shadow 600                    | -     | -                                 | YTX9-BS               | -         | -            |
| 600                    | Silver Wing                   | 88-00 | YTX14AH-BS                        | -                     | YB14-B2   | -            |
| 600                    | Silver Wing GT 600            | 09-   | YTZ12S                            | -                     | -         | -            |
| 600                    | VT600 C Shadow                | 88-99 | -                                 | YTX9-BS               | -         | -            |
| 600                    | VT600 C, CD Shadow Deluxe     | 04-07 | YTZ10S                            | -                     | -         | -            |
| 600                    | VT600C, CD Shadow Deluxe, VLX | 88-03 | -                                 | YTX9-BS               | -         | -            |
| 600                    | VT600C                        | 88-97 | -                                 | YTX9-BS               | -         | -            |
| 600                    | XL600 Transport               | -87   | -                                 | -                     | YB12A-B   | -            |
| 600                    | XL600LM                       | 85-91 | -                                 | -                     | YB14-A2   | -            |
| 600                    | XL600R                        | 83-87 | -                                 | -                     | YB3L-A    | -            |
| 600                    | XL600V                        | 87-93 | YTX14AH-BS                        | -                     | YB14-B2   | -            |
| 600                    | XL600V                        | 94-00 | -                                 | -                     | YB12A-B   | -            |
| 600                    | XL600V Transalp               | 89-90 | -                                 | -                     | YB12A-B   | -            |
| 600                    | XL600V Transport              | 95-97 | -                                 | -                     | YB12A-B   | -            |
| 650                    | CB650                         | 79-82 | -                                 | -                     | YB12A-A   | -            |
| 650                    | CB650 C Custom                | 80-81 | -                                 | -                     | YB12A-A   | -            |
| 650                    | CB650 SC Custom               | 82    | -                                 | -                     | YB12A-A   | -            |
| 650                    | CB650 SC Nighthawk            | 83-85 | -                                 | -                     | YB12AL-A2 | -            |

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|------------------------|-------------------------------|---|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>HONDA continued</b> |                               |   |       |                                   |                       |               |              |
| 650                    | CB650, Custom                 |   | 79-82 | -                                 | -                     | YB12A-A       | -            |
| 650                    | CB650SC Nighthawk             |   | 82    | -                                 | -                     | YB12A-A       | -            |
| 650                    | CB650SC Nighthawk             |   | 83-85 | -                                 | -                     | YB12AL-A2     | -            |
| 650                    | CB650Z                        |   | 79    | -                                 | -                     | YB12A-A       | -            |
| 650                    | CBX650E Nighthawk             |   | 84    | -                                 | -                     | YB14L-A2      | -            |
| 650                    | CBX650E Nighthawk             |   | 82-83 | -                                 | -                     | YB12AL-A2     | -            |
| 650                    | CX650 Euro,Turbo              |   | 83    | -                                 | -                     | YB14L-A2      | -            |
| 650                    | CX650C Custom                 |   | 83    | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 650                    | CX650T Turbo                  |   | 83    | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 650                    | Deauville 650                 |   | -     | -                                 | YTX9-BS               | -             | -            |
| 650                    | FX650                         |   | -01   | -                                 | YTX9-BS               | -             | -            |
| 650                    | GL650 I Interstate            |   | 83    | -                                 | -                     | YB14L-A2      | -            |
| 650                    | GL650 Silver Wing             |   | 83    | -                                 | -                     | YB14L-A2      | -            |
| 650                    | GL650I Silver Wing Interstate |   | 83    | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 650                    | NT650 Hawk GT                 |   | 88-91 | -                                 | YTX9-BS               | -             | -            |
| 650                    | NT650V                        |   | -     | -                                 | YTX9-BS               | -             | -            |
| 650                    | NTV650 Revere                 |   | 88-97 | -                                 | YTX9-BS               | -             | -            |
| 650                    | NX650                         |   | 88-89 | -                                 | YTX9-BS               | -             | -            |
| 650                    | NX650 Dominator               |   | 88-97 | -                                 | YTX9-BS               | -             | -            |
| 650                    | SLR650                        |   | 97-98 | -                                 | YTX9-BS               | -             | -            |
| 650                    | Vigor 650                     |   | 99    | -                                 | YTX9-BS               | -             | -            |
| 650                    | XL650, V, Transalp            |   | 01-   | YTZ12S                            | -                     | -             | -            |
| 650                    | XR650L                        |   | 93-07 | -                                 | YTX9-BS               | -             | -            |
| 650                    | XRV650                        |   | 88-89 | YTX14AH-BS                        | -                     | YB14-B2       | -            |
| 680                    | DN-01                         |   | 08    | YTZ14S                            | -                     | -             | -            |
| 700                    | CB700SC                       |   | 84-86 | -                                 | -                     | YB14L-A2      | -            |
| 700                    | CB700SC Nighthawk 'S          |   | 87    | -                                 | -                     | YB14L-A1      | -            |
| 700                    | Integra                       |   | 12-   | YTZ12S                            | -                     | -             | -            |
| 700                    | NC700                         |   | -     | YTZ12S                            | -                     | -             | -            |
| 700                    | NC700S, X                     |   | 12-   | YTZ12S                            | -                     | -             | -            |
| 700                    | VF700C Magna                  |   | 87    | -                                 | -                     | YB12A-A       | -            |
| 700                    | VF700C Magna                  |   | 84-86 | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 700                    | VF700F Interceptor            |   | 84-85 | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 700                    | VF700S Sabre                  |   | 84-85 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 700                    | VFR700 F                      |   | 86    | -                                 | -                     | YB12A-B       | -            |
| 700                    | VFR700 Interceptor            |   | 86-87 | -                                 | -                     | YB12A-B       | -            |
| 700                    | VFR700F, F II Interceptor     |   | 86-87 | -                                 | -                     | YB12A-B       | -            |
| 700                    | VT700C Shadow                 |   | 84-85 | -                                 | -                     | HYB16A-AB     | -            |
| 700                    | VT700C Shadow                 |   | 86-87 | YTX14AH-BS                        | -                     | YB14-B2       | -            |
| 700                    | XL700V                        |   | 11-   | YTZ14S                            | -                     | -             | -            |
| 750                    | Africa Twin                   |   | 93    | YTX14AH-BS                        | -                     | YB14-B2       | -            |
| 750                    | CB750 F II                    |   | 91-   | -                                 | -                     | YB14-A2       | -            |
| 750                    | CB750 KZ                      |   | 80    | -                                 | -                     | YB14L-A2      | -            |
| 750                    | CB750 Nighthawk               |   | 82-83 | -                                 | -                     | YB14L-A2      | -            |
| 750                    | CB750 Nighthawk               |   | 91-03 | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 750                    | CB750, C, F, F2               |   | -88   | -                                 | -                     | YB14L-A2      | -            |
| 750                    | CB750A                        |   | 76-78 | -                                 | -                     | Y50-N18L-A    | -            |
| 750                    | CB750A Hondamatic             |   | 76-78 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 750                    | CB750C Custom                 |   | 80-82 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 750                    | CB750F Super Sport            |   | 75-82 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 750                    | CB750FA                       |   | 93-95 | -                                 | -                     | YB14-A2       | -            |
| 750                    | CB750K                        |   | -82   | -                                 | -                     | YB14L-A2      | -            |

**YUASA - World number one for motorcycle batteries**

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|------------------------|---|-------|-----------------------------------|-----------------------|--------------|--------------|
| <b>HONDA continued</b> |   |       |                                   |                       |              |              |
| 750                    | CB750K Four                             | 69-82 | YTX14AHL-BS                       | -                     | YB14L-A2     | 12N14-3A     |
| 750                    | CB750K Limited Edition                  | 79    | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 750                    | CB750SC                                 | 84-85 | -                                 | -                     | YB14L-A2     | -            |
| 750                    | CB750SC                                 | 91-92 | -                                 | -                     | YB14-A2      | -            |
| 750                    | CB750SC Nighthawk                       | 82-83 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 750                    | CBX750F                                 | 84-86 | -                                 | -                     | YB14-A2      | -            |
| 750                    | CBX750F II                              | 86    | -                                 | -                     | YB14-A2      | -            |
| 750                    | CBX750P2                                | 84-   | -                                 | -                     | YB14L-A1     | -            |
| 750                    | CR750 45                                | -     | -                                 | YTX9-BS               | -            | -            |
| 750                    | NR                                      | 92    | -                                 | YTX12-BS              | -            | -            |
| 750                    | NV750, Shadow                           | 97-98 | YTZ14S                            | YTX14-BS              | -            | -            |
| 750                    | NV750 Shadow Slasher                    | 01-   | YTZ14S                            | -                     | -            | -            |
| 750                    | RVF (RC45)                              | -     | -                                 | YTX14-BS              | -            | -            |
| 750                    | RVF750R (RC45)                          | 94-95 | -                                 | YTX9-BS               | -            | -            |
| 750                    | VF750C                                  | 95-97 | -                                 | YTX12-BS              | -            | -            |
| 750                    | VF750C Magna                            | 82-86 | -                                 | -                     | YB14-A2      | -            |
| 750                    | VF750C Magna                            | 87-92 | -                                 | -                     | YB12A-A      | -            |
| 750                    | VF750C Magna                            | 93-94 | -                                 | YTX9-BS               | -            | -            |
| 750                    | VF750C V45 Magna                        | 88    | -                                 | -                     | YB12A-A      | -            |
| 750                    | VF750C V45 Magna                        | 82-83 | YTX14AH-BS                        | -                     | YB14-A2      | -            |
| 750                    | VF750C, C2, D Magna                     | 94-03 | -                                 | YTX12-BS              | -            | -            |
| 750                    | VF750F V45 Interceptor                  | 83-84 | YTX14AH-BS                        | -                     | YB14-A2      | -            |
| 750                    | VF750S V45 Sabre                        | 82-83 | -                                 | -                     | YB14L-A2 (s) | -            |
| 750                    | VFR750F                                 | 87-89 | -                                 | YTX12-BS              | -            | -            |
| 750                    | VFR750F                                 | 90-97 | YTX14AH-BS                        | -                     | YB14-B2      | -            |
| 750                    | VFR750F Interceptor                     | 86    | -                                 | -                     | YB12A-B      | -            |
| 750                    | VFR750R (RC30)                          | 88-90 | -                                 | YTX9-BS               | -            | -            |
| 750                    | VT750                                   | 10-   | YTZ14S                            | -                     | -            | -            |
| 750                    | VT750 C                                 | -     | YTZ14S                            | -                     | -            | -            |
| 750                    | VT750C Shadow                           | 83    | -                                 | -                     | HYB16A-AB    | -            |
| 750                    | VT750C Shadow                           | 98-00 | -                                 | YTX14-BS              | -            | -            |
| 750                    | VT750C, CA, C2                          | 04-08 | YTZ12S                            | -                     | -            | -            |
| 750                    | VT750CD, CD2 Shadow Deluxe              | 98-02 | -                                 | YTX14-BS              | -            | -            |
| 750                    | VT750CDA, B, C, D Shadow, A.C.E. Deluxe | 02-03 | -                                 | YTX14-BS              | -            | -            |
| 750                    | VT750DC, A, B Shadow Spirit             | 01-07 | YTZ14S                            | -                     | -            | -            |
| 750                    | VT750S                                  | -     | YTZ14S                            | -                     | -            | -            |
| 750                    | XLV750R                                 | 83    | -                                 | -                     | YB14-A2      | -            |
| 750                    | XRV750 African Twin                     | 90-92 | YTX14AH-BS                        | -                     | YB14-B2      | -            |
| 750                    | XRV750 African Twin                     | -     | -                                 | YTX14-BS              | -            | -            |
| 800                    | PC800 Pacific Coast                     | 89-98 | -                                 | YTX12-BS              | -            | -            |
| 800                    | VFR800                                  | 01-   | YTZ12S                            | -                     | -            | -            |
| 800                    | VFR800, A Interceptor, ABS              | 02-07 | YTZ12S                            | -                     | -            | -            |
| 800                    | VFR800F I                               | 02    | YTZ12S                            | YTX12-BS              | -            | -            |
| 800                    | VFR800FI Interceptor                    | 98-01 | -                                 | YTX12-BS              | -            | -            |
| 800                    | VFR800P                                 | 01-   | YTZ14S                            | -                     | -            | -            |
| 800                    | VFR800X                                 | -     | YTZ12S                            | -                     | -            | -            |
| 800                    | VT800C Shadow                           | 88    | YTX14AH-BS                        | -                     | YB14-B2      | -            |
| 900                    | CB900 FZ80                              | -     | -                                 | -                     | YB14L-A2     | -            |
| 900                    | CB900C, F                               | 80-82 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 900                    | CB900F Boldr                            | 79-83 | -                                 | -                     | YB14L-A2     | -            |
| 900                    | CB900F Hornet                           | 02-   | YTZ10S                            | -                     | -            | -            |
| 900                    | CBR900RR FireBlade                      | 00-02 | YTZ10S                            | -                     | -            | -            |


(s) When ordering this battery specify sensor

| CC                     | Model                      |  | Year   | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|------------------------|----------------------------|---|--------|-----------------------------------|-----------------------|---------------|--------------|
| <b>HONDA continued</b> |                            |   |        |                                   |                       |               |              |
| 900                    | CBR900R, RR FireBlade      |   | 92-99  | -                                 | YTX9-BS               | -             | -            |
| 900                    | CBR929R                    |   | 00-    | YTZ10S                            | -                     | -             | -            |
| 900                    | CBR954RR                   |   | 01-    | YTZ10S                            | -                     | -             | -            |
| 919                    | CB900F (919)               |   | 02-06  | YTZ10S                            | -                     | -             | -            |
| 929                    | CBR929RR, RE               |   | 00-01  | YTZ10S                            | -                     | -             | -            |
| 954                    | CBR954RR                   |   | 02-03  | YTZ10S                            | -                     | -             | -            |
| 1000                   | CB1000                     |   | 94-95  | -                                 | YTX12-BS              | -             | -            |
| 1000                   | CB1000C Custom             |   | 83     | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1000                   | CB1000F                    |   | 93-96  | -                                 | YTX12-BS              | -             | -            |
| 1000                   | CB1000FT                   |   | 93-96  | -                                 | YTX12-BS              | -             | -            |
| 1000                   | CB1000R                    |   | 09-    | YTZ10S                            | -                     | -             | -            |
| 1000                   | CBF1000F                   |   | 09-    | YTZ10S                            | -                     | -             | -            |
| 1000                   | CBR1000F Hurricane         |   | 87-96  | YTX14AHL-BS                       | -                     | YB14L-B2      | -            |
| 1000                   | CBR1000RR                  |   | 10-    | YTZ7S                             | -                     | -             | -            |
| 1000                   | CBR1000RR (ABS)/RA         |   | 10-    | YTZ10S                            | -                     | -             | -            |
| 1000                   | CBR1000RR Fireblade        |   | 04-07  | YTZ10S                            | -                     | -             | -            |
| 1000                   | CBR1000RR Fireblade        |   | 07-    | YTZ7S                             | -                     | -             | -            |
| 1000                   | CBX1000                    |   | 79     | -                                 | -                     | YB18L-A       | -            |
| 1000                   | CBX1000 (Opt)              |   | 81     | -                                 | -                     | YB18L-A       | -            |
| 1000                   | CBX1000 Super Sport        |   | 79-82  | YTX20HL-BS                        | YTX20L-BS             | YB18L-A       | -            |
| 1000                   | CBX1000 Super Sport (Opt)  |   | 82     | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1000                   | GL1000, LTD, K Gold Wing   |   | 75-79  | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1000                   | RVT1000R RC51              |   | 00-06  | YTZ12S                            | -                     | -             | -            |
| 1000                   | Varadeo                    |   | 99     | -                                 | YTX14-BS              | -             | -            |
| 1000                   | VF1000F Boldr              |   | 85     | -                                 | -                     | YB16B-A       | -            |
| 1000                   | VF1000F Interceptor        |   | 84-85  | -                                 | -                     | YB16B-A       | -            |
| 1000                   | VF1000R, F                 |   | 84-86  | -                                 | -                     | YB16B-A       | -            |
| 1000                   | VTR1000 F                  |   | 01-    | YTZ12S                            | -                     | -             | -            |
| 1000                   | VTR1000 F                  |   | 97-00  | -                                 | YTX12-BS              | -             | -            |
| 1000                   | VTR1000F Super Hawk        |   | 01-05  | YTZ12S                            | -                     | -             | -            |
| 1000                   | VTR1000F Super Hawk        |   | 97-00  | -                                 | YTX12-BS              | -             | -            |
| 1000                   | VTR1000SP                  |   | 00-    | YTZ12S                            | -                     | -             | -            |
| 1000                   | VTR1000SP II               |   | 04     | -                                 | YTX12-BS              | -             | -            |
| 1000                   | XL1000V                    |   | -      | -                                 | YTX20A-BS             | -             | -            |
| 1100                   | CB1100, C, AC              |   | 09-    | YTZ14S                            | -                     | -             | -            |
| 1100                   | CB1100F Boldr, R, R II     |   | 81-83  | -                                 | -                     | YB14L-A2      | -            |
| 1100                   | CB1100F Super Sport        |   | 83     | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1100                   | CB1100SF                   |   | 00-01  | -                                 | YTX12-BS              | -             | -            |
| 1100                   | CBR1100 XX                 |   | 01-    | YTZ12S                            | -                     | -             | -            |
| 1100                   | CBR1100 XX Blackbird       |   | 97-00  | -                                 | YTX12-BS              | -             | -            |
| 1100                   | GL1100 Gold Wing           |   | 80-83  | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1100                   | GL1100 I Interstate        |   | 80-83  | -                                 | -                     | Y50-N18L-A    | -            |
| 1100                   | GL1100, D Gold Wing        |   | 80-83  | -                                 | -                     | Y50-N18L-A    | -            |
| 1100                   | GL1100A Aspencade          |   | 80-83  | -                                 | -                     | Y50-N18L-A    | -            |
| 1100                   | ST1100, A Police, Pan Eur. |   | 90-    | -                                 | YTX14-BS              | -             | -            |
| 1100                   | ST1100, ABS-TCS, 1100A     |   | 91-'02 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1100                   | VF1100C V65 Magna          |   | 83-86  | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| 1100                   | VF1100S V65 Sabre          |   | 84-85  | YTX20HL-BS                        | YTX20L-BS             | YB18L-A       | -            |
| 1100                   | VT1100 C II                |   | 95-00  | -                                 | -                     | HYB16A-AB     | -            |
| 1100                   | VT1100 C, C II Shadow      |   | 85-96  | -                                 | -                     | HYB16A-AB     | -            |
| 1100                   | VT1100 C2 Shadow Sabre     |   | 00-04  | -                                 | YTX14-BS              | -             | -            |
| 1100                   | VT1100C Shadow Spirit      |   | 85-97  | YTZ14S                            | -                     | HYB16A-AB     | -            |

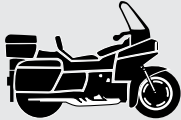
**YUASA - World number one for motorcycle batteries**


| CC                     | Model   | Year   | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|------------------------|---|--------|-----------------------------------|-----------------------|---------------|--------------|
| <b>HONDA continued</b> |   |        |                                   |                       |               |              |
| 1100                   | VT1100C, C3, T Shadow (Spirit, Aero, A. C. E. Tourer) | 98-00  | -                                 | YTZ14S                | -             | HYB16A-AB    |
| 1100                   | VT1100C, C3, T Shadow (Spirit, Aero, A. C. E. Tourer) | 01-'07 | YT14AH-BS                         | YTX14-BS              | -             | -            |
| 1100                   | VT1100C2 Shadow A. C. E.                              | 95-99  | YTZ14S                            | -                     | HYB16A-AB     | -            |
| 1100                   | VT1100C2 Shadow Sabre                                 | 00-07  | -                                 | YTX14-BS              | -             | -            |
| 1200                   | GL1200 Aspencade                                      | 84-87  | -                                 | -                     | Y50-N18L-A    | -            |
| 1200                   | GL1200 Gold Wing                                      | 84-87  | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1200                   | GL1200 I/A  | 86-87  | -                                 | -                     | Y50-N18L-A    | -            |
| 1200                   | GL1200 SEI  | 86     | -                                 | -                     | Y50-N18L-A    | -            |
| 1200                   | VFR1200F, FD, X                                       | 09-    | YTZ14S                            | -                     | -             | -            |
| 1300                   | CB1300 Super Four                                     | 01-    | YTZ14S                            | -                     | -             | -            |
| 1300                   | CB1300DC X4 Type LD                                   | 01-    | -                                 | YTX14-BS              | -             | -            |
| 1300                   | Pan-European  | 4      | YTZ14S                            | -                     | -             | -            |
| 1300                   | ST1300  | 09-    | YTZ14S                            | -                     | -             | -            |
| 1300                   | ST1300, A, P, ABS                                     | 03-06  | YTZ14S                            | -                     | -             | -            |
| 1300                   | STX1300   | 01     | YTZ14S                            | -                     | -             | -            |
| 1300                   | VT1300CS, CR, CXA, CT                                 | 09-    | YTZ14S                            | -                     | -             | -            |
| 1300                   | VTX1300C, S Retro                                     | 03-07  | -                                 | YTX14-BS              | -             | -            |
| 1300                   | VTX1300R, S, C  | 5      | -                                 | YTX14-BS              | -             | -            |
| 1300                   | X4  | -      | -                                 | YTX14-BS              | -             | -            |
| 1500                   | GL1500 A Aspencade                                    | 95-97  | -                                 | -                     | Y50-N18L-A3   | -            |
| 1500                   | GL1500 C (F6C)  | -      | -                                 | YTX14-BS              | -             | -            |
| 1500                   | GL1500 Gold Wing                                      | 88-'00 | YTX24HL-BS                        | -                     | Y50-N18L-A3   | -            |
| 1500                   | GL1500 I Gold Wing Inter.                             | 91-96  | -                                 | -                     | Y50-N18L-A3   | -            |
| 1500                   | GL1500 SE Gold Wing SE                                | 91-00  | -                                 | -                     | Y50-N18L-A3   | -            |
| 1500                   | GL1500 Valkyrie                                       | 97-'03 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1800                   | GL1800 Gold Wing                                      | 01-'08 | GYZ20L                            | YTX20L-BS             | -             | -            |
| 1800                   | GL1800A Gold Wing                                     | 01-08  | GYZ20L                            | YTX20L-BS             | -             | -            |
| 1800                   | GL1800, D   | 08-    | GYZ20L                            | -                     | -             | -            |
| 1800                   | NRX1800 Valkyrie Rune                                 | 04-'05 | GYZ20L                            | YTX20L-BS             | -             | -            |
| 1800                   | VTX1800C, F, N, R Retro, S                            | 02-07  | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| <b>HUSABERG</b>        |   |        |                                   |                       |               |              |
| 50                     | All Electric Start Models                             | 01-02  | -                                 | YTX5L-BS              | -             | -            |
| 50                     | All Electric Start Models                             | 97-00  | -                                 | YTX9-BS               | -             | -            |
| 450                    | FE450e/6  | -      | YTZ7S                             | -                     | -             | -            |
| 450                    | FS450e/6  | -      | YTZ7S                             | -                     | -             | -            |
| 550                    | FE550e/6  | -      | YTZ7S                             | -                     | -             | -            |
| 650                    | FE650e/6  | -      | YTZ7S                             | -                     | -             | -            |
| 650                    | FS650e/6  | -      | YTZ7S                             | -                     | -             | -            |
| <b>HUSQUARNA</b>       |   |        |                                   |                       |               |              |
| 125                    | 125GT, GTL  | -      | -                                 | -                     | -             | 6N11A-1B     |
| 125                    | GT125SP   | -      | -                                 | -                     | -             | 12N5.5-3B    |
| 250                    | TE-SM   | 05     | YTZ7S                             | -                     | -             | -            |
| 350                    | Scrambler Elettronica                                 | -      | -                                 | -                     | -             | 12N5.5-3B    |
| 450                    | TE-SM   | 05     | YTZ7S                             | -                     | -             | -            |
| 510                    | TE-SM   | 05     | YTZ7S                             | -                     | -             | -            |
| 750                    | Aviamento, GT   | -      | -                                 | -                     | 53030         | -            |
| 800                    | S, SS   | -      | -                                 | -                     | Y60-N24L-A    | -            |
| 900                    | GT  | -      | -                                 | -                     | Y60-N24L-A    | -            |



| CC                         | Model                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|----------------------------|--------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>HUSQUARNA continued</b> |                          |   |       |                                   |                       |            |              |
| 1100                       | Grand Prix               |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| <b>HYOSUNG MOTORS</b>      |                          |   |       |                                   |                       |            |              |
| 50                         | SB Super Cab, SD50 Sense |   | All   | -                                 | YTX4L-BS              | -          | -            |
| 50                         | SF50 Prima               |   | All   | -                                 | YTX4L-BS              | -          | -            |
| 100                        | EZ100                    |   | All   | -                                 | YTX4L-BS              | -          | -            |
| 125                        | XR125                    |   | All   | -                                 | YTX7A-BS              | -          | -            |
| <b>INDIAN</b>              |                          |   |       |                                   |                       |            |              |
| 1442                       | Scout, Spirit            |   | 02-03 | YTX20H-BS                         | YTX20-BS              | -          | -            |
| 1638                       | Chief                    |   | 02-03 | YTX24HL-BS                        | -                     | -          | -            |
|                            | All Models               |   | 99-01 | YTX20H-BS                         | YTX20-BS              | -          | -            |
| <b>INNOCENTI</b>           |                          |   |       |                                   |                       |            |              |
| 125                        | Lambretta LI/DL          |   | -     | -                                 | -                     | 6N11A-3A   | -            |
| 150                        | Lambretta LI/DL          |   | -     | -                                 | -                     | -          | 6N11A-3A     |
| 175                        | Lambretta LI/DL          |   | -     | -                                 | -                     | -          | 6N11A-3A     |
| 175                        | Lambro FL1               |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| 200                        | Lambro FL1               |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| 450                        | Lambro                   |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| 550                        | Lambro                   |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| 600                        | Lambro                   |   | -     | -                                 | -                     | Y60-N24L-A | -            |
| <b>ITALJET</b>             |                          |   |       |                                   |                       |            |              |
| 50                         | Adly                     |   | -     | -                                 | -                     | YB5L-B     | -            |
| 50                         | Bazooka, 2               |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                         | Cruise                   |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                         | Dragster                 |   | 97    | -                                 | -                     | YB4L-B     | -            |
| 50                         | Formula                  |   | 95-   | -                                 | -                     | YB4L-B     | -            |
| 50                         | Pista                    |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                         | Reporter                 |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                         | Scoop                    |   | -     | -                                 | -                     | YB4L-B     | -            |
| 50                         | Torpedo                  |   | 97-   | -                                 | -                     | YB4L-B     | -            |
| 50                         | Velocifero               |   | 95-   | -                                 | -                     | YB4L-B     | -            |
| 125                        | Dragster                 |   | 99    | -                                 | -                     | YB10L-B    | -            |
| 125                        | Formula                  |   | 97-   | -                                 | -                     | YB9-B      | -            |
| 125                        | Millenium                |   | -     | -                                 | YTX7A-BS              | -          | -            |
| 125                        | Torpedo                  |   | 99    | -                                 | -                     | YB9-B      | -            |
| 150                        | Millenium                |   | -     | -                                 | YTX7A-BS              | -          | -            |
| 150                        | Torpedo                  |   | -     | -                                 | -                     | YB9-B      | -            |
| 180                        | Dragster                 |   | 99    | -                                 | YTX14-BS              | -          | -            |
| <b>JAWA</b>                |                          |   |       |                                   |                       |            |              |
| 180                        | 360, 361                 |   | -     | -                                 | -                     | -          | B38-6A       |
| 180                        | 623, 633                 |   | -     | -                                 | -                     | -          | B38-6A       |
| <b>JIA LING HONDA</b>      |                          |   |       |                                   |                       |            |              |
| 125                        | CB125T,X                 |   | -     | -                                 | -                     | -          | 12N9-4B-1    |
| 125                        | CG125                    |   | -     | -                                 | -                     | -          | 12N9-4B-1    |
| 125                        | CH125                    |   | -     | -                                 | -                     | -          | 12N9-4B-1    |
| 125                        | CM125                    |   | -     | -                                 | -                     | -          | 12N9-4B-1    |

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| CC                    | Model                 |  | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-----------------------|-----------------------|---|------|-----------------------------------|-----------------------|----------|--------------|
| <b>JIALING MOTOR</b>  |                       |   |      |                                   |                       |          |              |
| 90                    | JH90                  | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 125                   | JH125                 | -   | -    | -                                 | -                     | -        | 12N7-4B      |
| 125                   | JH125D                | -   | -    | -                                 | -                     | -        | 12N7-3B      |
| 150                   | JH150T                | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| <b>JIANGMEN DIHAO</b> |                       |   |      |                                   |                       |          |              |
| 100                   | HN100                 | -   | -    | -                                 | -                     | YBSL-B   | -            |
| 100                   | 110-4, 6              | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 125                   | HN125                 | -   | -    | -                                 | -                     | YB6L-B   | -            |
| 125                   | HN125-3               | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| 125                   | HN125-4F              | -   | -    | -                                 | -                     | YB7-A    | -            |
| 125                   | HN125T                | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                   | 125T-2C               | -   | -    | -                                 | YTX9-BS               | -        | -            |
| 125                   | 125T-A, B, C, D       | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                   | CG125-4, 4A, 9, 9A    | -   | -    | -                                 | -                     | YB9L-A2  | -            |
| 125                   | CG125-7               | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| 125                   | HN125-3A              | -   | -    | -                                 | -                     | YB9L-A2  | -            |
| 150                   | 150-2                 | -   | -    | -                                 | -                     | -        | 12N7A-3A     |
| 150                   | 150-6, 7, 8           | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| 150                   | 150J-5A, 8A           | -   | -    | -                                 | -                     | -        | 12N9-4B-1    |
| 150                   | CG150-3               | -   | -    | -                                 | YTX7L-BS              | -        | -            |
| <b>JIANSHE YAMAHA</b> |                       |   |      |                                   |                       |          |              |
| 90                    | JYM90                 | -   | -    | -                                 | YT4L-BS               | -        | -            |
| 100                   | 5WY                   | -   | -    | -                                 | YTX5L-BS              | -        | -            |
| 100                   | JOG                   | -   | -    | -                                 | YTX5L-BS              | -        | -            |
| 125                   | 27S                   | -   | -    | -                                 | YTX7L-BS              | -        | -            |
| 125                   | 4KL                   | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                   | JYM125                | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 125                   | 3D92                  | -   | -    | -                                 | YTX7L-BS              | -        | -            |
| -                     | 5WG                   | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| -                     | 4FP                   | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| <b>JINAN SUZUKI</b>   |                       |   |      |                                   |                       |          |              |
| 100                   | QS100TB               | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 110                   | GM110                 | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 110                   | QS110L.QS110LS.QS110F | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 110                   | FD110                 | -   | -    | -                                 | -                     | YB5L-B   | -            |
| 125                   | QS125-3B.GS125GC      | -   | -    | -                                 | -                     | -        | 12N7-4A      |
| 125                   | QS125-5.QS125-5C      | -   | -    | -                                 | -                     | -        | 12N7A-3A     |
| 125                   | QS125T-2              | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                   | GS125                 | -   | -    | -                                 | -                     | YB7-A    | -            |
| 125                   | GS125-4K              | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| 125                   | GSX125                | -   | -    | -                                 | -                     | -        | 12N7-4A      |
| 125                   | GT125                 | -   | -    | -                                 | -                     | -        | 12N7A-3A     |
| 125                   | GZ125                 | -   | -    | -                                 | YTX7L-BS              | -        | -            |
| 150                   | QS150TFB              | -   | -    | -                                 | YTX7A-BS              | -        | -            |
| <b>JINCHERG GROUP</b> |                       |   |      |                                   |                       |          |              |
| 110                   | SJ110                 | -   | -    | -                                 | -                     | YB5L-B   | -            |

| CC                              | Model              |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|---------------------------------|--------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>JINCHERG GROUP</b> continued |                    |   |       |                                   |                       |            |              |
| 125                             | SJ125              |   | -     | -                                 | -                     | -          | 12N7F-4A     |
| 125                             | SJ125              |   | -     | -                                 | YTX7L-BS              | -          | -            |
| 125                             | JC125T-17          |   | -     | -                                 | YTX12-BS              | -          | -            |
| 250                             | JC250              |   | -     | -                                 | YTX9-BS               | -          | -            |
| <b>KASEA</b>                    |                    |   |       |                                   |                       |            |              |
| 50                              | Sense, Prima       |   | All   | -                                 | YTX5L-BS              | -          | -            |
| 125                             | RX125              |   | All   | -                                 | YTX7A-BS              | -          | -            |
| <b>KAWASAKI</b>                 |                    |   |       |                                   |                       |            |              |
| 50                              | AE50 A1, AR50 A1   |   | -92   | -                                 | -                     | -          | 6N6-1D-2     |
| 50                              | AE50               |   | -     | -                                 | -                     | -          | 6N6-1D-2     |
| 50                              | AR50 C2-C4         |   | -     | -                                 | -                     | YB12A-A    | -            |
| 50                              | AR50 C5 (EU)       |   | -     | -                                 | -                     | YB12A-A    | -            |
| 50                              | AR50 C5 (GR, UK)   |   | -     | -                                 | -                     | -          | 6N6-3B-1     |
| 50                              | AR50 C6-C10        |   | -     | -                                 | -                     | -          | 6N6-1D-2     |
| 50                              | AV50               |   | -92   | -                                 | -                     | -          | 6N6-1D-2     |
| 50                              | KMX50A             |   | 88-   | -                                 | -                     | -          | 6N6-1D-2     |
| 50                              | MX50A              |   | -95   | -                                 | -                     | -          | 6N6-1D-2     |
| 50                              | MX50B, B2          |   | -98   | -                                 | -                     | YB2.5L-C-4 | -            |
| 80                              | AE80, AR80A        |   | -98   | -                                 | -                     | -          | 6N6-1D-2     |
| 80                              | AR80 C2-C8         |   | -     | -                                 | -                     | -          | 6N6-1D-2     |
| 80                              | KMX80              |   | 88-   | -                                 | -                     | -          | 6N6-1D-2     |
| 80                              | MX80B              |   | -98   | -                                 | -                     | YB2.5L-C-4 | -            |
| 90                              | AN90B              |   | -95   | -                                 | -                     | -          | 12N5.5A-3B   |
| 90                              | G3SS Series        |   | 69-72 | -                                 | -                     | -          | 6N4-2A-3     |
| 90                              | G3SS Series        |   | 73-74 | -                                 | -                     | -          | 6N4-2A-5     |
| 90                              | G3TR Series        |   | 69-70 | -                                 | -                     | -          | 6N4-2A-3*    |
| 90                              | MC1 Series         |   | 73-75 | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | G3SS Series        |   | 75    | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | G3TR Series        |   | 71    | -                                 | -                     | -          | 6N4-2A-3*    |
| 100                             | G4TR Series        |   | 70-72 | -                                 | -                     | -          | 6N2-2A-3     |
| 100                             | G4TR Series        |   | 73-75 | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | G5 Series          |   | 72-73 | -                                 | -                     | -          | 6N4-2A-3     |
| 100                             | G5 Series          |   | 74-75 | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | KE100 B16-B17      |   | 82-   | -                                 | -                     | -          | 6N6-1D-2     |
| 100                             | KE100, B1-B15 (EU) |   | -     | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | KE100A, KM100A     |   | 76-78 | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | KE100A, KM100A     |   | 79-81 | -                                 | -                     | -          | 6N6-1D-2     |
| 100                             | KE100-B            |   | 82-01 | -                                 | -                     | -          | 6N6-1D-2     |
| 100                             | KH100 G5-G8        |   | -     | -                                 | -                     | -          | 6N6-3B-1     |
| 100                             | KH100-B            |   | 76-77 | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | KH100H             |   | -95   | -                                 | -                     | -          | 6N6-3B-1     |
| 100                             | KM100              |   | -92   | -                                 | -                     | -          | 6N6-1D-2     |
| 100                             | KM100-A            |   | 76-78 | -                                 | -                     | -          | 6N4-2A-5     |
| 100                             | KM100-A            |   | 79-81 | -                                 | -                     | -          | 6N6-1D-2     |
| 100                             | KV100-A            |   | 76    | -                                 | -                     | -          | 6N4-2A-5     |
| 110                             | KSR110             |   | 05-   | YTX4L-BS                          | YT4L-BS               | -          | -            |
| 120                             | C2SS RoadRunner    |   | 67-69 | -                                 | -                     | -          | 6N4-2A-3     |
| 120                             | C2TR RoadRunner    |   | 67-69 | -                                 | -                     | -          | 6N4-2A-3     |
| 125                             | AR125 A1A-A8       |   | -     | -                                 | -                     | -          | 12N5-3B      |

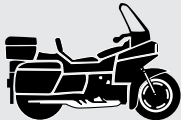
\* use 6N4-2A-5 for engine production #235611 and above


**YUASA** - World number one for motorcycle batteries

| CC                        | Model                         | Year  | High Performance<br>Maintenance Free | Maintenance Free<br>VRLA | YuMicron | Conventional |
|---------------------------|-------------------------------|-------|--------------------------------------|--------------------------|----------|--------------|
| <b>KAWASAKI continued</b> |                               |       |                                      |                          |          |              |
| 125                       | AR125 B1-B8                   | -     | -                                    | -                        | -        | 12N5-3B      |
| 125                       | AR125 S                       | -     | -                                    | -                        | -        | 12N5-3B      |
| 125                       | BN125                         | 01-07 | -                                    | -                        | YB9-B    | -            |
| 125                       | BN125 A1-A2 Eliminator        | 01-04 | -                                    | -                        | YB9-B    | -            |
| 125                       | D-Tracker 125                 | 09-   | -                                    | YTX7L-BS                 | -        | -            |
| 125                       | F6 Series                     | 71-73 | -                                    | -                        | -        | 6N4-2A-5     |
| 125                       | K125K                         | -94   | -                                    | -                        | -        | 6N6-3B-1     |
| 125                       | K125-K7                       | -94   | -                                    | -                        | YB3L-B   | -            |
| 125                       | KDX125 A1-A4, SR              | 94-95 | -                                    | -                        | YB3L-A   | -            |
| 125                       | KDX125 B1-B4                  | -     | -                                    | -                        | YB3L-A   | -            |
| 125                       | KE125 A8-A12                  | -95   | -                                    | -                        | -        | 6N6-1D-2     |
| 125                       | KE125-A                       | 76-83 | -                                    | -                        | -        | 6N6-1D-2     |
| 125                       | KH125 K1-K6                   | -     | -                                    | -                        | -        | 6N6-3B-1     |
| 125                       | KH125 K7, K10                 | -     | -                                    | -                        | YB3L-B   | -            |
| 125                       | KH125 L1                      | -     | -                                    | -                        | -        | 6N6-3B-1     |
| 125                       | KLX125                        | -     | -                                    | YTX7L-BS                 | -        | -            |
| 125                       | KMX125 A1-A8, A11             | 86-02 | -                                    | -                        | YB4L-B   | -            |
| 125                       | KMX125 B1-B9                  | 91-   | -                                    | -                        | YB4L-B   | -            |
| 125                       | KS125 Series                  | 74-75 | -                                    | -                        | -        | 6N6-1D-2     |
| 175                       | F7 Series                     | 71-75 | -                                    | -                        | -        | 6N4-2A-5     |
| 175                       | KDX175 B                      | -92   | -                                    | -                        | -        | 6N4B-2A      |
| 175                       | KE175 B                       | 76-78 | -                                    | -                        | -        | 6N6-1D-2     |
| 175                       | KE175 D, F                    | -92   | -                                    | -                        | -        | 6N6-1D-2     |
| 200                       | KDX200 B1-B2                  | -92   | -                                    | -                        | YB3L-A   | -            |
| 200                       | KMX200 A2-A5                  | -97   | -                                    | -                        | YB4L-B   | -            |
| 200                       | KZ200 A, C                    | -95   | -                                    | -                        | YB10L-B  | -            |
| 250                       | 250TR (BJ250F)                | 02-   | -                                    | YTX7L-BS                 | -        | -            |
| 250                       | A1 Series                     | 66-71 | -                                    | -                        | YB9-B    | 12N9-4B-1    |
| 250                       | D-Tracker (LX250E)            | 02-   | -                                    | YTX7L-BS                 | -        | -            |
| 250                       | EL250 A, B, C Eliminator      | 91-96 | -                                    | YTX7L-BS                 | -        | -            |
| 250                       | EL250 D, E, F                 | -     | -                                    | -                        | YB9L-A2  | -            |
| 250                       | EL250, HS                     | 88-93 | -                                    | -                        | YB9L-A2  | -            |
| 250                       | EL252                         | 96-02 | -                                    | -                        | YB9L-A2  | -            |
| 250                       | ER250 A                       | -95   | -                                    | -                        | YB9L-B   | -            |
| 250                       | ER250 B2-B3                   | 83-84 | -                                    | -                        | YB9L-B   | -            |
| 250                       | Estrella-BJ250 A2, A3, C2, C3 | 92-   | -                                    | YTX9-BS                  | -        | -            |
| 250                       | EX250 Ninja                   | 86-94 | -                                    | -                        | YB9L-A2  | -            |
| 250                       | EX250 Ninja                   | 95-07 | -                                    | YTX7L-BS                 | -        | -            |
| 250                       | EX250 Ninja 250R              | 08-   | -                                    | YTX9-BS                  | -        | -            |
| 250                       | F4 Series                     | 69-70 | -                                    | -                        | -        | 12N5.5-4A    |
| 250                       | F8 Series                     | 71-72 | -                                    | -                        | -        | 6N2-2A-3     |
| 250                       | F11 Series                    | 73-75 | -                                    | -                        | -        | 6N4B-2A-3    |
| 250                       | GPX250R EX250 F2-F8           | 87-   | -                                    | -                        | YB9L-A2  | -            |
| 250                       | GPX250R-II (EX250G1)          | 88-   | -                                    | -                        | YB9L-A2  | -            |
| 250                       | GPZ250 EX250H1-H4             | 83-   | -                                    | -                        | YB9L-A2  | -            |
| 250                       | GPZ250R EX250 F9-F13          | 95-   | -                                    | YTX7L-BS                 | -        | -            |
| 250                       | GPZ250R EX250 H5-H9           | 95-   | -                                    | YTX7L-BS                 | -        | -            |
| 250                       | KE250 B                       | 77-79 | -                                    | -                        | -        | 6N6-1D-2     |
| 250                       | KH250 A                       | 77    | -                                    | -                        | -        | 12N5.5-4A    |
| 250                       | KH250 B                       | 76-77 | -                                    | -                        | -        | 12N5.5-3B    |
| 250                       | KH250-A                       | 76    | -                                    | -                        | -        | 12N5.5-4A    |
| 250                       | KL250                         | 78-84 | -                                    | -                        | -        | 6N6-1D-2     |

| CC                        | Model                  |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|---------------------------|------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>KAWASAKI continued</b> |                        |   |       |                                   |                       |          |              |
| 250                       | KL250 A                |   | 78-82 | -                                 | -                     | -        | 6N6-1D-2     |
| 250                       | KL250 D2-D16           |   | -     | -                                 | -                     | YB4L-B   | -            |
| 250                       | KL250 Super Sherpa     |   | 00-04 | -                                 | YTX7L-BS              | -        | -            |
| 250                       | KL250C                 |   | 83-84 | -                                 | -                     | -        | 6N6-1D-2     |
| 250                       | KL250-D KLR            |   | 85-05 | -                                 | -                     | YB4L-A   | -            |
| 250                       | KL250G, H Super Sherpa |   | 00-04 | -                                 | YTX7L-BS              | -        | -            |
| 250                       | KLE250 Anheho (LE250A) |   | -97   | -                                 | YTX7L-BS              | -        | -            |
| 250                       | KLR250 D-KL250D        |   | 85-04 | -                                 | -                     | YB4L-A   | -            |
| 250                       | KLX250 B               |   | 82-83 | -                                 | -                     | -        | 6N4B-2A      |
| 250                       | KLX250ES G1/G2         |   | 94-95 | -                                 | YTX7L-BS              | -        | -            |
| 250                       | KLX250S                |   | 06-07 | -                                 | YTX7L-BS              | -        | -            |
| 250                       | KR250 B, C, KR, 1S     |   | -92   | -                                 | -                     | YB4L-B   | -            |
| 250                       | KZ250 A                |   | 79-82 | -                                 | -                     | YB10L-A2 | -            |
| 250                       | KZ250 CSR, LTD         |   | 80-83 | -                                 | -                     | YB10L-A2 | 12N10-3A-2   |
| 250                       | KZ250 W LTD            |   | 83-95 | -                                 | -                     | YB10L-A2 | -            |
| 250                       | KZ250C                 |   | 80-82 | -                                 | -                     | YB10L-A2 | -            |
| 250                       | KZ250D LTD             |   | 80    | -                                 | -                     | YB10L-A2 | -            |
| 250                       | KZ250G LTD             |   | 81-82 | -                                 | -                     | YB10L-A2 | -            |
| 250                       | KZ250L CSR             |   | 82    | -                                 | -                     | YB10L-A2 | -            |
| 250                       | LTD250                 |   | 80-81 | -                                 | -                     | YB10L-A2 | -            |
| 250                       | LX250 G, F             |   | 95    | -                                 | -                     | YB10L-A2 | -            |
| 250                       | S1 Series              |   | 73-75 | -                                 | -                     | -        | 12N5.5-4A    |
| 250                       | Z250 A, C, J, LTD      |   | -92   | -                                 | -                     | YB10L-A2 | -            |
| 250                       | Z250 GP C1             |   | 81    | -                                 | -                     | YB9L-A2  | -            |
| 250                       | ZR250A, B Balius       |   | 91-   | -                                 | YTX7L-BS              | -        | -            |
| 250                       | ZXR250, R (ZX250A, C)  |   | 90-   | -                                 | -                     | YB9L-A2  | -            |
| 250                       | ZZ-R (EX250H)          |   | 90-93 | -                                 | -                     | YB9L-A2  | -            |
| 250                       | ZZ-R (EX250H)          |   | 99-02 | -                                 | YTX7L-BS              | -        | -            |
| 305                       | EX305 A1, B GP         |   | 83    | -                                 | -                     | YB9L-A2  | -            |
| 305                       | GPZ305                 |   | 83    | -                                 | -                     | YB9L-A2  | -            |
| 305                       | KZ305 A CSR, LTD       |   | 81-88 | -                                 | -                     | YB10L-A2 | -            |
| 305                       | KZ305B CSR             |   | 82    | -                                 | -                     | YB10L-A2 | -            |
| 305                       | KZ305B LTD             |   | 87-88 | -                                 | -                     | YB10L-A2 | -            |
| 305                       | LTD305                 |   | 87    | -                                 | -                     | YB10L-A2 | -            |
| 305                       | Z305 (CSR305)          |   | 88    | -                                 | -                     | YB10L-A2 | -            |
| 350                       | A7 Series              |   | 66-71 | -                                 | -                     | YB9-B    | 12N9-4B-1    |
| 350                       | F5 Series              |   | 70-71 | -                                 | -                     | -        | 6N2-2A-3     |
| 350                       | F9 Series              |   | 72    | -                                 | -                     | -        | 6N2-2A-3     |
| 350                       | F9 Series              |   | 73-75 | -                                 | -                     | -        | 6N4B-2A-3    |
| 350                       | S2 Series              |   | 72-73 | -                                 | -                     | -        | 12N5.5-4A    |
| 400                       | 400 KH400-A            |   | 76-78 | -                                 | -                     | -        | 12N5.5-4A    |
| 400                       | EN400, -Twin           |   | 94    | -                                 | -                     | YB12A-A  | -            |
| 400                       | EN400B Vulcan          |   | 95    | -                                 | -                     | YB12A-A  | -            |
| 400                       | ER-4n, ABS             |   | 10-   | -                                 | YTX7L-BS              | -        | -            |
| 400                       | EX4 (EX400 A2/A3, B)   |   | 94    | -                                 | -                     | YB14L-A2 | -            |
| 400                       | FX400R (ZX400A)        |   | -     | -                                 | -                     | YB12A-A  | -            |
| 400                       | FX400R (ZX400C2-C4, D) |   | -     | -                                 | -                     | YB12A-AK | -            |
| 400                       | GPX400R (ZX400F)       |   | -     | -                                 | -                     | YB12A-AK | -            |
| 400                       | GPZ400F-II (KZ400M)    |   | 83-   | -                                 | -                     | YB12A-AK | -            |
| 400                       | GPZ400R (ZX400D)       |   | 85-87 | -                                 | -                     | YB12A-AK | -            |
| 400                       | GPZ400S (EX400A)       |   | -     | -                                 | -                     | YB14L-A2 | YB12A-AK     |
| 400                       | KH400                  |   | 92    | -                                 | -                     | -        | 12N5.5-3B    |

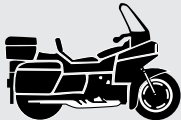
**YUASA - World number one for motorcycle batteries**

| CC                        | Model                     |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|---------------------------|---------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>KAWASAKI continued</b> |                           |   |       |                                   |                       |           |              |
| 400                       | KH400A                    |   | 76-78 | -                                 | -                     | -         | 12N5.5-4A    |
| 400                       | KLE400 (LE400A)           |   | 91-   | -                                 | YTX12-BS              | -         | -            |
| 400                       | KLX400R, KLX400SR         |   | 03-04 | -                                 | YT7B-BS               | -         | -            |
| 400                       | KX400H                    |   | 79    | -                                 | -                     | YB12A-A   | -            |
| 400                       | KZ400 Deluxe              |   | 77-79 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 400                       | KZ400A Deluxe             |   | 77-78 | -                                 | -                     | -         | 12N12A-4A-1  |
| 400                       | KZ400-aS                  |   | 75-77 | -                                 | -                     | -         | 12N5.5-4A    |
| 400                       | KZ400C, S                 |   | 75-   | -                                 | -                     | -         | 12N5.5-4A    |
| 400                       | KZ400-D, H                |   | 74-79 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 400                       | KZ400J                    |   | 80-82 | -                                 | -                     | YB12A-A   | -            |
| 400                       | Mach II                   |   | -     | -                                 | -                     | -         | 12N5.5-4B    |
| 400                       | March                     |   | -     | -                                 | -                     | -         | 12N5.5-4A    |
| 400                       | Ninja 400R, ABS           |   | 10-   | -                                 | YTX12-BS              | -         | -            |
| 400                       | S3 Series                 |   | 74-75 | -                                 | -                     | -         | 12N5.5-4A    |
| 400                       | VN400A, C Vulcan          |   | 95-   | -                                 | YTX12-BS              | -         | -            |
| 400                       | Z400 Custom (KZ400B)      |   | 78-   | -                                 | -                     | YB12A-A   | -            |
| 400                       | Z400 F ZR400B             |   | 84    | -                                 | -                     | YB12A-AK  | -            |
| 400                       | Z400F-II (ZX400C)         |   | 91-   | -                                 | -                     | YB12A-AK  | -            |
| 400                       | Z400FX (KZ400E)           |   | 77-79 | -                                 | -                     | YB12A-AK  | -            |
| 400                       | Z400GP (ZX400A)           |   | -     | -                                 | -                     | YB12A-AK  | -            |
| 400                       | Z400LTD, -II, (KZ400H, K) |   | -     | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 400                       | ZL400, A1 Eliminator      |   | 86-   | -                                 | -                     | YB12A-AK  | -            |
| 400                       | ZR400 B1                  |   | -     | -                                 | -                     | YB12A-AK  | -            |
| 400                       | ZR400C, G Zephyr          |   | -93   | -                                 | -                     | YB12A-AK  | -            |
| 400                       | ZR400C, G Zephyr          |   | 93-   | -                                 | YTX12-BS              | -         | -            |
| 400                       | ZR400D Xanthus            |   | 92-   | -                                 | YTX9-BS               | -         | -            |
| 400                       | ZRX, -II (ZR400E, F, D)   |   | 95-   | -                                 | YTX9-BS               | -         | -            |
| 400                       | ZX-4 (ZX400G)             |   | -     | -                                 | -                     | YB12A-AK  | -            |
| 400                       | ZX400H                    |   | 92    | -                                 | -                     | YB12A-A   | -            |
| 400                       | ZXR400, R (ZX400L, H)     |   | 91    | -                                 | -                     | YB12A-AK  | -            |
| 400                       | ZXR400, R (ZX400M, L)     |   | 92-02 | -                                 | YTX9-BS               | -         | -            |
| 400                       | ZZ-R400 (ZX400K)          |   | -92   | -                                 | -                     | YB12A-AK  | -            |
| 400                       | ZZ-R400 (ZX400N)          |   | 93-   | -                                 | YTX12-BS              | -         | -            |
| 440                       | KZ440 (All)               |   | 80-84 | -                                 | -                     | YB12A-A   | -            |
| 440                       | LTD440                    |   | 80-   | -                                 | -                     | YB12A-A   | -            |
| 450                       | EN450-A 454 LTD           |   | 85-90 | -                                 | -                     | YB12A-A   | -            |
| 450                       | KLX450R                   |   | 08-10 | YTZ7S                             | -                     | -         | -            |
| 450                       | Z450 LTD                  |   | 87-89 | -                                 | -                     | YB12A-A   | -            |
| 500                       | EN500 LTD                 |   | 90-95 | -                                 | -                     | YB12A-A   | -            |
| 500                       | EN500-A Vulcan            |   | 90-96 | -                                 | -                     | YB12A-A   | -            |
| 500                       | EN500-C Vulcan LTD        |   | 96-08 | -                                 | -                     | YB12AL-A2 | -            |
| 500                       | EN500D Ninja 500R         |   | 94-04 | -                                 | -                     | YB14L-A2  | -            |
| 500                       | ER5 (ER500A, B)           |   | 97-   | -                                 | YTX12-BS              | -         | -            |
| 500                       | ER525KW                   |   | 97-01 | -                                 | YTX12-BS              | -         | -            |
| 500                       | ER537KW                   |   | 97-01 | -                                 | YTX12-BS              | -         | -            |
| 500                       | EX500                     |   | 87-98 | -                                 | -                     | YB14L-A2  | -            |
| 500                       | EX500-A                   |   | 87-93 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 500                       | EX500-D Ninja 500R        |   | 94-08 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 500                       | GPZ500S (EN500D, E, F)    |   | 87-02 | -                                 | -                     | YB14L-A2  | -            |
| 500                       | H1 Series                 |   | 69-72 | -                                 | -                     | YB9-B     | 12N9-4B-1    |
| 500                       | H1 Series                 |   | 73-75 | -                                 | -                     | YB9L-B    | 12N9-3B      |
| 500                       | KH500-A                   |   | 76    | -                                 | -                     | YB9L-B    | 12N9-3B      |


| CC                        | Model                      |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron     | Conventional |
|---------------------------|----------------------------|---|-------|-----------------------------------|-----------------------|--------------|--------------|
| <b>KAWASAKI continued</b> |                            |   |       |                                   |                       |              |              |
| 500                       | KLE500 (LE500)             |   | 91-02 | -                                 | YTX12-BS              | -            | -            |
| 500                       | KZ500B                     |   | 79-80 | -                                 | -                     | YB12A-A      | -            |
| 550                       | GPZ550                     |   | 82-87 | -                                 | -                     | YB12A-A      | -            |
| 550                       | GPZ550E/L                  |   | -     | -                                 | -                     | YB12A-AK     | -            |
| 550                       | GT550                      |   | 89-93 | -                                 | -                     | YB12A-A      | -            |
| 550                       | KZ550, LTD, GP             |   | 80-83 | -                                 | -                     | YB12A-A      | -            |
| 550                       | KZ550B, G, LTD, GP         |   | 79-89 | -                                 | -                     | YB12A-A      | -            |
| 550                       | KZ550-F LTD                |   | 84    | -                                 | -                     | YB12A-A (ta) | -            |
| 550                       | KZ550-F Spectre            |   | 83    | -                                 | -                     | YB12A-A (ta) | -            |
| 550                       | KZ550-H GP                 |   | 82-83 | -                                 | -                     | YB12A-A (s)  | -            |
| 550                       | LTD550 C1                  |   | 80    | -                                 | -                     | YB12A-A      | -            |
| 550                       | LTD550 C2                  |   | 81    | -                                 | -                     | YB12A-A      | -            |
| 550                       | LTD550 C3                  |   | 82    | -                                 | -                     | YB12A-A      | -            |
| 550                       | LTD550 C4                  |   | 83    | -                                 | -                     | YB12A-A      | -            |
| 550                       | VLE500A                    |   | 91    | -                                 | YTX12-BS              | -            | -            |
| 550                       | ZF550                      |   | -     | -                                 | -                     | YB12A-AK     | -            |
| 550                       | ZR550A                     |   | 83    | -                                 | -                     | YB12A-A      | -            |
| 550                       | ZR550B Zephyr              |   | 94-97 | -                                 | YTX12-BS              | -            | -            |
| 550                       | ZR550B Zephyr              |   | 90-93 | -                                 | -                     | YB12A-A      | -            |
| 550                       | ZX550A GPZ                 |   | 84-89 | -                                 | -                     | YB12A-AK     | -            |
| 550                       | ZZ-R500 Ninja (ZX500D)     |   | -98   | -                                 | YTX12-BS              | -            | -            |
| 600                       | GPX600C Warbird            |   | 88-94 | -                                 | -                     | YB12A-A      | -            |
| 600                       | GPZ600E/L                  |   | -     | -                                 | -                     | YB12A-AK     | -            |
| 600                       | GPZ600R (ZX600A)           |   | 87-88 | -                                 | -                     | YB12A-A      | -            |
| 600                       | KL600A KLR (Kick-Starter)  |   | 89-90 | -                                 | -                     | YB4L-B       | -            |
| 600                       | KL600A KLR (Kick-Starter)  |   | 90-91 | -                                 | -                     | YB4L-A       | -            |
| 600                       | KL600-B KLR                |   | 85-86 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 600                       | KL600R, KLR600 (KL600B)    |   | 85-88 | -                                 | -                     | YB14L-A2     | -            |
| 600                       | ZL600A Eliminator          |   | 86-87 | -                                 | -                     | YB12A-A      | -            |
| 600                       | ZL600B Eliminator          |   | 95-96 | -                                 | -                     | YB12A-AK     | -            |
| 600                       | ZX600 G/H/R                |   | 95-97 | -                                 | YTX12-BS              | -            | -            |
| 600                       | ZX600-A, B, C, D Ninja     |   | 85-96 | -                                 | -                     | YB12A-A      | -            |
| 600                       | ZX600D ZZR                 |   | 90-92 | -                                 | -                     | YB12A-A      | -            |
| 600                       | ZX600E ZZR Ninja           |   | 93-02 | -                                 | YTX12-BS              | -            | -            |
| 600                       | ZX600-E, F Ninja ZX-6, 6R  |   | 93-02 | -                                 | YTX12-BS              | -            | -            |
| 600                       | ZX600F ZX-6R Ninja         |   | 95-98 | -                                 | YTX12-BS              | -            | -            |
| 600                       | ZX600-G, J Ninja ZX-6R     |   | 98-08 | -                                 | YTX9-BS               | -            | -            |
| 600                       | ZX600-K, M, N Ninja ZX-6RR |   | 03-06 | -                                 | YTX9-BS               | -            | -            |
| 600                       | ZX-6R Ninja (ZX636A)       |   | 03-   | -                                 | YTX9-BS               | -            | -            |
| 600                       | ZZR600                     |   | 05-08 | -                                 | YTX9-BS               | -            | -            |
| 600                       | ZZR600                     |   | 02-04 | -                                 | YTX12-BS              | -            | -            |
| 600                       | ZZR600                     |   | 98-02 | -                                 | YTX9-BS               | -            | -            |
| 636                       | ZX636-B, C Ninja ZX-6R     |   | 03-06 | -                                 | YTX9-BS               | -            | -            |
| 650                       | EJ650                      |   | 99-00 | -                                 | YTX14-BS              | -            | -            |
| 650                       | ER6, F, N                  |   | 06    | -                                 | YTX12-BS              | -            | -            |
| 650                       | ER650-A, B                 |   | 06    | -                                 | YTX12-BS              | -            | -            |
| 650                       | EX650-A, B                 |   | 06    | -                                 | YTX12-BS              | -            | -            |
| 650                       | GPZ650R                    |   | 92    | -                                 | -                     | YB12A-A      | -            |
| 650                       | KL650-A, E, KLR            |   | 87-08 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 650                       | KL650-B Tengai             |   | 90-91 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 650                       | KLE650, A, B (Versys)      |   | 06-   | -                                 | YTX12-BS              | -            | -            |
| 650                       | KLR650 (KL650A)            |   | 87-91 | -                                 | -                     | YB14L-A2     | -            |

(ta) When ordering this battery specify terminal adaptor (s) When ordering this battery specify sensor

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| CC                        | Model                  |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron    | Conventional |
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| <b>KAWASAKI continued</b> |                        |   |       |                                   |                       |             |              |
| 650                       | KLR650C                |   | 95-02 | -                                 | -                     | YB14L-A2    | -            |
| 650                       | KLX650C, R             |   | 93-96 | -                                 | YTX9-BS               | -           | -            |
| 650                       | KLX650 (LX650C)        |   | 93-95 | -                                 | YTX9-BS               | -           | -            |
| 650                       | KZ650 SR, LTD, Custom  |   | 77-80 | -                                 | -                     | YB10L-A2    | 12N10-3A-2   |
| 650                       | KZ650B                 |   | 77-78 | -                                 | -                     | YB10L-A2    | -            |
| 650                       | KZ650C, D SR, E LTD, F |   | 78-83 | -                                 | -                     | YB10L-A2    | -            |
| 650                       | KZ650-H CSR            |   | 81-83 | -                                 | -                     | YB12A-A     | -            |
| 650                       | Ninja 650R             |   | 06-08 | -                                 | YTX12-BS              | -           | -            |
| 650                       | Tengai                 |   | -     | -                                 | -                     | YB14L-A2    | -            |
| 650                       | W Series               |   | 66-70 | -                                 | -                     | YB7L-B      | 12N7-3B      |
| 650                       | W650                   |   | 00-02 | -                                 | YTX14-BS              | -           | -            |
| 650                       | Z650 SR                |   | 77-79 | -                                 | -                     | YB10L-A2    | -            |
| 650                       | Z650B1/B2/ZBSR         |   | -     | -                                 | -                     | YB10L-A2    | -            |
| 700                       | KZ700-A                |   | 84    | -                                 | -                     | YB12A-A     | -            |
| 700                       | VN700-A Vulcan         |   | 85    | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 700                       | ZN700 LTD (ZN700A)     |   | 95    | -                                 | -                     | YB14L-A2    | -            |
| 700                       | ZN700-A LTD            |   | 84-85 | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 750                       | GPX750R (ZX750F)       |   | 87    | -                                 | -                     | YB14L-A2    | -            |
| 750                       | GPZ750, F (ZX750A, E)  |   | 83-85 | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | GPZ750A, E, G          |   | 92    | -                                 | -                     | YB14L-A2    | -            |
| 750                       | GPZ750R                |   | 92    | -                                 | -                     | YB12A-A     | -            |
| 750                       | GPZ750R Ninja (ZX750G) |   | 85    | -                                 | -                     | YB14L-A2    | -            |
| 750                       | GT750                  |   | 92    | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | H2 Series              |   | 72-75 | -                                 | -                     | -           | 12N5.5-4A    |
| 750                       | KZ750, LTD, CSR        |   | 76-79 | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | KZ750A                 |   | 95    | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | KZ750B, G LTD          |   | 76-80 | -                                 | -                     | YB14L-A2    | -            |
| 750                       | KZ750D                 |   | 95    | -                                 | -                     | YB14L-A2    | -            |
| 750                       | KZ750-E, H, L LTD      |   | 80-83 | -                                 | -                     | YB12A-A     | -            |
| 750                       | KZ750-F LTD, Spectre   |   | 83    | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 750                       | KZ750H LTD, L LTD, GP  |   | 80-83 | -                                 | -                     | YB12A-A     | -            |
| 750                       | KZ750K LTD KI          |   | 83    | -                                 | -                     | YB14L-A2    | -            |
| 750                       | KZ750K LTD, M CSR      |   | 82-84 | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | KZ750-L Ninja K        |   | 93    | -                                 | YTX9-BS               | -           | -            |
| 750                       | KZ750P GT              |   | 82-85 | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | KZ750-R GP             |   | 82    | -                                 | -                     | YB12A-A (s) | -            |
| 750                       | KZ750R L III-L IV      |   | 83-84 | -                                 | -                     | YB12A-A     | -            |
| 750                       | KZ750Y LTD Y I-Y II    |   | 82-83 | -                                 | -                     | YB14L-A2    | -            |
| 750                       | VN750-A Vulcan         |   | 86-06 | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 750                       | Z750                   |   | 06-   | -                                 | YTX9-BS               | -           | -            |
| 750                       | ZN750-A LTD            |   | 84-85 | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 750                       | ZR-7, S (ZR750)        |   | 00-   | -                                 | YTX12-BS              | -           | -            |
| 750                       | ZR750 (Z750S)          |   | 05-06 | -                                 | YTX9-BS               | -           | -            |
| 750                       | ZR750-C Zephyr         |   | 91-94 | -                                 | YTX12-BS              | -           | -            |
| 750                       | ZR750C, D Zephyr F     |   | 99-02 | -                                 | YTX12-BS              | -           | -            |
| 750                       | ZX750 Ninja ZX, 7RR    |   | 91-97 | -                                 | YTX9-BS               | -           | -            |
| 750                       | ZX750-E Turbo, GPz     |   | 83-85 | -                                 | -                     | SYB14L-A2   | -            |
| 750                       | ZX750-F Ninja          |   | 87-90 | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 750                       | ZX750-H Ninja ZX-7     |   | 89    | YTX14AHL-BS                       | -                     | YB14L-A2    | -            |
| 750                       | ZX750-H Ninja ZX-7     |   | 90    | -                                 | -                     | YB12AL-A2   | -            |
| 750                       | ZX750H ZXR HI Stinger  |   | 89-92 | -                                 | -                     | YB14L-A2    | -            |
| 750                       | ZX750-J Ninja ZX-7     |   | 91-95 | -                                 | YTX12-BS              | -           | -            |



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| <b>KAWASAKI continued</b> |   |   |       |                                   |                       |           |              |
| 750                       | ZX750-JI                                  |   | 91    | -                                 | -                     | YB12AL-A2 | -            |
| 750                       | ZX750-P Ninja ZX-7R                       |   | 96-03 | -                                 | YTX12-BS              | -         | -            |
| 750                       | ZX-7R, P Ninja                            |   | 96-03 | -                                 | YTX12-BS              | -         | -            |
| 750                       | ZX-7RR Ninja                              |   | 96-97 | -                                 | YTX9-BS               | -         | -            |
| 750                       | ZXR750 (ZX750H)                           |   | 90    | -                                 | -                     | YB12AL-A2 | -            |
| 750                       | ZXR750 (ZX750L)                           |   | 91-93 | -                                 | YTX12-BS              | -         | -            |
| 750                       | ZXR750, R (ZX750J)                        |   | 91-   | -                                 | YTX9-BS               | -         | -            |
| 750                       | ZXR750R (ZX750K, M)                       |   | 91-   | -                                 | YTX12-BS              | -         | -            |
| 800                       | VN800 A                                   |   | 95-99 | -                                 | YTX14-BS              | -         | -            |
| 800                       | VN800 Classic B                           |   | 96-02 | -                                 | YTX14-BS              | -         | -            |
| 800                       | VN800 D                                   |   | 99-02 | -                                 | YTX14-BS              | -         | -            |
| 800                       | VN800-A, B, C, E Vulcan, Classic, Drifter |   | 95-03 | -                                 | YTX14-BS              | -         | -            |
| 800                       | VN800-A, B, E Vulcan, Classic, Drifter    |   | 04-06 | -                                 | YTX12-BS              | -         | -            |
| 800                       | W800, Special Edition                     |   | 11-   | -                                 | YTX12-BS              | -         | -            |
| 900                       | A4 900                                    |   | -     | -                                 | -                     | YB10L-A2  | -            |
| 900                       | GPZ900R (ZX900A)                          |   | 84-93 | -                                 | -                     | YB14L-A2  | -            |
| 900                       | KZ900, A, B, LTD                          |   | 76-77 | -                                 | -                     | YB10L-A2  | -            |
| 900                       | VN900, B, C, D                            |   | 06    | -                                 | YTX12-BS              | -         | -            |
| 900                       | Vulcan 900 Classic                        |   | 06-08 | -                                 | YTX12-BS              | -         | -            |
| 900                       | Z1 Series                                 |   | 73-75 | YTX14AHL-BS                       | -                     | YB14L-A2  | 12N14-3A     |
| 900                       | ZL900-A Eliminator                        |   | 85-86 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 900                       | ZX900- E, F Ninja (ZX-9R)                 |   | 00-03 | -                                 | YTX9-BS               | -         | -            |
| 900                       | ZX900-B Ninja (ZX-9R)                     |   | 94-97 | -                                 | YTX12-BS              | -         | -            |
| 900                       | ZX900-C Ninja (ZX-9R)                     |   | 98-99 | -                                 | YTX9-BS               | -         | -            |
| 900                       | ZX-9R (ZX900B) Ninja                      |   | 94-97 | -                                 | YTX12-BS              | -         | -            |
| 900                       | ZX-9R (ZX900C, D) Ninja                   |   | 98-02 | -                                 | YTX9-BS               | -         | -            |
| 900                       | ZX-9R (ZX900E, F) Ninja                   |   | 00-03 | -                                 | YTX9-BS               | -         | -            |
| 1000                      | GPZ1000RX A                               |   | 86-87 | -                                 | -                     | YB14L-A2  | -            |
| 1000                      | GTR1000 (ZGT00A)                          |   | 86-02 | -                                 | -                     | YB18L-A   | -            |
| 1000                      | KZ1000 LTD K                              |   | 81    | -                                 | -                     | YB18L-A   | -            |
| 1000                      | KZ1000 R SS                               |   | 81-83 | -                                 | -                     | YB18L-A   | -            |
| 1000                      | KZ1000, LTD                               |   | 77-80 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 1000                      | KZ1000, LTD, CSR                          |   | 81-83 | YTX20HL-BS                        | YTX20L-BS             | YB18L-A   | -            |
| 1000                      | KZ1000A                                   |   | 77-78 | -                                 | -                     | YB14L-A2  | -            |
| 1000                      | KZ1000B LTD                               |   | 77-78 | -                                 | -                     | YB14L-A2  | -            |
| 1000                      | KZ1000-C Police                           |   | 80-81 | YTX20HL-BS                        | YTX20L-BS             | YB16L-B   | -            |
| 1000                      | KZ1000-C Police, Z1-R                     |   | 78-79 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 1000                      | KZ1000-E ST, Shaft                        |   | 79-80 | YTX20HL-BS                        | YTX20L-BS             | YB16L-B   | -            |
| 1000                      | KZ1000-G Classic                          |   | 80    | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 1000                      | KZ1000J, M CSR                            |   | 81-83 | -                                 | -                     | YB18L-A   | -            |
| 1000                      | KZ1000P Police                            |   | 02-05 | -                                 | YTX20L-BS             | -         | -            |
| 1000                      | KZ1000-P Police                           |   | 82-01 | YTX20HL-BS                        | YTX20L-BS             | YB18L-A   | -            |
| 1000                      | KZ1000-R Replica                          |   | 82-83 | YTX20HL-BS                        | YTX20L-BS             | YB18L-A   | -            |
| 1000                      | Z1000                                     |   | 03-08 | -                                 | YTX9-BS               | -         | -            |
| 1000                      | Z1000 MK2                                 |   | 79-80 | -                                 | -                     | YB14L-A2  | -            |
| 1000                      | Z1000A, B, C, D, G                        |   | 92    | -                                 | -                     | YB14L-A2  | -            |
| 1000                      | Z1000GTR                                  |   | 92    | -                                 | -                     | YB18L-A   | -            |
| 1000                      | Z1000J, K, LTD, R                         |   | 92    | -                                 | -                     | YB18L-A   | -            |
| 1000                      | Z1000ST                                   |   | 92    | -                                 | -                     | YB16L-B   | -            |
| 1000                      | Z1-R (KZ1000D)                            |   | 78/80 | -                                 | -                     | YB14L-A2  | -            |
| 1000                      | ZG1000-A Concours                         |   | 86-06 | YTX20HL-BS                        | YTX20L-BS             | YB18L-A   | -            |
| 1000                      | ZGT1000A                                  |   | 95    | -                                 | -                     | YB18L-A   | -            |


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| CC                        | Model                           | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|---------------------------|---------------------------------|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>KAWASAKI continued</b> |                                 |       |                                   |                       |               |              |
| 1000                      | ZL1000A Eliminator              | 87-92 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1000                      | ZX10 B Tomcat                   | 88-90 | -                                 | -                     | YB14L-A2      | -            |
| 1000                      | ZX10 R                          | 04    | -                                 | YT12B-BS              | -             | -            |
| 1000                      | ZX1000A Concous                 | 96-97 | -                                 | -                     | YB18L-A       | -            |
| 1000                      | ZX1000-A Ninja 1000R, GPZ1000RX | 86-87 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1000                      | ZX1000-B Ninja ZX10             | 88-89 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1000                      | ZX1000-C Ninja ZX-10R           | 04-09 | -                                 | YT12B-BS              | -             | -            |
| 1000                      | ZX1000-B Ninja (ZX-10)          | 88-89 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1000                      | ZX1000-C Ninja (ZX-10R)         | 04-09 | -                                 | YT12B-BS              | -             | -            |
| 1000                      | ZX10R                           | 86-90 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1100                      | GPZ1100 (ZXT10 E, F)            | 95-97 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | GPZ1100A Unitrak                | 83-85 | -                                 | -                     | YB16L-B       | -            |
| 1100                      | KZ1100-A, LTD                   | 81-83 | YTX20HL-BS                        | YTX20L-BS             | YB18L-A       | -            |
| 1100                      | KZ1100-B GP                     | 82    | -                                 | -                     | YB16L-B       | -            |
| 1100                      | KZ1100D Spectre                 | 82-83 | -                                 | -                     | YB18L-A       | -            |
| 1100                      | KZ1100L LTD                     | 83    | -                                 | -                     | YB18L-A       | -            |
| 1100                      | Z1100B                          | -92   | -                                 | -                     | YB16L-B       | -            |
| 1100                      | Z1100ST                         | 81-83 | -                                 | -                     | YB18L-A       | -            |
| 1100                      | Zephyr1100 (ZRT10A)             | 97-98 | -                                 | YTX16-BS              | -             | -            |
| 1100                      | ZG1100-A7, 8                    | 94    | -                                 | -                     | YB18L-A       | -            |
| 1100                      | ZN1100-B LTD                    | 84-85 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1100                      | ZR1100                          | 92-95 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 1100                      | ZR1100A, B                      | 92-97 | -                                 | YTX16-BS              | -             | -            |
| 1100                      | ZRX1100                         | 99-00 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1100                      | ZRX1100/II (ZRT10C, D)          | 97-00 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZX-11 (ZX1100C) Ninja           | 90-93 | -                                 | -                     | YB14L-A2      | -            |
| 1100                      | ZX-11 (ZX1100D1) Ninja          | 94-98 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZX1100 C-G                      | 99    | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZX1100 D1                       | 97-00 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZX1100-A GPz                    | 83-84 | -                                 | -                     | YB16L-B       | -            |
| 1100                      | ZX1100-C Ninja ZX-11            | 90-93 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1100                      | ZX1100-D Ninja ZX-11            | 95-01 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZX1100-D Ninja ZX-11 (CN)       | 93-94 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZX1100-E (GPz1100), ABS         | 95-97 | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZXR1100 C                       | 97    | -                                 | YTX14-BS              | -             | -            |
| 1100                      | ZZR1100EU (ZXT10C)              | 90-92 | -                                 | -                     | YB14L-A2      | -            |
| 1100                      | ZZR1100EU (ZXT10D)              | 93-01 | -                                 | YTX14-BS              | -             | -            |
| 1200                      | ZG1200 Voyager XII              | 86-03 | -                                 | -                     | SY50-N18L-AT  | -            |
| 1200                      | ZG1200A, B Voyager              | 86-98 | -                                 | -                     | SY50-N18L-AT  | -            |
| 1200                      | ZRX1200 DAEG                    | 09-10 | -                                 | YTX12-BS              | -             | -            |
| 1200                      | ZRX1200R                        | 01-05 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1200                      | ZRX1200R/S (ZRT20A/B)           | 01-   | -                                 | YTX14-BS              | -             | -            |
| 1200                      | ZX-1200A1                       | 00-   | -                                 | YTX14-BS              | -             | -            |
| 1200                      | ZX-12R                          | 00-05 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1200                      | ZZR1200 (ZXT20C)                | 02-05 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1300                      | KZ1300 Touring                  | 79-82 | -                                 | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1300                      | KZ1300A                         | 79-83 | -                                 | -                     | Y50-N18L-A    | -            |
| 1300                      | KZ1300B Touring                 | 80    | -                                 | -                     | Y50-N18L-A    | -            |
| 1300                      | Z/ZG1300A                       | 84-89 | -                                 | -                     | Y50-N18L-A    | -            |
| 1300                      | ZGT1300A                        | 95-   | -                                 | -                     | Y50-N18L-A    | -            |
| 1300                      | ZN1300A Europe                  | 83-92 | -                                 | -                     | Y60-N24L-A    | -            |
| 1300                      | ZN1300A Voyager                 | 83-88 | -                                 | -                     | -             | 12N24-3      |

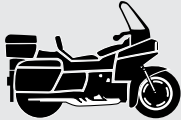
| CC                        | Model                                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|---------------------------|--|---|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>KAWASAKI continued</b> |  |   |       |                                   |                       |               |              |
| 1400                      | 1400GTR                                  |   | 07-   | YTX14H-BS                         | -                     | -             | -            |
| 1400                      | ZG1400 Concours                          |   | 08    | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1400                      | ZX14 Ninja                               |   | 06-08 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1400                      | ZZR1400                                  |   | 06-   | YTX14H-BS                         | -                     | -             | -            |
| 1500                      | VN1500 F, H                              |   | 00-02 | -                                 | YTX16-BS              | -             | -            |
| 1500                      | VN1500 G1 Vulcan Nomad, Drifter          |   | 99-04 | -                                 | YTX16-BS              | -             | -            |
| 1500                      | VN1500 J1, 2                             |   | 99-02 | -                                 | YTX16-BS              | -             | -            |
| 1500                      | VN1500 L, H, N                           |   | 00    | -                                 | YTX16-BS              | -             | -            |
| 1500                      | VN1500 Vulcan 88, SE                     |   | 87-98 | -                                 | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1500                      | VN1500A, C Vulcan                        |   | 87-98 | -                                 | -                     | Y50-N18L-A    | -            |
| 1500                      | VN1500-C Vulcan L                        |   | 96-97 | -                                 | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1500                      | VN1500-D, E, N Vulcan Classic            |   | 96-08 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 1500                      | VN1500-G, J, L, R, Vulcan Nomad, Drifter |   | 99-05 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 1500                      | VN1500-P Vulcan Mean Streak              |   | 02-03 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 1500                      | VN1500SE B Vulcan                        |   | 88-94 | -                                 | -                     | Y50-N18L-A    | -            |
| 1600                      | VN1600-A Vulcan Classic, D, Nomad        |   | 03-08 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 1600                      | VN1600-B Vulcan Mean Streak              |   | 04-08 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 1700                      | VN1700 Voyager                           |   | 09-10 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| 2000                      | VN2000-A Vulcan                          |   | 04-08 | YTX20CH-BS                        | YTX16-BS              | -             | -            |
| <b>KL-SHELUNG</b>         |  |   |       |                                   |                       |               |              |
| 50                        | Club                                     |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 50                        | Racer                                    |   | -     | -                                 | YTX4L-BS              | -             | -            |
| <b>KREIDLER</b>           |  |   |       |                                   |                       |               |              |
| 80                        | Florett                                  |   | -     | -                                 | -                     | YB7L-B        | -            |
| 125                       | Mustang                                  |   | -     | -                                 | -                     | YB7L-B        | -            |
| <b>KTM</b>                |  |   |       |                                   |                       |               |              |
| 50                        | GO, Go Chrono                            |   | 95-   | YTX4L-BS                          | YT4L-BS               | -             | -            |
| 50                        | Kross                                    |   | -     | -                                 | -                     | YB4L-B        | -            |
| 80                        | Chopper, PL                              |   | -     | -                                 | -                     | -             | 12N9-4B-1    |
| 80                        | RLW, RSL                                 |   | -     | -                                 | -                     | -             | 12N9-4B-1    |
| 125                       | 125LC2                                   |   | 96-97 | YTX4L-BS                          | YT4L-BS               | -             | -            |
| 125                       | Duke                                     |   | -     | -                                 | YTX7L-BS              | -             | -            |
| 125                       | Sting                                    |   | 97-98 | YTX4L-BS                          | YT4L-BS               | -             | -            |
| 200                       | EXC                                      |   | -     | YTX4L-BS                          | -                     | -             | -            |
| 200                       | Duke                                     |   | -     | YTX9-BS                           | -                     | -             | -            |
| 250                       | EXC                                      |   | 03-05 | YTZ5S                             | -                     | -             | -            |
| 250                       | EXC                                      |   | 05-   | -                                 | YTX4L-BS              | -             | -            |
| 250                       | EXC Six Days                             |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 250                       | EXC-F                                    |   | 05-   | -                                 | YTX5L-BS              | -             | -            |
| 250                       | XC                                       |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 250                       | SX-F                                     |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 250                       | EXC-F                                    |   | 05-   | -                                 | YTX4L-BS              | -             | -            |
| 250                       | EXC-F Six Days                           |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 250                       | XC-F                                     |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 300                       | EXC                                      |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 300                       | EXC Six Days                             |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 300                       | XC                                       |   | -     | -                                 | YTX4L-BS              | -             | -            |
| 350                       | Freeride                                 |   | -     | -                                 | YTX5L-BS              | -             | -            |

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| CC                   | Model                                | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|----------------------|--------------------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>KTM continued</b> |                                      |       |                                   |                       |          |              |
| 350                  | XC-F                                 | -     | -                                 | YTX5L-BS              | -        | -            |
| 350                  | EXC-F                                | -     | -                                 | YTX4L-BS              | -        | -            |
| 350                  | EXC-F Six Days                       | -     | -                                 | YTX4L-BS              | -        | -            |
| 350                  | SX-F                                 | -     | -                                 | YTX4L-BS              | -        | -            |
| 400                  | E/XC Racing 4-Stroke                 | 00-02 | -                                 | YTX4L-BS              | -        | -            |
| 400                  | E/XC Racing 4-Stroke (Opt)           | 00-02 | -                                 | YTX5L-BS              | -        | -            |
| 400                  | EXC                                  | -     | -                                 | YTX5L-BS              | -        | -            |
| 400                  | EXC Racing                           | 03-   | YTZ5S                             | -                     | -        | -            |
| 400                  | LC4                                  | 98    | -                                 | YTX9-BS               | -        | -            |
| 400                  | LC4 E/XC                             | 96-98 | -                                 | YTX9-BS               | -        | -            |
| 400                  | LC4-E                                | 97    | -                                 | YTX9-BS               | -        | -            |
| 400                  | LS-E                                 | 97    | -                                 | YTX9-BS               | -        | -            |
| 400                  | RXC LC4                              | 96-01 | -                                 | YTX9-BS               | -        | -            |
| 400                  | XC-W                                 | -     | -                                 | YTX5L-BS              | -        | -            |
| 450                  | EXC                                  | -     | -                                 | YTX5L-BS              | -        | -            |
| 450                  | EXC Six Days                         | -     | -                                 | YTX5L-BS              | -        | -            |
| 450                  | EXC Racing                           | 03-   | YTZ5S                             | -                     | -        | -            |
| 450                  | MXC Racing                           | 00-02 | -                                 | YTX5L-BS              | -        | -            |
| 450                  | SMR                                  | -     | -                                 | YTX4L-BS              | -        | -            |
| 450                  | SX-F                                 | -     | -                                 | YTX4L-BS              | -        | -            |
| 450                  | XC-F                                 | -     | -                                 | YTX5L-BS              | -        | -            |
| 450                  | XC-W                                 | -     | -                                 | YTX5L-BS              | -        | -            |
| 500                  | EXC                                  | -     | -                                 | YTX5L-BS              | -        | -            |
| 500                  | EXC Six Days                         | -     | -                                 | YTX5L-BS              | -        | -            |
| 500                  | 500K4, LC                            | -     | -                                 | -                     | YB9-B    | -            |
| 520                  | E/XC, M/XC Racing 4-Stroke           | 00-02 | -                                 | YTX4L-BS              | -        | -            |
| 520                  | E/XC, M/XC Racing 4-Stroke (Opt)     | 00-02 | -                                 | YTX5L-BS              | -        | -            |
| 520                  | E/XC520 Racing 4S                    | 00-   | YT4L-BS                           | YT4L-BS               | -        | -            |
| 525                  | EXC Racing                           | 03-   | YTZ5S                             | -                     | -        | -            |
| 525                  | MX Desert Racing                     | 03-   | YTZ5S                             | -                     | -        | -            |
| 525                  | MXC Racing                           | 00-   | -                                 | YTX5L-BS              | -        | -            |
| 530                  | EXC                                  | -     | -                                 | YTX5L-BS              | -        | -            |
| 530                  | XC-W                                 | -     | -                                 | YTX5L-BS              | -        | -            |
| 550                  | LC                                   | -     | -                                 | -                     | -        | 12N9-4B-1    |
| 620                  | Adventure, Duke, LC4                 | 96-98 | -                                 | YTX9-BS               | -        | -            |
| 625                  | Adventure                            | 03-   | YTZ10S                            | -                     | -        | -            |
| 625                  | Adventure R                          | 00-   | -                                 | YTX9-BS               | -        | -            |
| 625                  | All SM                               | 03-   | YTZ10S                            | -                     | -        | -            |
| 625                  | Supercomp                            | 98    | -                                 | YTX9-BS               | -        | -            |
| 625                  | SXC                                  | 05-   | YTZ10S                            | -                     | -        | -            |
| 640                  | Adventurer, Duke, RXC LC4 Super Moto | 99-02 | -                                 | YTX9-BS               | -        | -            |
| 640                  | Duke II                              | -99   | -                                 | YTX9-BS               | -        | -            |
| 640                  | Duke II Schwarz, LC4, Adventure      | 03-   | YTZ10S                            | -                     | -        | -            |
| 640                  | Duke, E                              | 96-97 | -                                 | YTX9-BS               | -        | -            |
| 640                  | LC4                                  | -99   | -                                 | YTX9-BS               | -        | -            |
| 640                  | LC4                                  | 03-   | YTZ10S                            | -                     | -        | -            |
| 690                  | Duke                                 | -     | YTZ10S                            | -                     | -        | -            |
| 690                  | Euduro                               | -     | YTZ10S                            | -                     | -        | -            |
| 690                  | Euduro R                             | -     | YTZ10S                            | -                     | -        | -            |
| 690                  | Supermoto                            | -     | YTZ10S                            | -                     | -        | -            |
| 690                  | SMC                                  | -     | YTZ10S                            | -                     | -        | -            |
| 690                  | SMC R                                | -     | YTZ10S                            | -                     | -        | -            |

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|----------------------|-------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>KTM continued</b> |                         |   |       |                                   |                       |          |              |
| 950                  | Adventure               |   | 03-   | YTZ14S                            | -                     | -        | -            |
| 950                  | Superenduro             |   | -     | YTZ14S                            | -                     | -        | -            |
| 950                  | Supermoto               |   | 03-   | YTZ14S                            | -                     | -        | -            |
| 990                  | Adventure, R, S         |   | 03-   | YTZ14S                            | -                     | -        | -            |
| 990                  | SM R, T                 |   | -     | YTZ14S                            | -                     | -        | -            |
| 990                  | Super Duke, R           |   | 03-   | YTZ14S                            | -                     | -        | -            |
| 990                  | Supermoto               |   | -     | YTZ14S                            | -                     | -        | -            |
| 1190                 | RC8, R, Track           |   | 08    | YTZ14S                            | -                     | -        | -            |
| -                    | EXC-F                   |   | 05-   | -                                 | YTX5L-BS              | -        | -            |
| <b>KYMCO</b>         |                         |   |       |                                   |                       |          |              |
| 50                   | Agility 50              |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Calypso50, Cobra, Cross |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | CX/CX Super             |   | 00-   | -                                 | YTX4L-BS              | -        | -            |
| 50                   | CX50, -Curio, -Super    |   | 95-97 | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Dink50/LC               |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Dj50, Djw50, Djx50      |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                   | Dj50, Djw50, Djx50      |   | 98-   | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Djy 50                  |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Fever ZX                |   | 00    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Filly 50                |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Heroism                 |   | 95-97 | -                                 | YTX4L-BS              | -        | -            |
| 50                   | K12                     |   | 96-97 | -                                 | YTX4L-BS              | -        | -            |
| 50                   | KB                      |   | 97    | -                                 | YTX4L-BS              | -        | -            |
| 50                   | People                  |   | 00-   | -                                 | YTX5L-BS              | -        | -            |
| 50                   | People S (2T)           |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                   | People S (4T)           |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 50                   | Racer, Looping, People  |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Scout                   |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                   | Sniper/Sniper DD        |   | 00-   | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Spacer                  |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Super 8, 9              |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Super 9 (2T)            |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Super 9 (4T)            |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Top Boy                 |   | 97    | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Vitality                |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Vitality (2T)           |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Vitality (4T)           |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | ZX Fever                |   | 95-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                   | Cherry 50               |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Kiwi 50                 |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | VJR 50 Fi               |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 50                   | Many 50 Fi              |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 50                   | Grand Dink              |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                   | Dink                    |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                   | Dink II                 |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 80                   | Filly 80                |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 100                  | AS100                   |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 100                  | Caro 100                |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                  | KB                      |   | 97    | -                                 | YTX5L-BS              | -        | -            |
| 100                  | Sonner 100              |   | -     | -                                 | YTX7A-BS              | -        | -            |

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| <b>KYMCO continued</b> |                |   |       |                                   |                       |          |              |
| 100                    | Top Boy        |   | 97    | -                                 | YTX7A-BS              | -        | -            |
| 100                    | So Easy        |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 100                    | So Easy Fi     |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | VJR 100 Fi     |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | Many 100 Fi    |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | Cherry 100     |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 100                    | Cherry 100 Fi  |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 100                    | JR 100         |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | JR 100 Fi      |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | Kiwi 100       |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | X Mode         |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 110                    | VJR            |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 110                    | Many           |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 100                    | Easy 100       |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 100                    | Easy 100 Fi    |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 100                    | So Easy 100 Fi |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                    | B&W125         |   | 99    | -                                 | YTX9-BS               | -        | -            |
| 125                    | Calypso 125    |   | 99    | -                                 | YTX9-BS               | -        | -            |
| 125                    | Dink/LX        |   | 97    | -                                 | YTX9-BS               | -        | -            |
| 125                    | Fox Hunt       |   | 96    | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Heroism        |   | 95-96 | -                                 | YTX9-BS               | -        | -            |
| 125                    | Jockey 125     |   | 99    | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Movie 125      |   | 99    | -                                 | YTX9-BS               | -        | -            |
| 125                    | People 125     |   | 00    | -                                 | YTX7A-BS              | -        | -            |
| 125                    | People S       |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                    | People GT      |   | -     | -                                 | YT12A-BS              | -        | -            |
| 125                    | Spacer         |   | 99    | -                                 | YTX9-BS               | -        | -            |
| 125                    | Vivio          |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | Zing           |   | 99    | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Racing 125     |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | Jockey 125     |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Jockey 125 Fi  |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | V1 125 Fi      |   | 11-   | -                                 | YTX7A-BS              | -        | -            |
| 125                    | G5 125         |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | G5 125 Fi      |   | 11-   | -                                 | YTX9-BS               | -        | -            |
| 125                    | VP 125         |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                    | VP 125 Fi      |   | 11-   | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | GP 125         |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                    | GP 125 Fi      |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | Herself        |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Grand Dink     |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | Dink II        |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | Downtown       |   | -     | -                                 | YT12A-BS              | -        | -            |
| 125                    | Quannon        |   | -     | -                                 | YT7B-BS               | -        | -            |
| 150                    | B&W150         |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                    | Dink           |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                    | Dink/LX        |   | 97    | -                                 | YTX9-BS               | -        | -            |
| 150                    | Grand Dink     |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                    | Fox Hunt       |   | 96    | -                                 | YTX7A-BS              | -        | -            |
| 150                    | Heroism        |   | 96    | -                                 | YTX9-BS               | -        | -            |
| 150                    | People         |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 150                    | Spacer         |   | 99    | -                                 | YTX9-BS               | -        | -            |




| CC                     | Model           |  | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|-----------------|---|------|-----------------------------------|-----------------------|----------|--------------|
| <b>KYMCO</b> continued |                 |   |      |                                   |                       |          |              |
| 150                    | Vivio           |   | -    | -                                 | YTX9-BS               | -        | -            |
| 150                    | Zing            |   | 99   | -                                 | YTX7A-BS              | -        | -            |
| 150                    | Racing 150      |   | -    | -                                 | YTX9-BS               | -        | -            |
| 150                    | Racing 150 Fi   |   | -    | -                                 | YTX12-BS              | -        | -            |
| 150                    | G5 150          |   | -    | -                                 | YTX9-BS               | -        | -            |
| 150                    | G5 150 Fi       |   | -    | -                                 | YTX9-BS               | -        | -            |
| 150                    | V1 150 Fi       |   | 11-  | -                                 | YTX9-BS               | -        | -            |
| 150                    | EGO 150         |   | -    | -                                 | YTX9-BS               | -        | -            |
| 150                    | Quannon 150     |   | -    | -                                 | YT7B-BS               | -        | -            |
| 150                    | KTR 150         |   | -    | -                                 | YT9B-BS               | -        | -            |
| 150                    | Hipster 150     |   | -    | -                                 | YTX7A-BS              | -        | -            |
| 180                    | Dink 180i       |   | -    | -                                 | YTX12-BS              | -        | -            |
| 180                    | Dink 180 Fi     |   | -    | -                                 | YTX12-BS              | -        | -            |
| 180                    | Racing          |   | -    | -                                 | YTX9-BS               | -        | -            |
| 180                    | Racing 180 Fi   |   | 12-  | -                                 | YT12A-BS              | -        | -            |
| 200                    | People S        |   | -    | Y TZ10S                           | TTZ10S                | -        | -            |
| 200                    | People GT       |   | -    | -                                 | YT12A-BS              | -        | -            |
| 250                    | B&W250          |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | Dink 250        |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | People 250      |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | People S        |   | -    | -                                 | YTX12_BS              | -        | -            |
| 250                    | Super-9         |   | 00   | -                                 | YTX12-BS              | -        | -            |
| 250                    | Xciting 250i    |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | Xciting 250 Fi  |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | YUP 250         |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | EGO 250         |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | Venox 250i      |   | -    | -                                 | YTX9-BS               | -        | -            |
| 250                    | Venox 250 Fi    |   | -    | -                                 | YTX9-BS               | -        | -            |
| 250                    | Xciting         |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | Grand Dink      |   | -    | -                                 | YTX12-BS              | -        | -            |
| 250                    | Venox           |   | -    | -                                 | YTX9-BS               | -        | -            |
| 300                    | Nikita 300 Fi   |   | 11-  | -                                 | YT12A-BS              | -        | -            |
| 300                    | People GT       |   | -    | -                                 | YT12A-BS              | -        | -            |
| 300                    | Xciting         |   | -    | -                                 | YTX12-BS              | -        | -            |
| 300                    | Downtown        |   | -    | -                                 | YT12A-BS              | -        | -            |
| 500                    | Xciting         |   | -    | -                                 | YTX14-BS              | -        | -            |
| 500                    | Xciting 500i    |   | -    | -                                 | YTX14-BS              | -        | -            |
| 500                    | Xciting 500Fi   |   | -    | -                                 | YTX14-BS              | -        | -            |
| 700                    | My road         |   | -    | -                                 | YTX14-BS              | -        | -            |
| <b>LAVERDA</b>         |                 |   |      |                                   |                       |          |              |
| 125                    | 125LB           |   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                    | 125LZ (Zundapp) |   | -    | -                                 | -                     | -        | 6N11A-1B     |
| 125                    | CU Rider        |   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                    | GS Lesmo        |   | -    | -                                 | -                     | -        | 12N5.5-3B    |
| 150                    | Phoenix         |   | -    | -                                 | YTX9-BS               | -        | -            |
| 200                    | Phoenix         |   | -    | -                                 | YTX9-BS               | -        | -            |
| 350                    | 350             |   | -    | -                                 | -                     | 52515    | -            |
| 500                    | 500             |   | -    | -                                 | -                     | 52515    | -            |
| 600                    | OR Atlas        |   | -    | -                                 | -                     | YB14L-A2 | -            |
| 650                    | Ghost, Strike   |   | -    | -                                 | -                     | YB14L-A2 | -            |

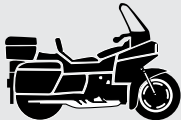
**YUASA** - World number one for motorcycle batteries

| CC                              | Model                    | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|---------------------------------|--------------------------|------|-----------------------------------|-----------------------|----------|--------------|
| <b>LAVERDA continued</b>        |                          |      |                                   |                       |          |              |
| 668                             | Diamante, Ghost          | -99  | -                                 | -                     | 51814    | -            |
| 668                             | Ghost Legend, Strike     | -99  | -                                 | -                     | 51814    | -            |
| 750                             | 750GTL, SFC, S           | -99  | -                                 | -                     | 51814    | -            |
| 750                             | Carenata, Diamante       | -99  | -                                 | -                     | 51814    | -            |
| 750                             | Formula                  | -    | -                                 | -                     | YB4L-B   | -            |
| 750                             | Ghost Strike, Formula    | -99  | -                                 | -                     | 51814    | -            |
| 750                             | SF/SFC/GTL/GTS           | -    | -                                 | -                     | -        | 12N24-3A     |
| 750                             | Strike                   | -    | -                                 | -                     | -        | 12N24-3A     |
| 1000                            | 1000RGS                  | -    | -                                 | -                     | 53030    | -            |
| 1200                            | 1200                     | -    | -                                 | -                     | 53030    | -            |
| <b>LEM</b>                      |                          |      |                                   |                       |          |              |
| 50                              | Flash                    | -    | -                                 | -                     | YB4L-B   | -            |
| 50                              | Ghibli                   | -    | -                                 | -                     | YB4L-B   | -            |
| <b>LONCIN</b>                   |                          |      |                                   |                       |          |              |
| 110                             | LX110-30 II              | -    | -                                 | -                     | YB5L-B   | -            |
| 125                             | JL125-4                  | -    | -                                 | -                     | YB6L-B   | -            |
| 150                             | LX150-2EV                | -    | -                                 | -                     | YB7L-B   | -            |
| 200                             | LX200-2 II               | -    | -                                 | -                     | -        | 12N7A-3A     |
| <b>Luoyang Northern EK Chor</b> |                          |      |                                   |                       |          |              |
| 110                             | DAYANG 110               | -    | -                                 | -                     | YB5L-B   | -            |
| 125                             | DAYANG 125               | -    | -                                 | YTX7A-BS              | -        | -            |
| <b>MAICO</b>                    |                          |      |                                   |                       |          |              |
| 125                             | GS125, 250TM, 360T       | -    | -                                 | -                     | -        | B39-6        |
| 250                             | CUP                      | -    | -                                 | -                     | YB5L-B   | -            |
| 250                             | MD250                    | -    | -                                 | -                     | YB5L-B   | -            |
| 250                             | TM250, M250              | -    | -                                 | -                     | -        | B39-6        |
| 360                             | T360                     | -    | -                                 | -                     | -        | B39-6        |
| 400                             | T400                     | -    | -                                 | -                     | -        | B39-6        |
| 440                             | T440                     | -    | -                                 | -                     | -        | B39-6        |
| 504                             | GS504                    | -    | -                                 | -                     | -        | B39-6        |
| <b>MALAGUTTI</b>                |                          |      |                                   |                       |          |              |
| 50                              | Centro                   | 94-  | -                                 | -                     | YB4L-B   | -            |
| 50                              | Centro SL/SL Kat         | -    | -                                 | -                     | YB5L-B   | -            |
| 50                              | Ciak                     | 99   | -                                 | -                     | YB5L-B   | -            |
| 50                              | Colors                   | -    | -                                 | -                     | YB4L-B   | -            |
| 50                              | CR1                      | 96-  | -                                 | -                     | YB4L-B   | -            |
| 50                              | Crosser EL               | 98   | -                                 | -                     | YB4L-B   | -            |
| 50                              | Dune ES                  | 89   | -                                 | -                     | YB4L-B   | -            |
| 50                              | Evolution                | -    | -                                 | -                     | YB4L-B   | -            |
| 50                              | F10, F12/F12LC Twin Disk | -    | -                                 | -                     | YB4L-B   | -            |
| 50                              | F15 Twin Disk/Digit      | -    | -                                 | -                     | YB5L-B   | -            |
| 50                              | F15/F15 Twin Disk        | -    | -                                 | -                     | YB4L-B   | -            |
| 50                              | Fifty Top                | 91   | -                                 | -                     | YB4L-B   | -            |
| 50                              | Mistral                  | -    | -                                 | -                     | YB4L-B   | -            |
| 50                              | New Dribbling            | -    | -                                 | -                     | YB4L-B   | -            |



| CC                         | Model            |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|----------------------------|------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>MALAGUTTI continued</b> |                  |   |       |                                   |                       |          |              |
| 50                         | Phantom F.12     |   | 94-   | -                                 | -                     | YB4L-B   | -            |
| 50                         | RST              |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                         | Top              |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                         | Yesterday, Euro  |   | 99    | -                                 | -                     | YB4L-B   | -            |
| 100                        | Ciak             |   | 99    | -                                 | -                     | YB5L-B   | -            |
| 100                        | F12              |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 100                        | Phantom F.12     |   | 99    | YTX5L-BS                          | YT5L-BS               | -        | -            |
| 125                        | F18              |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                        | Madison          |   | 00    | -                                 | -                     | YB9-B    | -            |
| 125                        | Runner VS, Rally |   | 87-   | -                                 | -                     | YB3L-A   | -            |
| 125                        | Runner, R        |   | -86   | -                                 | -                     | -        | 6N6-3B       |
| 150                        | Ciak             |   | -     | -                                 | -                     | YB9-B    | -            |
| 150                        | F18              |   | -     | -                                 | -                     | YB9-B    | -            |
| 150                        | Madison          |   | -     | -                                 | -                     | YB9-B    | -            |
| 180                        | Madison          |   | -     | -                                 | -                     | YB9-B    | -            |
| 250                        | Madison          |   | 00    | -                                 | -                     | YB9-B    | -            |
| 250                        | Phantom Max      |   | 04    | -                                 | YTX12-BS              | -        | -            |
| 400                        | Madison K        |   | 02-04 | -                                 | -                     | YB12AL-A | -            |
| 500                        | Spider Max       |   | 04-05 | -                                 | -                     | YB14L-A2 | -            |
| <b>MALANCA</b>             |                  |   |       |                                   |                       |          |              |
| 125                        | 1252CE           |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 125                        | 1250B One        |   | -     | -                                 | -                     | -        | 12N5.5-4B    |
| 125                        | Mark 125         |   | -     | -                                 | -                     | -        | 12N5.5-4B    |
| 150                        | 150GT            |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| <b>MATCHLESS</b>           |                  |   |       |                                   |                       |          |              |
| 250                        | 250              |   | -     | -                                 | -                     | -        | B38-6A       |
| 350                        | 350              |   | -     | -                                 | -                     | -        | B38-6A       |
| 500                        | 500              |   | -     | -                                 | -                     | -        | B38-6A       |
| 650                        | (6V)             |   | -     | -                                 | -                     | -        | B38-6A       |
| 650                        | (12V)            |   | -     | -                                 | -                     | YB7L-B   | -            |
| 750                        | 750              |   | -     | -                                 | -                     | YB7L-B   | -            |
| <b>MBK</b>                 |                  |   |       |                                   |                       |          |              |
| 50                         | Active           |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                         | Booster          |   | 93-96 | -                                 | -                     | YB4L-B   | -            |
| 50                         | Booster NG       |   | 96-97 | -                                 | -                     | YB4L-B   | -            |
| 50                         | Booster Road     |   | 95    | -                                 | -                     | YB4L-B   | -            |
| 50                         | Booster Rocket   |   | 96-97 | -                                 | -                     | YB4L-B   | -            |
| 50                         | Booster Spirit   |   | -99   | -                                 | -                     | YB4L-B   | -            |
| 50                         | Booster Track    |   | -99   | -                                 | -                     | YB4L-B   | -            |
| 50                         | CTS/SS           |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                         | Equalis          |   | -99   | -                                 | -                     | YB4L-B   | -            |
| 50                         | Evolis           |   | 93-97 | -                                 | -                     | YB4L-B   | -            |
| 50                         | Fizz             |   | 95-96 | -                                 | -                     | YB4L-B   | -            |
| 50                         | Forte            |   | 96-97 | -                                 | -                     | YB4L-B   | -            |
| 50                         | Nitro            |   | -99   | -                                 | -                     | YB4L-B   | -            |
| 50                         | Ovetto           |   | -99   | -                                 | -                     | YB4L-B   | -            |
| 50                         | Sorriso          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                         | Target           |   | -     | -                                 | -                     | YB4L-B   | -            |


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| CC                   | Model                           |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|----------------------|---------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>MBK continued</b> |                                 |   |       |                                   |                       |          |              |
| 50                   | X-Limit DT50                    |   | 97    | -                                 | -                     | YB3L-A   | -            |
| 80                   | Evolis                          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 100                  | Booster                         |   | 95-96 | -                                 | YTX5L-BS              | -        | -            |
| 100                  | Nitro                           |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 100                  | Ovetto                          |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 125                  | Doodo                           |   | -     | -                                 | -                     | YB7L-B   | -            |
| 125                  | Flame                           |   | 95-97 | -                                 | YTX7A-BS              | -        | -            |
| 125                  | Flame R                         |   | -98   | -                                 | YTX7A-BS              | -        | -            |
| 125                  | Skyliner 125                    |   | -     | -                                 | -                     | YB7L-B2  | 12N7-3B      |
| 125                  | XC Flame/Flame R                |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 150                  | Skyliner                        |   | -     | -                                 | -                     | YB7L-B   | -            |
| 150                  | Vertex                          |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 250                  | Skyliner 250                    |   | 00    | -                                 | YT7B-BS               | -        | -            |
| 300                  | Kilibre                         |   | 04    | -                                 | YTX9-BS               | -        | -            |
| 660                  | XT660R                          |   | -     | -                                 | YT9B-BS               | -        | -            |
| <b>MORINI</b>        |                                 |   |       |                                   |                       |          |              |
| 125                  | Corsaro                         |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 125                  | Country                         |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 150                  | 150SS                           |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 175                  | Turiso, Spor                    |   | -     | -                                 | -                     | -        | B49-6        |
| 350                  | Coguaro                         |   | -     | -                                 | -                     | YB18L-A  | -            |
| 350                  | Dart                            |   | -     | -                                 | -                     | YB14L-A2 | -            |
| 350                  | Excalibur                       |   | -     | -                                 | -                     | YB18L-A  | -            |
| 350                  | Kanguro                         |   | -     | -                                 | -                     | YB18L-A  | -            |
| 350                  | New York                        |   | -     | -                                 | -                     | YB18L-A  | -            |
| 350                  | Sport bicil.                    |   | -     | -                                 | -                     | -        | 12N9-3B      |
| 350                  | Sport bicil. (Electric-Starter) |   | -     | -                                 | -                     | YB18L-A  | -            |
| 500                  | Enduro                          |   | -     | -                                 | -                     | -        | 6N2-2A       |
| 500                  | Turbo                           |   | -     | -                                 | -                     | YB18L-A  | -            |
| 501                  | Camel                           |   | -     | -                                 | -                     | YB18L-A  | -            |
| 501                  | Coguaro                         |   | -     | -                                 | -                     | YB18L-A  | -            |
| 501                  | Excalibur                       |   | -     | -                                 | -                     | YB18L-A  | -            |
| 501                  | New York                        |   | -     | -                                 | -                     | YB18L-A  | -            |
| 1200                 | 9 1/2                           |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| 1200                 | Sport                           |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| 1200                 | Scrambler                       |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| 1200                 | Granpasso                       |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| 1200                 | Corsaro                         |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| 1200                 | Corsaro Veloce                  |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| 1200                 | Corsaro Avio                    |   | -     | -                                 | YTX20CH-BS            | -        | -            |
| <b>MOTO GUZZI</b>    |                                 |   |       |                                   |                       |          |              |
| 125                  | Bicilindrico                    |   | -     | -                                 | -                     | -        | 6N11A-3A     |
| 125                  | Bizylinder                      |   | -     | -                                 | -                     | -        | 6N11A-3A     |
| 125                  | Custom                          |   | -     | -                                 | -                     | -        | 12N9-4B-1    |
| 125                  | Stornello Scrambler             |   | -     | -                                 | -                     | -        | B38-6A       |
| 125                  | Stornello Sport                 |   | -     | -                                 | -                     | -        | B39-6        |
| 125                  | TT                              |   | -     | -                                 | -                     | -        | 12N5.5-4A    |
| 160                  | Stornello Scrambler             |   | -     | -                                 | -                     | -        | B38-6A       |
| 175                  | Lodola                          |   | -     | -                                 | -                     | -        | B49-6        |

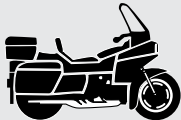
| CC                          | Model               | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|-----------------------------|---------------------|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>MOTO GUZZI continued</b> |                     |       |                                   |                       |            |              |
| 200                         | Galletto            | -     | -                                 | -                     | -          | 12N24-3A     |
| 200                         | Motocarro Ercolino  | -     | -                                 | -                     | -          | B38-6A       |
| 250                         | 4 cylinder          | -     | -                                 | -                     | YB12A-A    | -            |
| 250                         | Bicilindrico        | -     | -                                 | -                     | -          | 6N11A-3A     |
| 250                         | Bizylinder          | -     | -                                 | -                     | -          | 6N11A-3A     |
| 350                         | Florida             | -     | -                                 | -                     | YB18L-A    | -            |
| 350                         | GTS (4 cylinder)    | -     | -                                 | -                     | 52515      | -            |
| 350                         | Nevada/Nevda club   | -     | -                                 | -                     | YB18L-A    | -            |
| 350                         | NTX                 | -     | -                                 | -                     | YB18L-A    | -            |
| 350                         | V35                 | -     | -                                 | -                     | 53030      | -            |
| 350                         | V35 Custom          | 82-86 | -                                 | -                     | YB18L-A    | -            |
| 350                         | V35 II              | 81-86 | -                                 | -                     | 53030      | -            |
| 350                         | V35 Imola/V35 Monza | -     | -                                 | -                     | 53030      | -            |
| 350                         | V35/V35 GT/V35 G    | -     | -                                 | -                     | 53030      | -            |
| 400                         | GTS (4 cylinder)    | -     | -                                 | -                     | 52515      | -            |
| 500                         | Falcone             | -     | -                                 | -                     | -          | B38-6A       |
| 500                         | Falcone u.t.        | -     | -                                 | -                     | YB18L-A    | -            |
| 500                         | V50                 | -     | -                                 | -                     | 53030      | -            |
| 500                         | V50 Custom          | 81-86 | -                                 | -                     | YB18L-A    | -            |
| 500                         | V50 III             | 81-86 | -                                 | -                     | 53030      | -            |
| 500                         | V50 Imola/V50 Monza | -     | -                                 | -                     | 53030      | -            |
| 500                         | V50/V50C            | -     | -                                 | -                     | 53030      | -            |
| 650                         | Nevada              | 91-93 | -                                 | -                     | Y50-N18L-A | -            |
| 650                         | Nevada N.T          | 94-98 | -                                 | -                     | 53030      | -            |
| 650                         | NTX                 | -     | -                                 | -                     | YB18L-A    | -            |
| 650                         | V65                 | -     | -                                 | -                     | 53030      | -            |
| 650                         | V65 Custom          | 82-86 | -                                 | -                     | YB18L-A    | -            |
| 650                         | V65 Florida         | -     | -                                 | -                     | YB18L-A    | -            |
| 650                         | V65 Florida         | 86-93 | -                                 | -                     | 53030      | -            |
| 650                         | V65 GT              | 87-94 | -                                 | -                     | 53030      | -            |
| 650                         | V65 Lario           | 84-87 | -                                 | -                     | 53030      | -            |
| 650                         | V65 Sport           | 82-87 | -                                 | -                     | 53030      | -            |
| 750                         | Breva               | 05-   | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 750                         | Nevada              | 05-08 | -                                 | -                     | YB14L-A2   | -            |
| 750                         | Nevada              | 08    | YTX14AHL-BS                       | -                     | -          | -            |
| 750                         | Nevada, Club        | 00-02 | -                                 | -                     | YB18L-A    | -            |
| 750                         | Nevada, Club        | 08    | YTX14AHL-BS                       | -                     | -          | -            |
| 750                         | Nevada 750 Classic  | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 750                         | Nevada 750 S.E. 07  | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 750                         | V7 Classic          | -     | YTX14AHL-BS                       | -                     | YB14L-A2   | -            |
| 750                         | NTX                 | 88-92 | -                                 | -                     | YB18L-A    | -            |
| 750                         | Strada              | -     | -                                 | -                     | YB18L-A    | -            |
| 750                         | Strada              | 93-96 | -                                 | -                     | 53030      | -            |
| 750                         | Targa               | 90-93 | -                                 | -                     | 53030      | -            |
| 750                         | V7                  | -     | -                                 | -                     | 53030      | -            |
| 750                         | V7                  | -     | -                                 | -                     | YB14L-A2   | -            |
| 750                         | V7                  | 08    | YTX14AHL-BS                       | -                     | -          | -            |
| 750                         | V75                 | 95-97 | -                                 | -                     | YB18L-A    | -            |
| 750                         | V75                 | 08    | YTX14AHL-BS                       | -                     | -          | -            |
| 750                         | V7 Racer 2012       | 12-   | -                                 | YTX14-BS              | -          | -            |
| 850                         | Breva               | -     | YTX20CH-BS                        | -                     | -          | -            |
| 850                         | Griso               | -     | YTX20CH-BS                        | -                     | -          | -            |


**YUASA - World number one for motorcycle batteries**

| CC                          | Model                                     | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|-----------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>MOTO GUZZI continued</b> |   |       |                                   |                       |            |              |
| 850                         | Le Man                                    | -     | -                                 | -                     | 53030      | -            |
| 850                         | Norge                                     | -     | YTX20CH-BS                        | -                     | -          | -            |
| 850                         | T3, T4, T5                                | -     | -                                 | -                     | 53030      | -            |
| 850                         | T3, T4, T5 III                            | 81-88 | -                                 | -                     | 53030      | -            |
| 936                         | Bellagio                                  | -     | -                                 | YTX20L-BS             | -          | -            |
| 1000                        | 1000NT                                    | -     | -                                 | -                     | 53030      | -            |
| 1000                        | 1000S                                     | 94-98 | -                                 | -                     | 53030      | -            |
| 1000                        | California II/III                         | 82-98 | -                                 | -                     | 53030      | -            |
| 1000                        | Convert                                   | -     | -                                 | -                     | 53030      | -            |
| 1000                        | Daytona, RS                               | 92-98 | -                                 | -                     | 53030      | -            |
| 1000                        | G5/Convert                                | -     | -                                 | -                     | 53030      | -            |
| 1000                        | GT  | -     | -                                 | -                     | 53030      | -            |
| 1000                        | Le Mans                                   | -     | -                                 | -                     | 53030      | -            |
| 1000                        | Le Mans III                               | 85-93 | -                                 | -                     | 53030      | -            |
| 1000                        | Mille                                     | -     | -                                 | -                     | 53030      | -            |
| 1000                        | Mille GT                                  | 87-93 | -                                 | -                     | 53030      | -            |
| 1000                        | Quota                                     | -     | -                                 | -                     | 53030      | -            |
| 1000                        | Quota                                     | 92-95 | -                                 | -                     | Y50-N18L-A | -            |
| 1000                        | SP/California/III                         | -     | -                                 | -                     | 53030      | -            |
| 1000                        | SP/II/III                                 | 77-91 | -                                 | -                     | 53030      | -            |
| 1000                        | Strada                                    | 93-96 | -                                 | -                     | 53030      | -            |
| 1000                        | V10 Centauro Sport/GT/SP                  | 97-00 | -                                 | -                     | 53030      | -            |
| 1000                        | V10 Centauro Sport, GT                    | 00-   | -                                 | YTX15L-BS             | -          | -            |
| 1064                        | California Classic                        | -     | -                                 | YTX20L-BS             | -          | -            |
| 1064                        | California Vintage                        | -     | -                                 | YTX20L-BS             | -          | -            |
| 1100                        | 1100 Sport/1                              | 94-01 | -                                 | -                     | 53030      | -            |
| 1100                        | Breva                                     | -     | -                                 | YTX20L-BS             | -          | -            |
| 1100                        | Breva                                     | -     | YTX20CH-BS                        | -                     | -          | -            |
| 1100                        | Breva ABS                                 | -07   | YTX20CH-BS                        | -                     | -          | -            |
| 1100                        | Breva, Griso                              | 05-06 | YTX20CH-BS                        | -                     | -          | -            |
| 1100                        | California                                | -     | -                                 | YTX20L-BS             | -          | -            |
| 1100                        | California (CA only)                      | 03-05 | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | California EV, Stone                      | 99-04 | -                                 | -                     | 53030      | -            |
| 1100                        | California, Special, Jackal, Breva, Griso | -     | YTX20CH-BS                        | -                     | -          | -            |
| 1100                        | Griso                                     | -     | YTX20CH-BS                        | -                     | -          | -            |
| 1100                        | Jackal                                    | -     | -                                 | -                     | 53030      | -            |
| 1100                        | Quota 1100 ES                             | 99-02 | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | Quota1100ES                               | 00-01 | -                                 | -                     | 53030      | -            |
| 1100                        | Sport 1100i                               | 97-99 | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | Stone, EV                                 | 94-05 | -                                 | -                     | 53030      | -            |
| 1100                        | V11 Ballabgio                             | -     | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | V11 Ballabgio                             | -     | -                                 | YTX20L-BS             | -          | -            |
| 1100                        | V11 Bassa                                 | 99-00 | -                                 | -                     | 53030      | -            |
| 1100                        | V11 Cafe Sports                           | -     | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | V11 EV                                    | 98-99 | -                                 | -                     | 53030      | -            |
| 1100                        | V11 Le Mans                               | -     | -                                 | -                     | 53030      | -            |
| 1100                        | V11 Le Mans Rosso Corsa                   | -     | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | V11 Le Mans, Sport                        | 99-05 | -                                 | YTX15L-BS             | -          | -            |
| 1100                        | V11 Sport                                 | 99-   | -                                 | -                     | 53030      | -            |
| 1200                        | Norge 1200 T                              | -     | YTX20CH-BS                        | -                     | -          | -            |
| 1200                        | Sport                                     | -     | YTX20CH-BS                        | -                     | -          | -            |
| 1200                        | Sport ABS                                 | -     | YTX20CH-BS                        | -                     | -          | -            |

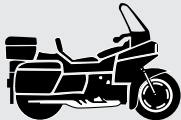
| CC                          | Model               |  | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|-----------------------------|---------------------|---|------|-----------------------------------|-----------------------|------------|--------------|
| <b>MOTO GUZZI continued</b> |                     |   |      |                                   |                       |            |              |
| 1200                        | Stelvio 4V          | -   | -    | YTX20CH-BS                        | -                     | -          | -            |
| 1200                        | Breva 1200          | -   | -    | YTX20CH-BS                        | -                     | -          | -            |
| 1200                        | Breva 1200 ABS      | -   | -    | YTX20CH-BS                        | -                     | -          | -            |
| 1256                        | MG5-01 Corsa        | -   | -    | -                                 | YTX20L-BS             | -          | -            |
|                             | New California      | -   | -    | -                                 | YTX20-BS              | -          | -            |
| <b>MOTOTRANS</b>            |                     |   |      |                                   |                       |            |              |
| -                           | 250 Strada          | -   | -    | -                                 | -                     | -          | 12N12A-4A-1  |
| -                           | 350 Forsa           | -   | -    | -                                 | -                     | Y50-N18L-A | -            |
| -                           | 350 Vento           | -   | -    | -                                 | -                     | -          | 12N12A-4A-1  |
| -                           | 500 Desmo           | -   | -    | -                                 | -                     | YB14L-A2   | -            |
| -                           | 500 Twin            | -   | -    | -                                 | -                     | Y50-N18L-A | -            |
| <b>MOTRON</b>               |                     |   |      |                                   |                       |            |              |
| 50                          | Compact Racing RZ1  | -   | -    | -                                 | -                     | YB4L-B     | -            |
| 50                          | Invader             | -   | -    | -                                 | -                     | YB4L-B     | -            |
| 50                          | Spike               | -   | -    | -                                 | -                     | YB4L-B     | -            |
| 50                          | Sting               | -   | -    | -                                 | -                     | YB4L-B     | -            |
| 50                          | Syncro              | -   | -    | -                                 | -                     | YB4L-B     | -            |
| 50                          | Thunder             | -   | -    | -                                 | -                     | YB4L-B     | -            |
| 50                          | XLE                 | -   | -    | -                                 | -                     | YB4L-B     | -            |
| <b>MuZ</b>                  |                     |   |      |                                   |                       |            |              |
| 125                         | All Models          | All   | -    | -                                 | -                     | YB9L-A2    | -            |
| 660                         | Skorpion            | 95-01   | -    | -                                 | -                     | YB9L-A2    | -            |
| <b>MV AGUSTA</b>            |                     |   |      |                                   |                       |            |              |
| 750                         | F4, Brutale         | 00-08   | -    | YTZ10S                            | -                     | -          | -            |
| 750                         | F4, Brutale         | 04-   | -    | YTZ10S                            | -                     | -          | -            |
| 750                         | F4, Serie Oro       | -   | -    | -                                 | -                     | 53030      | -            |
| 910                         | Brutale             | 06-08   | -    | YTZ10S                            | -                     | -          | -            |
| 1000                        | F4                  | 05-08   | -    | YTZ10S                            | -                     | -          | -            |
| 1000                        | F4 1000             | -   | -    | -                                 | -                     | Y60-N24L-A | -            |
| <b>MZ</b>                   |                     |   |      |                                   |                       |            |              |
| 125                         | 125ES, ETS          | -   | -    | -                                 | -                     | -          | 6N11A-1B     |
| 125                         | 125ETZ              | -   | -    | -                                 | -                     | -          | 12N9-3B      |
| 125                         | 125TS               | -   | -    | -                                 | -                     | -          | 6N11A-1B     |
| 125                         | 150ETZ              | -   | -    | -                                 | -                     | -          | 12N9-3B      |
| 125                         | Roadstar            | 93-94   | -    | -                                 | -                     | YB5L-B     | -            |
| 125                         | Sazson Sport Star   | 93-97   | -    | -                                 | -                     | YB5L-B     | -            |
| 150                         | TS150               | -   | -    | -                                 | -                     | -          | 6N11A-1B     |
| 250                         | ETS250              | -   | -    | -                                 | -                     | -          | 6N11A-1B     |
| 250                         | ETZ250              | -   | -    | -                                 | -                     | -          | 12N9-3B      |
| 250                         | TS250               | -   | -    | -                                 | -                     | -          | 6N11A-1B     |
| 251/301                     | Saxson Fun, Tour    | 93-94   | -    | -                                 | -                     | YB5L-B     | -            |
| 500                         | Green Star          | 97  | -    | -                                 | -                     | YB14L-A2   | -            |
| 500                         | Red Star            | 97  | -    | -                                 | -                     | YB14L-A2   | -            |
| 500                         | Saxson Fun          | 93  | -    | -                                 | -                     | YB14L-A2   | -            |
| 500                         | Saxson Country      | 93-97   | -    | -                                 | -                     | YB14L-A2   | -            |
| 500                         | Silver Star Classic | 93-96   | -    | -                                 | -                     | YB14L-A2   | -            |

**YUASA** - World number one for motorcycle batteries


| CC                        | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|---------------------------|-----------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>MZ continued</b>       |                             |   |       |                                   |                       |          |              |
| 500                       | Tour                        |   | 93-94 | -                                 | -                     | YB14L-A2 | -            |
| 660                       | Skorpion Classic            |   | 97    | -                                 | -                     | YB9L-B   | -            |
| 660                       | Skorpion Race Replica       |   | 95-96 | -                                 | -                     | YB9L-B   | -            |
| 660                       | Skorpion Replica            |   | 97    | -                                 | -                     | YB9L-B   | -            |
| 660                       | Skorpion Sport              |   | 94-97 | -                                 | -                     | YB9L-B   | -            |
| 660                       | Skorpion Tour               |   | 94-97 | -                                 | -                     | YB9L-B   | -            |
| 660                       | Skorpion Traveller          |   | 97    | -                                 | -                     | YB9L-B   | -            |
| <b>NANJING JINCHENG</b>   |                             |   |       |                                   |                       |          |              |
| -                         | SJ110                       |   | -     | -                                 | -                     | YB5L-B   | -            |
| <b>NORTON</b>             |                             |   |       |                                   |                       |          |              |
| 350                       | 350 Navigator               |   | -     | -                                 | -                     | -        | 6N11A-1B     |
| 750                       | 750 Ranger Commando         |   | -     | -                                 | -                     | YB9-B    | -            |
| 850                       | 850 Commando, Commando (75) |   | -     | YTX14AHL-BS                       | -                     | -        | -            |
| <b>OZBIKE</b>             |                             |   |       |                                   |                       |          |              |
| All Models                | All                         |   | -     | YTX5L-BS                          | -                     | -        | -            |
| <b>PANDA MOTOR SPORTS</b> |                             |   |       |                                   |                       |          |              |
| 50                        | Com-ute                     |   | 96-02 | -                                 | -                     | -        | 6N4-2A       |
| 50                        | Cub                         |   | 96-99 | -                                 | YTX4L-BS              | -        | -            |
| 50                        | Fun Rider                   |   | 96-02 | -                                 | -                     | -        | 6N2-2A       |
| 50                        | Retro                       |   | 01-02 | -                                 | -                     | YB7-A    | -            |
| 70                        | Trail Rider                 |   | 99-02 | -                                 | YTX4L-BS              | -        | -            |
| <b>PEUGEOT</b>            |                             |   |       |                                   |                       |          |              |
| 25                        | Fox LA                      |   | 95-97 | -                                 | -                     | YB4L-B   | -            |
| 50                        | Buxy                        |   | 95-97 | -                                 | -                     | YB4L-B   | -            |
| 50                        | Buxy RS                     |   | 96-97 | -                                 | -                     | YB4L-B   | -            |
| 50                        | Elyseo                      |   | 98    | -                                 | -                     | YB4L-B   | -            |
| 50                        | Elystar TDS                 |   | 03-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | Fox Lux                     |   | 95-97 | -                                 | -                     | YB4L-B   | -            |
| 50                        | Liverty                     |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                        | Looxor                      |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | Looxor TDS                  |   | 02-   | -                                 | -                     | YB7L-B   | -            |
| 50                        | Rapido/Rapido3              |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | SCLI Metropolis             |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | Speedake                    |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | Speedfight/LC               |   | 97-99 | -                                 | -                     | YB4L-B   | -            |
| 50                        | Speedfight 2                |   | 00-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | Squab                       |   | 96-97 | -                                 | -                     | YB4L-B   | -            |
| 50                        | ST                          |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 50                        | SV Blue Star                |   | 97    | -                                 | -                     | YB4L-B   | -            |
| 50                        | SV Junior                   |   | 93-96 | -                                 | -                     | YB4L-B   | -            |
| 50                        | SV/SV Geo                   |   | 93-97 | -                                 | -                     | YB4L-B   | -            |
| 50                        | Trekker Road/Off Road       |   | 99    | -                                 | -                     | YB4L-B   | -            |
| 50                        | Vivacity                    |   | 99    | -                                 | -                     | YB4L-B   | -            |
| 50                        | X-Fight                     |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                        | Zenith                      |   | 95-96 | -                                 | -                     | YB4L-B   | -            |

| CC                       | Model                          |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|--------------------------|--------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>PEUGEOT continued</b> |                                |   |       |                                   |                       |          |              |
| 50                       | Jet Force                      |   | 03    | -                                 | -                     | YB4L-B   | -            |
| 50                       | Ludix                          |   | 04    | -                                 | -                     | YB4L-B   | -            |
| 80                       | SV80                           |   | 93-96 | -                                 | -                     | YB5L-B   | -            |
| 100                      | Elyseo                         |   | 99    | -                                 | -                     | YB7L-B   | -            |
| 100                      | Elyseo                         |   | 01-   | -                                 | YTX5L-BS              | -        | -            |
| 100                      | Looxor                         |   | 01-   | -                                 | YTX5L-BS              | -        | -            |
| 100                      | Speedfighter                   |   | 98-   | -                                 | YTX5L-BS              | -        | -            |
| 100                      | SV                             |   | -97   | -                                 | -                     | YB5L-B   | -            |
| 100                      | Trekker                        |   | 98-   | -                                 | YTX5L-BS              | -        | -            |
| 100                      | Vivacity                       |   | 99-   | -                                 | YTX5L-BS              | -        | -            |
| 100                      | X-Fight                        |   | 01-   | -                                 | YTX5L-BS              | -        | -            |
| 100                      | Zenith                         |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 105                      | Ciclomotore (Electric-Starter) |   | 01-   | -                                 | -                     | YB4L-B   | -            |
| 125                      | Jet Force                      |   | 03    | -                                 | -                     | YB12AL-A | -            |
| 125                      | Jet Force Compressor           |   | 03    | -                                 | -                     | YB12AL-A | -            |
| 125                      | Satelis                        |   | 05    | -                                 | -                     | YB12AL-A | -            |
| 125                      | Satelis Compressor             |   | 07    | -                                 | -                     | YB14L-A2 | -            |
| 125                      | Geopolis                       |   | 05    | -                                 | -                     | YB12AL-A | -            |
| 125                      | Elyseo                         |   | -     | -                                 | -                     | YB7-A    | -            |
| 125                      | Elystar                        |   | 02-   | -                                 | -                     | YB7-A    | -            |
| 125                      | SV125                          |   | 93-97 | -                                 | -                     | YB5L-B   | -            |
| 125                      | CityStar                       |   | 11    | -                                 | -                     | YB12AL-A | -            |
| 150                      | Elyseo                         |   | 98    | -                                 | -                     | YB7-A    | -            |
| 150                      | Elystar                        |   | 02-   | -                                 | -                     | YB7-A    | -            |
| 250                      | ST/SV                          |   | 01-   | -                                 | YTX12-BS              | -        | -            |
| 250                      | Satelis                        |   | 06    | -                                 | -                     | YB12AL-A | -            |
| 250                      | Geopolis                       |   | 05    | -                                 | -                     | YB12AL-A | -            |
| 400                      | Satelis                        |   | 07    | -                                 | YTX12-BS              | -        | -            |
| 500                      | Satelis                        |   | 07    | -                                 | YTX12-BS              | -        | -            |
| <b>PGO</b>               |                                |   |       |                                   |                       |          |              |
| 25                       | Comet                          |   | 95-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 25                       | Galaxy                         |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 25                       | Mega                           |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                       | Big Max                        |   | 95-96 | -                                 | -                     | YB4L-B   | -            |
| 50                       | Big Max Sport                  |   | 96-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                       | Comet                          |   | 93-96 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                       | Comet Junior                   |   | 94-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                       | Galaxy                         |   | 93-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                       | Mega                           |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                       | Star-Star II                   |   | 93-96 | -                                 | -                     | YB4L-B   | -            |
| 50                       | Tornado                        |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 80                       | Star                           |   | 93-96 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 90                       | Big Max                        |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 90                       | Galaxy                         |   | 94-97 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 90                       | Tornado                        |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| <b>PIAGGIO</b>           |                                |   |       |                                   |                       |          |              |
| 25                       | Free, FL                       |   | 94-98 | -                                 | -                     | YB4L-B   | -            |
| 25                       | Velofax                        |   | -98   | -                                 | -                     | YB4L-B   | -            |

**YUASA - World number one for motorcycle batteries**


| CC                       | Model                        |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|--------------------------|------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>PIAGGIO continued</b> |                              |   |       |                                   |                       |          |              |
| 25                       | Zip                          |   | 94-98 | -                                 | -                     | YB4L-B   | -            |
| 50                       | D-M.B.NRG 2T H20 POW.        |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Diesis                       |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | DNA                          |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Easy Moving                  |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Fly                          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Fly 4T                       |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Free 50 Poste                |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Free PTT                     |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Free, FD                     |   | 94-99 | -                                 | -                     | YB4L-B   | -            |
| 50                       | Free                         |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | GPR 50                       |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | ICE 50                       |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Liberty                      |   | -99   | -                                 | -                     | YB4L-B   | -            |
| 50                       | Liberty 2T, 2T RST           |   | -     | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Liberty 2T Sport             |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Liberty 4T, 4T RST           |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 50 2 Temp            |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Liberty 504T PTT Belgio      |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 504T PTT(D)          |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 50 4T PTT Portogallo |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 504T PTT Slovenia    |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 504T RST PTT Fran    |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 504T PTT RST Ital    |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty 504T RST Europa      |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Liberty PTT                  |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | LX50                         |   | 10    | -                                 | -                     | YB9-B    | -            |
| 50                       | NRG                          |   | 94-98 | -                                 | -                     | YB4L-B   | -            |
| 50                       | NRG                          |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | NRG 2T H20 Power             |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | NRG Extreme, DT, DD          |   | -99   | -                                 | YTX4L-BS              | -        | -            |
| 50                       | NRG MC2                      |   | 96-98 | -                                 | -                     | YB4L-B   | -            |
| 50                       | NRG MC3                      |   | 01-   | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | NRG Power                    |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | NRG Power DD                 |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | NRG Power DT                 |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | NRG Power D/T                |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | NRG Power PureJet            |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | NRG PureJet                  |   | 03-   | -                                 | -                     | YB9-B    | -            |
| 50                       | NTT                          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Quartz                       |   | 93-98 | -                                 | -                     | YB4L-B   | -            |
| 50                       | RCR                          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Runner 50 IN. Replica UK     |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Runner Iniez, PureJet        |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Runner Iniez. Europ          |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Runner Iniez. UK             |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Runner Poggiali              |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Runner Replica               |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Runner SP, DD, FL            |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Runner SP Race               |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Runner SP SC                 |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Scatto                       |   | -     | -                                 | -                     | YB4L-B   | -            |



| CC                       | Model                                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|--------------------------|--|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>PIAGGIO continued</b> |  |   |       |                                   |                       |          |              |
| 50                       | Sfera, RST                               |   | 93-98 | -                                 | -                     | YB4L-B   | -            |
| 50                       | SMT                                      |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | SP 50                                    |   | 10    | -                                 | -                     | YB4L-B   | -            |
| 50                       | SR 50 PureJet                            |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Stalker 50                               |   | -     | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Stalker Naked                            |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Storm 50                                 |   | 95-96 | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Typhoon 50                               |   | 94-99 | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Typhoon 50 USA                           |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Typhoon 50 Canada                        |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Velofax                                  |   | -98   | -                                 | -                     | YB4L-B   | -            |
| 50                       | Vespa 4T                                 |   | -     | -                                 | YTX4L-BS              | YB9-B    | -            |
| 50                       | Vespa Elestar                            |   | -     | -                                 | -                     | -        | 6N11A-3A     |
| 50                       | Vespa ET2 Iniez                          |   | -     | -                                 | YTX5L-BS              | YB5L-B   | -            |
| 50                       | Vespa ET2, Injection                     |   | 98-   | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Vespa ET4                                |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Vespa ET4 Euro 2                         |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Vespa LX 2T                              |   | -     | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Vespa LX 4T, LXV 2T                      |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 25 KM/H LX (B-NL-D-DK)        |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 25 KM/H LX (B-NL) Vers. Spec. |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 50/2T LX Germania             |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 50/2T LX Europa               |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 50 LXS Budget                 |   | 07    | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 50 LX E.3 Svizzera            |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50                       | M.B. Vespa 50/2T LX 30 Km/h DK           |   | 08    | -                                 | -                     | YB9-B    | -            |
| 50                       | Vespa PK FL/FL2                          |   | -     | -                                 | -                     | YB7-A    | -            |
| 50                       | Vespa PK Marce A.EL                      |   | -     | -                                 | YTX5L-BS              | YB5L-B   | -            |
| 50                       | Vespa PK N, S                            |   | -     | -                                 | -                     | YB7-A    | -            |
| 50                       | Vespa PK Rush                            |   | -     | -                                 | -                     | YB7-A    | -            |
| 50                       | Vespa PK/HP                              |   | -     | -                                 | -                     | YB7-A    | -            |
| 50                       | Vespa PX                                 |   | -     | -                                 | -                     | YB9-B    | -            |
| 50                       | Zip 4T                                   |   | 02-   | -                                 | YTX9-BS               | -        | -            |
| 50                       | Zip 4 Tempi Euro 2                       |   | -     | -                                 | YTX7L-BS              | -        | -            |
| 50                       | Zip Catalyzed. 2T                        |   | 02-   | -                                 | YTX4L-BS              | -        | -            |
| 50                       | Zip FR, RST, SP 2T H2O                   |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                       | Zip SP (Euro 2)                          |   | 06-08 | -                                 | -                     | YB4L-B   | -            |
| 50                       | Zip                                      |   | -     | -                                 | YTX4L-BS              | YB4L-B   | -            |
| 50                       | Zip, Fast Rider                          |   | -     | -                                 | -                     | YB4L-B   | -            |
| 80                       | P80X                                     |   | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 80                       | PK80                                     |   | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 80                       | PK80 S, XL                               |   | -     | -                                 | -                     | YB7-A    | -            |
| 80                       | PX80 E                                   |   | -     | -                                 | -                     | YB9-B    | YB7-A        |
| 80                       | PX80 E Lusso                             |   | 90-96 | -                                 | -                     | YB7-A    | -            |
| 80                       | Sfera                                    |   | 93-95 | -                                 | -                     | YB7-A    | -            |
| 100                      | Diesis                                   |   | 07-   | -                                 | YTX4L-BS              | -        | -            |
| 100                      | Free 100 4T                              |   | -     | -                                 | YTX7L-BS              | -        | -            |
| 125                      | Beverly                                  |   | 00-   | -                                 | YT12B-BS              | -        | -            |
| 125                      | Beverly, Sport (Euro 3)                  |   | -     | -                                 | YTX12-BS              | -        | -            |
| 125                      | Beverly 125 GT, 4T                       |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                      | Beverly 125 EUR                          |   | -     | -                                 | -                     | YB9-B    | -            |
| 125                      | Beverly 125 UK                           |   | -     | -                                 | -                     | YB9-B    | -            |

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| CC                       | Model                       | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|--------------------------|-----------------------------|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>PIAGGIO</b> continued |                             |       |                                   |                       |           |              |
| 125                      | Carnaby 124 4T              | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Cosa, CL, FL, X             | -95   | -                                 | -                     | YB7-A     | -            |
| 125                      | DNA 125                     | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | DNA 125 4T                  | -     | -                                 | -                     | YB10L-B   | -            |
| 125                      | Excutive                    | 00-   | -                                 | -                     | YB9-B     | -            |
| 125                      | Fly                         | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Granturismo                 | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Hexagon                     | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Hexagon 4T                  | -     | -                                 | -                     | YB10L-B.P | -            |
| 125                      | Hexagon GTX                 | -     | -                                 | -                     | YB10L-B   | -            |
| 125                      | Hexagon LX4                 | 00-   | -                                 | YTX12-BS              | -         | -            |
| 125                      | Hexagon, Hexagon LX, RST    | -99   | -                                 | -                     | YB9-B     | -            |
| 125                      | IMP. ELETTR. V. 125 ET4     | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Liberty                     | 99    | -                                 | -                     | YB9-B     | -            |
| 125                      | Liberty 4T, Sport           | 08    | -                                 | YTX12-BS              | -         | -            |
| 125                      | MP3                         | 07-   | -                                 | YTX14-BS              | -         | -            |
| 125                      | Nexus 125                   | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | RS 125 ES, Racing           | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Runner 125                  | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Runner 125 VX 4T            | 07    | -                                 | YTX12-BS              | YB9-B     | -            |
| 125                      | Runner, DT, DD, 4T, VX      | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | RUNNER 125 E2               | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | M. Base Liberty 125 RST     | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa PX 125 E2 Belgio 05-  | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa PX 125 E2             | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Sfera RST                   | -     | -                                 | YTX9-BS               | YB9-B     | -            |
| 125                      | Sfera 4T                    | 96-98 | -                                 | YTX7L-BS              | YB7-A     | -            |
| 125                      | Skipper                     | -     | -                                 | -                     | YB7-A     | -            |
| 125                      | Skipper 125 2T              | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Skipper 4T                  | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Skipper LX/ST4T             | 99    | -                                 | -                     | YB9-B     | -            |
| 125                      | SKR                         | 94-98 | -                                 | -                     | YB7-A     | -            |
| 125                      | ST4 Leader                  | 00-   | -                                 | YTX9-BS               | -         | -            |
| 125                      | Superhexagon GTX            | 00-   | -                                 | YTX12-BS              | -         | -            |
| 125                      | Typhoon, X, XR              | 96-99 | -                                 | -                     | YB9-B     | -            |
| 125                      | V. 125 ET4 Euro2            | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | V.125 ET4 Euro2 Europa      | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa ET4, LX               | 96-00 | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa ETS                   | -     | -                                 | -                     | YB7-A     | -            |
| 125                      | Vespa Granturismo           | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa GT H20, UK            | -     | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa GTV 4T Navy, LXV      | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Vespa LXV 125 4T            | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Vespa P125X                 | -98   | -                                 | -                     | -         | 12N5.5-3B    |
| 125                      | Vespa PK-S, -FL, -XL        | -     | -                                 | -                     | YB7-A     | -            |
| 125                      | Vespa PX E                  | -98   | -                                 | -                     | YB9-B     | -            |
| 125                      | Vespa PX S                  | -98   | -                                 | -                     | YB7-A     | -            |
| 125                      | Vespa Sprint                | -     | -                                 | -                     | -         | B39-6        |
| 125                      | Vespa T5                    | -     | -                                 | -                     | YB7-A     | -            |
| 125                      | X7 (Euro 3)                 | 08    | -                                 | YTX12-BS              | -         | -            |
| 125                      | X8 Premium                  | -     | -                                 | YTX14-BS              | -         | -            |
| 125                      | X8 Street, Premium (Euro 2) | -     | -                                 | -                     | YB10L-B.P | -            |

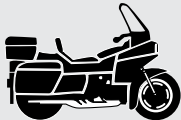
| CC                       | Model                          |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|--------------------------|--------------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>PIAGGIO continued</b> |                                |   |       |                                   |                       |           |              |
| 125                      | X9, Evolution                  |   | 00-   | -                                 | -                     | YB10L-B   | YB9-B        |
| 125                      | Zip 4T                         |   | 00-   | -                                 | YTX9-BS               | -         | -            |
| 125                      | X8 125 Premium (Euro 3)        |   | -     | -                                 | YTX14-BS              | -         | -            |
| 125                      | Beverly 125 Tourer (Euro 3)    |   | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Vespa GTV 125 4T Navy (Euro 3) |   | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Vespa LXV 125 4T Navy (Euro 3) |   | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | Runner 125 VX 4T -ST- (Euro 3) |   | -     | -                                 | YTX12-BS              | -         | -            |
| 125                      | X Evo 125 (Euro 3)             |   | -     | -                                 | YTX14-BS              | -         | -            |
| 125                      | X10 125                        |   | 12-   | -                                 | YTX12=BS              | -         | -            |
| 150                      | Cosa CL, X                     |   | -     | -                                 | -                     | YB7-A     | -            |
| 150                      | Excutive                       |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Fly 150                        |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Hexagon                        |   | 95-97 | -                                 | -                     | YB9-B     | -            |
| 150                      | Liberty                        |   | 00-   | -                                 | -                     | YB9-B     | -            |
| 150                      | Liberty 4T, Sport              |   | -     | -                                 | YTX12-BS              | -         | -            |
| 150                      | LX150                          |   | 10    | -                                 | -                     | YB9-B     | -            |
| 150                      | Skipper                        |   | -     | -                                 | -                     | YB7-A     | -            |
| 150                      | Skipper 150 2T                 |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Skipper LX/ST 4T               |   | -99   | -                                 | YTX9-BS               | YB9-B     | -            |
| 150                      | Typhoon 150                    |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa ET4 (sealed)             |   | 99-   | -                                 | YTX9-BS               | -         | -            |
| 150                      | Vespa ET4, LX, PX              |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa GL                       |   | -     | -                                 | -                     | -         | B39-6        |
| 150                      | Vespa GS                       |   | -     | -                                 | -                     | -         | B49-6        |
| 150                      | Vespa LX 4T                    |   | -     | -                                 | YTX12-BS              | -         | -            |
| 150                      | Vespa PX X                     |   | -     | -                                 | -                     | YB7-A     | -            |
| 150                      | Vespa Sprint                   |   | -     | -                                 | -                     | -         | B49-6        |
| 150                      | Skipper 150cc                  |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Fly 150                        |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Fly 150 4T USA                 |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa 151 ET4 Euro2 Europa     |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa 150 LX Canada 2007       |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa 150 LX USA 2007          |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Liberty 150cc.                 |   | -     | -                                 | YT12A-BS              | -         | -            |
| 150                      | Liberty Sport 150cc.           |   | -     | -                                 | YT12A-BS              | -         | -            |
| 150                      | Liberty 150 4T (Euro 3)        |   | -     | -                                 | YTX12-BS              | -         | -            |
| 150                      | Liberty 150 4T Sport (Euro 3)  |   | -     | -                                 | YTX12-BS              | -         | -            |
| 150                      | Vespa PX 151 E2                |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa PX 150 USA               |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | Vespa PX 150                   |   | -     | -                                 | -                     | YB9-B     | -            |
| 150                      | X8 Street (Euro 2)             |   | -     | -                                 | -                     | YB10L-B.P | -            |
| 180                      | DNA 180                        |   | -     | -                                 | -                     | YB9-B     | -            |
| 180                      | DNA 180 4T                     |   | -     | -                                 | -                     | YB10L-B.P | -            |
| 180                      | Hexagon 4T                     |   | -     | -                                 | -                     | YB10L-B.P | -            |
| 180                      | Hexagon LXT                    |   | -99   | -                                 | -                     | YB10L-B   | -            |
| 180                      | Hexagon LXT                    |   | 00-   | -                                 | YTX12-BS              | -         | -            |
| 180                      | Runner 180 2T                  |   | -     | -                                 | -                     | YB9-B     | -            |
| 180                      | Runner 180 4T                  |   | 07-   | -                                 | YTX12-BS              | -         | -            |
| 180                      | Superhexagon GTX               |   | 01-   | -                                 | YTX12-BS              | -         | -            |
| 180                      | Vespa SS                       |   | 01-   | -                                 | -                     | -         | B49-6        |
| 180                      | X9                             |   | 01-   | -                                 | -                     | YB10L-B.P | -            |
| 200                      | Beverly                        |   | -     | -                                 | YT12B-BS              | YB10L-B.P | -            |


**YUASA - World number one for motorcycle batteries**

| CC                       | Model                             | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|--------------------------|-----------------------------------|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>PIAGGIO continued</b> |                                   |       |                                   |                       |           |              |
| 200                      | Beverly 200                       | 07-   | -                                 | YTX12-BS              | -         | -            |
| 200                      | Carnaby 4T                        | -     | -                                 | YTX14-BS              | -         | -            |
| 200                      | Cosa                              | -96   | -                                 | -                     | YB9-B     | -            |
| 200                      | Granturismo L                     | -     | -                                 | -                     | YB10L-B.P | -            |
| 200                      | Liberty                           | -     | -                                 | YTX12-BS              | YB10L-B.P | -            |
| 200                      | Liberty 200 4T                    | -     | -                                 | YTX12-BS              | YB10L-B.P | -            |
| 200                      | Liberty 200 4T Sport              | 07    | -                                 | YTX12-BS              | -         | -            |
| 200                      | Runner 4T                         | -     | -                                 | -                     | YB10L-B.P | -            |
| 200                      | Runner VXR 4T, RST                | -     | -                                 | YTX12-BS              | YB10L-B.P | -            |
| 200                      | Vespa Granturismo                 | -     | -                                 | -                     | YB10L-B.P | -            |
| 200                      | Vespa GT200                       | -     | -                                 | -                     | YB10L-B.P | -            |
| 200                      | Vespa P E                         | -     | -                                 | -                     | YB7-A     | -            |
| 200                      | Vespa PX E Lusso                  | -98   | -                                 | -                     | YB9-B     | YB7-A        |
| 200                      | X8                                | -     | -                                 | -                     | YB10L-B.P | -            |
| 200                      | X9 Evolution                      | -     | --                                | -                     | YB10L-B.P | -            |
| 200                      | Motore Go-Kart 200cc              | -     | -                                 | YTX7L-BS              | -         | -            |
| 200                      | Vespa PX 200                      | -     | -                                 | -                     | YB9-B     | -            |
| 200                      | Liberty 200cc.                    | -     | -                                 | YT12A-BS              | -         | -            |
| 200                      | Carnaby 200 4T (Euro 3) (2007-08) | -     | -                                 | YTX14-BS              | -         | -            |
| 200                      | Runner 200 VXR 4T -ST- (Euro 3)   | -     | -                                 | YTX12-BS              | -         | -            |
| 250                      | Beverly, Cruiser, Tourer          | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Beverly, RST, Euro 3              | -     | -                                 | -                     | YB10L-B.P | -            |
| 250                      | Carnaby 4T ie                     | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | GTS250                            | 10    | YTX14H-BS                         | YTX14-BS              | -         | -            |
| 250                      | GTV250                            | 10    | YTX14H-BS                         | YTX14-BS              | -         | -            |
| 250                      | Hexagon                           | 99    | -                                 | -                     | YB10L-B.P | -            |
| 250                      | Hexagon                           | 98    | -                                 | -                     | YB9-B     | -            |
| 250                      | Hexagon GT                        | 00-   | -                                 | YTX12-BS              | -         | -            |
| 250                      | MP3                               | 07-   | -                                 | YTX14-BS              | -         | -            |
| 250                      | Nexus, Euro 3                     | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Nexus, SP Euro 3                  | -     | -                                 | YTX14-BS              | YB14L-A2  | -            |
| 250                      | Superhexagon GTX                  | 00    | -                                 | -                     | YB10L-B   | -            |
| 250                      | Superhexagon GTX                  | 01-03 | -                                 | YTX12-BS              | -         | -            |
| 250                      | Superhexagon GTX                  | 03-   | -                                 | -                     | YB10L-B.P | -            |
| 250                      | Vespa GTS, GTV, ie 60             | -     | -                                 | -                     | YB10L-B.P | -            |
| 250                      | Vespa GTV ie Navy                 | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X Evo                             | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X7 ie                             | 08    | -                                 | YTX14-BS              | -         | -            |
| 250                      | X8                                | -     | -                                 | -                     | YB10L-B.P | -            |
| 250                      | X8 ie                             | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X9 Evolution                      | 01-   | -                                 | YTX12-BS              | YB10L-B   | -            |
| 250                      | MP3 250                           | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X9 250cc.                         | -     | -                                 | -                     | YB14L-A2  | -            |
| 250                      | Nexus 250cc.                      | -     | -                                 | -                     | YB14L-A2  | -            |
| 250                      | Beverly 250                       | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X8 250 ie                         | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Beverly 250 (Euro 3) (MIC 2007)   | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Carnaby 250 4T ie (Euro 3)        | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X Evo 250 (Euro 3)                | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Nexus 250 (Euro 3) (2007)         | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | X7 250 ie (Euro 3)                | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Beverly 250 Tourer (Euro 3)       | -     | -                                 | YTX14-BS              | -         | -            |

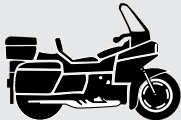
| CC                       | Model                                |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|--------------------------|--------------------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>PIAGGIO continued</b> |                                      |   |       |                                   |                       |           |              |
| 250                      | Vespa GTV 250 ie Navy                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 250                      | Beverly 250 Cruiser (Euro 3)         |   | -     | -                                 | YTX14-BS              | -         | -            |
| 300                      | GTS300                               |   | 10    | YTX14H-BS                         | YTX14-BS              | -         | -            |
| 300                      | Nexus 300 ie (Euro 3)                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 300                      | Nexus ie                             |   | -     | -                                 | YTX14-BS              | -         | -            |
| 300                      | Vespa GTS ie Super                   |   | -     | -                                 | YTX14-BS              | -         | -            |
| 330                      | X10 350                              |   | -     | -                                 | YTX12-BS              | -         | -            |
| 400                      | Beverly 400 Euro 3                   |   | -     | -                                 | -                     | YB10L-B.P | -            |
| 400                      | Beverly ie Tourer                    |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | MP3                                  |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | X Evo                                |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | X8 ie, Euro 3                        |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | X8, Euro 3                           |   | -     | -                                 | -                     | YB10L-B.P | -            |
| 401                      | X Evo 400 (Euro 3)                   |   | -     | -                                 | YTX14-BS              | -         | -            |
| 401                      | X8 400 ie (Euro 3)                   |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | Beverly 400 ie (Euro 3)              |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | Beverly 400 ie Tourer (Euro 3)       |   | -     | -                                 | YTX14-BS              | -         | -            |
| 400                      | MP3 400cc                            |   | -     | -                                 | YTX16-BS              | -         | -            |
| 493                      | X10 500                              |   | -     | -                                 | YTX12-BS              | -         | -            |
| 500                      | Beverly, Cruiser, Euro 3             |   | -     | -                                 | YTX14-BS              | -         | -            |
| 500                      | Beverly, Euro 3                      |   | -     | -                                 | -                     | YB10L-B.P | -            |
| 500                      | MP3                                  |   | -     | -                                 | YTX14-BS              | -         | -            |
| 500                      | Nexus, Euro 3                        |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 500                      | X9 Evolution                         |   | 01-   | -                                 | -                     | YB14L-A2  | -            |
| 500                      | X9 Evolution USA                     |   | -     | -                                 | YTX14-BS              | -         | -            |
| 500                      | Beverly 500 (Euro 3)                 |   | -     | -                                 | YTX14-BS              | -         | -            |
| 500                      | X9 500cc.                            |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 500                      | Nexus 500cc.                         |   | -     | -                                 | -                     | YB14L-A2  | -            |
| 500                      | Beverly 500 Cruiser (Euro 3)         |   | -     | -                                 | YTX14-BS              | -         | -            |
| 502                      | Beverly 500 Cruiser (Euro 3)         |   | -     | -                                 | YTX14-BS              | -         | -            |
| 500                      | X9 500cc                             |   | -     | -                                 | YTX16-BS              | -         | -            |
| 500                      | Fuoco 500cc                          |   | -     | -                                 | YTX16-BS              | -         | -            |
| -                        | Vespa 946                            |   | 13-   | -                                 | YTX12-BS              | -         | -            |
| <b>POLARIS VICTORY</b>   |                                      |   |       |                                   |                       |           |              |
| 1507                     | V92C, DC Classic, Deluxe Cruiser     |   | 98-04 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1507                     | V92SC Sport Cruiser                  |   | 00-01 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1507                     | V92TC Touring Cruiser                |   | 02-06 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1507                     | Vegas, Kingpin, 8-ball, Hammer       |   | 03-05 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1634                     | Vegas, Kingpin, 8-ball, Hammer (-08) |   | 06-10 | YTX20HL-BS                        | -                     | -         | -            |
| 1731                     | Vegas Jackpot, Hammer, Ness, Vision  |   | 08-12 | YTX20HL-BS                        | -                     | -         | -            |
| <b>PUCH</b>              |                                      |   |       |                                   |                       |           |              |
| -                        | Cobra 80                             |   | -     | -                                 | -                     | -         | B39-6        |
| -                        | Cobra GTL, Daytona N50, Monza        |   | -     | -                                 | -                     | -         | B39-6        |
| -                        | Lido SL50, Lido Vario                |   | -     | -                                 | -                     | YB4L-B    | -            |
| -                        | Monza GP, Monza GX, Monza X          |   | -     | -                                 | -                     | -         | B39-6        |

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| CC                   | Model                     |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional     |
|----------------------|---------------------------|---|-------|-----------------------------------|-----------------------|----------|------------------|
| <b>QIANJIANG</b>     |                           |   |       |                                   |                       |          |                  |
| 50                   | B01                       | -   | -     | YTX4L-BS                          | YT4L-BS               | -        | -                |
| 50                   | QJ36-A                    | -   | -     | -                                 | -                     | YB4L-B   | -                |
| 50                   | QJ50T, QJ50T-2            | -   | -     | -                                 | -                     | YB4L-B   | -                |
| 50                   | QJ50T-2A                  | -   | -     | YTX4L-BS                          | YT4L-BS               | -        | -                |
| 50                   | T08/B01                   | -   | -     | -                                 | YT4L-BS               | -        | -                |
| 50                   | QJ50T-8                   | -   | -     | -                                 | YTX5L-BS              | -        | -                |
| 50                   | T08                       | -   | -     | YTX4L-BS                          | YT4L-BS               | -        | -                |
| 100                  | QJ110-6                   | -   | -     | -                                 | -                     | YB5L-B   | -                |
| 100                  | T12                       | -   | -     | -                                 | YTX9-BS               | YTX7L-BS | -                |
| 125                  | QJ125                     | -   | -     | -                                 | YTX7A-BS              | -        | 12N7E-B, 12N7-4A |
| 125                  | QJ125A                    | -   | -     | -                                 | -                     | -        | 12N7F-4A         |
| 125                  | QJ125J                    | -   | -     | -                                 | -                     | -        | 12N9-4B-1        |
| 125                  | QJ125T                    | -   | -     | -                                 | YTX7A-BS              | -        | -                |
| 125                  | QJ125T-3F                 | -   | -     | -                                 | YTX7A-BS              | -        | -                |
| 150                  | QJ150T                    | -   | 07-   | YTX9-BS                           | YTX7A-BS              | -        | -                |
| 250                  | QJ250T                    | -   | 07-   | -                                 | YTX9-BS               | -        | -                |
| <b>RIZZATO</b>       |                           |   |       |                                   |                       |          |                  |
| 50                   | Byte AT10                 | -   | -     | -                                 | -                     | YB4L-B   | -                |
| 50                   | Carosello                 | -   | -     | -                                 | -                     | YB4L-B   | -                |
| 50                   | Hacker AT12, LC/Racing    | -   | -     | -                                 | -                     | YB4L-B   | -                |
| <b>ROYAL ENFIELD</b> |                           |   |       |                                   |                       |          |                  |
| 350                  | All Electric Start Models | -   | 00-03 | YTX14AHL-BS                       | -                     | -        | -                |
| 350                  | All Kick-start Models     | -   | 95-99 | -                                 | -                     | YB7-A    | -                |
| 350                  | All Kick-start Models     | -   | 00-03 | -                                 | -                     | YB5L-B   | -                |
| <b>SYM</b>           |                           |   |       |                                   |                       |          |                  |
| 50                   | Cinderella                | -   | 89    | -                                 | YTX7A-BS              | -        | -                |
| 50                   | DD                        | -   | -     | -                                 | YTX4L-BS              | -        | -                |
| 50                   | Fiddle                    | -   | 75-77 | -                                 | YTX4L-BS              | -        | -                |
| 50                   | Jet                       | -   | 79-81 | -                                 | YTX4L-BS              | -        | -                |
| 50                   | Jungle                    | -   | 89    | -                                 | YTX4L-BS              | -        | -                |
| 50                   | Mask                      | -   | -     | -                                 | YTX5L-BS              | -        | -                |
| 50                   | Mio                       | -   | -     | -                                 | YTX5L-BS              | -        | -                |
| 50                   | Reddevil                  | -   | 75-77 | -                                 | YTX4L-BS              | -        | -                |
| 50                   | Superfancy                | -   | 79-81 | -                                 | YTX4L-BS              | -        | -                |
| 50                   | Wind 50                   | -   | -     | YTZ7S                             | TTZ7SL                | -        | -                |
| 100                  | Bonus                     | -   | -     | -                                 | -                     | YB5L-B   | -                |
| 100                  | Cinderella                | -   | 99-01 | -                                 | YTX7A-BS              | -        | -                |
| 100                  | Woo 100                   | -   | -     | YTZ10S                            | TTZ10S                | -        | -                |
| 100                  | Jet                       | -   | 75-77 | -                                 | YTX5L-BS              | -        | -                |
| 100                  | Mio                       | -   | -     | -                                 | YTX5L-BS              | -        | -                |
| 100                  | Wind 100                  | -   | -     | YTZ7S                             | TTZ7SL                | -        | -                |
| 100                  | Wo Wow 100                | -   | -     | -                                 | -                     | YB5L-B   | -                |
| 110                  | Magic                     | -   | -     | -                                 | -                     | YB5L-B   | -                |
| 110                  | Rvi                       | -   | -     | -                                 | -                     | YB5L-B   | -                |
| 110                  | mii 110                   | -   | -     | YTZ10S                            | TTZ10S                | -        | -                |
| 110                  | RX 110                    | -   | -     | YTZ10S                            | TTZ10S                | -        | -                |
| 125                  | Attila                    | -   | 99-00 | -                                 | YTX7A-BS              | -        | -                |
| 125                  | Husky                     | -   | 89    | -                                 | YTX7L-BS              | -        | -                |

| CC                     | Model                            |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|----------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SYM continued</b>   |                                  |   |       |                                   |                       |          |              |
| 125                    | Newduke                          |   | 00-01 | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Shark                            |   | -     | -                                 | YTX9-BS               | -        | -            |
| 125                    | Superduke                        |   | 00-01 | -                                 | YTX7A-BS              | -        | -            |
| 125                    | GR125 EFI                        |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | GT125 EFI, EVO                   |   | 12-   | -                                 | YTX7A-BS              | -        | -            |
| 125                    | Jet Power 125                    |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | GT 125 EFI                       |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | GT 125 EVO                       |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | Wild Wolf 125                    |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | Wild Wolf Legend 125             |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | Wild Wolf Legend R 125           |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | Wolf 125                         |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 125                    | Wolf R125                        |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | Attila                           |   | 00-01 | -                                 | YTX7A-BS              | -        | -            |
| 150                    | Joyride                          |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                    | Shark                            |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                    | Super Duke                       |   | 96 -  | -                                 | YTX9-BS               | -        | -            |
| 150                    | VS/EXCEL                         |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                    | GT 150                           |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | New Fighter                      |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | Fighter 150                      |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | Golden Wolf 150                  |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | Wild Wolf Legend R 150           |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | Wolf 150                         |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | Wolf R150                        |   | -     | YTZ10S                            | TTZ10S                | -        | -            |
| 150                    | T1 150                           |   | -     | -                                 | YTX9-BS               | -        | -            |
| 180                    | RV 180                           |   | -     | -                                 | YTX9-BS               | -        | -            |
| 200                    | HD                               |   | -     | -                                 | YTX9-BS               | -        | -            |
| 200                    | Joyride                          |   | -     | -                                 | YTX9-BS               | -        | -            |
| 250                    | RV 250                           |   | -     | -                                 | YTX12-BS              | -        | -            |
| 250                    | GTS                              |   | -     | -                                 | YTX12-BS              | -        | -            |
| 250                    | T2 250                           |   | -     | -                                 | YT12A-BS              | -        | -            |
| 300                    | GTS300i                          |   | -     | YTZ14S                            | TTZ14S                | -        | -            |
| 400                    | MAXSYM                           |   | -     | YTZ14S                            | TTZ14S                | -        | -            |
| <b>SHANGHAI YAMAHA</b> |                                  |   |       |                                   |                       |          |              |
| -                      | ES4 (for Brazil)                 |   | -     | -                                 | YTX7L-BS              | -        | -            |
| <b>SIMSON</b>          |                                  |   |       |                                   |                       |          |              |
| 50                     | Albatros                         |   | 97    | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | Albatros (Electric-Starter)      |   | 97    | -                                 | -                     | YB5L-B   | -            |
| 50                     | Classic                          |   | 96-97 | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | S51/1 B, C, E                    |   | -     | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | S53                              |   | 93-95 | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | SD CT, CTE                       |   | 95    | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | SR50 1B, 1C                      |   | 93-95 | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | SR50 2CE (Electric-Starter)      |   | 93    | -                                 | -                     | YB5L-B   | -            |
| 50                     | SR50 CC                          |   | 94    | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | SR50 CCE (Electric-Starter)      |   | 94    | -                                 | -                     | YB5L-B   | -            |
| 50                     | SR50 M, XC, XG                   |   | 94-95 | -                                 | -                     | -        | 12N5.5-3B    |
| 50                     | SR50 XCE, XGE (Electric-Starter) |   | 95    | -                                 | -                     | YB5L-B   | -            |

**YUASA - World number one for motorcycle batteries**


| CC                      | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|-----------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SIMSON continued</b> |                             |   |       |                                   |                       |          |              |
| 80                      | Classic                     |   | 96-97 | -                                 | -                     | -        | 12N5.5-3B    |
| 80                      | S83                         |   | 93-95 | -                                 | -                     | -        | 12N5.5-3B    |
| 80                      | SR80 1B, 1C, CC             |   | 93-95 | -                                 | -                     | -        | 12N5.5-3B    |
| 80                      | SR80 2CE (Electric-Starter) |   | 93    | -                                 | -                     | YB5L-B   | -            |
| 80                      | SR80 CCE (Electric-Starter) |   | 94    | -                                 | -                     | YB5L-B   | -            |
| 80                      | SR80 XCE, XGE               |   | 95    | -                                 | -                     | YB5L-B   | -            |
| <b>SUNDIRO HONDA</b>    |                             |   |       |                                   |                       |          |              |
| 50                      | SDH50QT 16                  |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                      | Today                       |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 100                     | SDH100-41                   |   | -     | -                                 | -                     | YB5L-B   | -            |
| 100                     | WAVE                        |   | -     | -                                 | -                     | YB5L-B   | -            |
| 100                     | 100-6B/6G                   |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                     | 125                         |   | -     | -                                 | -                     | YB6L-B   | -            |
| 125                     | 125T-2D / 8D                |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                     | SDH125                      |   | -     | YTX7A-BS                          | YTX7L-BS              | -        | 12N9-4B-1    |
| 125                     | SDH125-6                    |   | -     | -                                 | -                     | -        | 12N7A-3A     |
| 125                     | SDH125-7B                   |   | -     | -                                 | -                     | YB6L-B   | -            |
| <b>SUZUKI</b>           |                             |   |       |                                   |                       |          |              |
| 50                      | A50KM                       |   | 92    | -                                 | -                     | -        | 6N4-2A-4     |
| 50                      | AC50, AS50                  |   | 71    | -                                 | -                     | -        | 6N4-2A       |
| 50                      | AD50                        |   | 91-95 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | Address 50                  |   | -97   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | Address V 50                |   | 08-   | -                                 | YT4L-BS               | -        | -            |
| 50                      | AE50, 50M                   |   | 91-95 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | AG50T                       |   | 95    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | AH50                        |   | 92-95 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | AJ50                        |   | 95    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | AJ50 ZZS                    |   | -02   | -                                 | YT4B-BS               | -        | -            |
| 50                      | AP50, R7                    |   | 94-   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | AY50, W, WR Katana          |   | -98   | -                                 | YT4B-BS               | -        | -            |
| 50                      | AZ50                        |   | 06    | -                                 | YT4B-BS               | -        | -            |
| 50                      | AZ50 (Lets II ZZ)           |   | -02   | -                                 | YT4B-BS               | -        | -            |
| 50                      | CP50                        |   | 85-95 | -                                 | YTX4L-BS              | -        | -            |
| 50                      | DR-Z50                      |   | 08-   | -                                 | YT4B-BS               | -        | -            |
| 50                      | F50, F50R                   |   | 71    | -                                 | -                     | -        | 6N4-2A       |
| 50                      | FA50 Shuttle                |   | 80-91 | -                                 | -                     | -        | 6N2-2A-4     |
| 50                      | FB50, M                     |   | 91-95 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | FE50                        |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                      | FS50, FZ50                  |   | 79-83 | -                                 | -                     | -        | 6N4-2A       |
| 50                      | GS50                        |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                      | GT50E, K, KE, U             |   | 77-80 | -                                 | -                     | -        | 6N4B-2A      |
| 50                      | Katana 50LC                 |   | 97    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | Let's 4, Pallet, Basket     |   | 04-   | -                                 | YT4L-BS               | -        | -            |
| 50                      | OR50                        |   | 79-80 | -                                 | -                     | -        | 6N4B-2A      |
| 50                      | Birdie 50                   |   | 04-   | -                                 | YT4L-BS               | -        | -            |
| 50                      | RB50                        |   | 91    | -                                 | -                     | -        | 6N4-2A       |
| 50                      | RC50                        |   | -02   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | RG50                        |   | 91    | -                                 | -                     | YB4L-B   | -            |
| 50                      | RV50                        |   | -81   | -                                 | -                     | -        | 6N4B-2A      |



| CC                      | Model                        |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SUZUKI</b> continued |                              |   |       |                                   |                       |          |              |
| 50                      | Sepia 50                     |   | 97-   | -                                 | YT4B-BS               | -        | -            |
| 50                      | Sport 50 (Model M12)         |   | 68    | -                                 | -                     | -        | 6N4-2A       |
| 50                      | TR50 Street Magic            |   | -02   | -                                 | YT4B-BS               | -        | -            |
| 50                      | TR50S                        |   | 98    | -                                 | YT4B-BS               | -        | -            |
| 50                      | TS50                         |   | 74    | -                                 | -                     | -        | 6N4-2A       |
| 50                      | TS50ERK, K                   |   | 78-81 | -                                 | -                     | -        | 6N4B-2A      |
| 50                      | TS50W, XA, XK                |   | 91    | -                                 | -                     | YB4L-B   | -            |
| 50                      | Tune 50                      |   | 97-   | -                                 | YTX4L-BS              | -        | -            |
| 50                      | UR50 (Velde)                 |   | -02   | -                                 | YT4B-BS               | -        | -            |
| 50                      | UX50 W Zillion               |   | 99    | -                                 | YTX4L-BS              | -        | -            |
| 50                      | UZ50X                        |   | 06    | -                                 | YTX4L-BS              | -        | -            |
| 50                      | X5                           |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                      | YR50                         |   | -02   | -                                 | YT4B-BS               | -        | -            |
| 50                      | Zilion                       |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                      | ZR50K, KE                    |   | 79    | -                                 | -                     | -        | 6N4B-2A      |
| 50                      | ZZ50                         |   | 97    | -                                 | YTX4L-BS              | -        | -            |
| 55                      | Model 31                     |   | 68    | -                                 | -                     | -        | 6N2-2A-4     |
| 70                      | DRZ70                        |   | 08    | -                                 | YT4B-BS               | -        | -            |
| 75                      | TS75 Colt                    |   | 75-77 | -                                 | -                     | -        | 6N4-2A       |
| 80                      | A80                          |   | 92    | -                                 | -                     | -        | 6N4-2A       |
| 80                      | CP80                         |   | 92    | -                                 | -                     | YB5L-B   | -            |
| 80                      | DG80                         |   | 91    | -                                 | -                     | YB4L-B   | -            |
| 80                      | FB80, M                      |   | 91-95 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 80                      | FB80D                        |   | 95    | -                                 | YTX5L-BS              | -        | -            |
| 80                      | FR80                         |   | 95    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 80                      | GT80E, EX, L, LX             |   | -81   | -                                 | -                     | -        | 6N4B-2A      |
| 80                      | RG80, C                      |   | 85-95 | -                                 | -                     | YB4L-B   | -            |
| 80                      | Sport 80 (Models K11 & K11P) |   | 68    | -                                 | -                     | -        | 6N4-2A       |
| 80                      | Trail 80 (Models K15 & K15P) |   | 68    | -                                 | -                     | -        | 6N4-2A       |
| 80                      | TS80ER                       |   | 91    | -                                 | -                     | -        | 6N4B-2A      |
| 80                      | TS80X                        |   | 84-87 | -                                 | -                     | YB4L-B   | -            |
| 90                      | CS90G                        |   | 91    | -                                 | -                     | YB5L-B   | -            |
| 90                      | FB90                         |   | -02   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 90                      | Model K10, Model K10P        |   | 68    | -                                 | -                     | -        | 6N4-2A       |
| 90                      | RV90 Rover                   |   | 72    | -                                 | -                     | -        | 6N2-2A-4     |
| 90                      | RV90 Rover                   |   | 73-77 | -                                 | -                     | -        | 6N4B-2A      |
| 90                      | RV90 Rover, Vanvan           |   | -92   | -                                 | -                     | -        | 6N4B-2A      |
| 90                      | TC90                         |   | -     | -                                 | -                     | -        | 6N4-2A       |
| 90                      | TC90J, TC90R                 |   | -     | -                                 | -                     | -        | 6N2-2A-4     |
| 90                      | TS90                         |   | -     | -                                 | -                     | -        | 6N4-2A       |
| 90                      | TS90J, R                     |   | -     | -                                 | -                     | -        | 6N2-2A-4     |
| 100                     | A100 Go-fer                  |   | 69-91 | -                                 | -                     | -        | 6N4-2A       |
| 100                     | AG100                        |   | 91-95 | -                                 | YTX5L-BS              | -        | -            |
| 100                     | AH100 Address                |   | 95-96 | -                                 | YTX5L-BS              | -        | -            |
| 100                     | AX100                        |   | 91    | -                                 | -                     | -        | 6N4-2A       |
| 100                     | B100P                        |   | 91    | -                                 | -                     | -        | 6N4-2A       |
| 100                     | FB100                        |   | 91    | -                                 | -                     | YB5L-B   | -            |
| 100                     | GP100V                       |   | 91    | -                                 | -                     | -        | 6N4-2A       |
| 100                     | GT100                        |   | 92    | -                                 | -                     | -        | 6N4B-2A      |
| 100                     | Scrambler AC100              |   | 69    | -                                 | -                     | -        | 6N4-2A       |
| 100                     | SP100                        |   | 83    | -                                 | -                     | -        | 6N4B-2A      |
| 100                     | Sport AS100                  |   | 69    | -                                 | -                     | -        | 6N4-2A       |


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| CC                      | Model                         | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|-------------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SUZUKI</b> continued |                               |       |                                   |                       |          |              |
| 100                     | TC100 Blazer                  | 73-77 | -                                 | -                     | -        | 6N4-2A       |
| 100                     | TS100 Honcho                  | 73-77 | -                                 | -                     | -        | 6N4-2A       |
| 100                     | TS100 Honcho                  | 78-81 | -                                 | -                     | -        | 6N4B-2A      |
| 105                     | B105P                         | -     | -                                 | -                     | -        | 6N4-2A       |
| 110                     | E-Starter                     | -     | YTZ5S                             | -                     | -        | -            |
| 110                     | Hokuto                        | -     | -                                 | YTX5L-BS              | -        | -            |
| 110                     | Smash (Kick-Starter)          | 04    | YTZ3                              | -                     | -        | -            |
| 110                     | UG110 Hokuto                  | 00    | -                                 | YTX5L-BS              | -        | -            |
| 120                     | B120P                         | -     | -                                 | -                     | -        | 6N4-2A       |
| 120                     | TC120, TC120-II, TC120R       | 71    | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | AN125 (Vecstar)               | -02   | -                                 | YTX7A-BS              | -        | -            |
| 125                     | Address V 125,S,G             | 05-   | -                                 | -                     | -        | -            |
| 125                     | RV125 Tracker                 | -02   | -                                 | YTX7L-BS              | -        | -            |
| 125                     | SP125                         | 82-83 | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | AN125 (Vecstar)               | 95-96 | -                                 | YTX7A-BS              | -        | -            |
| 125                     | Best, Shogun R (Kick-Starter) | 04    | YTZ3                              | -                     | -        | -            |
| 125                     | Burgman                       | -     | -                                 | YTX9-BS               | -        | -            |
| 125                     | DN125                         | 91    | -                                 | -                     | YB7-A    | -            |
| 125                     | DR125, D, S                   | -     | -                                 | YTX4L-BS              | -        | -            |
| 125                     | DR125, SE, SES                | 94-96 | -                                 | YTX7L-BS              | -        | -            |
| 125                     | DR125R, SZ                    | 91    | -                                 | -                     | -        | 6N4-2A       |
| 125                     | DR125SE                       | 94-97 | -                                 | YTX7A-BS              | -        | -            |
| 125                     | DZ125                         | -02   | -                                 | YTX7L-BS              | -        | -            |
| 125                     | EN125                         | -     | -                                 | -                     | YB7-A    | -            |
| 125                     | Epicuro                       | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                     | E-Starter                     | -     | YTZ5S                             | -                     | -        | -            |
| 125                     | GN125                         | -     | -                                 | -                     | YB7-A    | -            |
| 125                     | GN125, E                      | 82-83 | -                                 | -                     | YB7-A    | -            |
| 125                     | GN125, E                      | 91-96 | -                                 | -                     | YB7-A    | -            |
| 125                     | GN125, E, U                   | 82-98 | -                                 | -                     | YB7-A    | -            |
| 125                     | GP125, U                      | 78    | -                                 | -                     | -        | 6N4-2A       |
| 125                     | GS125ES                       | 91-92 | -                                 | -                     | YB7-A    | -            |
| 125                     | GS125S                        | -99   | -                                 | -                     | YB7-A    | -            |
| 125                     | GT125, E, T, ET               | 74-79 | -                                 | -                     | -        | 12N5-3B      |
| 125                     | GZ125 Marauder                | 99    | -                                 | YTX7L-BS              | -        | -            |
| 125                     | HJ125                         | -     | -                                 | -                     | -        | 12N7A-3A     |
| 125                     | HJ125J                        | -     | -                                 | -                     | YB7-A    | -            |
| 125                     | HJ125T-9                      | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                     | HS125T                        | -     | -                                 | YTX7L-BS              | -        | -            |
| 125                     | K125                          | 91    | -                                 | -                     | YB10L-B  | -            |
| 125                     | PG125 Gamma                   | -     | -                                 | YTX5L-BS              | -        | -            |
| 125                     | RG125, F                      | 92-95 | -                                 | YTX7L-BS              | -        | -            |
| 125                     | RV125 SE, R                   | 94    | -                                 | YTX7L-BS              | -        | -            |
| 125                     | RV125 SE, R                   | 94    | -                                 | YTX7L-BS              | -        | -            |
| 125                     | RV125 Tracker                 | 73-77 | -                                 | -                     | -        | 6N4-2A       |
| 125                     | RV125 Tracker                 | 79-92 | -                                 | -                     | -        | 6N4-2A       |
| 125                     | SP125                         | 82-83 | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | SP125                         | 86-88 | -                                 | -                     | -        | 6N4-2A       |
| 125                     | TC125 Prospector              | 73-77 | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | TF125                         | -02   | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | TS125 Duster, ER              | 71-92 | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | TS125R, SZ                    | 91-92 | -                                 | YTX4L-BS              | -        | -            |

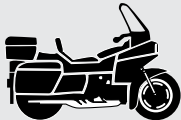
| CC                      | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|-----------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SUZUKI</b> continued |                             |   |       |                                   |                       |          |              |
| 125                     | TS125X                      |   | 92    | -                                 | -                     | YB4L-B   | -            |
| 125                     | VL125                       |   | -02   | -                                 | YTX7L-BS              | -        | -            |
| 150                     | AN150                       |   | -02   | -                                 | YTX7A-BS              | -        | -            |
| 150                     | Burgman                     |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                     | UC150 Epicuro               |   | 99    | -                                 | YTX7A-BS              | -        | -            |
| 150                     | 150                         |   | -     | -                                 | -                     | -        | 12N7E-B      |
| 185                     | GT185 Adventurer (6V)       |   | 73-77 | -                                 | -                     | -        | 6N2-2A-4     |
| 185                     | GT185 Adventurer (12V)      |   | 73-77 | -                                 | -                     | -        | 12N11-3A-1   |
| 185                     | GT185, E (Electric-Starter) |   | 73-78 | -                                 | -                     | -        | 12N11-3A-1   |
| 185                     | TC185 Ranger                |   | 74-77 | -                                 | -                     | -        | 12N11-3A-1   |
| 185                     | TC185 Suerra                |   | 77-81 | -                                 | -                     | -        | 6N4B-2A      |
| 185                     | TC185 Suerra                |   | 71-76 | -                                 | -                     | -        | 6N4-2A       |
| 185                     | TF185                       |   | -     | -                                 | -                     | -        | 6N4B-2A      |
| 185                     | TS185 Sierra                |   | 71-76 | -                                 | -                     | -        | 6N4-2A       |
| 185                     | TS185 Sierra                |   | 77-81 | -                                 | -                     | -        | 6N4B-2A      |
| 185                     | TS185ER                     |   | -02   | -                                 | YTX4L-BS              | -        | -            |
| 185                     | TS185ER                     |   | 79    | -                                 | -                     | -        | 6N4B-2A      |
| 200                     | B200                        |   | 91    | -                                 | -                     | -        | 12N7-4A      |
| 200                     | DR200SE, E                  |   | 96-08 | -                                 | YTX7L-BS              | -        | -            |
| 200                     | GT200N, EN                  |   | 79    | -                                 | -                     | YB7-A    | -            |
| 200                     | RV200                       |   | -02   | -                                 | YTX7L-BS              | -        | -            |
| 200                     | SP200                       |   | 86-88 | -                                 | -                     | YB4L-B   | -            |
| 200                     | T200, TC200                 |   | -     | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 200                     | TS200R, RM                  |   | 91-92 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 200                     | Van Van 200                 |   | 02-   | -                                 | YTX7L-BS              | -        | -            |
| 250                     | AN250 Burgman               |   | 02-   | -                                 | YT12A-BS              | -        | -            |
| 250                     | AN250 Burgman               |   | 99    | -                                 | YTX7A-BS              | -        | -            |
| 250                     | AN250 Sky Wave              |   | 98    | -                                 | YTX7A-BS              | -        | -            |
| 250                     | Big Boy                     |   | -02   | -                                 | -                     | YB10L-A2 | -            |
| 250                     | DR250                       |   | -01   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 250                     | DR250S                      |   | -87   | -                                 | -                     | YB4L-B   | -            |
| 250                     | DR250S                      |   | 90-92 | -                                 | YTX4L-BS              | -        | -            |
| 250                     | DR250S (Europe)             |   | 90-95 | -                                 | YTX7L-BS              | -        | -            |
| 250                     | DR250S EP, ER, ES           |   | 93-95 | -                                 | YTX7L-BS              | -        | -            |
| 250                     | DR-Z250                     |   | 01-07 | YTZ7S                             | -                     | -        | -            |
| 250                     | Gemma                       |   | 08-   | Not Available                     | -                     | -        | -            |
| 250                     | Glass Tracker               |   | -02   | -                                 | -                     | YB10L-A2 | -            |
| 250                     | Glass Tracker Big Boy       |   | 04-   | -                                 | YTX7L-BS              | -        | -            |
| 250                     | GN250, E                    |   | 82-98 | -                                 | -                     | YB10L-A2 | -            |
| 250                     | GNX250, E                   |   | 85-92 | -                                 | -                     | YB10L-A2 | -            |
| 250                     | GS250T                      |   | 80-81 | -                                 | -                     | YB10L-A2 | -            |
| 250                     | GSF250                      |   | 95    | -                                 | YTX7A-BS              | -        | -            |
| 250                     | GSX250, ES, EZ              |   | 82-92 | -                                 | -                     | YB12B-B2 | -            |
| 250                     | GSX250, ET                  |   | 80-81 | -                                 | -                     | YB10L-A2 | -            |
| 250                     | GSX250F, S                  |   | 91-95 | -                                 | YTX7A-BS              | -        | -            |
| 250                     | GT250, E Hustler            |   | 73-77 | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 250                     | GT250ET                     |   | 94    | -                                 | -                     | YB10L-A2 | -            |
| 250                     | GZ250                       |   | 99-08 | -                                 | YTX7L-BS              | -        | -            |
| 250                     | GZ250 Marauder              |   | 99-03 | -                                 | YTX7L-BS              | -        | -            |
| 250                     | Model T20                   |   | 69    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 250                     | RG250C, E, FC               |   | -92   | -                                 | -                     | -        | 12N5-3B      |
| 250                     | RGV250                      |   | 89-93 | YTX4L-BS                          | YT4L-BS               | -        | -            |

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| CC                      | Model                           | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|---------------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SUZUKI continued</b> |                                 |       |                                   |                       |          |              |
| 250                     | Scrambler TC250                 | 69    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 250                     | Skywave 250                     | -     | Not Available                     | -                     | -        | -            |
| 250                     | SP250                           | 92    | -                                 | -                     | YB4L-B   | -            |
| 250                     | SP250                           | 82-85 | -                                 | -                     | -        | 6N4B-2A      |
| 250                     | ST250, E type                   | -     | -                                 | YTX7L-BS              | -        | -            |
| 250                     | T250, T250-II, T250J, T250R     | 72    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 250                     | TS250                           | 92    | -                                 | -                     | -        | 6N4B-2A      |
| 250                     | TS250 Savage                    | 69-72 | -                                 | -                     | -        | 6N2-2A-4     |
| 250                     | TS250 Savage                    | 73-81 | -                                 | -                     | -        | 6N4B-2A      |
| 250                     | TS250X                          | -94   | -                                 | -                     | YB4L-B   | -            |
| 250                     | TU250G                          | -     | -                                 | YTX7L-BS              | -        | -            |
| 250                     | TU250X                          | 95-99 | -                                 | -                     | YB10L-A2 | -            |
| 250                     | VL250                           | -02   | -                                 | YTX7L-BS              | -        | -            |
| 250                     | Volty                           | -02   | -                                 | -                     | YB10L-A2 | -            |
| 300                     | GS300L                          | 82-85 | -                                 | -                     | YB12B-B2 | -            |
| 305                     | Scramble TC305                  | 69    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 305                     | T305                            | 69    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 350                     | DR350S                          | 90-96 | -                                 | YTX4L-BS              | -        | -            |
| 350                     | DR350S, SH                      | 90-93 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 350                     | DR350SE                         | 94-99 | -                                 | YTX7L-BS              | -        | -            |
| 350                     | T350 Series                     | 79    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 370                     | SP370                           | 78-79 | -                                 | -                     | -        | 6N4B-2A      |
| 380                     | GT380 Sebring                   | 72-77 | -                                 | -                     | YB7-A    | 12N7-4A      |
| 400                     | AN400 Burgman                   | 03-08 | -                                 | YT12A-BS              | -        | -            |
| 400                     | AN400 Burgman                   | 99-02 | -                                 | YTX9-BS               | -        | -            |
| 400                     | Boulevard 400                   | 06-   | -                                 | YTX12+BS              | -        | -            |
| 400                     | DR400S                          | 92    | -                                 | -                     | -        | 6N4B-2A      |
| 400                     | DR-Z400, E, S, SM               | 00-08 | -                                 | YT7B-BS               | -        | -            |
| 400                     | Gladius 400 ABS                 | 09-   | -                                 | YT12A-BS              | -        | -            |
| 400                     | GN400, L, T, TD, X              | 80-92 | -                                 | -                     | -        | 6N4B-2A-3    |
| 400                     | GN400T, X                       | 80-82 | -                                 | -                     | -        | 6N4B-2A      |
| 400                     | GS400 B/N                       | 77-79 | -                                 | -                     | YB10L-A2 | -            |
| 400                     | GS400, E                        | 91    | -                                 | YTX9-BS               | -        | -            |
| 400                     | GS400X                          | 91-95 | -                                 | YTX9-BS               | -        | -            |
| 400                     | GS400X                          | 77-78 | -                                 | -                     | YB7-A    | 12N7-4A      |
| 400                     | GSF400 Bandit                   | 91-93 | -                                 | YTX9-BS               | -        | -            |
| 400                     | GSF400 M                        | -     | -                                 | YTX9-BS               | -        | -            |
| 400                     | GSR400                          | 06-07 | -                                 | YT12A-BS              | -        | -            |
| 400                     | GSR400 ABS                      | 07-   | -                                 | YTX9-BS               | -        | -            |
| 400                     | GSX400                          | -     | -                                 | YTX9-BS               | -        | -            |
| 400                     | GSX400 EZ                       | 82    | -                                 | -                     | YB12B-B2 | -            |
| 400                     | GSX400 X                        | 87    | -                                 | -                     | YB10L-B2 | -            |
| 400                     | GSX400E, ES, T, S               | 83-92 | -                                 | -                     | YB12B-B2 | -            |
| 400                     | GSX400E, FE, FX, L, T, S        | 80-81 | -                                 | -                     | YB10L-A2 | -            |
| 400                     | GSX400FS Inazuma                | -02   | -                                 | YTX7A-BS              | -        | -            |
| 400                     | GSX400T, S, ES                  | 82-93 | -                                 | -                     | YB10L-A2 | -            |
| 400                     | GSX-R400R, RF                   | 91-95 | -                                 | YTX9-BS               | -        | -            |
| 400                     | Intruder Classic 400            | 08-   | -                                 | YTX12-BS              | -        | -            |
| 400                     | Skywave 400                     | 02-   | Not Available                     | -                     | -        | -            |
| 400                     | SP400                           | 80-92 | -                                 | -                     | -        | 6N4B-2A      |
| 400                     | SV400S                          | -02   | -                                 | YTX9-BS               | -        | -            |
| 400                     | TS400 Apache (Electric-Starter) | 72-75 | -                                 | -                     | YB5L-B   | 12N5-3B      |

| CC                      | Model                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|--------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>SUZUKI</b> continued |                          |   |       |                                   |                       |          |              |
| 400                     | TS400 Apache             |   | 76-77 | -                                 | -                     | -        | 6N4B-2A      |
| 400                     | TS400T                   |   | 92    | -                                 | -                     | YB10L-A2 | -            |
| 400                     | VL400                    |   | -     | -                                 | YTX12-BS              | -        | -            |
| 400                     | VZ400                    |   | -02   | -                                 | YTX7A-BS              | -        | -            |
| 425                     | GS425, E, L              |   | 79    | -                                 | -                     | YB10L-A2 | -            |
| 450                     | GS450, E                 |   | 83-88 | -                                 | -                     | YB12B-B2 | -            |
| 450                     | GS450, E                 |   | 80-82 | -                                 | -                     | YB10L-A2 | -            |
| 450                     | GS450GA                  |   | 82-83 | -                                 | -                     | YB12B-B2 | -            |
| 450                     | GS450L                   |   | 83-86 | -                                 | -                     | YB12B-B2 | -            |
| 450                     | GS450L                   |   | 80-82 | -                                 | -                     | YB10L-A2 | -            |
| 450                     | GS450S                   |   | -88   | -                                 | -                     | YB12B-B2 | -            |
| 450                     | GS450T, TU               |   | 81-82 | -                                 | -                     | YB10L-A2 | -            |
| 450                     | GS450TX                  |   | 83    | -                                 | -                     | YB12B-B2 | -            |
| 450                     | GS450TX                  |   | 82    | -                                 | -                     | YB10L-A2 | -            |
| 500                     | DR500, S                 |   | 81-83 | -                                 | -                     | -        | 6N4B-2A-3    |
| 500                     | DR500S                   |   | 92    | -                                 | -                     | YB4L-B   | -            |
| 500                     | GS500                    |   | 01-04 | -                                 | -                     | YB10L-A2 | -            |
| 500                     | GS500, F                 |   | 01-07 | -                                 | -                     | YB10L-B2 | -            |
| 500                     | GS500E                   |   | 89-04 | -                                 | -                     | YB10L-A2 | -            |
| 500                     | GS500E, EU               |   | 89-00 | -                                 | -                     | YB10L-B2 | -            |
| 500                     | GS500EN                  |   | -     | -                                 | -                     | YB10L-A2 | -            |
| 500                     | GS500F                   |   | 04-   | -                                 | -                     | YB10L-A2 | -            |
| 500                     | GT500 Titan              |   | 76-77 | -                                 | -                     | YB7-A    | 12N7-4A      |
| 500                     | GT500B                   |   | 92    | -                                 | -                     | YB10L-A2 | -            |
| 500                     | RG500 Gamma              |   | -94   | YTX5L-BS                          | YT5L-BS               | -        | -            |
| 500                     | SP500                    |   | 92    | -                                 | -                     | YB4L-B   | -            |
| 500                     | SP500                    |   | 81-83 | -                                 | -                     | -        | 6N4B-2A      |
| 500                     | T500 Titan               |   | 68-92 | -                                 | -                     | YB7-A    | 12N7-4A      |
| 550                     | GS550, D, E, EG, L, M, T |   | 77-82 | -                                 | -                     | YB10L-A2 | -            |
| 550                     | GS550E, ES, L            |   | 83-86 | -                                 | -                     | YB10L-B  | -            |
| 550                     | GSX550                   |   | 94    | -                                 | -                     | YB10L-B  | -            |
| 550                     | GSX550E, L, ES, EF, EV   |   | -92   | -                                 | -                     | YB10L-B  | -            |
| 550                     | GT550 Indy               |   | 72-77 | -                                 | -                     | -        | 12N11-3A-1   |
| 550                     | GT550A, B, K, L, M       |   | 73-77 | -                                 | -                     | -        | 12N11-3A-1   |
| 550                     | GT550J, K, L, M          |   | -92   | -                                 | -                     | YB10L-A2 | -            |
| 600                     | DR600R, RU, S, SU        |   | 85-89 | -                                 | -                     | -        | 12N5-3B      |
| 600                     | GSF600, S, SU, U, U II   |   | 95-   | -                                 | YTX9-BS               | -        | -            |
| 600                     | GSF600S Bandit           |   | 96-03 | -                                 | YTX9-BS               | -        | -            |
| 600                     | GSR600                   |   | -03   | -                                 | YTX9-BS               | -        | -            |
| 600                     | GSX600F Katana           |   | 88-97 | -                                 | -                     | YB10L-B2 | -            |
| 600                     | GSX600F Katana           |   | 98-06 | -                                 | YTX9-BS               | -        | -            |
| 600                     | GSX-R600 V, W            |   | 97-07 | -                                 | YTX9-BS               | -        | -            |
| 600                     | RF600R, RU, S            |   | 93-97 | -                                 | YTX9-BS               | -        | -            |
| 600                     | SP600                    |   | 85    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 600                     | SP6600                   |   | -85   | -                                 | -                     | -        | 12N5-3B      |
| 600                     | VS600 GLS                |   | -     | -                                 | YTX9-BS               | -        | -            |
| 600                     | VS600GLF                 |   | 95-97 | -                                 | -                     | YB16B-A  | -            |
| 600                     | GSX-R600                 |   | 11-   | -                                 | YTX9-BS               | -        | -            |
| 650                     | AN650 ABS Burgman        |   | 04    | -                                 | YTX14-BS              | -        | -            |
| 650                     | AN650 Burgman            |   | 03-09 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 650                     | DL650 V-Strom            |   | 04-08 | -                                 | YTX12-BS              | -        | -            |
| 650                     | DR650R, RU               |   | 90-91 | -                                 | -                     | YB5L-B   | -            |

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| <b>SUZUKI continued</b> |   |   |       |                                   |                       |          |              |
| 650                     | DR650R, RU                                    |   | 92-94 | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 650                     | DR650RE, REU                                  |   | 94-95 | -                                 | YTX12-BS              | -        | -            |
| 650                     | DR650RS, RSU                                  |   | 90-91 | -                                 | -                     | YB5L-B   | -            |
| 650                     | DR650RSE, RSEU                                |   | 91-   | -                                 | YTX14-BS              | -        | -            |
| 650                     | DR650S  |   | 90-91 | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 650                     | DR650S ER, ES                                 |   | 94-95 | -                                 | YTX12-BS              | -        | -            |
| 650                     | DR650S N, P                                   |   | 92-93 | -                                 | YTX4L-BS              | -        | -            |
| 650                     | DR650SE                                       |   | 96-97 | -                                 | -                     | YB10L-B2 | -            |
| 650                     | DR650SE                                       |   | 98-08 | -                                 | YTX9-BS               | -        | -            |
| 650                     | DR650SE (CN)                                  |   | 96-97 | -                                 | YTX9-BS               | -        | -            |
| 650                     | DR650SE, SEU                                  |   | 91-04 | -                                 | YTX9-BS               | -        | -            |
| 650                     | DR650SES                                      |   | 95-   | -                                 | YTX12-BS              | -        | -            |
| 650                     | GR650 Tempter, X                              |   | 83    | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 650                     | GS650, E, G, GLX, GTZ                         |   | 81-83 | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 650                     | GS650EX                                       |   | 83-92 | -                                 | -                     | YB10L-A2 | -            |
| 650                     | GSF650/U                                      |   | -     | -                                 | YTX9-BS               | -        | -            |
| 650                     | GSX650/F                                      |   | -     | -                                 | YTX9-BS               | -        | -            |
| 650                     | LS650 Savage, S40                             |   | 86-08 | YTX14AHL-BS                       | -                     | YB14L-B2 | -            |
| 650                     | LS650, F, P Savage                            |   | -03   | -                                 | -                     | YB14L-B2 | -            |
| 650                     | LS650, F, P Savage                            |   | 95-01 | -                                 | -                     | YB14L-B2 | -            |
| 650                     | LS650, F, P Savage                            |   | 86-94 | -                                 | -                     | YB14L-B2 | -            |
| 650                     | Skywave 650LX                                 |   | 05-   | Not Available                     | -                     | -        | -            |
| 650                     | SV650   |   | 99-02 | -                                 | YT12A-BS              | -        | -            |
| 650                     | SV650, A, SA                                  |   | 03-10 | -                                 | YT12A-BS              | -        | -            |
| 650                     | SV650, S                                      |   | 03-10 | -                                 | YTX12-BS              | -        | -            |
| 650                     | SFV650 Gladius                                |   | 09-10 | -                                 | YT12A-BS              | -        | -            |
| 650                     | XF650 Freewind                                |   | -02   | -                                 | YTX9-BS               | -        | -            |
| 650                     | XN85 Turbo                                    |   | 83-92 | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 700                     | GS700E, GS700ES                               |   | 85    | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 700                     | GV700GL Madura                                |   | 85    | YTX14AHL-BS                       | -                     | YB14L-B2 | -            |
| 700                     | VS700GL Intruder                              |   | 85-87 | -                                 | -                     | YB16B-A1 | -            |
| 750                     | DR750S, SU Big                                |   | 88-89 | -                                 | -                     | YB14L-B2 | -            |
| 750                     | GS750, D, E, ES, L, S, T, Katana              |   | 77-83 | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 750                     | GSX750, E, EF, ES, L                          |   | 80-86 | -                                 | -                     | YB14L-A2 | -            |
| 750                     | GSX750EG Silver Suzi                          |   | 80    | -                                 | -                     | YB14L-A2 | -            |
| 750                     | GSX750F Katana                                |   | 89-97 | YTX14AHL-BS                       | -                     | YB14L-B2 | -            |
| 750                     | GSX750F Katana                                |   | 98-06 | -                                 | YTX9-BS               | -        | -            |
| 750                     | GSX750P                                       |   | -     | -                                 | YTX12-BS              | -        | -            |
| 750                     | GSX750S Katana                                |   | 82    | -                                 | -                     | YB14L-A2 | -            |
| 750                     | GSX-R750                                      |   | 00-11 | -                                 | YT12A-BS              | -        | -            |
| 750                     | GSX-R750                                      |   | 96-99 | -                                 | YTX9-BS               | -        | -            |
| 750                     | GSX-R750                                      |   | 86-92 | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 750                     | GSX-R750, W                                   |   | 92-93 | -                                 | YTX12-BS              | -        | -            |
| 750                     | GSX-R750, W                                   |   | 94-95 | -                                 | YTX9-BS               | -        | -            |
| 750                     | GT750 Le Mans                                 |   | 72-77 | YTX14AHL-BS                       | -                     | YB14L-A2 | -            |
| 750                     | VS750GL Intruder, GLP                         |   | 86-91 | -                                 | -                     | YB16B-A1 | -            |
| 800                     | DR800S, SU Big                                |   | 90-97 | -                                 | YTX14-BS              | -        | -            |
| 800                     | DR800ST                                       |   | 92    | -                                 | -                     | YB14L-B2 | -            |
| 800                     | VL800 Intruder Volusia, Boulevard C50, T, M50 |   | 01-08 | -                                 | YTX12-BS              | -        | -            |
| 800                     | VS800GL, S Intruder, S50                      |   | 92-08 | -                                 | -                     | YB16B-A1 | -            |
| 800                     | VX800   |   | 90-93 | -                                 | -                     | YB16B-A  | -            |
| 800                     | VX800, U                                      |   | 96-97 | -                                 | -                     | YB16B-A1 | -            |

| CC                      | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron     | Conventional |
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| <b>SUZUKI</b> continued |                             |   |       |                                   |                       |              |              |
| 800                     | VZ800 Marauder              |   | 97-08 | -                                 | YTX12-BS              | -            | -            |
| 850                     | GS850G, GL, GT, GZ          |   | 79-83 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 850                     | X1-E                        |   | 92    | -                                 | -                     | -            | 6N4-2A       |
| 900                     | RF900, R, RR, S, ZS         |   | 94-97 | -                                 | YTX9-BS               | -            | -            |
| 1000                    | DL1000                      |   | -02   | -                                 | YTX14-BS              | -            | -            |
| 1000                    | DL1000 V-Strom              |   | 02-08 | -                                 | YTX14-BS              | -            | -            |
| 1000                    | GS1000, E, G, GL, H, L, S   |   | 78-82 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 1000                    | GSX-R1000                   |   | 01-04 | -                                 | YTX12-BS              | -            | -            |
| 1000                    | GSX-R1000                   |   | 05-08 | -                                 | YT12A-BS              | -            | -            |
| 1000                    | SV1000, S                   |   | 03-07 | -                                 | YTX14-BS              | -            | -            |
| 1000                    | TL1000R                     |   | 98-03 | -                                 | YT12A-BS              | -            | -            |
| 1000                    | TL1000S                     |   | 97-01 | -                                 | YTX12-BS              | -            | -            |
| 1100                    | GS1100, E, EF, ES, EX       |   | 80-86 | -                                 | -                     | SYB14L-A2    | -            |
| 1100                    | GS1100G                     |   | 91-95 | -                                 | YTX14-BS              | -            | -            |
| 1100                    | GS1100G, K, L, Katana       |   | 82-86 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 1100                    | GSX1100F Katana             |   | 88-94 | YTX14AHL-BS                       | -                     | YB14L-B2     | -            |
| 1100                    | GSX1100G                    |   | 91-93 | -                                 | YTX14-BS              | -            | -            |
| 1100                    | GSX1100L                    |   | 80    | -                                 | -                     | SYB14L-A2    | -            |
| 1100                    | GSX1100S Katana             |   | 82    | -                                 | -                     | SYB14L-A2    | -            |
| 1100                    | GSX1100SZ                   |   | 82    | -                                 | -                     | YB14L-A2     | -            |
| 1100                    | GSX-R1100                   |   | 86-92 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 1100                    | GSX-R1100                   |   | 93-98 | -                                 | YTX12-BS              | -            | -            |
| 1100                    | GSX-R1100W                  |   | 93-99 | -                                 | YTX12-BS              | -            | -            |
| 1100                    | TL1000R, S                  |   | 98-03 | -                                 | YT12A-BS              | -            | -            |
| 1100                    | TL1000S V                   |   | 97-01 | -                                 | YTX12-BS              | -            | -            |
| 1150                    | GS1150E, ES, S              |   | 83-86 | -                                 | -                     | YB14L-B2     | -            |
| 1200                    | Bandit 1200S                |   | -     | -                                 | YTX12-BS              | -            | -            |
| 1200                    | GS1200SS                    |   | -02   | -                                 | YTX12-BS              | -            | -            |
| 1200                    | GSF1200, S, SA Bandit       |   | 97-06 | YTX12-BS                          | YT12A-BS              | -            | -            |
| 1200                    | GSX1200                     |   | 99-00 | -                                 | YTX12-BS              | -            | -            |
| 1200                    | GV1200GL Marauder           |   | 85-86 | YTX14AHL-BS                       | -                     | YB14L-B2     | -            |
| 1250                    | GSF1250/S                   |   | -     | -                                 | YT12A-BS              | -            | -            |
| 1250                    | GSF1250S, A Bandit          |   | 07-08 | -                                 | YT12A-BS              | -            | -            |
| 1250                    | GFS1250-FA                  |   | 11-   | -                                 | YT12A-BS              | -            | -            |
| 1300                    | GSX1300BK B-King            |   | 08    | -                                 | YTX12-BS              | -            | -            |
| 1300                    | GSX1300R Hayabusa           |   | 99-07 | -                                 | YT12A-BS              | -            | -            |
| 1300                    | GSX1300R, Z Hayabusa        |   | 08    | -                                 | YTX12-BS              | -            | -            |
| 1400                    | GSX1400                     |   | -02   | -                                 | YTX14-BS              | -            | -            |
| 1400                    | GV1400GC, D, T Cavalcade    |   | 86-88 | -                                 | -                     | SY50-N18L-AT | -            |
| 1400                    | VS1400GL Intruder, GLP, S83 |   | 87-08 | -                                 | YTX16-BS-1            | -            | -            |
| 1400                    | VS1400GLF, GLP              |   | 88-03 | -                                 | YTX16-BS-1            | -            | -            |
| 1500                    | VL1500 Intruder, C90, T     |   | 98-08 | -                                 | YTX16-BS-1            | -            | -            |
| 1600                    | Marauder, Boulevard M95     |   | 04-05 | YTX20CH-BS                        | YTX16-BS              | -            | -            |
| 1800                    | VLR1800                     |   | -     | YTX20CH-BS                        | -                     | -            | -            |
| 1800                    | VZR1800 (M109R)             |   | 06-08 | YTX20CH-BS                        | -                     | -            | -            |
| <b>TGB/WINKING</b>      |                             |   |       |                                   |                       |              |              |
| 50                      | 50 Akros                    |   | 97    | YTX4L-BS                          | YT4L-BS               | -            | -            |
| 50                      | 50 Ergon                    |   | 97    | YTX4L-BS                          | YT4L-BS               | -            | -            |
| 50                      | AS25 Bunny                  |   | 96    | -                                 | -                     | YB4L-B       | -            |
| 50                      | AS50 X Bunny                |   | 94-95 | -                                 | -                     | YB4L-B       | -            |

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| <b>TGB/WINKING continued</b> |                             |       |                                   |                       |          |                     |
| 50                           | AS50 X Kurier               | 95    | -                                 | -                     | YB4L-B   | -                   |
| 50                           | AT50 Bunny                  | 93    | -                                 | -                     | YB4L-B   | -                   |
| 50                           | AT50 Bunny Gespann          | 93-94 | -                                 | -                     | YB4L-B   | -                   |
| <b>TRIUMPH</b>               |                             |       |                                   |                       |          |                     |
| 120                          | Bonneville                  | -     | -                                 | -                     | -        | 12N7-3B             |
| 150                          | T150                        | -     | -                                 | -                     | -        | 12N7-4A             |
| 150                          | Trident                     | -     | -                                 | -                     | -        | 12N7-3B             |
| 173                          | Tigress                     | -     | -                                 | -                     | -        | 6N11A-1B            |
| 200                          | Tiger                       | -     | -                                 | -                     | -        | 6N11A-1B            |
| 250                          | T250                        | -     | -                                 | -                     | -        | 12N7-4A             |
| 250                          | Tigress (12V)               | -     | -                                 | -                     | -        | 6N11A-1B (x 2 pcs.) |
| 250                          | Tigress (6V)                | -     | -                                 | -                     | -        | 6N11A-1B            |
| 350                          | 350 (12V)                   | -     | -                                 | -                     | -        | B39-6 (x 2 pcs.)    |
| 350                          | 350 (6V)                    | -     | -                                 | -                     | -        | 6N11A-1B            |
| 350                          | 350 3TA, Twenty One         | -     | -                                 | -                     | -        | B38-6A              |
| 500                          | 500 (12V)                   | -     | -                                 | -                     | -        | B39-6 (x 2 pcs.)    |
| 500                          | 5TA, TR5A/R                 | -     | -                                 | -                     | -        | 6N11A-1B            |
| 600                          | 600 (12V)                   | -     | -                                 | -                     | -        | B39-6 (x 2 pcs.)    |
| 600                          | 6T, T20B                    | -     | -                                 | -                     | -        | 6N11A-1B            |
| 600                          | Daytona 600/650, Speed Four | 03-05 | -                                 | YTX9-BS               | -        | -                   |
| 600                          | TT600                       | 00-03 | -                                 | YTX12-BS              | -        | -                   |
| 650                          | 600                         | -     | -                                 | -                     | -        | B39-6 (x 2 pcs.)    |
| 650                          | 600 (12V)                   | -     | -                                 | -                     | -        | B39-6 (x 2 pcs.)    |
| 650                          | 6T, T20B                    | -     | -                                 | -                     | -        | 6N11A-1B            |
| 650                          | T120 Bonneville             | -     | -                                 | -                     | YB7L-B   | -                   |
| 675                          | Daytona 675                 | 06-   | -                                 | YT7B-BS               | -        | -                   |
| 675                          | Daytona 675                 | 08-   | -                                 | YTX9-BS               | -        | -                   |
| 675                          | Street Triple               | 07-   | -                                 | YTX9-BS               | -        | -                   |
| 675                          | Street Triple R             | 08-   | -                                 | YTX9-BS               | -        | -                   |
| 750                          | Bonneville, Tiger           | -     | -                                 | -                     | YB9-B    | 12N9-4B-1           |
| 750                          | Daytona/Trident             | 93-00 | -                                 | -                     | YB14L-A2 | -                   |
| 750                          | Speed Triple                | 97    | -                                 | -                     | YB14L-A2 | -                   |
| 750                          | T150 Trident                | -     | -                                 | -                     | YB7L-B   | -                   |
| 750                          | T750                        | -     | -                                 | -                     | -        | 12N7-4A             |
| 750                          | All Other Models            | 93-97 | YTX14AHL-BS                       | -                     | -        | -                   |
| 800                          | Bonneville                  | 01-05 | -                                 | YTX12-BS              | -        | -                   |
| 800                          | Speedmaster                 | 03-05 | -                                 | YTX12-BS              | -        | -                   |
| 865                          | America                     | 09-   | -                                 | YTX12-BS              | -        | -                   |
| 865                          | Bonneville T100, SE         | 09-   | -                                 | YTX12-BS              | -        | -                   |
| 865                          | Scrambler                   | 09-   | -                                 | YTX12-BS              | -        | -                   |
| 865                          | Speedmaster                 | 09-   | -                                 | YTX12-BS              | -        | -                   |
| 885                          | Legend TT                   | 99-02 | -                                 | -                     | YB14L-A2 | -                   |
| 885                          | T509 Speed Triple           | -     | -                                 | -                     | YB14L-A2 | -                   |
| 885                          | Thunderbird Sport           | -     | -                                 | YTX14-BS              | -        | -                   |
| 885                          | Tiger                       | -98   | -                                 | -                     | YB14L-A2 | -                   |
| 885                          | Tiger                       | 99-01 | -                                 | YTX14-BS              | -        | -                   |
| 885                          | Trophy                      | -     | -                                 | -                     | YB14L-A2 | -                   |
| 900                          | Adventurer                  | 96-02 | -                                 | -                     | YB14L-A2 | -                   |
| 900                          | Daytona                     | 93-99 | -                                 | -                     | YB14L-A2 | -                   |
| 900                          | Legend TT                   | 98-   | -                                 | -                     | YB14L-A2 | -                   |



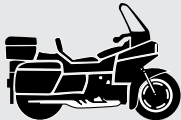
| CC                       | Model                                     |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional     |
|--------------------------|---|---|-------|-----------------------------------|-----------------------|-----------|------------------|
| <b>TRIUMPH continued</b> |   |   |       |                                   |                       |           |                  |
| 900                      | Scrambler, Bonneville                     |   | 06-07 | -                                 | YTX12-BS              | -         | -                |
| 900                      | Speed Triple                              |   | 94-00 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Sport Sprint                              |   | 98    | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Sprint                                    |   | 92-99 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Super III                                 |   | 94-99 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | T509 Speed Triple                         |   | 97-01 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | T90                                       |   | -     | -                                 | -                     | -         | 6N11A-1B         |
| 900                      | Thruxton                                  |   | 03-07 | -                                 | YTX12-BS              | -         | -                |
| 900                      | Thunderbird                               |   | 02-03 | YTX14AHL-BS                       | -                     | -         | -                |
| 900                      | Thunderbird                               |   | 95-02 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Tiger                                     |   | 93-98 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Tiger                                     |   | 99-01 | -                                 | YTX14-BS              | -         | -                |
| 900                      | Trident                                   |   | 91-00 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Trident Sprint                            |   | 93-96 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | Trophy                                    |   | 91-98 | -                                 | -                     | YB14L-A2  | -                |
| 900                      | All Other Models                          |   | 91-01 | YTX14AHL-BS                       | -                     | -         | -                |
| 955                      | Daytona 955i, Speed Triple, Sprint ST, RS |   | 99-04 | -                                 | YTX14-BS              | -         | -                |
| 955                      | Sprint RS                                 |   | 00-04 | -                                 | YTX14-BS              | -         | -                |
| 955                      | T595 Daytona                              |   | 97-98 | -                                 | -                     | YB14L-A2  | -                |
| 955                      | Tiger                                     |   | 02-06 | -                                 | YTX14-BS              | -         | -                |
| 955                      | All Other Models                          |   | 96-97 | YTX14AHL-BS                       | -                     | -         | -                |
| 956                      | Masterblaster                             |   | 96-97 | -                                 | -                     | YB14L-A2  | -                |
| 1000                     | Daytona                                   |   | 91-93 | YTX14AHL-BS                       | -                     | YB14L-A2  | -                |
| 1050                     | Sprint ST, Speed Triple                   |   | 05-   | -                                 | YTX12-BS              | -         | -                |
| 1050                     | Tiger                                     |   | 07    | -                                 | YT12B-BS              | -         | -                |
| 1200                     | Daytona                                   |   | 93-99 | -                                 | -                     | YB14L-A2  | -                |
| 1200                     | Trophy                                    |   | 00-04 | -                                 | YTX14-BS              | -         | -                |
| 1200                     | Trophy                                    |   | 91-98 | -                                 | -                     | YB14L-A2  | -                |
| 1600                     | Thunderbird                               |   | 09-   | -                                 | YTX20L-BS             | -         | -                |
| 2300                     | Rocket 3                                  |   | 03-   | -                                 | YTX20L-BS             | -         | -                |
|                          | All Other Models                          |   | 93-99 | YTX14AHL-BS                       | -                     | -         | -                |
| <b>VALPADANA</b>         |   |   |       |                                   |                       |           |                  |
| 850                      | Motori agricoli                           |   | 89    | -                                 | -                     | Y60-N24-A | -                |
| <b>VELOCETTE</b>         |   |   |       |                                   |                       |           |                  |
| 1200                     | 350, 500, Early Venson                    |   | -     | -                                 | -                     | -         | B38-6A           |
| 1200                     | Early Thruxton, Viper                     |   | -     | -                                 | -                     | -         | B38-6A           |
| 1200                     | LE, Voque (12V)                           |   | -     | -                                 | -                     | -         | B38-6A (x 2pcs.) |
| <b>WuYang-HONDA</b>      |   |   |       |                                   |                       |           |                  |
| 100                      | WH100T                                    |   | -     | -                                 | YTX5L-BS              | -         | -                |
| 125                      | WH125T                                    |   | -     | -                                 | YTX9-BS               | -         | -                |
| 125                      | WH125T-2                                  |   | -     | -                                 | YTX7L-BS              | -         | -                |
| 125                      | LEAD                                      |   | -     | -                                 | YTX7L-BS              | -         | -                |
| 125                      | WY125-3,C,F                               |   | -     | -                                 | -                     | -         | 12N7A-3A         |
| <b>XinDaZhou HONDA</b>   |   |   |       |                                   |                       |           |                  |
| 50                       | REN50                                     |   | -     | -                                 | YTX4L-BS              | -         | -                |
| 50                       | SDH50QT 16                                |   | -     | -                                 | -                     | YB4L-B    | -                |
| 50                       | Today                                     |   | -     | -                                 | YTX4L-BS              | -         | -                |


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| CC                               | Model                      | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|----------------------------------|----------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>XinDaZhou HONDA continued</b> |                            |       |                                   |                       |          |              |
| 125                              | SDH125                     | -     | -                                 | -                     | -        | 12N9-4B-1    |
| 125                              | SDH125T-21,80              | -     | -                                 | YTX7A-BS              | -        | -            |
| <b>YAMAHA</b>                    |                            |       |                                   |                       |          |              |
| 50                               | Aero X R, Max              | -     | -                                 | -                     | YB4L-B   | -            |
| 50                               | Axis                       | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                               | BA50, S, N, C              | 06-   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                               | Beluga                     | -     | -                                 | -                     | YB4L-B   | -            |
| 50                               | Breeze                     | -     | -                                 | -                     | YB4L-B   | -            |
| 50                               | BWs Bump, Spy              | 99    | -                                 | -                     | YB4L-B   | -            |
| 50                               | BWs Original               | 00    | -                                 | -                     | YB4L-B   | -            |
| 50                               | BX50S                      | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                               | CA50, E Riva               | 83-84 | -                                 | -                     | -        | 6YB8L-B      |
| 50                               | CE50 Riva Jog              | 86-87 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CE50D                      | -     | -                                 | YTX5L-BS              | -        | -            |
| 50                               | CE50S Riva                 | 86-87 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CG50, Riva                 | 88-91 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CR50, Z                    | 89-93 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CS50, Z                    | 05    | -                                 | YTX4L-BS              | -        | -            |
| 50                               | CS50, M, Z                 | 09-   | -                                 | YT4L-BS               | -        | -            |
| 50                               | CV50 Riva                  | 84    | -                                 | -                     | -        | 6YB8L-B      |
| 50                               | CV50, ZR                   | 84    | -                                 | YTX4L-BS              | -        | -            |
| 50                               | CV50A, R, ZR               | 04    | -                                 | YTX4L-BS              | -        | -            |
| 50                               | CW50 Zuma                  | 89-90 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CW50 Zuma II               | 97-01 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CW50, RS, RSX BWs          | 91-97 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CW50L, LN, N, RS, RSP      | 04-09 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CW50, N, RS, RSP           | 09-   | -                                 | -                     | YB4L-B   | -            |
| 50                               | CW50RSP NG                 | 96-97 | -                                 | -                     | YB4L-B   | -            |
| 50                               | CY50 Riva Jog              | 92-01 | -                                 | YTX4L-BS              | -        | -            |
| 50                               | CY50, B, D, E, G, R, Z     | 89-95 | -                                 | YTX4L-BS              | -        | -            |
| 50                               | CY50R                      | 09-   | -                                 | YT4L-BS               | -        | -            |
| 50                               | DT50 Enduro                | 88-90 | -                                 | -                     | -        | 6N4B-2A-3    |
| 50                               | DT50, M                    | 80-81 | -                                 | -                     | -        | 6N4A-4D      |
| 50                               | DT50MX                     | 82-87 | -                                 | -                     | -        | 6N4B-2A-3    |
| 50                               | DT50R                      | 89-97 | -                                 | -                     | YB3L-A   | -            |
| 50                               | EW50                       | 05    | -                                 | -                     | YB4L-B   | -            |
| 50                               | EW50N                      | 05-   | -                                 | -                     | YB4L-B   | -            |
| 50                               | FS1-DX                     | 75-79 | -                                 | -                     | -        | 6N4A-4D      |
| 50                               | Gear BX50,N, Parking Stand | 07-   | -                                 | YTX5L-BS              | -        | -            |
| 50                               | Jog 50Z                    | -     | -                                 | YT4B-BS               | -        | -            |
| 50                               | LB-2M Chappy               | 79    | -                                 | -                     | -        | 6N4-2A-4     |
| 50                               | LB50P Chappy               | 78-82 | -                                 | -                     | -        | 6N4-2A-5     |
| 50                               | LC50 Champ                 | 80-81 | -                                 | -                     | -        | 6N4-2A-5     |
| 50                               | LC50P Champ                | 80-81 | -                                 | -                     | -        | 6N4-2A-5     |
| 50                               | MJ50 Towny                 | 82    | -                                 | -                     | -        | 6N4-2A-5     |
| 50                               | NEO'S                      | 98    | -                                 | -                     | YB4L-B   | -            |
| 50                               | NG                         | -     | -                                 | -                     | YB4L-B   | -            |
| 50                               | Original                   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                               | QT50 Yamahopper            | 79-87 | -                                 | -                     | -        | 6N4-2A-5     |
| 50                               | RD50, DX, M                | 78-81 | -                                 | -                     | -        | 6N4A-4D      |

| CC                      | Model              |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicon  | Conventional |
|-------------------------|--------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA</b> continued |                    |   |       |                                   |                       |          |              |
| 50                      | RD50M              |   | 82    | -                                 | -                     | -        | 6N4B-2A-3    |
| 50                      | RX50, Special      |   | 83-84 | -                                 | -                     | -        | 6N4-2A-5     |
| 50                      | RZ50               |   | -     | -                                 | YT4B-BS               | -        | -            |
| 50                      | SG50 Sting         |   | 84    | -                                 | -                     | YB2.5L-C | -            |
| 50                      | SH50 Riva Razz     |   | 87-01 | -                                 | -                     | YB4L-B   | -            |
| 50                      | SH50, E, D, M Riva |   | 87-94 | -                                 | -                     | YB4L-B   | -            |
| 50                      | Slider             |   | 00    | -                                 | -                     | YB4L-B   | -            |
| 50                      | Spy                |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                      | STS/SS             |   | -     | -                                 | -                     | YB4L-B   | -            |
| 50                      | TTR50E, EY, EV     |   | 06-09 | -                                 | YT4B-BS               | -        | -            |
| 50                      | TY50M              |   | 80    | -                                 | -                     | -        | 6N4A-4D      |
| 50                      | TZR50              |   | 09-   | -                                 | YT4L-BS               | -        | -            |
| 50                      | V50D, N            |   | 93    | -                                 | YT4B-BS               | -        | -            |
| 50                      | Why                |   | 99    | -                                 | -                     | YB4L-B   | -            |
| 50                      | XC50 Vino Classic  |   | 06-07 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 50                      | XC50, D            |   | 04    | -                                 | YTX5L-BS              | -        | -            |
| 50                      | XF50               |   | 07-09 | -                                 | YTX5L-BS              | -        | -            |
| 50                      | XF50W (C3)         |   | 07    | YTZ7S                             | YTX5L-BS              | -        | -            |
| 50                      | YA50R Axis         |   | 96-   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | YA50T              |   | 93    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 50                      | YB-1               |   | -     | -                                 | YT4B-BS               | -        | -            |
| 50                      | YB50               |   | 98    | -                                 | -                     | -        | 6N4-2A-2     |
| 50                      | YB50               |   | -     | -                                 | YT4B-BS               | -        | -            |
| 50                      | YE50 Zest          |   | 93-97 | -                                 | -                     | YB4L-B   | -            |
| 50                      | YH50               |   | 09-   | -                                 | -                     | YB4L-B   | -            |
| 50                      | YL50               |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 50                      | YM50 Breeze        |   | 95-96 | -                                 | -                     | YB4L-B   | -            |
| 50                      | YN50, M            |   | 09-   | -                                 | -                     | YB4L-B   | -            |
| 50                      | YN50F              |   | 09-   | -                                 | -                     | YB5L-B   | -            |
| 50                      | YQ50, L            |   | 05-   | -                                 | -                     | YB4L-B   | -            |
| 50                      | YSR50              |   | 87-92 | -                                 | -                     | -        | 6N4-2A-5     |
| 50                      | YV50H              |   | 06    | -                                 | YT4B-BS               | -        | -            |
| 50                      | YW50A Zuma         |   | 02-09 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 50                      | YZ50, D, ZS        |   | -     | -                                 | YT4B-BS               | -        | -            |
| 60                      | JT2 Mini Enduro    |   | 72    | -                                 | -                     | -        | 6N2-2A-3     |
| 60                      | RD60               |   | 73-75 | -                                 | -                     | -        | 6N4A-4D      |
| 65                      | CW65               |   | 94    | -                                 | -                     | YB4L-B   | -            |
| 80                      | CV80 Riva          |   | 83-87 | -                                 | -                     | 6YB11-2D | 6N11-2D      |
| 80                      | DT80 Mini Enduro   |   | 81-83 | -                                 | -                     | -        | 6N4-2A-5     |
| 80                      | DT80LC, LC II      |   | 83-96 | -                                 | -                     | YB3L-B   | -            |
| 80                      | DT80MX, MXS        |   | 81-83 | -                                 | -                     | -        | 6N4-2A-5     |
| 80                      | FS 1DX80           |   | 80    | -                                 | -                     | -        | 6N4A-4D      |
| 80                      | FS80SE             |   | 81    | -                                 | -                     | -        | 6N4A-4D      |
| 80                      | G6S, G6SB          |   | 70-71 | -                                 | -                     | -        | 6N4A-4D      |
| 80                      | G7S                |   | 72    | -                                 | -                     | -        | 6N4A-4D      |
| 80                      | GT1 Mini Enduro    |   | 73    | -                                 | -                     | -        | 6N4-2A-5     |
| 80                      | GT80 Mini Enduro   |   | 74-80 | -                                 | -                     | -        | 6N4-2A-5     |
| 80                      | LB80 Chappy        |   | 76-78 | -                                 | -                     | -        | 6N4-2A-5     |
| 80                      | LB80-2A            |   | 95    | -                                 | -                     | -        | 6N4-2A-5     |
| 80                      | RD80LC             |   | 82    | -                                 | -                     | -        | 6N4A-4D      |
| 80                      | RD80LC II          |   | 83-86 | -                                 | -                     | YB3L-B   | -            |
| 80                      | RD80MX             |   | 81-82 | -                                 | -                     | -        | 6N4B-2A-3    |


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| CC                      | Model                         |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|-------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA continued</b> |                               |   |       |                                   |                       |          |              |
| 80                      | RX80SE                        |   | 82    | -                                 | -                     | -        | 6N4-2A-4     |
| 80                      | SV80                          |   | 88-90 | -                                 | -                     | -        | 12N7-3B      |
| 80                      | TZR80, D                      |   | 91-   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 80                      | YE80 Zesyt                    |   | 94-96 | -                                 | -                     | YB4L-B   | -            |
| 80                      | YG1                           |   | 62-66 | -                                 | -                     | -        | 6N4A-4D      |
| 80                      | YG5T, YG5S                    |   | 68-69 | -                                 | -                     | YB7L-B   | 12N7-3B      |
| 80                      | YSR80, B, D                   |   | 92    | -                                 | -                     | -        | 6N4-2A-5     |
| 90                      | CR90                          |   | 91    | -                                 | -                     | YB4L-B   | -            |
| 90                      | HS1, HS1B                     |   | 70-71 | -                                 | -                     | -        | 12N5.5-3B    |
| 90                      | HT1, HT1B 90 Enduro           |   | 70-71 | -                                 | -                     | -        | 6N2-2A-3     |
| 90                      | T90D, N                       |   | -     | -                                 | YTX4L-BS              | -        | -            |
| 90                      | TTR90E, EV (Electric Starter) |   | 03-07 | -                                 | YT4B-BS               | -        | -            |
| 90                      | YA90                          |   | 93-   | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100                     | Aero X100                     |   | 00    | -                                 | YTX4L-BS              | -        | -            |
| 100                     | AG100E, F                     |   | 93-   | -                                 | -                     | -        | 6N4-2A-4     |
| 100                     | BWs100                        |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 100                     | DT100 Enduro                  |   | 74-76 | -                                 | -                     | -        | 6N4B-2A-3    |
| 100                     | DT100 Enduro                  |   | 77-83 | -                                 | -                     | -        | 6N4-2A-5     |
| 100                     | L5T, L5TA                     |   | 69-70 | -                                 | -                     | YB7L-B   | 12N7-3B      |
| 100                     | LS2                           |   | 72    | -                                 | -                     | -        | 12N5.5A-3B   |
| 100                     | LT2, LT3 100 Enduro           |   | 72-73 | -                                 | -                     | -        | 6N4A-4D      |
| 100                     | Neo's 100                     |   | 00    | -                                 | YTX4L-BS              | -        | -            |
| 100                     | RS100                         |   | 75-76 | -                                 | -                     | -        | 6N4A-4D      |
| 100                     | RS100, DX                     |   | 79-81 | -                                 | -                     | -        | 6N4-2A-4     |
| 100                     | RS100T                        |   | 95    | -                                 | -                     | -        | 6N4A-4D      |
| 100                     | RXZ100S                       |   | 95    | -                                 | -                     | -        | 6N4A-4D      |
| 100                     | TQ100                         |   | 01    | YTX4L-BS                          | YT4L-BS               | -        | -            |
| 100                     | V100                          |   | 93-94 | -                                 | -                     | YB3L-B   | -            |
| 100                     | V100E                         |   | 93-94 | -                                 | -                     | YB5L-B   | -            |
| 100                     | XC100                         |   | 07    | YT7B-BS                           | YTX5L-BS              | -        | -            |
| 100                     | YB100                         |   | 07    | -                                 | -                     | YB2.5L-C | -            |
| 100                     | YFA-1 Breeze                  |   | 89-95 | -                                 | -                     | YB12C-A  | -            |
| 100                     | YL2C/CM                       |   | 68    | -                                 | -                     | YB7L-B   | 12N7-3B      |
| 100                     | YN100                         |   | 09-   | -                                 | YT4L-BS               | -        | -            |
| 100                     | YT100 (Taiwan)                |   | 99    | -                                 | YTX5L-BS              | -        | -            |
| 100                     | YW100EL                       |   | 09-   | -                                 | YT4L-BS               | -        | -            |
| 105                     | T105E, SE                     |   | -     | -                                 | -                     | -        | 12N5-3B      |
| 110                     | T110S, SE, SEC, LSE           |   | -     | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 110                     | TTR110EX, EY, EX              |   | -     | -                                 | YT4B-BS               | -        | -            |
| 110                     | V110, E                       |   | 93-95 | -                                 | -                     | YB5L-B   | -            |
| 110                     | YBR110A                       |   | -     | -                                 | -                     | YB5L-B   | -            |
| 115                     | AF115                         |   | -     | YTZ5S                             | -                     | -        | -            |
| 115                     | AL115, C, F                   |   | -     | -                                 | -                     | YB5L-B   | -            |
| 115                     | AL115, S, C                   |   | 07-   | YTZ5S                             | -                     | -        | -            |
| 115                     | AT115, C                      |   | -     | -                                 | -                     | YB7B-B   | -            |
| 115                     | RT115                         |   | 93    | -                                 | -                     | -        | 6N4-2A-4     |
| 115                     | RTX115                        |   | 93    | -                                 | -                     | -        | 6N4-2A-4     |
| 115                     | T115LE, LSE                   |   | 09-   | -                                 | -                     | YB5L-B   | -            |
| 125                     | 125 Enduro                    |   | 69-71 | -                                 | -                     | -        | 12N7-3B      |
| 125                     | AS2C                          |   | 69    | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | AT1E, AT1B, AT1C 125 Enduro   |   | 69-71 | -                                 | -                     | YB7L-B   | 12N7-3B      |
| 125                     | AT2, AT3 125 Enduro           |   | 72-73 | -                                 | -                     | YB7L-B   | 12N7-3B      |

| CC                      | Model                     |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|---------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA</b> continued |                           |   |       |                                   |                       |          |              |
| 125                     | BL125 Beluga              |   | 85    | -                                 | -                     | YB7C-A   | -            |
| 125                     | DT125                     |   | 74    | -                                 | -                     | -        | 6N6-3B-1     |
| 125                     | DT125 Enduro              |   | 74-81 | -                                 | -                     | YB7L-B   | 12N7-3B      |
| 125                     | DT125LC                   |   | 84-87 | -                                 | -                     | YB3L-B   | -            |
| 125                     | DT125R E                  |   | 88-96 | -                                 | -                     | YB3L-B   | -            |
| 125                     | Maxster 125               |   | 00-   | -                                 | -                     | YB7L-B   | -            |
| 125                     | NXC125                    |   | 04-   | -                                 | YTX7A-BS              | -        | -            |
| 125                     | RD125                     |   | 75-76 | -                                 | -                     | -        | 12N5.5A-3B   |
| 125                     | RD125LC                   |   | 82    | -                                 | -                     | YB5L-B   | -            |
| 125                     | RS125                     |   | -     | -                                 | -                     | YB10L-B  | 12N10-3B     |
| 125                     | RX125                     |   | 95    | -                                 | -                     | -        | 6N4B-2A      |
| 125                     | SR125, T                  |   | 93-95 | -                                 | -                     | -        | 12N7-3B      |
| 125                     | SV125                     |   | 90    | -                                 | -                     | -        | 12N14-3A     |
| 125                     | TDR125, R                 |   | 93-   | -                                 | YTX5L-BS              | -        | -            |
| 125                     | Teo's                     |   | -     | -                                 | -                     | YB7L-B   | -            |
| 125                     | TTR125E, LWE              |   | 09-   | -                                 | YT4L-BS               | -        | -            |
| 125                     | TTR125E, -S, LE, LES, LWE |   | 03-07 | -                                 | YTX4L-BS              | -        | -            |
| 125                     | TW125                     |   | 004   | YTZ7S                             | -                     | -        | -            |
| 125                     | TW125                     |   | 99-01 | -                                 | -                     | YB7C-A   | -            |
| 125                     | TZR125, R                 |   | -     | -                                 | -                     | YB5L-B   | -            |
| 125                     | WR125R, X                 |   | 09-   | -                                 | -                     | -        | 12N5.5-4A    |
| 125                     | VP125, R                  |   | 09-   | -                                 | YTX9-BS               | -        | -            |
| 125                     | XC125, CR                 |   | 07-09 | -                                 | YT7B-BS               | -        | -            |
| 125                     | XC125 Beluga              |   | 86-92 | -                                 | -                     | YB7C-A   | -            |
| 125                     | XC125 Cygus-X             |   | 04-   | -                                 | YTX7A-BS              | -        | -            |
| 125                     | XC125 Riva                |   | 87-01 | -                                 | -                     | YB7C-A   | -            |
| 125                     | XC125 TR Cygnus R         |   | 00    | -                                 | -                     | YB7C-A   | -            |
| 125                     | XC125E                    |   | -     | -                                 | YTX7A-BS              | -        | -            |
| 125                     | XC125R, T, TR Cygnus      |   | 93-   | -                                 | YTX7A-BS              | -        | -            |
| 125                     | XC125TRB                  |   | 07    | -                                 | YTX7A-BS              | -        | -            |
| 125                     | XT125                     |   | 82-83 | -                                 | -                     | -        | 6N4A-4D      |
| 125                     | XTZ125E, K, XE, XK        |   | -     | -                                 | -                     | YB5L-B   | -            |
| 125                     | XV125                     |   | 97-   | -                                 | -                     | YB10L-A2 | -            |
| 125                     | XV125, S Virago           |   | 99    | -                                 | -                     | YB5L-B   | -            |
| 125                     | XVS125                    |   | 00    | -                                 | -                     | YB7L-B   | -            |
| 125                     | XVS125                    |   | 01-04 | YTZ7S                             | -                     | -        | -            |
| 125                     | YA6                       |   | 64-66 | -                                 | -                     | YB10L-B  | -            |
| 125                     | YAS1/C                    |   | 68    | -                                 | -                     | -        | 12N5.5A-3B   |
| 125                     | YBR125DX                  |   | 09-   | -                                 | -                     | YB5L-B   | -            |
| 125                     | YB125E, C, CE             |   | -     | -                                 | -                     | YB5L-B   | -            |
| 125                     | YBR125ED                  |   | 07-09 | -                                 | YTX7L-BS              | -        | -            |
| 125                     | YBR125EG, EGD             |   | 05    | -                                 | -                     | YB5L-B   | -            |
| 125                     | YJ125T Vino 125           |   | 04-07 | -                                 | YTX7A-BS              | -        | -            |
| 125                     | YP125R Majesty            |   | 99-   | -                                 | YTX9-BS               | YB7L-B2  | -            |
| 125                     | YP125, E                  |   | 09-   | -                                 | YTX9-BS               | YB7L-B2  | -            |
| 125                     | YZFR125                   |   | 09-   | -                                 | -                     | -        | 12N5.5-3B    |
| 125                     | YW125                     |   | 09-   | -                                 | YT7B-BS               | -        | -            |
| 135                     | AT135 Cast                |   | -     | YTZ5S                             | -                     | -        | -            |
| 135                     | JT135, T135FI             |   | 07    | YTZ5S                             | -                     | -        | -            |
| 135                     | T135SE, SEC, HC           |   | -     | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 135                     | T135FI                    |   | 09-   | YTZ5S                             | -                     | -        | -            |
| 150                     | FZ150                     |   | -     | YTZ5S                             | -                     | -        | -            |

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| CC                      | Model                       | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|-----------------------------|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA</b> continued |                             |       |                                   |                       |          |              |
| 150                     | RX150                       | 95    | -                                 | -                     | YB3L-B   | -            |
| 150                     | SR150                       | 93-95 | -                                 | -                     | YB7-A    | -            |
| 150                     | XC150 Fly One R             | 98    | -                                 | YTX7A-BS              | -        | -            |
| 150                     | YP150                       | 01    | -                                 | -                     | YB7L-B   | -            |
| 150                     | YP150, E                    | 09-   | -                                 | -                     | YB7L-B2  | -            |
| 150                     | YTZF-R15                    | -     | YTZ5S                             | -                     | -        | -            |
| 175                     | 175 Enduro                  | 69-71 | -                                 | -                     | -        | 6N2-2A-3     |
| 175                     | CT1, CT1B, CT1C 175 Enduro  | 69-71 | -                                 | -                     | -        | 6N2-2A-3     |
| 175                     | CT2, CT3 175 Enduro         | 72-73 | -                                 | -                     | -        | 6N4A-4D      |
| 175                     | DT175                       | 07-   | -                                 | -                     | -        | 6N6-3B-1     |
| 175                     | DT175 Enduro                | 74-76 | -                                 | -                     | -        | 6N4B-2A-3    |
| 175                     | DT175 Enduro                | 78-81 | -                                 | -                     | -        | 6N6-3B-1     |
| 180                     | RT180G                      | 95    | -                                 | -                     | -        | 6N6-3B-1     |
| 180                     | XC180 Cygnus                | 93    | -                                 | -                     | YB10L-A2 | -            |
| 180                     | XC180, D, Z Riva            | 83-85 | -                                 | -                     | YB10L-B  | -            |
| 180                     | YP180E                      | 09-   | -                                 | -                     | YB7L-B2  | -            |
| 185                     | SR185, Exciter              | 81-82 | -                                 | -                     | YB7L-B   | -            |
| 200                     | AG200E, F, G                | 93-   | -                                 | -                     | -        | 6N4B-2A-3    |
| 200                     | AG200FE                     | -     | YTZ7S                             | -                     | -        | -            |
| 200                     | BW200                       | 86-88 | -                                 | -                     | YB7C-A   | -            |
| 200                     | CS3B, CS3C                  | 70-71 | -                                 | -                     | YB9L-A2  | -            |
| 200                     | CS5                         | 72    | -                                 | -                     | YB9L-A2  | -            |
| 200                     | DT200RE                     | 93    | -                                 | -                     | YB3L-B   | -            |
| 200                     | RD200                       | 74-76 | -                                 | -                     | YB9L-A2  | -            |
| 200                     | RD200, DX                   | 75-79 | -                                 | -                     | -        | 12N9-4B-1    |
| 200                     | SDR200                      | -     | -                                 | -                     | YB3L-B   | -            |
| 200                     | TW200 Trailway              | 87-09 | -                                 | -                     | YB7C-A   | -            |
| 200                     | TW200EV, V                  | 87-   | -                                 | -                     | YB7C-A   | -            |
| 200                     | TW200W1, C, E               | 07-   | -                                 | -                     | YB7C-A   | -            |
| 200                     | XC200, Z Riva               | 87-91 | -                                 | -                     | YB10L-B2 | -            |
| 200                     | XT200                       | 82-83 | -                                 | -                     | -        | 6N4A-4D      |
| 200                     | YCS1                        | 68    | -                                 | -                     | YB9L-A2  | -            |
| 225                     | TTR225                      | 99-05 | -                                 | -                     | YB7B-B   | -            |
| 225                     | TW225E                      | -     | -                                 | -                     | YB7C-A   | -            |
| 225                     | XT225                       | 01-07 | YTZ7S                             | -                     | -        | -            |
| 225                     | XT225 Serow                 | 92-00 | -                                 | YTX7L-BS              | -        | -            |
| 225                     | XT225, E, EC, F, FG, G, GC  | 93-   | -                                 | YTX7L-BS              | -        | -            |
| 225                     | XT225, V                    | 01-03 | YTZ7S                             | -                     | -        | -            |
| 230                     | TTR230, T, V                | 05-   | -                                 | YTX5L-BS              | -        | -            |
| 230                     | TTR230E                     | 06-07 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 250                     | CP250, V                    | 05-   | YTZ10S                            | -                     | -        | -            |
| 250                     | DS6B, DS6C                  | 69-70 | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 250                     | DS7                         | 72    | -                                 | -                     | -        | 12N5.5A-3B   |
| 250                     | DT1 250 Enduro              | 68    | -                                 | -                     | -        | 6N2-2A-3     |
| 250                     | DT1B, DT1C, DT1E 250 Enduro | 69-71 | -                                 | -                     | -        | 6N2-2A-3     |
| 250                     | DT2 250 Enduro              | 72    | -                                 | -                     | -        | 6N4-2A-5     |
| 250                     | DT250 Enduro                | 74-76 | -                                 | -                     | -        | 6N4B-2A-3    |
| 250                     | DT250 Enduro                | 77-79 | -                                 | -                     | -        | 6N6-3B-1     |
| 250                     | DT250MX                     | 77-81 | -                                 | -                     | -        | 6N6-3B-1     |
| 250                     | DT3 250 Enduro              | 73    | -                                 | -                     | -        | 6N4-2A-5     |
| 250                     | Morphous                    | 06-07 | YTZ10S                            | -                     | -        | -            |
| 250                     | RD250, S                    | 73-79 | -                                 | -                     | -        | 12N5.5A-3B   |

| CC                      | Model                       |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|-----------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA</b> continued |                             |   |       |                                   |                       |          |              |
| 250                     | RD250LC                     |   | 80-82 | -                                 | -                     | -        | 12N5.5-3B    |
| 250                     | SEROW250                    |   | 05-   | YTZ7S                             | -                     | -        | -            |
| 250                     | SR250, E, ES, Exciter       |   | 80-82 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 250                     | SRV250, G                   |   | 93-   | -                                 | YTX7A-BS              | -        | -            |
| 250                     | SRX250                      |   | 87    | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |
| 250                     | TDR250                      |   | 88-90 | -                                 | -                     | YB5L-B   | -            |
| 250                     | TT250, RV                   |   | 99-   | -                                 | YT7B-BS               | -        | -            |
| 250                     | TTR250, V                   |   | 99-06 | -                                 | YT7B-BS               | -        | -            |
| 250                     | TZR250                      |   | 89-90 | -                                 | -                     | YB5L-B   | -            |
| 250                     | VP250                       |   | 07-   | -                                 | YTX9-BS               | -        | -            |
| 250                     | WR250R, RY, RYC, X, XY, XYC |   | 09-   | YTZ7S                             | -                     | -        | -            |
| 250                     | WR250F, -S                  |   | 03-09 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 250                     | WR250FR                     |   | 07    | YTZ7S                             | -                     | -        | -            |
| 250                     | XG250                       |   | 04-   | YTZ7S                             | -                     | -        | -            |
| 250                     | XS250                       |   | 77-80 | -                                 | -                     | YB12A-A  | -            |
| 250                     | XT250                       |   | 84    | -                                 | -                     | YB3L-B   | -            |
| 250                     | XT250                       |   | 80-83 | -                                 | -                     | -        | 6N6-3B-1     |
| 250                     | XT250, X                    |   | 06-   | YTZ7S                             | -                     | -        | -            |
| 250                     | XT250V                      |   | 06    | -                                 | YTX7L-BS              | -        | -            |
| 250                     | XTZ250                      |   | 07-   | -                                 | YTX7L-BS              | -        | -            |
| 250                     | XV250                       |   | 07    | -                                 | -                     | YB10L-A2 | -            |
| 250                     | XV250 Route 66              |   | 88-90 | -                                 | -                     | YB10L-A2 | 12N10-3A-2   |
| 250                     | XV250, H Virago             |   | 95-03 | -                                 | -                     | YB10L-A2 | 12N10-3A-2   |
| 250                     | XV250, N, L, S Virago       |   | 89-98 | -                                 | -                     | YB10L-A2 | -            |
| 250                     | XVS250, S                   |   | 04-   | YTZ7S                             | -                     | -        | -            |
| 250                     | YBR250                      |   | 07-   | -                                 | YTX7L-BS              | -        | -            |
| 250                     | YP250                       |   | 07-   | YTZ10S                            | -                     | -        | -            |
| 250                     | YP250R                      |   | -     | -                                 | YTX9-BS               | -        | -            |
| 250                     | YP250RA                     |   | -     | -                                 | YTX9-BS               | -        | -            |
| 250                     | YP250 DX/ABS Majesty        |   | 96-03 | -                                 | YT7B-BS               | -        | -            |
| 250                     | YP250 Majesty               |   | 00    | -                                 | YT7B-BS               | -        | -            |
| 250                     | YP250, L, C, G              |   | 04-   | -                                 | YT9B-BS               | -        | -            |
| 250                     | YP250, YP250R, YP250RA      |   | 07-   | -                                 | YTX9-BS               | -        | -            |
| 250                     | YP250R                      |   | 07-   | -                                 | YTX9-BS               | -        | -            |
| 250                     | YS250                       |   | 06-   | -                                 | YTX7L-BS              | -        | -            |
| 300                     | VP300                       |   | 04-   | -                                 | YTX9-BS               | -        | -            |
| 350                     | BW350, Big Wheel            |   | 87-88 | -                                 | -                     | YB12B-B2 | -            |
| 350                     | BW350E                      |   | 86-88 | -                                 | -                     | YB7C-A   | -            |
| 350                     | R3                          |   | 69    | -                                 | -                     | YB5L-B   | 12N5-3B      |
| 350                     | R5, R5B, R5C                |   | 70-72 | -                                 | -                     | -        | 12N5.5A-3B   |
| 350                     | RD350                       |   | 73-75 | -                                 | -                     | -        | 12N5.5A-3B   |
| 350                     | RD350LC, LCF                |   | 85    | -                                 | -                     | YB5L-B   | -            |
| 350                     | RD350LC, LCF                |   | 80-84 | -                                 | -                     | -        | 12N5.5-3B    |
| 350                     | RD350LC-FH, FN, H, N        |   | 86-90 | -                                 | -                     | YB5L-B   | -            |
| 350                     | RZ350                       |   | 84-85 | -                                 | -                     | -        | 12N5.5-3B    |
| 350                     | TT350E, F                   |   | 93-94 | -                                 | -                     | -        | 6N2-2A       |
| 350                     | XT350, H, N                 |   | 85-00 | -                                 | -                     | YB3L-B   | -            |
| 350                     | YR2/C                       |   | 68    | -                                 | -                     | -        | 12N5.5-3B    |
| 360                     | DT360 Enduro                |   | 74    | -                                 | -                     | -        | 6N4B-2A-3    |
| 360                     | RT1, RT1B, 360 Enduro       |   | 70-71 | -                                 | -                     | -        | 6N2-2A-3     |
| 360                     | RT2, RT3, 360 Enduro        |   | 72-73 | -                                 | -                     | -        | 6N4-2A-5     |
| 360                     | XS360                       |   | 76-78 | -                                 | -                     | YB12A-A  | 12N12A-4A-1  |

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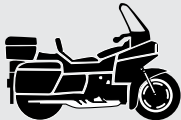
| CC                      | Model                                   | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|-------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>YAMAHA</b> continued |   |       |                                   |                       |           |              |
| 360                     | XS360-2                                 | 77    | -                                 | -                     | YB7L-B    | 12N7-3B      |
| 400                     | DragStar XVS,XVS400,Classic,Classic 400 | -     | -                                 | YT12B-BS              | -         | -            |
| 400                     | DragStar XVS400 (EBL-VH02J/H602E)       | 10-   | YTZ10S                            | -                     | -         | -            |
| 400                     | DT400 Enduro                            | 75-76 | -                                 | -                     | -         | 6N4B-2A-3    |
| 400                     | DT400 Enduro                            | 77-78 | -                                 | -                     | -         | 6N6-3B-1     |
| 400                     | FZR400 (All)                            | 88-90 | -                                 | -                     | YB12AL-A2 | -            |
| 400                     | FZR400RR, RRSP                          | 92-   | -                                 | YTX9-BS               | -         | -            |
| 400                     | RD400, S                                | 76-79 | -                                 | -                     | -         | 12N5.5A-3B   |
| 400                     | SR400                                   | -     | -                                 | YT4B-BS               | -         | -            |
| 400                     | XJR400R                                 | 04-   | -                                 | YTX9-BS               | -         | -            |
| 400                     | XS400 (All)                             | 77-83 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 400                     | XV400                                   | 95    | -                                 | -                     | YB12AL-A2 | -            |
| 400                     | XVS400, C                               | 04    | -                                 | YT12B-BS              | -         | -            |
| 400                     | YP400, A, G, Majesty                    | 04-   | -                                 | YT9B-BS               | -         | -            |
| 450                     | WR450F, -S                              | 03-09 | YTZ7S                             | -                     | -         | -            |
| 500                     | SR500                                   | 78-81 | -                                 | -                     | YB7L-B    | 12N7-3B      |
| 500                     | FXR500                                  | 93    | -                                 | -                     | YB12AL-A2 | -            |
| 500                     | RD500LC                                 | 84-85 | -                                 | -                     | -         | 12N5.5-3B    |
| 500                     | SR500                                   | 98-   | -                                 | YT4B-BS               | -         | -            |
| 500                     | SR500, SP                               | 78-   | -                                 | -                     | -         | 12N7-3B      |
| 500                     | TMAX                                    | 01-   | -                                 | YT9B-BS               | -         | -            |
| 500                     | TX500                                   | 73-74 | YTX14AHL-BS                       | -                     | YB14L-A2  | 12N14-3A     |
| 500                     | XP500, A, W (T-Max)                     | 01-   | -                                 | YT9B-BS               | -         | -            |
| 500                     | XP500, A, Y                             | 08-09 | YTZ10S                            | -                     | -         | -            |
| 500                     | XS500, E                                | 75-78 | YTX14AHL-BS                       | -                     | YB14L-A2  | 12N14-3A     |
| 500                     | XT500                                   | 83-85 | -                                 | -                     | -         | 6N6-3B-1     |
| 500                     | XT500                                   | 86-89 | -                                 | -                     | YB3L-B    | -            |
| 500                     | XT500E                                  | 93-   | -                                 | YTX9-BS               | -         | -            |
| 500                     | XV500 Virago                            | 83    | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 535                     | XV535 DX Virago                         | 87-99 | -                                 | -                     | YB12AL-A2 | -            |
| 535                     | XV535, H, N, S, SE Virago               | 87-99 | -                                 | -                     | YB12AL-A2 | -            |
| 550                     | XJ550 Maxim, R Seca                     | 81-83 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 550                     | XT550                                   | 82-83 | -                                 | -                     | YB5L-B    | 12N5-3B      |
| 550                     | XZ550R Virago                           | 82-83 | -                                 | -                     | YB14L-A2  | -            |
| 550                     | XZ550R Vision                           | 82-83 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 600                     | FJ600                                   | 84-85 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 600                     | FZ600                                   | 86-88 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 600                     | FZ6 (All models)                        | 04-   | -                                 | YT12B-BS              | -         | -            |
| 600                     | FZR600                                  | 89-93 | -                                 | -                     | YB12AL-A2 | -            |
| 600                     | FZR600, E, RE, REC                      | 93-   | -                                 | -                     | YB12AL-A2 | -            |
| 600                     | FZR600R                                 | 89-93 | -                                 | -                     | YB12AL-A2 | -            |
| 600                     | FZR600R                                 | 94-95 | -                                 | YTX12-BS              | -         | -            |
| 600                     | FZS600, S, Fazer                        | 98-03 | -                                 | YT12B-BS              | -         | -            |
| 600                     | SRX600, H, N                            | 86-90 | -                                 | -                     | YB5L-B    | 12N5-3B      |
| 600                     | TT600E                                  | 94    | -                                 | YTX9-BS               | -         | -            |
| 600                     | TT600RE                                 | 04    | -                                 | YT9B-BS               | -         | -            |
| 600                     | TT600S                                  | 93    | YTX4L-BS                          | YT4L-BS               | -         | -            |
| 600                     | TT600T                                  | 86-88 | -                                 | -                     | -         | 6N4-2A-7     |
| 600                     | TT600W                                  | 86-92 | -                                 | -                     | -         | 6N4-2A-7     |
| 600                     | XJ6N, NA, S, SA, SY                     | 09-   | -                                 | YT12B-BS              | -         | -            |
| 600                     | XJ600, H, N                             | 84-91 | -                                 | -                     | YB12A-A   | -            |
| 600                     | XJ600N                                  | 94-99 | -                                 | YTX9-BS               | -         | -            |




| CC                      | Model                   |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|-------------------------|-------------------------|---|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>YAMAHA</b> continued |                         |   |       |                                   |                       |           |              |
| 600                     | XJ600S                  |   | 09-   | -                                 | YT12B-BS              | -         | -            |
| 600                     | XJ600S Diversion        |   | 92-02 | -                                 | YTX9-BS               | -         | -            |
| 600                     | XJ600S Seca II          |   | 92-98 | -                                 | YTX9-BS               | -         | -            |
| 600                     | XT600                   |   | 84-89 | -                                 | -                     | YB5L-B    | -            |
| 600                     | XT600E, EH, EN          |   | 90-95 | -                                 | YTX9-BS               | -         | -            |
| 600                     | XT600E, EH, EN, H, N, Z |   | 84-87 | -                                 | -                     | YB5L-B    | -            |
| 600                     | XT600KH                 |   | 91-95 | YTX4L-BS                          | YT4L-BS               | -         | -            |
| 600                     | XT600Z                  |   | 83-84 | -                                 | -                     | YB12AL-A2 | -            |
| 600                     | YX600 Radian            |   | 86-90 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 600                     | YZF600FGC, RG, RW       |   | 95-   | -                                 | YTX12-BS              | -         | -            |
| 600                     | YZF600R, Thunder Cat    |   | 95-07 | -                                 | YTX12-BS              | -         | -            |
| 600                     | YZF-R6                  |   | 99-00 | YTZ10S                            | YT12B-BS              | -         | -            |
| 600                     | YZF-R6, W, EC           |   | 06-09 | YTZ10S                            | -                     | -         | -            |
| 600                     | YZF-R6, R6S             |   | 01-07 | -                                 | YT9B-BS               | -         | -            |
| 600                     | YZF-R6, S, SC, SV, Y    |   | 01-05 | -                                 | YT9B-BS               | -         | -            |
| 650                     | TX650                   |   | 73    | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 650                     | TX650                   |   | 74    | YTX14AHL-BS                       | -                     | YB14L-A2  | 12N14-3A     |
| 650                     | X1                      |   | 70-71 | -                                 | -                     | -         | 12N5.5-3B    |
| 650                     | X2                      |   | 72    | -                                 | -                     | -         | 12N12A-4A-1  |
| 650                     | XJ650 (All models)      |   | 80-83 | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 650                     | XS1                     |   | 70-71 | -                                 | -                     | -         | 12N5.5-3B    |
| 650                     | XS2                     |   | 72    | -                                 | -                     | YB12A-A   | 12N12A-4A-1  |
| 650                     | XS650, -2, SE           |   | 75-83 | YTX14AHL-BS                       | -                     | YB14L-A2  | 12N14-3A     |
| 650                     | XS650S Heritage Special |   | 78-83 | -                                 | -                     | -         | 12N14-3A     |
| 650                     | XVF600RT, C             |   | 05    | -                                 | YTX12-BS              | -         | -            |
| 650                     | XVS650 V-Star (All)     |   | 98-09 | -                                 | YT12B-BS*             | -         | -            |
| 650                     | XVS650, W, WC           |   | 97-   | -                                 | YT12B-BS              | -         | -            |
| 650                     | XVS650A Drag Star Cla.  |   | 99-   | -                                 | YT12B-BS              | -         | -            |
| 650                     | XVS650AY, V, VC         |   | -     | -                                 | YT12B-BS              | -         | -            |
| 660                     | Burgman                 |   | -     | -                                 | YTX14-BS              | -         | -            |
| 660                     | MT03                    |   | 06    | -                                 | YT9B-BS               | -         | -            |
| 660                     | SZR660                  |   | 96-98 | -                                 | YTX9-BS               | -         | -            |
| 660                     | XT660R, Z               |   | 09-   | -                                 | YT9B-BS               | -         | -            |
| 660                     | XT660R, X               |   | 04-   | -                                 | YT9B-BS               | -         | -            |
| 660                     | XTZ660 Tenere           |   | 91-97 | -                                 | YTX9-BS               | -         | -            |
| 700                     | FZ700, Fazer            |   | 86-87 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 700                     | FZX700 Fazer            |   | 86-87 | -                                 | -                     | YB14L-A2  | -            |
| 700                     | XJ700 Maxim, XJ700X     |   | 85-86 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 700                     | XJ700X/S/XS             |   | 86    | -                                 | -                     | YB14L-A2  | -            |
| 700                     | XV700 Virago            |   | 84-87 | -                                 | -                     | YB16AL-A2 | -            |
| 700                     | XV700C                  |   | 86-87 | -                                 | -                     | YB16AL-A2 | -            |
| 700                     | XV700SS                 |   | 86    | -                                 | -                     | YB16AL-A2 | -            |
| 750                     | FZ750, Genesis, FZR750  |   | 85-94 | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 750                     | FZR750                  |   | 91-   | -                                 | YTX9-BS               | -         | -            |
| 750                     | FZR750RT Genesis        |   | 88    | -                                 | -                     | YB14L-A2  | -            |
| 750                     | FZX750 Fazer            |   | 87-94 | -                                 | -                     | YB14L-A2  | -            |
| 750                     | TX750                   |   | 73-74 | YTX20HL-BS                        | YTX20L-BS             | YB16L-B   | -            |
| 750                     | XJ750 Maxim             |   | 82-83 | -                                 | -                     | SYB14L-A2 | -            |
| 750                     | XJ750 Maxim/K           |   | 82-83 | -                                 | -                     | YB14L-A2  | -            |
| 750                     | XJ750 Seca              |   | 82-83 | -                                 | -                     | YB14L-A2  | -            |
| 750                     | XJ750M Midnight Maxim   |   | 83    | YTX14AHL-BS                       | -                     | YB14L-A2  | -            |
| 750                     | XJ750M Midnight Virago  |   | 83    | -                                 | -                     | YB14L-A2  | -            |

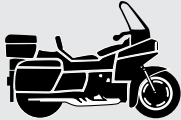
\* Hold Down requires modification


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| CC                      | Model                    |  | Year    | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|-------------------------|--------------------------|---|---------|-----------------------------------|-----------------------|---------------|--------------|
| <b>YAMAHA</b> continued |                          |   |         |                                   |                       |               |              |
| 750                     | XJ750R Seca              |   | 81-83   | -                                 | -                     | SYB14L-A2     | -            |
| 750                     | XS750 (All)              |   | 77-80   | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 750                     | XTZ750, H, N Sup. Tenere |   | 89-97   | -                                 | -                     | YB14L-A2      | -            |
| 750                     | XV750 Virago (All)       |   | 81-97   | -                                 | -                     | YB16AL-A2     | -            |
| 750                     | YZF750R, SP              |   | 93-97   | -                                 | YTX12-BS              | -             | -            |
| 750                     | YZF-R7, OW02             |   | 99      | -                                 | YT9B-BS               | -             | -            |
| 800                     | FZ8                      |   | '11-'12 | YTZ10S                            | -                     | -             | -            |
| 850                     | TDM850, N                |   | 91-95   | -                                 | YTX12-BS              | -             | -            |
| 850                     | TRX850                   |   | 96-99   | -                                 | YTX12-BS              | -             | -            |
| 850                     | XS850 (All)              |   | 80-81   | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 900                     | TDM900, A                |   | 04-     | -                                 | YT12B-BS              | -             | -            |
| 900                     | XJ900, F                 |   | 83-91   | -                                 | -                     | YB14L-A2      | -            |
| 900                     | XJ900P                   |   | -       | -                                 | YTX14-BS              | -             | -            |
| 900                     | XJ900R Seca              |   | 83-92   | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 900                     | XJ900S Diversion         |   | 95-02   | -                                 | YTX14-BS              | -             | -            |
| 920                     | XV920 Virago             |   | 82      | YTX24HL-BS                        | -                     | SY50-N18L-AT  | -            |
| 920                     | XV920 Virago             |   | 83      | -                                 | -                     | Y50-N18L-A    | -            |
| 920                     | XV920M Midnight Virago   |   | 83      | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 920                     | XV920R Virago            |   | 81-83   | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 950                     | XVS950A                  |   | 09-     | YTZ14S                            | -                     | -             | -            |
| 950                     | XVS95CTY, CTYC, Y, YC    |   | 09-     | YTZ14S                            | -                     | -             | -            |
| 1000                    | FZ1-N, S, SA             |   | 06-     | YTZ14S                            | -                     | -             | -            |
| 1000                    | FZ1 Fazer                |   | 10-     | YTZ14S                            | -                     | -             | -            |
| 1000                    | FZ1 Fazer GT             |   | 11-     | YTZ14S                            | -                     | -             | -            |
| 1000                    | FZR1000                  |   | 87-90   | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 1000                    | FZR1000                  |   | 91-95   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1000                    | FZR1000 Exup             |   | 89-91   | -                                 | -                     | YB14L-A2      | -            |
| 1000                    | FZR1000 Exup             |   | 92-95   | -                                 | YTX14-BS              | -             | -            |
| 1000                    | FZR1000 Genesis          |   | 87-91   | -                                 | -                     | YB14L-A2      | -            |
| 1000                    | FZS1000, S, T, FZ1       |   | 01-05   | -                                 | YT14B-BS              | -             | -            |
| 1000                    | FZS1000 FZ1              |   | 06-07   | YTZ14S                            | -                     | -             | -            |
| 1000                    | GTS1000, A               |   | 93-97   | -                                 | YTX14-BS              | -             | -            |
| 1000                    | XV1000 Virago            |   | 84-85   | -                                 | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1000                    | XV1000SE Midnight Sp.    |   | 83      | -                                 | -                     | Y50-N18L-A    | -            |
| 1000                    | XV1000SE Virago          |   | 86-87   | -                                 | -                     | Y50-N18L-A    | -            |
| 1000                    | XV1000TR.1               |   | -92     | -                                 | -                     | Y50-N18L-A    | -            |
| 1000                    | YZZF-R1, W, WC           |   | 04-     | YTZ10S                            | -                     | -             | -            |
| 1000                    | YZF1000R, Thunderace     |   | 96-01   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1000                    | YZF-R1, Y, YC            |   | 04-09   | YTZ10S                            | -                     | -             | -            |
| 1000                    | YZF-R1                   |   | 98-03   | -                                 | YT12B-BS              | -             | -            |
| 1000                    | YZF-R1 LEV               |   | 06      | YTZ10S                            | -                     | -             | -            |
| 1000                    | YZF-R1S                  |   | 06      | YTZ10S                            | -                     | -             | -            |
| 1100                    | BT1100                   |   | 02-     | -                                 | YT14B-BS              | -             | -            |
| 1100                    | FJ1100                   |   | 84-92   | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 1100                    | XJ1100 Maxim             |   | 82      | YTX24HL-BS                        | -                     | SY50-N18L-AT  | -            |
| 1100                    | XS1100 (All)             |   | 78-92   | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1100                    | XV1100                   |   | 89-98   | -                                 | -                     | SY50-N18L-AT  | -            |
| 1100                    | XV1100 Virago            |   | '86-'99 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 1100                    | XV1100G, GC              |   | 95      | -                                 | -                     | Y50-N18L-A    | -            |
| 1100                    | XVS1100                  |   | 99-     | -                                 | YT14B-BS              | -             | -            |
| 1100                    | XVS1100 Drag Star        |   | 99-00   | -                                 | YT14B-BS              | -             | -            |
| 1100                    | XVS1100 V-Star (All)     |   | 99-07   | -                                 | YT14B-BS              | -             | -            |


| CC                      | Model                                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicon      | Conventional |
|-------------------------|--|---|-------|-----------------------------------|-----------------------|--------------|--------------|
| <b>YAMAHA</b> continued |  |   |       |                                   |                       |              |              |
| 1100                    | XVS1100A, W, WC                          |   | 01-   | -                                 | YT14B-BS              | -            | -            |
| 1100                    | YVX11AWY, AWYC, AY                       |   | 09-   | -                                 | YT14B-BS              | -            | -            |
| 1200                    | FJ1200                                   |   | 86-90 | YTX14AHL-BS                       | -                     | YB14L-A2     | -            |
| 1200                    | FJ1200 (All)                             |   | 91-93 | YTX14H-BS                         | YTX14-BS              | -            | -            |
| 1200                    | VMX1200 V MAX                            |   | 85-07 | -                                 | -                     | YB16AL-A2    | -            |
| 1200                    | XJR1200, SP                              |   | 95-98 | -                                 | YTX14-BS              | -            | -            |
| 1200                    | XVZ12 Venture/Royale                     |   | 83-85 | YTX24HL-BS                        | -                     | SY50-N18L-AT | -            |
| 1300                    | FJR1300, A, AP, AS, ASY, AW, AWC S, SC   |   | 01-   | -                                 | YT14B-BS              | -            | -            |
| 1300                    | XJR1300, Y                               |   | 07-   | YTZ14S                            | -                     | -            | -            |
| 1300                    | XJR1300, SP                              |   | 99-   | -                                 | YT14B-BS              | -            | -            |
| 1300                    | XVS1300A, AY                             |   | 07-   | -                                 | YTX20L-BS             | -            | -            |
| 1300                    | XVZ13CT, CTS                             |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -            | -            |
| 1300                    | XVZ13 Royal Star/Venture (All)           |   | 96-07 | YTX20HL-BS                        | YTX20L-BS             | -            | -            |
| 1300                    | XVZ13 Venture/Royale                     |   | 86-93 | YTX24HL-BS                        | -                     | SY50-N18L-AT | -            |
| 1300                    | XVZ1300 AT Tour Classic                  |   | 99-   | -                                 | YTX20L-BS             | -            | -            |
| 1300                    | XVZ1300 TD                               |   | 89-91 | -                                 | -                     | SY50-N18L-AT | -            |
| 1300                    | XVZ1300A Royal Star                      |   | 96-   | -                                 | YTX20L-BS             | -            | -            |
| 1300                    | XVZ1300TF Royal Star                     |   | 00-   | -                                 | YTX20L-BS             | -            | -            |
| 1600                    | XV1600 Road Star                         |   | 99-03 | YTX20HL-BS                        | YTX20L-BS             | -            | -            |
| 1600                    | XV1600A Wild Star                        |   | 00-   | -                                 | YTX20L-BS             | -            | -            |
| 1700                    | MT01, S                                  |   | 05-09 | -                                 | YT14B-BS              | -            | -            |
| 1700                    | XV1700A Road Star, Silverado             |   | 04-07 | YTX20HL-BS                        | YTX20L-BS             | -            | -            |
| 1700                    | XV1700ATMV, AV, AVC                      |   | -     | -                                 | YTX20L-BS             | -            | -            |
| 1700                    | XV1700P Road Star Warrior                |   | 02-09 | -                                 | YT14B-BS              | -            | -            |
| 1700                    | XV1700PC, CMV                            |   | 02-   | -                                 | YT14B-BS              | -            | -            |
| 1700                    | XV17AWY, AWYC, ATY, ATYC, ATY, ASY, ASYC |   | -     | -                                 | -                     | -            | -            |
| 1700                    | VAMX                                     |   | 08-   | YTZ14S                            | -                     | -            | -            |
| 1854                    | Roadliner, Stratoliner                   |   | 06-07 | -                                 | YT14B-BS              | -            | -            |
| 1854                    | XV19CSY, CSYC, CY, CYC                   |   | 09-   | -                                 | YT14B-BS              | -            | -            |
| 1900                    | XV1900, A, CT                            |   | 07-   | -                                 | YT14B-BS              | -            | -            |
| 1900                    | XV19SV, SVC, CTSV                        |   | 06    | -                                 | YT14B-BS              | -            | -            |
| <b>ZengChengHaiLi</b>   |  |   |       |                                   |                       |              |              |
| 100                     | HJ100-3                                  |   | -     | -                                 | -                     | YB5L-B       | -            |
| 100                     | HJ100T-A                                 |   | -     | -                                 | YTX7A-BS              | -            | -            |
| 100                     | HJ100T-E                                 |   | -     | -                                 | YTX7A-BS              | -            | -            |
| 125                     | HJ125                                    |   | -     | -                                 | -                     | YB7-A        | 12N7A-3A     |
| 125                     | HJ125-2, 3, 5, 9, 10, 15, 18             |   | -     | -                                 | -                     | -            | 12N9-4B-1    |
| 125                     | HJ125-7, 6, 6A                           |   | -     | -                                 | -                     | YB7-A        | -            |
| 125                     | HJ125T, -3, 8, B, D, 2D                  |   | -     | -                                 | YTX7A-BS              | -            | -            |
| 125                     | HJ125T                                   |   | -     | -                                 | -                     | YB5L-B       | -            |
| 150                     | HJ150-9, 10                              |   | -     | -                                 | -                     | -            | 12N9-4B-1    |
| 150                     | HJ150ST                                  |   | -     | -                                 | YTX9-BS               | -            | -            |
| 250                     | HJ250                                    |   | -     | -                                 | -                     | -            | 12N9-4B-1    |
| <b>ZongShen Piaggio</b> |  |   |       |                                   |                       |              |              |
| 50                      | FLY-50                                   |   | -     | -                                 | YB9-B                 | -            | -            |
| 50                      | ZIP50 / 50QT                             |   | -     | -                                 | YTX9-BS               | -            | -            |
| 50                      | ZIP50                                    |   | -     | -                                 | YB4L-B                | -            | -            |
| 100                     | ZS100-6                                  |   | -     | -                                 | -                     | -            | 6N4-2A       |


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| CC                                | Model      |  | Year | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|-----------------------------------|------------|---|------|-----------------------------------|-----------------------|-----------|--------------|
| <b>ZongShen Piaggio</b> continued |            |   |      |                                   |                       |           |              |
| 100                               | BYQ100T-ZE |   | -    | -                                 | YTX7A-BS              | -         | -            |
| 110                               | LZX110     |   | -    | -                                 | -                     | YB5L-B    | -            |
| 110                               | ZS110-20   |   | -    | -                                 | -                     | YB6L-B    | -            |
| 125                               | LZX125-2   |   | -    | -                                 | -                     | -         | 12N7-3B      |
| 125                               | LZX125-4   |   | -    | -                                 | -                     | -         | 12N9-4B-1    |
| 125                               | ZS125      |   | -    | -                                 | -                     | -         | 12N7-4A      |
| 125                               | ZS125-65   |   | -    | -                                 | YTX7L-BS              | -         | -            |
| 125                               | ZS125T-2   |   | -    | -                                 | -                     | -         | YB6L-B       |
| 125                               | BYQ125-2E  |   | -    | -                                 | -                     | 12N9-4B-1 | -            |
| 150                               | ZS150-15   |   | -    | -                                 | YTX7A-BS              | -         | -            |
| <b>ZUNDAPP</b>                    |            |   |      |                                   |                       |           |              |
| 125                               | GS125      |   | -    | -                                 | -                     | -         | 6N11A-3A     |
| 125                               | KS125      |   | -    | -                                 | -                     | -         | 6N11A-3A     |
| 175                               | KS175      |   | -    | -                                 | -                     | -         | 6N11A-3A     |
| 850                               | K850 Super |   | -    | -                                 | -                     | YB9L-B    | -            |

| CC                   | Model                             |  | Year   | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|----------------------|-----------------------------------|---|--------|-----------------------------------|-----------------------|---------------|--------------|
| <b>AEON (BENZAI)</b> |                                   |   |        |                                   |                       |               |              |
| 50                   | Cobra/CX-Sport 50                 |   | All    | -                                 | YTX4L-BS              | -             | -            |
| 90                   | Cobra/CX-Sport 90                 |   | All    | -                                 | YTX4L-BS              | -             | -            |
| 100                  | Cobra/CX-Sport 100                |   | All    | -                                 | YTX4L-BS              | -             | -            |
| <b>ARCTIC CAT</b>    |                                   |   |        |                                   |                       |               |              |
| 50                   | DVX50                             |   | 06-10  | YTZ7S                             | YTX5L-BS              | -             | -            |
| 90                   | All Models                        |   | -06    | -                                 | YTX4L-BS              | -             | -            |
| 90                   | DVX90                             |   | 06-12  | YTZ7S                             | YTX5L-BS              | -             | -            |
| 150                  | 150                               |   | -12    | -                                 | YTX9-BS               | -             | -            |
| 250                  | All Models                        |   | -10    | -                                 | YTX12-BS              | -             | -            |
| 250                  | DVX250, 2x4                       |   | 06     | -                                 | YTX12-BS              | -             | -            |
| 300                  | All Models                        |   | All    | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| 300                  | DVX300                            |   | -09-12 | -                                 | YTX12-BS              | -             | -            |
| 366                  | 366                               |   | -08-12 | -                                 | -                     | YB14-A2       | -            |
| 400                  | All Models                        |   | All    | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 400                  | DVX400                            |   | All    | -                                 | YTX9-BS               | -             | -            |
| 450                  | 450                               |   | 11-12  | -                                 | -                     | -             | -            |
| 500                  | All Models                        |   | All    | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 550                  | TRV550                            |   | 10-12  | YTX20H-BS                         | -                     | -             | -            |
| 550                  | 550LTD, S                         |   | 10-12  | -                                 | -                     | -             | -            |
| 650                  | 4x4 Automatic                     |   | 04-06  | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 400                  | TRV400                            |   | -09    | -                                 | -                     | YB14-A2       | -            |
| 650                  | 650H1, TBX650                     |   | 05-12  | -                                 | -                     | YB14-A2       | -            |
| 700                  | TRV700                            |   | 09-12  | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| 700                  | 700H1                             |   | -11    | YTX20H-BS                         | -                     | -             | -            |
| 700                  | 700LTD, S                         |   | 09-12  | -                                 | -                     | -             | -            |
| 1000                 | Thundercat                        |   | -10    | YTX20H-BS                         | -                     | -             | -            |
| 1000                 | Mudpro 1000H2                     |   | 10-12  | YTX20H-BS                         | -                     | -             | -            |
| <b>BOMBARDIER</b>    |                                   |   |        |                                   |                       |               |              |
|                      | See BRP (Can-Am)                  |   | -      | -                                 | -                     | -             | -            |
| <b>BRP (Can-Am)</b>  |                                   |   |        |                                   |                       |               |              |
| 50                   | DS50, Quest                       |   | 02-06  | -                                 | YTX4L-BS              | -             | -            |
| 70                   | DS70                              |   | -12    | -                                 | YTX4L-BS              | -             | -            |
| 90                   | DS90, DS90F, Quest                |   | 02-12  | -                                 | YTX4L-BS              | -             | -            |
| 200                  | Rally                             |   | 02-06  | YTX14AH-BS                        | -                     | YB14A-A2      | -            |
| 250                  | DS250                             |   | 06-12  | -                                 | YTX12-BS              | -             | -            |
| 330                  | Outlander 330                     |   | 04-05  | -                                 | YTX15L-BS             | -             | -            |
| 400                  | Outlander 400                     |   | 03-04  | -                                 | YTX15L-BS             | -             | -            |
| 400                  | Outlander 400, XT, MAX            |   | 04-12  | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 450                  | DS450                             |   | -12    | -                                 | YT7B-BS               | -             | -            |
| 500                  | Traxter (All Models), Quest       |   | 99-05  | YTX20HL-BS-PW                     | -                     | YB16CL-B      | -            |
| 500                  | Traxter (All Models), Quest (Opt) |   | 02-05  | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 500                  | Outlander, MAX, Renegade          |   | -12    | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 650                  | DS650                             |   | 00-06  | -                                 | YTX15L-BS             | -             | -            |
| 650                  | Quest                             |   | 02-05  | YTX20HL-BS-PW                     | -                     | YB16CL-B      | -            |
| 650                  | Quest (Opt)                       |   | 02-05  | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 650                  | Outlander, MAX                    |   | -12    | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 660                  | Outlander 660 EFI                 |   | 06     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 800                  | Outlander 800 EFI, Renegade       |   | 06-12  | YTX20HL-BS                        | YTX20L-BS             | -             | -            |

**YUASA - World number one for motorcycle batteries**


| CC                            | Model                           |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------------|---------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>BRP (Can-Am) continued</b> |                                 |   |       |                                   |                       |          |              |
| 800                           | Commander 800                   |   | 11-12 | YTX20HL F/A                       | TYX20L F/A            | -        | -            |
| 1000                          | Commander 1000                  |   | 11-12 | YTX20HL F/A                       | TYX20L F/A            | -        | -            |
| All                           | Outlander, Renegade             |   | -09   | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| <b>CANNONDALE</b>             |                                 |   |       |                                   |                       |          |              |
| All                           | All Models                      |   | 01-03 | -                                 | YTX9-BS               | -        | -            |
| <b>E-TON</b>                  |                                 |   |       |                                   |                       |          |              |
| 50                            | All models                      |   | 04-05 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 50                            | AXL, TXL, NXL, RXL              |   | 99-03 | -                                 | YTX4L-BS              | -        | -            |
| 70                            | Viper 70                        |   | -12   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 90                            | All models                      |   | 04-05 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 90                            | AXL, TXL, NXL, RXL              |   | 99-03 | -                                 | YTX4L-BS              | -        | -            |
| 90                            | DXL90 Sierra                    |   | 99-03 | -                                 | YTX4L-BS              | -        | -            |
| 150                           | CXL150 Yukon II                 |   | 00-03 | -                                 | YTX9-BS               | -        | -            |
| 150                           | YXL150 Yukon                    |   | 00-03 | -                                 | YTX9-BS               | -        | -            |
| <b>HONDA</b>                  |                                 |   |       |                                   |                       |          |              |
| 90                            | TRX90X, EX                      |   | 06-12 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 125                           | ATC125M                         |   | 86-87 | -                                 | YTX12-BS              | -        | -            |
| 125                           | ATC125M                         |   | 84-85 | -                                 | -                     | YB9A-A   | -            |
| 125                           | TRX125 Fourtrax                 |   | 87-88 | -                                 | YTX9-BS               | -        | -            |
| 125                           | TRX125 Fourtrax                 |   | 85-86 | -                                 | -                     | YB9A-A   | -            |
| 200                           | ATC200 Big Red                  |   | 82-84 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 200                           | ATC200M                         |   | 84-85 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 200                           | TRX200 Fourtrax                 |   | 90-96 | -                                 | YTX12-BS              | -        | -            |
| 200                           | TRX200 Fourtrax                 |   | 84    | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 200                           | TRX200SX Fourtrax               |   | 86-88 | -                                 | YTX12-BS              | -        | -            |
| 250                           | ATC250ES Big Red                |   | 85-87 | -                                 | YTX12-BS              | -        | -            |
| 250                           | ATC250SX                        |   | 85-87 | -                                 | YTX12-BS              | -        | -            |
| 250                           | TRX250 EX, TE, TM               |   | 01-12 | -                                 | YTX9-BS               | -        | -            |
| 250                           | TRX250 Fourtrax                 |   | 85-87 | -                                 | YTX12-BS              | -        | -            |
| 250                           | TRX250 FourTrax Recon, ES       |   | 97-07 | -                                 | YTX12-BS              | -        | -            |
| 250                           | TRX250 Recon, ES                |   | 97-03 | -                                 | YTX12-BS              | -        | -            |
| 250                           | TR250TE, TM, FourTraxRecon      |   | 97-11 | -                                 | YTX12-BS              | -        | -            |
| 250                           | TRX250X, EX                     |   | 01-11 | -                                 | YTX9-BS               | -        | -            |
| 300                           | TRX300 Fourtrax                 |   | 88-00 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 300                           | TRX300X, EX                     |   | 93-12 | -                                 | YTX9-BS               | -        | -            |
| 300                           | TRX300FW Fourtrax 4x4           |   | 88-00 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 350                           | FL350R Odyssey                  |   | 85    | -                                 | YTX12-BS              | -        | -            |
| 350                           | TRX350 Rancher                  |   | 00-06 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 350                           | TRX350, D Fourtrax 4x4          |   | 86-89 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 400                           | FL400R Pilot                    |   | 89-90 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 400                           | TRX400 Rancher AT               |   | 04-06 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 400                           | TRX400X, EX, FourTrax, Sportrax |   | 99-12 | -                                 | YTX9-BS               | -        | -            |
| 400                           | TRX400FW Foreman                |   | 95-03 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 420                           | TRX420 Rancher 4x4              |   | -12   | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 450                           | TRX450 Fourtrax Foreman S, ES   |   | 98-04 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 450                           | TRX450ER, TRX450R               |   | 06-12 | YTZ7S                             | -                     | -        | -            |
| 500                           | TRX500FA Fourtrax Rubicon       |   | 01-12 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 500                           | TRX500FE, FPE, FM, FPM          |   | 11-12 | YTX14H-BS                         | YTX14-BS              | -        | -            |


| CC                     | Model                          |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|--------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>HONDA continued</b> |                                |   |       |                                   |                       |          |              |
| 500                    | FourTrax Foreman ES, 4x4       |   | 05-09 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 650                    | TRX650 FourTrax Rincon (Std.)  |   | 03-05 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 650                    | (Optional cold starting)       |   | 03-04 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 680                    | TRX680FA Four Trax Rincon      |   | 06-12 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 700                    | TRX700XX                       |   | 08-12 | -                                 | YTX9-BS               | -        | -            |
| 700                    | MUV700 Big Red                 |   | 08-12 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| <b>JOHN DEERE</b>      |                                |   |       |                                   |                       |          |              |
| -                      | All Models                     |   | All   | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| <b>KASEA</b>           |                                |   |       |                                   |                       |          |              |
| 50                     | Mini Skyhawk                   |   | All   | -                                 | YTX4L-BS              | -        | -            |
| 50                     | Skyhawk 50                     |   | All   | YTZ7S                             | YTX4L-BS              | -        | -            |
| 65                     | KS, KU Models                  |   | All   | -                                 | YTX7A-BS              | -        | -            |
| 90                     | KS, KU Models                  |   | All   | -                                 | YTX7A-BS              | -        | -            |
| 90                     | Skyhawk 90                     |   | All   | YTZ7S                             | YTX7A-BS              | -        | -            |
| 125                    | KS, KU Models, Adventure Buggy |   | All   | -                                 | YTX7A-BS              | -        | -            |
| 150                    | Skyhawk 150, Adventure Buggy   |   | All   | -                                 | YTX7A-BS              | -        | -            |
| 170                    | Skyhawk 170                    |   | All   | -                                 | YTX7A-BS              | -        | -            |
| 250                    | Skyhawk 250                    |   | All   | -                                 | YTX7A-BS              | -        | -            |
| <b>KAWASAKI</b>        |                                |   |       |                                   |                       |          |              |
| 50                     | KFX50                          |   | 07-09 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 80                     | KSF80-A (KFX80)                |   | 03-05 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 90                     | KFX90                          |   | 07-12 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 110                    | KLF110-B Mojave                |   | 87-88 | -                                 | -                     | YB9L-A2  | -            |
| 185                    | KLF185-A Bayou                 |   | 85-88 | -                                 | -                     | YB10L-B  | -            |
| 200                    | KLT200-A, C                    |   | 81-84 | -                                 | -                     | YB10L-B  | -            |
| 200                    | KLT200-B, C                    |   | 83    | -                                 | -                     | YB12A-A  | -            |
| 220                    | KLF220-A Bayou                 |   | 88-02 | -                                 | -                     | YB10A-A2 | -            |
| 220                    | KLF220-A Bayou (CN)            |   | 92-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 250                    | KLF250-A Bayou                 |   | 03-12 | -                                 | -                     | YB10A-A2 | -            |
| 250                    | KLF250-A Bayou (CN)            |   | 03-05 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 250                    | KLT250-A                       |   | 82-83 | -                                 | -                     | YB12A-A  | -            |
| 250                    | KLT250-C Prairie               |   | 83    | -                                 | -                     | YB12A-A  | -            |
| 250                    | KLT250-C Prairie               |   | 84-85 | -                                 | -                     | YB10L-B  | -            |
| 300                    | KEF300-A Lakota                |   | 95-00 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KEF300-A Lakota Sport          |   | 01-03 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KEF300-B Lakota Sport          |   | 01-03 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KLF250-A Bayou                 |   | 03-08 | -                                 | -                     | YB10A-A2 | -            |
| 300                    | KLF250-A Bayou (CN)            |   | 03-05 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KLF300-A Bayou                 |   | 86-87 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 300                    | KLF300-B Bayou                 |   | 88-04 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KLF300-B Bayou (CN)            |   | 92-99 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 300                    | KLF300-C Bayou 300 4x4         |   | 89-04 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KLF300-C Bayou 300 4x4 (CN)    |   | 92-05 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 300                    | KVF300-A Prairie 300, 4x4      |   | 99-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KVF300-A Prairie 300, 4x4 (CN) |   | 99-01 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 300                    | KVF300-B Prairie 300, 4x4      |   | 99-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 300                    | KVF300-B Prairie 300, 4x4 (CN) |   | 99-02 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 360                    | KVF360 Prairie                 |   | -11   | YTX14AH-BS                        | -                     | YB14A-A2 | -            |

| CC                        | Model                               |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|---------------------------|-------------------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>KAWASAKI continued</b> |                                     |   |       |                                   |                       |          |              |
| 400                       | KAF400, Mule 600, 610               |   | 05-12 | YTX14AH-BS                        | -                     | -        | -            |
| 400                       | KLF400-B Bayou 400 4x4              |   | 93-00 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 400                       | KSF400-A (KFX400)                   |   | 03-06 | -                                 | YTX9-BS               | -        | -            |
| 400                       | KVF400-A Prairie 400 4x4            |   | 97-00 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 400                       | KVF400-A Prairie 400 4x4 (CN)       |   | 97-00 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 400                       | KVF400-B Prairie 400 4x4            |   | 98-00 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 400                       | KVF400-B Prairie 400 4x4 (CN)       |   | 98-00 | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 400                       | KVF400-C Prairie 400, 4x4           |   | 99-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 400                       | KVF400-C Prairie 400, 4x4 (CN)      |   | 99-02 | -                                 | KMX14-BS*             | -        | -            |
| 400                       | KVF400-D Prairie 400, 4x4           |   | 99-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 400                       | KVF400-D Prairie 400, 4x4 (CN)      |   | 99-01 | -                                 | KMX14-BS*             | -        | -            |
| 450                       | KFX450R                             |   | 08-12 | -                                 | YTX7L-BS              | -        | -            |
| 540                       | KAF540, Mule 2010, 2020, 2030       |   | -     | YTX20HL-BS-PW                     | -                     | YB16CL-B | -            |
| 620                       | KAF620, Mule 3010 4.4               |   | -     | -                                 | -                     | -        | -            |
| 620                       | Advantage Classic                   |   | 03-07 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 620                       | Mule 4000                           |   | -10   | Not available                     | -                     | -        | -            |
| 620                       | KAF620F, Mule 4010 4x4 (US)         |   | -12   | Not available                     | -                     | -        | -            |
| 620                       | KAF620F, Mule 4010 4x4 (CN)         |   | -12   | YTX20HL-BS                        | -                     | -        | -            |
| 620                       | Mule 4010 Trans4x4 Diesel, Mule4000 |   | -12   | Not available                     | -                     | -        | -            |
| 650                       | 4x4 Advantage Classic               |   | 02-03 | -                                 | KMX14-BS*             | -        | -            |
| 650                       | KVF650 Brute Force                  |   | 02-12 | -                                 | KMX14-BS*             | -        | -            |
| 700                       | KVF650-A, B, D Prairie 700, 4X4     |   | 04-06 | -                                 | KMX14-BS*             | -        | -            |
| 700                       | KFX700                              |   | 03-10 | -                                 | KMX14-BS*             | -        | -            |
| 700                       | KVF700-A, B, D Prairie 700, 4x4     |   | 04-06 | -                                 | KMX14-BS*             | -        | -            |
| 750                       | KVF750 Brute Force                  |   | 05-12 | -                                 | KMX14-BS*             | -        | -            |
| 750                       | Teryx All models (US)               |   | 08-11 | Not Available                     | -                     | -        | -            |
| 750                       | Teryx All Models (CN)               |   | 08-11 | -                                 | KMX14-BS*             | -        | -            |
| 950                       | KAF950, Mule 2510, 3010 Diesel      |   | -10   | Not available                     | -                     | -        | -            |
| <b>KTM</b>                |                                     |   |       |                                   |                       |          |              |
| 450                       | SX ATV                              |   | 08-   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 450                       | XC ATV                              |   | 08-   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 505                       | SX ATV                              |   | 08-   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 505                       | SX ATV                              |   | 08-   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 525                       | XC ATV                              |   | 08-   | YTZ7S                             | YTX5L-BS              | -        | -            |
| <b>KYMCO</b>              |                                     |   |       |                                   |                       |          |              |
| 50                        | Mongoose 50                         |   | All   | -                                 | YTX5L-BS              | -        | -            |
| 50                        | MXU 50                              |   | -     | -                                 | YTX9-BS               | -        | -            |
| 50                        | Maxxer 50                           |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 90                        | Mongoose 90                         |   | All   | YTZ7S                             | YTX5L-BS              | -        | -            |
| 90                        | Maxxer 90                           |   | -     | -                                 | YTX5L-BS              | -        | -            |
| 125                       | MXER                                |   | -     | -                                 | YTX9-BS               | -        | -            |
| 150                       | MXER 150                            |   | 11-   | -                                 | YTX9-BS               | -        | -            |
| 150                       | MXU150                              |   | All   | -                                 | YTX9-BS               | -        | -            |
| 250                       | Maxxer 250                          |   | -     | -                                 | YTX12-BS              | -        | -            |
| 250                       | Mongoose, MXU                       |   | All   | -                                 | YTX12-BS              | -        | -            |
| 250                       | MXU 250                             |   | -     | -                                 | YTX12-BS              | -        | -            |
| 300                       | Maxxer 300                          |   | 11-   | -                                 | YTX12-BS              | -        | -            |
| 300                       | MXU300                              |   | 11-   | -                                 | YTX12-BS              | -        | -            |
| 300                       | Maxxer 300                          |   | 11-   | -                                 | YTX12-BS              | -        | -            |


\* Available from Kawasaki Main Dealer only





| CC                     | Model                                  |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|------------------------|--|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>KYMCO continued</b> |  |   |       |                                   |                       |          |              |
| 300                    | MXU300                                 |   | 11-   | -                                 | YTX12-BS              | -        | -            |
| 300                    | MXU300SD                               |   | All   | -                                 | YTX12-BS              | -        | -            |
| 350                    | Maxxer 400                             |   | 11-   | -                                 | YTX14-BS              | -        | -            |
| 350                    | MXU 400                                |   | 11-   | -                                 | -                     | YB14-A2  | -            |
| 400                    | MXU 450i                               |   | -     | -                                 | YTX20L-BS             | -        | -            |
| 450                    | Maxxer 450                             |   | -     | -                                 | YTX20L-BS             | -        | -            |
| 500                    | UXV 500                                |   | 11-   | -                                 | YTX20L-BS             | -        | -            |
| 500                    | MXU 500                                |   | -     | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| <b>POLARIS</b>         |  |   |       |                                   |                       |          |              |
| 50                     | Predator, Outlaw                       |   | 04-12 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 50                     | Scrambler                              |   | 01-02 | -                                 | YTX4L-BS              | -        | -            |
| 50                     | Scrambler                              |   | 03    | YTZ7S                             | YTX5L-BS              | -        | -            |
| 90                     | Predator, Sportsman, Outlaw            |   | 03-12 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 90                     | Scrambler, Sportsman                   |   | 01-02 | -                                 | YTX4L-BS              | -        | -            |
| 170                    | Ranger RZR                             |   | -12   | -                                 | YTX12-BS              | -        | -            |
| 200                    | Phoenix, Sawtooth                      |   | 05-12 | -                                 | YTX12-BS              | -        | -            |
| 250                    | All Models                             |   | 06-08 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 250                    | All models                             |   | 85-05 | -                                 | -                     | YB14A-A2 | -            |
| 300                    | Hawkeye, Sportsman 300                 |   | 06-10 | -                                 | -                     | YB14-B2  | -            |
| 325                    | All Models                             |   | 87-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 330                    | Magnum, Trail                          |   | 03-12 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 335                    | Sportsman                              |   | 98-01 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 400                    | All Models                             |   | 94-08 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 400                    | Sportsman                              |   | -11   | YTX14AH-BS                        | -                     | -        | -            |
| 400                    | Sportsman HO                           |   | 11-12 | YTX14AH-BS                        | -                     | -        | -            |
| 400                    | Ranger 400                             |   | 11-12 | YTX14AH-BS                        | -                     | -        | -            |
| 425                    | All Models                             |   | 95-02 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 450                    | Diesel .445 Litre (primary)            |   | 99-03 | YIX30L                            | YIX30L-BS             | YB30L-B  | -            |
| 450                    | Diesel .445 Litre (secondary)          |   | 99-03 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 450                    | Outlaw 450                             |   | 07-10 | -                                 | YTX9-BS               | -        | -            |
| 500                    | All Models (Excl. Predator, Sportsman) |   | 99-12 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 500                    | Predator, Outlaw                       |   | 03-06 | -                                 | YTX9-BS               | -        | -            |
| 500                    | Ranger 6x6, 4x4                        |   | 98-04 | -                                 | YIX30L-BS             | -        | -            |
| 500                    | Ranger 4x4                             |   | 04-10 | -                                 | YIX30L-BS             | -        | -            |
| 500                    | Ranger 4x4                             |   | 11-12 | YTX14AH-BS                        | -                     | -        | -            |
| 500                    | Sportsman                              |   | -11   | YIX30L-BS                         | -                     | -        | -            |
| 500                    | Sportsman HO                           |   | 96-12 | YTX14AH-BS                        | -                     | -        | -            |
| 525                    | Outlaw 525                             |   | 08-12 | -                                 | YTX9-BS               | -        | -            |
| 550                    | Sportsman                              |   | -10   | YTX20HL-BS                        | -                     | -        | -            |
| 550                    | Sportsman EPS, XP                      |   | 10-12 | -                                 | YTX14AH-BS            | -        | -            |
| 550                    | Sportsman X2                           |   | 10-12 | YTX20HL-BS                        | -                     | -        | -            |
| 600                    | Sportsman                              |   | 04-05 | YIX30L-BS                         | -                     | YB30L-B  | -            |
| 700                    | Ranger 6x6, 4x4                        |   | 06-10 | -                                 | YIX30L-BS             | -        | -            |
| 700                    | Sportsman, Military                    |   | 02-08 | YIX30L-BS                         | -                     | YB30L-B  | -            |
| 700                    | Sportsman                              |   | -10   | YIX30L-BS                         | -                     | -        | -            |
| 800                    | Sportsman                              |   | 05-12 | YIX30L-BS                         | -                     | -        | -            |
| 800                    | Ranger RZR                             |   | 09-12 | YTX20HL-BS                        | -                     | -        | -            |
| 800                    | Ranger RZR 4                           |   | 10-12 | -                                 | YIX30L-BS             | -        | -            |
| 800                    | Ranger                                 |   | 10-12 | -                                 | YIX30L-BS             | -        | -            |
| 850                    | Sportsman                              |   | 10-12 | YTX20HL(FA)                       | -                     | -        | -            |

| CC               | Model                          |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron   | Conventional |
|------------------|--------------------------------|---|-------|-----------------------------------|-----------------------|------------|--------------|
| <b>QIANJIANG</b> |                                |   |       |                                   |                       |            |              |
| 100              | ATV100                         |   | -     | -                                 | YTX4L-BS              | -          | -            |
| 50               | ATV50                          |   | -     | -                                 | YTX4L-BS              | -          | -            |
| <b>SUZUKI</b>    |                                |   |       |                                   |                       |            |              |
| 50               | LT-Z50 QuadSport               |   | 06-12 | YTZ7S                             | YTX5L-BS              | -          | -            |
| 80               | LT80 QuadSport 80              |   | 87-06 | YTZ7S                             | YTX5L-BS              | -          | -            |
| 90               | LT-Z90 QuadSport               |   | 07-12 | YTZ7S                             | YTX5L-BS              | -          | -            |
| 160              | LT160 E QuadRunner             |   | 89-04 | -                                 | -                     | YB9A-A     | -            |
| 160              | LT-F160 QuadRunner             |   | 91-00 | -                                 | -                     | YB9A-A     | -            |
| 230              | LT230E QuadRunner              |   | 87    | Not available                     | -                     | -          | -            |
| 230              | LT230E QuadRunner              |   | 88-93 | -                                 | YTX12-BS              | -          | -            |
| 230              | LT230GE QuadRunner             |   | 85-86 | -                                 | -                     | YB10A-A2   | -            |
| 230              | LT-F230 QuadRunner             |   | 86-87 | -                                 | -                     | YB10A-A2   | -            |
| 250              | LT250EF QuadRunner             |   | 85-86 | -                                 | -                     | Y50-N18A-A | -            |
| 250              | LT-4WD QuadRunner              |   | 87-99 | YTX14AH-BS                        | -                     | YB14A-A2   | -            |
| 250              | LT-4WD QuadRunner (Opt)        |   | 87-99 | -                                 | -                     | Y50-N18A-A | -            |
| 250              | LT-F250 QuadRunner             |   | 88-01 | YTX14AH-BS                        | -                     | YB14A-A2   | -            |
| 250              | LT-F250 QuadRunner (Opt)       |   | 88-01 | -                                 | -                     | Y50-N18A-A | -            |
| 250              | LT-F250, Ozark                 |   | 02-12 | -                                 | YTX12-BS              | -          | -            |
| 250              | LT-F250F QuadRunner            |   | 99-02 | YTX14AH-BS                        | -                     | YB14A-A2   | -            |
| 250              | LT-F250F QuadRunner (CN, Opt)  |   | 99-02 | -                                 | -                     | Y50-N18A-A | -            |
| 250              | LT-Z250 QuadSport              |   | 04-12 | -                                 | YTX12-BS              | -          | -            |
| 280              | LT-F4WDX KingQuad              |   | 91-99 | YTX14AH-BS                        | -                     | YB14A-A2   | -            |
| 280              | LT-F4WDX KingQuad (CN, Opt)    |   | 91-99 | -                                 | -                     | Y50-N18A-A | -            |
| 300              | LT-F4WDX KingQuad              |   | 99-02 | -                                 | -                     | YB14A-A2   | -            |
| 300              | LT-F4WDX KingQuad (Opt)        |   | 99-02 | -                                 | -                     | Y50-N18A-A | -            |
| 300              | LT300E QuadRunner 300E         |   | 87-89 | YTX14AH-BS                        | -                     | YB14A-A2   | -            |
| 300              | LT-F300F KingQuad              |   | 99-02 | YTX14AH-BS                        | -                     | YB14A-A2   | -            |
| 300              | LT-F300F KingQuad (CN, Opt)    |   | 99-02 | -                                 | -                     | Y50-N18A-A | -            |
| 400              | LT-A400 Eiger 2WD, F Eiger 4WD |   | 02-07 | YTX14H-BS                         | YTX14-BS              | -          | -            |
| 400              | LT-F400 Eiger 2WD, F Eiger 4WD |   | 02-07 | YTX14H-BS                         | YTX14-BS              | -          | -            |
| 400              | LT-Z400 QuadSport              |   | 03-12 | -                                 | YTX9-BS               | -          | -            |
| 400              | LT-A400F King Quad             |   | -12   | YTX14H-BS                         | YTX14-BS              | -          | -            |
| 450              | LT-A450X King Quad             |   | 07-12 | YTX14H-BS                         | YTX14-BS              | -          | -            |
| 450              | LT-R450 QuadRacer              |   | 06-10 | YTZ10S                            | YTX7A-BS              | -          | -            |
| 500              | LT-A500 King Quad              |   | -11   | YTX20CH-BS                        | -                     | -          | -            |
| 500              | LT-A500F QuadMaster            |   | 00-01 | -                                 | YTX16-BS-1            | -          | -            |
| 500              | LT-A500F Vinson 4WD            |   | 04-07 | YTX20CH-BS                        | -                     | -          | -            |
| 500              | LT-A500F Vinson 4WD            |   | 02-03 | YTX20CH-BS                        | YTX16-BS              | -          | -            |
| 500              | LT-F500F Vinson Manual 4WD     |   | 04-07 | YTX20CH-BS                        | -                     | -          | -            |
| 500              | LT-F500F Vinson Manual 4WD     |   | 03    | YTX20CH-BS                        | YTX16-BS              | -          | -            |
| 700              | LT700 Twin Peaks               |   | 04-   | YTX20CH-BS                        | -                     | -          | -            |
| 700              | LT-A700X King Quad             |   | 05-07 | YTX20CH-BS                        | -                     | -          | -            |
| 700              | LT-V700F Twin Peaks            |   | 04-05 | YTX14H-BS                         | YTX14-BS              | -          | -            |
| 750              | LT-A750 King Quad              |   | 07-11 | YTX20CH-BS                        | -                     | -          | -            |
| <b>YAMAHA</b>    |                                |   |       |                                   |                       |            |              |
| 50               | YFM50 Raptor                   |   | 04-09 | -                                 | -                     | -          | 12N7D-3B     |
| 80               | YFM80 Badger                   |   | 85-01 | -                                 | -                     | -          | 12N7D-3B     |
| 80               | YFM80 Grizzly                  |   | 05-08 | -                                 | -                     | -          | 12N7D-3B     |
| 80               | YFM80R Raptor                  |   | 02-08 | -                                 | -                     | -          | 12N7D-3B     |



| CC                      | Model                    |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|--------------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA continued</b> |                          |   |       |                                   |                       |          |              |
| 90                      | YFM90R Raptor            |   | 09-12 | YTZ7S                             | YTX5L-BS              | -        | -            |
| 100                     | YFM100 Champ             |   | 87-91 | -                                 | -                     | -        | 12N7D-3B     |
| 125                     | YFA-1 Breeze             |   | 89-04 | -                                 | -                     | YB12C-A  | -            |
| 125                     | YFM125A, G               |   | 09-   | -                                 | -                     | -        | -            |
| 125                     | YFM125S, G               |   | 04-12 | -                                 | -                     | YB12C-A  | -            |
| 125                     | YFM12R, Raptor           |   | 11-12 | YTZ7S                             | -                     | -        | -            |
| 200                     | YFM200 Moto-4            |   | 85    | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 200                     | YFM200, DX Moto 4        |   | 85-89 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 200                     | YTM200, E, ER Tri Moto   |   | 83-85 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 225                     | YFM225 Moto 4            |   | 86-88 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 225                     | YTM225DR Tri Moto        |   | 85-86 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 225                     | YTM225DR, DX Tri-Moto    |   | 83-86 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 225                     | YTM225DX Tri Moto        |   | 83-85 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 230                     | YFM25BY                  |   | 09-   | -                                 | -                     | YB14A-A2 | -            |
| 230                     | YFU-1/T Pro-Hauler       |   | 89    | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 250                     | YFB250, F Timber Wolf    |   | 92-00 | -                                 | -                     | YB12C-A  | -            |
| 250                     | YFM25 Bear Tracker       |   | 99-04 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 250                     | YFM250 Moto 4            |   | 89-91 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 250                     | YFM25B Big Bear          |   | 07-10 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 250                     | YFM25B Bruin             |   | 05-06 | YTX14AH-BS                        | -                     | YB14A-A2 | -            |
| 250                     | YFM25RY, RSEY            |   | 09-   | YTZ7S                             | -                     | -        | -            |
| 250                     | YFM25R Raptor,R          |   | 08-11 | YTZ7S                             | -                     | -        | -            |
| 350                     | YFM 350RV Raptor         |   | 04-05 | YTZ10S                            | -                     | -        | -            |
| 350                     | YFM350                   |   | 07-09 | YTZ10S                            | -                     | -        | -            |
| 350                     | YFM350A, FWA, FWAN, AS   |   | 07-09 | YTX14AH-BS                        | -                     | -        | -            |
| 350                     | YFM35B Bruin             |   | 04-06 | YTX14AH-BS                        | -                     | -        | -            |
| 350                     | YFM35ER Moto 4           |   | 87-95 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 350                     | YFM35F, U Big Bear       |   | 87-99 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 350                     | YFM35FW Big Bear 4WD     |   | 87-99 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 350                     | YFM30FX Wolverine        |   | 95-05 | -                                 | -                     | YB12C-A  | -            |
| 350                     | YFM35FX Wolverine        |   | 06-10 | YTX14AH-BS                        | -                     | -        | -            |
| 350                     | YFM35FG Grizzly          |   | 07-12 | YTX14AH-BS                        | -                     | -        | -            |
| 350                     | YFM35R Raptor            |   | 04-11 | YTZ10S                            | -                     | -        | -            |
| 350                     | YFM35U Big Bear 2WD      |   | 87-99 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 350                     | YFM35X Warrior           |   | 87-03 | -                                 | -                     | YB12C-A  | -            |
| 350                     | YFM35XY                  |   | 09-   | YTX14AH                           | -                     | -        | -            |
| 350                     | YFP35 TerraPro           |   | 88    | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 400                     | YF40FG Grizzly           |   | 07-08 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 400                     | YFM40FB Big Bear         |   | 00-12 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 400                     | YFM40FG Grizzly          |   | 07-08 | YTX14AH-BS                        | -                     | -        | -            |
| 400                     | YFM40FW Kodiak           |   | 93-95 | YTX14AH-BS                        | -                     | YB14A-A1 | -            |
| 400                     | YFM40FW Kodiak/Automatic |   | 03-06 | YTX14AH-BS                        | -                     | -        | -            |
| 400                     | YFM40FW Kodiak/Automatic |   | 96-02 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 400                     | YFM40FWN Big Bear        |   | 00-03 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 400                     | YFM40N Big Bear 2WD      |   | 00-03 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 450                     | YFM45FG Grizzly          |   | 07-12 | YTX14AH-BS                        | -                     | -        | -            |
| 450                     | YFM45FW Automatic        |   | 03-09 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 450                     | YFM45FX Wolverine        |   | 03-10 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 450                     | YFZ450                   |   | 04-10 | -                                 | YT7B-BS               | -        | -            |
| 450                     | YZF450X                  |   | -12   | -                                 | YT7B-BS               | -        | -            |
| 450                     | YZF450R, RSEY            |   | 09-12 | YTZ7S                             | -                     | -        | -            |
| 450                     | YFZ450V                  |   | -09   | -                                 | YT7B-BS               | -        | -            |

| CC                      | Model            |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron | Conventional |
|-------------------------|------------------|---|-------|-----------------------------------|-----------------------|----------|--------------|
| <b>YAMAHA continued</b> |                  |   |       |                                   |                       |          |              |
| 550                     | YFM5FGPY, GPSEY  |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 550                     | YMF5FG Grizzly   |   | -12   | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 550                     | YFM550G, GY      |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 550                     | YMF550 Grizzly   |   | -09   | YTX20HL-BS                        | -                     | -        | -            |
| 600                     | YFM600FW Grizzly |   | 98-01 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 600                     | YFV600FW Grizzly |   | 98-01 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 660                     | YFM66FA Grizzly  |   | 02-08 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 660                     | YFM66R Raptor    |   | 01-05 | YTX14H-BS                         | YTX14-BS              | -        | -            |
| 700                     | YFM7FG Grizzly   |   | 07-12 | YTX20HL-BS                        | YTX20L-BS             | -        | -            |
| 700                     | YFM70R Raptor    |   | 06-11 | -                                 | YT9B-BS               | -        | -            |
| 700                     | YFM70RY          |   | 09-   | -                                 | YT9B-BS               | -        | -            |
| 700                     | YFM700FWA        |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -        | -            |

| CC               | Model   |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|------------------|---|---|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>ARTIC CAT</b> |   |   |       |                                   |                       |               |              |
| 570              | F570, T570, Bearcat                           |   | 08-12 | -                                 | -                     | YB18-A        | -            |
| 800              | F8 LXR, F800, M800                            |   | 07-12 | YTX20H-BS                         | -                     | -             | -            |
| 1000             | Mudpro 1000H2                                 |   | 10-12 | -                                 | -                     | -             | -            |
| 1100             | Z1, T Z1, F1100, M1100, Bearcat               |   | 01-12 | YTX20H-BS                         | -                     | -             | -            |
| -                | T500, T570                                    |   | -09   | -                                 | -                     | YB18-A        | -            |
| -                | 500cc & Over                                  |   | 91-01 | -                                 | -                     | YB18-A        | -            |
| -                | All EFI Models 500cc & Over (W/O El.-Starter) |   | 94-01 | -                                 | -                     | YB7-A         | -            |
| -                | All EFI Models 500cc & Over (W/O El.-Starter) |   | 91-93 | -                                 | -                     | YB14L-A2      | -            |
| -                | All EFI Models 500cc & Over                   |   | 91-01 | -                                 | -                     | Y50-N18L-A-CX | -            |
| -                | all carburetor models                         |   |       |                                   |                       |               |              |
| -                | All Models Less than 500cc                    |   | -93   | -                                 | -                     | YB14L-A2      | -            |
| -                | All Models Less than 500cc                    |   | 94-01 | -                                 | -                     | YB14-A2       | -            |
| -                | Bearcat 340, 440                              |   | 95-00 | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| -                | Bearcat 570                                   |   | 04-09 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                | Bearcat 570, WT Turbo                         |   | 06-07 | YTX24HL-BS                        | -                     | -             | -            |
| -                | Bearcat WT                                    |   | 05-07 | YTX24HL-BS                        | -                     | -             | -            |
| -                | Bearcat WT                                    |   | 03-04 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                | Bearcat WT                                    |   | 95-02 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                | Bearcat WT Turbo                              |   | 06-07 | YTX24HL-BS                        | -                     | -             | -            |
| -                | Cheetah                                       |   | 91-93 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Cheetah                                       |   | 86-90 | -                                 | -                     | YB16L-B       | -            |
| -                | Cougar  |   | 95-98 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                | Cougar  |   | 91-94 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Cougar  |   | 85-90 | -                                 | -                     | YB16L-B       | -            |
| -                | Crossfire 500                                 |   | 07    | YTX20H-BS                         | -                     | -             | -            |
| -                | Crossfire 600                                 |   | 06-07 | YTX20H-BS                         | -                     | -             | -            |
| -                | Crossfire 700                                 |   | 06    | YTX20H-BS                         | -                     | -             | -            |
| -                | El Tigre 5000                                 |   | 87-88 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | EXT   |   | 95-97 | -                                 | -                     | -             | 12N7-4A      |
| -                | EXT   |   | 92-94 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | EXT   |   | 89-91 | -                                 | -                     | YB16L-B       | -            |
| -                | EXT (Carb)                                    |   | 95-96 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                | EXT (EFI)                                     |   | 98    | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                | EXT (EFI)                                     |   | 95-97 | -                                 | -                     | -             | 12N7-4A      |
| -                | EXT 600                                       |   | 97-98 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                | EXT Dix (EFI)                                 |   | 97-98 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                | EXT Special                                   |   | 91-92 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | F6, F8, F1000                                 |   | 07-09 | YTX20H-BS                         | -                     | -             | -            |
| -                | F5  |   | 07-09 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                | F5 LXR  |   | 07-12 | -                                 | -                     | YB18-A        | -            |
| -                | Firecat                                       |   | 03-06 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                | Firecat, Jaguar                               |   | 07    | -                                 | -                     | Y50-N18L-A-CX | -            |
| -                | Jag AFS                                       |   | 89-91 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Jag AFS L/T                                   |   | 89-93 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Jag Liquid                                    |   | 96    | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| -                | Jag Z   |   | 94    | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| -                | Jag Z   |   | 93    | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Jag, Jag Dix                                  |   | 94-99 | YTX14AH-BS                        | -                     | YB14-A2       | -            |
| -                | Jag, Jag Dix                                  |   | 85-93 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Jaguar  |   | 07    | YTX20H-BS                         | -                     | -             | -            |
| -                | King Cat 900                                  |   | 04-06 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                | Lynx, M5, M6, M7                              |   | 91-93 | YTX14AHL-BS                       | -                     | YB14L-A2      | -            |
| -                | Lynx, M5, M6, M7                              |   | 91-93 | -                                 | -                     | YB14L-A2      | -            |
| -                | M 5   |   | 05-06 | YTX20H-BS                         | -                     | -             | -            |
| -                | M 6   |   | 05-07 | YTX20H-BS                         | -                     | -             | -            |

CC

Model



Year


High Performance  
Maintenance FreeMaintenance Free  
VRLA


YuMicron

Conventional


## ARCTIC CAT continued

| CC | Model                          | Year  | High Performance<br>Maintenance Free | Maintenance Free<br>VRLA | YuMicron      | Conventional |
|----|--------------------------------|-------|--------------------------------------|--------------------------|---------------|--------------|
| -  | M 7                            | 05-06 | YTX20H-BS                            | -                        | -             | -            |
| -  | Mountain Cat                   | 01    | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Mountain Cat 500               | 02    | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Mountain Cat 570               | 02-04 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Mountain Cat 600               | 02-04 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Mountain Cat 800               | 02-04 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Mountain Cat 900               | 03-04 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Mountain Cat 1000              | 02    | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Pantera                        | 99-01 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Pantera                        | 95-98 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Pantera                        | 94    | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Pantera                        | 86-93 | YTX14AHL-BS                          | -                        | YB14L-A2      | -            |
| -  | Pantera                        | 80-85 | -                                    | -                        | YB16L-B       | -            |
| -  | Pantera 550, 600               | 02-05 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Pantera 800                    | 02-04 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Panther                        | 94-96 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Panther                        | 89-93 | YTX14AHL-BS                          | -                        | YB14L-A2      | -            |
| -  | Panther                        | 80-88 | -                                    | -                        | YB16L-B       | -            |
| -  | Panther 340                    | 97-00 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Panther 370                    | 01-07 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Panther 440                    | 97-03 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Panther 550                    | 97-01 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Panther 570                    | 02-07 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Panther 660                    | 06-07 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Powder Extreme, Powder Special | 97-98 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Powder Special                 | 95-97 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Prowler                        | 94    | -                                    | -                        | YB7-A         | 12N7-4A      |
| -  | Prowler                        | 90-93 | YTX14AHL-BS                          | -                        | YB14L-A2      | -            |
| -  | Prowler 2-Up                   | 95    | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Prowler Special                | 91-92 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Prowler 550                    | -10   | YTX24HL-BS                           | -                        | -             | -            |
| -  | Prowler 650                    | 06-10 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Prowler 700                    | -10   | YTX24HL-BS                           | -                        | -             | -            |
| -  | Puma                           | 94-96 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Sabercat 500                   | 04-06 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Sabercat 600, 700              | 04-06 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | Super Jag                      | 89-92 | YTX14AHL-BS                          | -                        | YB14L-A2      | -            |
| -  | Super Jag                      | 87-88 | -                                    | -                        | YB16L-B       | -            |
| -  | T500, T570                     | -09   | -                                    | -                        | YB18-A        | -            |
| -  | T660 Touring                   | 04-06 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | T660 Turbo                     | 04-07 | YTX24HL-BS                           | -                        | -             | -            |
| -  | T660 Turbo Touring             | 04-07 | YTX24HL-BS                           | -                        | -             | -            |
| -  | Thundercat                     | 97-02 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | Wildcat (EFI)                  | 95-96 | -                                    | -                        | YB7-A         | 12N7-4A      |
| -  | Wildcat (EFI)                  | 93    | -                                    | -                        | YB16L-B       | -            |
| -  | Wildcat MC                     | 94    | -                                    | -                        | YB7-A         | 12N7-4A      |
| -  | Wildcat Touring                | 95-96 | -                                    | -                        | YB7-A         | 12N7-4A      |
| -  | Z                              | 98-01 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Z 370, 440                     | 02-07 | YTX14AH-BS                           | -                        | YB14-A2       | -            |
| -  | Z 570                          | 02-08 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | ZL 500                         | 02    | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | ZL 550, 600                    | 02-03 | YTX20H-BS                            | YTX20-BS                 | YB18-A        | -            |
| -  | ZL 800                         | 02-03 | YTX24HL-BS                           | -                        | Y50-N18L-A-CX | -            |
| -  | ZR (EFI)                       | 95-96 | -                                    | -                        | YB7-A         | 12N7-4A      |

| CC                          | Model                            |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|-----------------------------|----------------------------------|---|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>ARCTIC CAT continued</b> |                                  |   |       |                                   |                       |               |              |
| -                           | ZR 500, 600                      |   | 01-02 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| -                           | ZR 800                           |   | 02-03 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                           | ZR 900                           |   | 03-06 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| -                           | ZRT                              |   | 97-02 | YTX20H-BS                         | YTX20-BS              | YB18-A        | -            |
| <b>BOMBARDIER</b>           |                                  |   |       |                                   |                       |               |              |
| -                           | See BRP - SKI-DOO                |   | -     | -                                 | -                     | -             | -            |
| <b>BRP – SKI-DOO</b>        |                                  |   |       |                                   |                       |               |              |
| -                           | All 4-stroke                     |   | 03    | YTX24HL-BS                        | -                     | -             | -            |
| -                           | All Models                       |   | -     | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| -                           | CK3 Types                        |   | 99-03 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| -                           | Elite                            |   | 04-06 | YIX30L                            | -                     | -             | -            |
| -                           | ZX Types                         |   | 99-01 | -                                 | YTX15L-BS             | -             | -            |
| -                           | ZX Types                         |   | 02-03 | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 300                         | Skandic                          |   | -10   | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 550                         | Expedition, Freestyle, Skandic   |   | 05-12 | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 550                         | Grand Touring, Renegade          |   | -12   | YTX20HL (FA)                      | YTX20L-BS             | -             | -            |
| 550                         | GSX, GTX, MX Z                   |   | 07-12 | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 600                         | Expedition, Skandic, Summit      |   | 06-12 | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 600                         | Grand Touring, Renegade          |   | 04-12 | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 600                         | GSX, GTX, Tundra, MX 2           |   | 04-12 | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 800                         | Expedition, Legend, Skandic      |   | -12   | YTX24HL (FA)                      | -                     | -             | -            |
| 800                         | Renegade, Summit                 |   | -12   | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 800                         | GSX, MX Z                        |   | -12   | YTX20HL (FA)                      | YTX20L (FA)           | -             | -            |
| 100                         | Expedition, Legend, Skandic      |   | 03-06 | YTX24HL (FA)                      | -                     | -             | -            |
| 1200                        | Grand Touring                    |   | -12   | YTX20HL (FA)                      | -                     | -             | -            |
| 1200                        | GSX, GTX, MXZ                    |   | -12   | YTX20HL (FA)                      | -                     | -             | -            |
| <b>KAWASAKI</b>             |                                  |   |       |                                   |                       |               |              |
| -                           | All Models                       |   | All   | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| <b>POLARIS</b>              |                                  |   |       |                                   |                       |               |              |
| 750                         | FS Wide Track                    |   | 10-12 | -                                 | YIX30L                | -             | -            |
| 800                         | Rush, RMK, Pro, Assault, SWBK    |   | 12    | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 900                         | Ranger RZR                       |   | 11-12 | -                                 | YIX30L-BS             | -             | -            |
| 900                         | Ranger Diesel                    |   | 11-12 | Not available                     | -                     | -             | -            |
| All EFI (RXL, 500 EFI)      |                                  |   | 93-97 | -                                 | -                     | YB9A-A        | -            |
| -                           | All Electric Start Kits          |   | 85-93 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| -                           | All Electric Start Kits          |   | 94-05 | YTX14AH-BS                        | -                     | YB14A-A2      | -            |
| -                           | All Other Models                 |   | 92-05 | YTX14AH-BS                        | -                     | YB14A-A2      | -            |
| -                           | Indy, Indy Trail                 |   | 84-91 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| -                           | Sprint (Electric-Starter)        |   | 86-90 | -                                 | -                     | Y60-N24-A     | -            |
| 544                         | Trail, Trail Touring             |   | -10   | YTX14AH-BS                        | -                     | YB14A-A2      | -            |
| 550                         | IQ, LXT, Shift                   |   | -12   | YTX20HL-BS                        | -                     | -             | -            |
| -                           | Rush, IQ, Shift, Switchback, RMK |   | 09-12 | YTX20HL-BS                        | -                     | -             | -            |
| 600                         | Wide Track                       |   | 10-12 | -                                 | YIX30L                | -             | -            |
| 600                         | IQ Touring                       |   | -10   | YTX14AH-BS                        | -                     | -             | -            |
| 750                         | Wide Track                       |   | 89-09 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 750                         | FS/FST                           |   | 06-10 | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 750                         | Turbo Switchback, Turbo Dragon   |   | 06-10 | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 750                         | Turbo LX, IQ                     |   | 08-12 | YTX20HL0-BS                       | YTX20L-BS             | -             | -            |

| CC            | Model                        |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|---------------|------------------------------|---|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>YAMAHA</b> |                              |   |       |                                   |                       |               |              |
| 80            | SV80E Sno-Scoot              |   | 88-90 | -                                 | -                     | YB7L-B        | 12N7-3B      |
| 125           | SV125E Sno-Sport             |   | 90-91 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 300           | CF300 Inviter                |   | 86-90 | -                                 | -                     | YB16AL-A2     | -            |
| 340           | CS340 Ovation Deluxe/LE      |   | 89-98 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 340           | EC340 Excel III              |   | 81-88 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 340           | ET340E Enticer               |   | 79    | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 340           | ET340E Enticer               |   | 80    | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 480           | PZ480E Phazer Deluxe         |   | 84-89 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 480           | PZ480E Phazer II LE, SS      |   | 90-98 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 480           | VT480 Venture GT             |   | 92-93 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 480           | VT480 Venture XL             |   | 91-97 | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 480           | VT480TR Venture TR Electric  |   | 98    | YTX14AHL-BS                       | -                     | YB14L-A2      | 12N14-3A     |
| 500           | Phazer                       |   | -12   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 500           | Venture Lite                 |   | -12   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 500           | PZ500DX Phazer 500 Deluxe    |   | 01    | -                                 | -                     | YB16AL-A2     | -            |
| 500           | PZ50, GT, MP, MT, RT, VT     |   | 09-   | YTX14AH-BS                        | YTX14-BS              | -             | -            |
| 500           | VT500 Venture 500            |   | 97-01 | -                                 | -                     | YB16AL-A2     | -            |
| 500           | VT500 Venture 500 XL         |   | 99-00 | -                                 | -                     | YB16AL-A2     | -            |
| 500           | VX500E Vmax                  |   | 94-01 | -                                 | -                     | YB16AL-A2     | -            |
| 540           | EC540 Excel                  |   | 79-80 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 540           | VK540E, II, III              |   | 89-03 | -                                 | -                     | YB16AL-A2     | -            |
| 540           | XL540 XLV                    |   | 85-90 | -                                 | -                     | YB16AL-A2     | -            |
| 570           | EX570E Exciter               |   | 88-90 | -                                 | -                     | YB16AL-A2     | -            |
| 570           | EX570E Exciter II LE         |   | 91-93 | -                                 | -                     | YB16AL-A2     | -            |
| 600           | VT600 Venture 600            |   | 97-98 | -                                 | -                     | YB16AL-A2     | -            |
| 600           | VT600 Venture 600            |   | 99-06 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 600           | VX600DX Vmax 600 Deluxe      |   | 99-01 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 600           | VX600E/DX Vmax 600 LE/DX     |   | 94-96 | -                                 | -                     | YB16AL-A2     | -            |
| 600           | VX600ER Vmax 600 ER          |   | 02-03 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 600           | VX600XTC Vmax 600 XTC        |   | 97-98 | -                                 | -                     | YB16AL-A2     | -            |
| 700           | SXV700ER SXViper ER          |   | 02-05 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 700           | VT700 Venture 700            |   | 98-04 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 700           | VX700DX Vmax 700 Deluxe      |   | 99-00 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 700           | VX700ER Vmax 700 ER          |   | 01-02 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 700           | VX700XTC Vmax 700 XTC Deluxe |   | 98    | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | Y50-N18L-A   |
| 500           | Phazer                       |   | -12   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 500           | Venture Lite                 |   | -12   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 973           | Vector                       |   | -09   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 973           | Viking                       |   | -09   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 973           | RS90GT, LTGT                 |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1000          | Apex                         |   | 06-12 | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1000          | RS1000S, GT, RS              |   | -     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1000          | RX1000R RX (All Models)      |   | 03-05 | YTX20HL-BS                        | -                     | -             | -            |
| 1000          | RX10GT                       |   | 09-   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1000          | RX10 LTGT, MT, MTR, RTR      |   | 09-   | YTX14H-BS                         | YTX14-BS              | -             | -            |
| 1049          | FX10RTRS, XT                 |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1049          | FX Nitro                     |   | -12   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1049          | RS Venture                   |   | -12   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1049          | RS Vector                    |   | -12   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1049          | RS Viking profesional        |   | 09-12 | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1049          | RST90GT                      |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 1049          | RST90TF                      |   | 09-   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |



| CC                | Model                                 |  | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron      | Conventional |
|-------------------|---------------------------------------|---|-------|-----------------------------------|-----------------------|---------------|--------------|
| <b>ARCTIC CAT</b> |                                       |   |       |                                   |                       |               |              |
| 500               | Prowler 500                           |   | 11-   | -                                 | -                     | -             | -            |
| 550               | Prowler 550                           |   | -09   | YTX24HL-BS                        | -                     | -             | -            |
| 550               | Prowler 550                           |   | 10-12 | -                                 | YIX30L-BS             | YB30L-B       | -            |
| 650               | Prowler 650                           |   | 06-09 | YTX24HL-BS                        | -                     | Y50-N18L-A-CX | -            |
| 650               | Prowler 650                           |   | -09   | -                                 | -                     | Y50-N18L-A-CX | -            |
| 650               | Prowler 650                           |   | 06-09 | YTX24HL-BS                        | -                     | -             | -            |
| 700               | Prowler 700                           |   | -09   | YTX24HL-BS                        | -                     | -             | -            |
| 700               | Prowler 700                           |   | 10-12 | -                                 | YIX30L-BS             | YB30L-B       | -            |
| 1000              | Prowler 1000                          |   | -12   | -                                 | YIX30L-BS             | YB30L-B       | -            |
| <b>KAWASAKI</b>   |                                       |   |       |                                   |                       |               |              |
| 300               | KAF300, Mule 500, 520, 550            |   | -     | YTX14AH-BS                        | -                     | YB14A-A2      | -            |
| 400               | KAF400, Mule 600, 610                 |   | 05-10 | YTX14AH-BS                        | -                     | YB14A-A2      | -            |
| 450               | KAF450, Mule 1000                     |   | -     | YTX20HL-BS-PW                     | -                     | YB16CL-B      | -            |
| 540               | KAF540, Mule 2010, 2020, 2030         |   | -     | YTX20HL-BS-PW                     | -                     | YB16CL-B      | -            |
| 620               | Advantage Classic                     |   | 03-07 | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 620               | KAF620, Mule 2500, 2510, 2520         |   | -     | YTX20HL-BS-PW                     | -                     | YB16CL-B      | -            |
| 620               | KAF620, Mule 3000, 3010, 3020         |   | -     | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 620               | KAF620, Mule 3010 4x4                 |   | -     | YTX20HL-BS-PW                     | -                     | YB16CL-B      | -            |
| 620               | KAF620F, Mule 4010 4x4                |   | -12   | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| 620               | Mule 4000                             |   | -12   | -                                 | -                     | -             | -            |
| 620               | KAF620F, Mule 4010 4x4 (US)           |   | -12   | -                                 | -                     | -             | -            |
| 620               | Mule 4010 Trans4x4, Diesel, Mule 4000 |   | -12   | Not available                     | -                     | -             | -            |
| 750               | Teryx All Models                      |   | 08-12 | Not available                     | -                     | -             | -            |
| 950               | KAF950, Mule 2510, 3010 Diesel        |   | -10   | Not Available                     | -                     | -             | -            |
| <b>PIAGGIO</b>    |                                       |   |       |                                   |                       |               |              |
| -                 | Ape Mix                               |   | 01-   | -                                 | -                     | YB9-B         | -            |
| -                 | Ape50 FL                              |   | 93    | -                                 | -                     | YB9-B         | -            |
| -                 | Ape50 FL2                             |   | -     | -                                 | -                     | YB9-B         | -            |
| <b>POLARIS</b>    |                                       |   |       |                                   |                       |               |              |
| 170               | Ranger RZR                            |   | -10   | -                                 | YTX12-BS              | -             | -            |
| 425               | Ranger 2x4                            |   | 02-03 | YIX30L                            | -                     | YB30L-B       | -            |
| 500               | Ranger 6x6, 4x4                       |   | 98-04 | YIX30L                            | -                     | YB30L-B       | -            |
| 700               | Ranger 6x6                            |   | 06-10 | YIX30L                            | -                     | YB30L-B       | -            |
| 800               | Rabger, RZR                           |   | 08-10 | YTX20HL-BS                        | -                     | -             | -            |
| <b>SUZUKI</b>     |                                       |   |       |                                   |                       |               |              |
| 620               | QUV620F                               |   | 05    | YTX20HL-BS                        | YTX20L-BS             | -             | -            |
| <b>YAMAHA</b>     |                                       |   |       |                                   |                       |               |              |
| -                 | Rhino                                 |   | All   | Not available                     | -                     | -             | -            |

CC

Model



Year

High Performance  
Maintenance FreeMaintenance Free  
VRLA

YuMicron

Conventional

**AQA-JET CO.**

|     |              |       |   |   |        |   |
|-----|--------------|-------|---|---|--------|---|
| 430 | Aqua-Jet SX1 | 91    | - | - | YB16-B | - |
| 432 | Aqua-Jet Sx1 | 89-90 | - | - | YB16-B | - |

**ARCTIC CAT**

|     |                          |       |             |   |          |   |
|-----|--------------------------|-------|-------------|---|----------|---|
| 640 | Tiger Shark              | 97-99 | YTX14AHL-BS | - | YB14L-A2 | - |
| 770 | Tiger Shark              | 97-99 | YTX14AHL-BS | - | YB14L-A2 | - |
| -   | Tiger Shark (All Models) | 93-01 | -           | - | YB16CL-B | - |

**ARCTOCO**

|     |                          |       |   |   |          |   |
|-----|--------------------------|-------|---|---|----------|---|
| 650 | Tiger Shark (All Models) | 93-98 | - | - | YB16CL-B | - |
|-----|--------------------------|-------|---|---|----------|---|

**BOMBARDIER**

|  |                   |   |   |   |   |   |
|--|-------------------|---|---|---|---|---|
|  | See BRP - SEA-DOO | - | - | - | - | - |
|--|-------------------|---|---|---|---|---|

**BRP – SEA-DOO**

|      |                          |       |               |           |          |   |
|------|--------------------------|-------|---------------|-----------|----------|---|
| 1500 | GTI, GTX, RXP, RXT, WAKE | -12   | -             | -         | YB30CL-B | - |
| 1500 | GTX 4-Tec, RXP           | 03-07 | -             | -         | YB30CL-B | - |
| -    | All Models               | 88-93 | YTX20HL-BS    | YTX20L-BS | YB16L-B  | - |
| -    | All Other Models         | 94-07 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 780  | 3D                       | -07   | YTX20HL-BS-PW | -         | YB16CL-B | - |

**FAZER**

|     |            |       |   |   |        |   |
|-----|------------|-------|---|---|--------|---|
| 430 | All Models | 88-89 | - | - | YB16-B | - |
|-----|------------|-------|---|---|--------|---|

**HONDA**

|      |                      |       |            |           |   |   |
|------|----------------------|-------|------------|-----------|---|---|
| 1235 | AquaTrax F-12, F-12X | 02-09 | YTX20HL-BS | YTX20L-BS | - | - |
| 1470 | AquaTrax F-15, F-15X | 03-12 | YTX20HL-BS | YTX20L-BS | - | - |

**KAWASAKI (Jet Ski)**

|     |                       |       |               |           |          |   |
|-----|-----------------------|-------|---------------|-----------|----------|---|
| 300 | JS300 TS, SX          | 86-91 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 300 | JS399-A               | 87-91 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 400 | JS400                 | 76    | YTX20HL-BS    | YTX20L-BS | YB16L-B  | - |
| 440 | JS440                 | 87-92 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 440 | JS440                 | 77-86 | YTX20HL-BS    | YTX20L-BS | YB16L-B  | - |
| 550 | JS550                 | 82-85 | YTX20HL-BS    | YTX20L-BS | YB16L-B  | - |
| 550 | JS550, SX             | 86-95 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 650 | JF650 TS              | 89-96 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 650 | JF650 X2              | 86-95 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 650 | JL650 SC              | 91-95 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 650 | JS650 SX              | 87-95 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 650 | MATE                  | 91    | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 650 | SC                    | -     | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 750 | JH750 B1-b3           | 93-95 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 750 | JH750 E1,F2,G1,G2     | 95-99 | YTX20HL-BS    | YTX20L-BS | -        | - |
| 750 | JH750 SS, ST, Xi, XiR | 92-99 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 750 | JH750 ST, Zxi         | 95-97 | YTX20HL-BS    | YTX20L-BS | -        | - |
| 750 | JH750 SX,ZX           | 92-95 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 750 | JH750 Xi              | 93-99 | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 750 | JH750 XiR             | 94    | YTX20HL-BS-PW | -         | YB16CL-B | - |
| 750 | JH750 Zxi             | 95-97 | YTX20HL-BS    | YTX20L-BS | -        | - |

| CC                                  | Model                               | Year  | High Performance Maintenance Free | Maintenance Free VRLA | YuMicron  | Conventional |
|-------------------------------------|-------------------------------------|-------|-----------------------------------|-----------------------|-----------|--------------|
| <b>KAWASAKI (Jet Ski) continued</b> |                                     |       |                                   |                       |           |              |
| 750                                 | JS750 SX, ZX                        | 92-95 | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| 750                                 | JS750 SXi, SXi Pro                  | 95-02 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 750                                 | JT750 STS, STX                      | 96-98 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 750                                 | JT750 XiR, ST, STS                  | 94-95 | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| 750                                 | Super Sport Xi                      | 93    | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| 750                                 | Xi Sport                            | 99    | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| 800                                 | JS800 SX-R                          | 03-12 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 900                                 | JH900 ZXi                           | 95-97 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 900                                 | JT900 STS, STX                      | 97-05 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1100                                | JH1100 ZXi                          | 96-03 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1100                                | JH1100-B Ultra 130                  | 01-04 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1100                                | JT1100 STX                          | 97-03 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1100                                | JT1100 ZXi                          | 96-03 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1200                                | JH1200-A, B Ultra 150               | 99-05 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1200                                | JT1200-A-B, C, STX-R, STX-12F       | 02-07 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1500                                | JT1500-A, STX, STX-15F              | 04-12 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| 1500                                | JT1500B, C, 250X, Ultra LX, 260(L)X | 07-12 | YTX20HL-BS                        | YTX20L-BS             | -         | -            |
| <b>KYMCO</b>                        |                                     |       |                                   |                       |           |              |
| 400                                 | MAXXER 400                          | 11-   | -                                 | YTX20L-BS             | -         | -            |
| 400                                 | MXU 400                             | 11-   | -                                 | YTX12-BS              | -         | -            |
| 500                                 | UXV 500                             | 11-   | -                                 | YTX20L-BS             | -         | -            |
| <b>POLARIS</b>                      |                                     |       |                                   |                       |           |              |
| -                                   | All Models                          | All   | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| <b>S.O.S. MARINE MFG</b>            |                                     |       |                                   |                       |           |              |
| -                                   | All Models                          | All   | YTX20H-BS                         | YTX20-BS              | YB16-B-CX | YB16-B       |
| <b>ULTRANAUTICS</b>                 |                                     |       |                                   |                       |           |              |
| 800                                 | All Models                          | 87-92 | -                                 | -                     | 53030     | -            |
| 800                                 | Wet Bike                            | 87-92 | -                                 | -                     | 53030     | -            |
| 800                                 | Wet Bike                            | 85-86 | -                                 | -                     | -         | YHD-12       |
| -                                   | Jet Star1250 (Boat)                 | 88-90 | -                                 | -                     | 53030     | -            |
| -                                   | Jet Star1260 (Boat)                 | 91    | -                                 | -                     | 53030     | -            |
| <b>WET JET INTERNATIONAL</b>        |                                     |       |                                   |                       |           |              |
| -                                   | All Models                          | All   | YTX20H-BS                         | YTX20-BS              | YB16-B-CX | YB16-B       |
| <b>YAMAHA</b>                       |                                     |       |                                   |                       |           |              |
| All                                 | All Wave Runner Models              | 87-09 | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| All                                 | All Wave Runner Models              | 87-08 | YTX20HL-BS-PW                     | -                     | -         | -            |
| 700                                 | Superjet                            | 09-12 | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| 1100                                | VX                                  | 09-12 | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |
| 1800                                | FX, FZR, FZS, VXS, VXR              | 09-12 | YTX20HL-BS-PW                     | -                     | YB16CL-B  | -            |







# Yuasa Battery Features

**Safety Valve  
Flame/Arrestor**  
relieves excess  
pressure.

**Thru-Partition  
Construction**  
provides shorter current  
path with less resistance  
than "over the partition"  
construction - you get  
more cranking power  
when you need it!

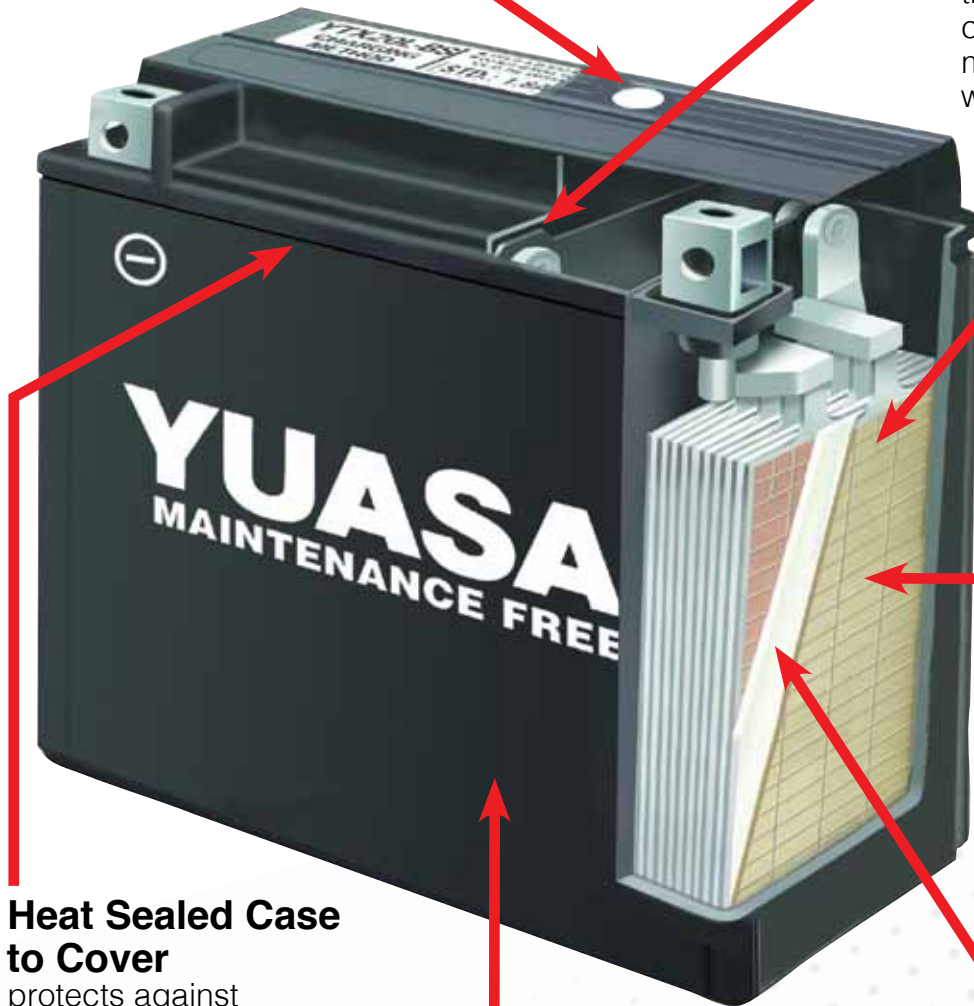
**Special Active  
Material**  
is compounded to  
withstand vibration,  
prolong battery life  
and dependability.

**Special Grid  
Design**  
withstands severe  
vibration, assures  
maximum conductivity.

**Special  
Separator**  
makes the battery  
spill-proof. Valve  
regulated design  
eliminates water loss  
and the need to refill  
with acid.

**Polypropylene Cover  
and Container**  
assures reserve electrolyte  
capacity for cooler operating  
temperatures; gives greater  
resistance to gas and oil -  
and impact in extreme  
weather conditions!

**Heat Sealed Case  
to Cover**  
protects against  
seepage and corrosion  
- bonded unit gives extra  
strength.



**YUASA - World number one for motorcycle batteries**



**YUASA**

Cat. No. November 2012

E. & O. E.

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