

**MOTORCYCLE/SCOOTER  
AMERICAN IRON HORSE**

| MAKE<br>ENGINE CC          | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|----------------------------|-----------|-----------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                            |           |                             |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                            |           |                             |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>AMERICAN IRON HORSE</b> |           |                             |                                                                                   |                                           |                                |                                |                                |
| 1820                       | 2000      | Bandit                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2002-2000 | CLASSIC                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2008      | Classic Chop                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2009      | Judge                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2007-2001 | LEGEND                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2007-2005 | LSC                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2007-2000 | Outlaw                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2002-2001 | RANGER                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2003      | Ranger T                    |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2009-2000 | Slammer                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2004-2003 | Stalker                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2000      | Stalker                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2007-2001 | Tejas                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2009-2003 | Texas Chopper               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1820                       | 2002-2000 | Thunder                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1640                       | 2009-2008 | Bandera                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| <b>APRILIA</b>             |           |                             |                                                                                   |                                           |                                |                                |                                |
| 1200                       | 2004-2000 | Dorsoduro 1200              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2007-2001 | ETV 1000 Capanord           |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2003-2002 | ETV CapoNord                |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2005-2001 | RST 1000 Futura             |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2009-2005 | RSV 1000 R                  |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2009-2004 | RSV 1000 R Factory          |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2004-1998 | RSV Mille                   |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2004-2000 | RSV Mille R                 |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2003      | RSV Mille R Haga            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2004      | RSV Mille R Nera            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2000      | RSV Mille SP                |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2011-2004 | RSV-1000 Factory            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2009-1999 | RSV1000 Mille               |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2004-2000 | SL 1000 Falco               |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2011-2003 | Tuono                       |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2011-2004 | Tuono 1000 R                |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2010-2004 | Tuono 1000 R Factory        |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2003      | Tuono Fighter 1000          |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000                       | 2003      | Tuono Racer 1000            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 850                        | 2012-2008 | Mana 850                    |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 850                        | 2012-2009 | Mana 850 GT ABS             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 750                        | 2012-2010 | 750 Shiver                  |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 750                        | 2012-2010 | Dorsoduro 750               |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 750                        | 2009      | Shiver                      |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 750                        | 2009-2008 | SL 750 Shiver               |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 750                        | 2009      | SMV 750 Dorsoduro           |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 650                        | ---       | ETX 650 (Electric-start)    |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 650                        | 2007      | Pegaso 650 Factory          |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 650                        | 2007-2006 | Pegaso 650 Trail            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 600                        | 1992-1991 | Pegaso                      |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 600                        | 1992-1987 | Tuareg., Wind, ETX          |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                        | 2005-2003 | Atlantic 500                |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                        | 2011-2009 | Scarabeo                    |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 350                        | 1985      | ETX 350 (Electric-start)    |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |

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52 = DIN/EN size.  
\* Under Normal Conditions.

# MOTORCYCLE/SCOOTER

## APRILIA (cont'd)

| MAKE<br>ENGINE CC | YEARS | MOTORCYCLE/SCOOTER<br>MODEL | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|-----------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |                             | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             | See Manual                                | See Manual                     | See Manual                     | See Manual                     |



## APRILIA (cont'd)

|     |           |                          |       |     |        |     |
|-----|-----------|--------------------------|-------|-----|--------|-----|
| 350 | 1988-1987 | Tuareg. Wind             | ---   | --- | 14L-A2 | --- |
| 250 | ---       | ETX 250 (Electric-start) | ---   | --- | 14L-A2 | --- |
| 250 | 2012-2009 | Sport City               | 12-BS | --- | ---    | --- |
| 50  | 2005-2001 | SR50 Ditech              | 5L-BS | --- | ---    | --- |

## ATK

|  |           |                             |      |     |     |     |
|--|-----------|-----------------------------|------|-----|-----|-----|
|  | 1995-1991 | All Models w/Electric Start | 9-BS | --- | --- | --- |
|--|-----------|-----------------------------|------|-----|-----|-----|

## BENELLI

|     |     |                  |     |     |       |     |
|-----|-----|------------------|-----|-----|-------|-----|
| 650 | --- | 650 Tornado U.T. | --- | --- | 12A-A | --- |
| 250 | --- | 250 (4 Cyl)      | --- | --- | 12A-A | --- |

## BETA

|     |           |        |       |     |     |     |
|-----|-----------|--------|-------|-----|-----|-----|
| 525 | 2009-2008 | 525 RR | 5L-BS | --- | --- | --- |
| 525 | 2009-2008 | 525 RS | 5L-BS | --- | --- | --- |
| 450 | 2009-2008 | 450 RR | 5L-BS | --- | --- | --- |
| 450 | 2009-2008 | 450 RS | 5L-BS | --- | --- | --- |
| 400 | 2009-2008 | 400 RR | 5L-BS | --- | --- | --- |

## BIG DOG

|      |           |                 |        |     |     |     |
|------|-----------|-----------------|--------|-----|-----|-----|
| 1920 | 2011-2010 | Bulldog         | 20L-BS | --- | --- | --- |
| 1920 | 2007      | Bulldog         | 20L-BS | --- | --- | --- |
| 1920 | 2005      | Bulldog         | 20L-BS | --- | --- | --- |
| 1920 | 2011-2006 | K-9             | 20L-BS | --- | --- | --- |
| 1920 | 2011      | K-9 250         | 20L-BS | --- | --- | --- |
| 1920 | 2011-2010 | K-9 EFI         | 20L-BS | --- | --- | --- |
| 1920 | 2011-2005 | Mastiff         | 20L-BS | --- | --- | --- |
| 1920 | 2011-2010 | Mastiff EFI     | 20L-BS | --- | --- | --- |
| 1920 | 2008      | Mutt            | 20L-BS | --- | --- | --- |
| 1920 | 2011-2005 | Pitbull         | 20L-BS | --- | --- | --- |
| 1920 | 2011-2009 | Wolf            | 20L-BS | --- | --- | --- |
| 1915 | 2011-2008 | Ridgeback       | 20L-BS | --- | --- | --- |
| 1915 | 2006-2005 | Ridgeback       | 20L-BS | --- | --- | --- |
| 1900 | 2007-2006 | Chopper         | 20L-BS | --- | --- | --- |
| 1900 | 2005      | Chopper BDM     | 20L-BS | --- | --- | --- |
| 1900 | 2005      | Chopper DT      | 20L-BS | --- | --- | --- |
| 1900 | 2005      | Chopper RT      | 20L-BS | --- | --- | --- |
| 1900 | 2011-2009 | Coyote          | 20L-BS | --- | --- | --- |
| 1800 | 2011      | Bulldog Sport   | 20L-BS | --- | --- | --- |
| 1750 | 2004-2001 | Boxer           | 20L-BS | --- | --- | --- |
| 1750 | 2007      | Bulldog         | 20L-BS | --- | --- | --- |
| 1750 | 2004-2001 | Bulldog         | 20L-BS | --- | --- | --- |
| 1750 | 2004-2003 | Chopper         | 20L-BS | --- | --- | --- |
| 1750 | 2004-2003 | Chopper DT      | 20L-BS | --- | --- | --- |
| 1750 | 2003-2001 | Husky           | 20L-BS | --- | --- | --- |
| 1750 | 2004-2001 | Mastiff         | 20L-BS | --- | --- | --- |
| 1750 | 2004-2001 | Pitbull         | 20L-BS | --- | --- | --- |
| 1750 | 2002-2001 | Prosport        | 20L-BS | --- | --- | --- |
| 1750 | 2004      | Ridgeback       | 20L-BS | --- | --- | --- |
| 1750 | 2001-1999 | Vintage Sport   | 20L-BS | --- | --- | --- |
| 1750 | 2002-2000 | Wolf            | 20L-BS | --- | --- | --- |
| 1570 | 2000-1999 | Vintage Classic | 20L-BS | --- | --- | --- |
| 1442 | 1998-1995 | Aerosport       | 20L-BS | --- | --- | --- |
| 1442 | 2007      | Bulldog         | 20L-BS | --- | --- | --- |
| 1340 | 1998-1995 | Aeroglide       | 20L-BS | --- | --- | --- |

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\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER  
BIG DOG (cont'd)**

| MAKE<br>ENGINE CC  | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL        |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|--------------------|-----------|------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                    |           |                                    |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                    |           |                                    |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| BIG DOG (cont'd)   |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1340               | 1998-1995 | Aerosport                          |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1340               | ---       | Coyote                             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1340               | 1998-1995 | Proglide                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1340               | 1998-1995 | Vintage Classic                    |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1340               | 1998-1995 | Vintage Light                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| BIMOTA             |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1100               | 1999-1997 | SB6R                               |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000               | 1999-1996 | YB11                               |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000               | 1995-1992 | YB8/YB10                           |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 996                | 2001-1998 | SB8R, SB8RS                        |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| BMW                |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1300               | 2009      | K1300S                             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 2008-2007 | K1200R Sport DIN Size              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 2008-2005 | K1200R, S                          |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 2009-2006 | R1200GS Adventure DIN Size         |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 2007-2006 | R1200GS HP2 DIN Size               |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 2011-2005 | R1200GS, S, R                      |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1170               | 2008-2007 | HP2 Enduro DIN Size                |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1170               | 2009-2008 | HP2 Megamoto DIN Size              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1170               | 2009-2008 | HP2 Sport DIN Size                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 800                | 2008-2006 | F800S                              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 800                | 2009-2006 | F800ST, GS                         |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 650                | 2011-2009 | F650GS                             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| BOURGET BIKE WORKS |           |                                    |                                                                                   |                                           |                                |                                |                                |
|                    | ---       | Chopper, Magnum                    |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
|                    | ---       | Fatso, Auto-Motorcycle, Retro      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
|                    | ---       | Joker, Black Jack Ace, Kruzer      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
|                    | ---       | Low-Blow, Beach Crusier, Fat Daddy |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| BUELL              |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1200               | 2002-1997 | M2 Cyclone                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1200               | 2002      | M2L Cyclone                        |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1200               | 1998-1996 | S1 Lightning                       |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 1998      | S1 White Lightning                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200               | 2002-1997 | S3, S3T Thunderbolt                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| CAGIVA             |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 750                | 1989      | Elefant Bifaro                     |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 650                | 1986      | Elefant                            |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 650                | 2001      | Raptor                             |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                | 1997      | Canyon, River, W16                 |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                | ---       | Cagiva, River                      |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 500                | 2009-1987 | T4 E Elefant                       |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 350                | 2009-1986 | Elefant (2 cyl.)                   |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 350                | 2009-1987 | T4 E Elefant, W12                  |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 125                | ---       | Aletta Oro (Electric-start)        |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 125                | ---       | Blues                              |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 125                | ---       | Elefantre                          |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 125                | ---       | GP S (Electric-start)              |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 125                | ---       | SST (Electric-start)               |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| CAN-AM             |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 500                | 1987      | T4, Elefant, W12                   |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |

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# MOTORCYCLE/SCOOTER

## CCM

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|                   |       |                             |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |

## CCM

|     |           |                               |  |      |     |     |     |
|-----|-----------|-------------------------------|--|------|-----|-----|-----|
| 600 | 2001-1996 | 604 w/Electric Start          |  | 9-BS | --- | --- | --- |
| 600 | 2001-1996 | Dakar Rallye w/Electric Start |  | 9-BS | --- | --- | --- |

## DAZON

|     |      |          |  |      |     |     |     |
|-----|------|----------|--|------|-----|-----|-----|
| 125 | 2004 | Scorpion |  | 9-BS | --- | --- | --- |
|-----|------|----------|--|------|-----|-----|-----|

## DUCATI

|     |           |                            |  |     |     |        |     |
|-----|-----------|----------------------------|--|-----|-----|--------|-----|
| 900 | ---       | S2                         |  | --- | --- | 12A-A  | --- |
| 860 | ---       | GT, GTS (Kick-start)       |  | --- | --- | 12A-A  | --- |
| 850 | ---       | Superbike (Kick-start)     |  | --- | --- | 12A-A  | --- |
| 750 | ---       | Desmoimola                 |  | --- | --- | 12A-A  | --- |
| 750 | ---       | GT (Kick-start)            |  | --- | --- | 12A-A  | --- |
| 750 | ---       | Indiana                    |  | --- | --- | 14L-A2 | --- |
| 750 | ---       | Indiana (Kick-start)       |  | --- | --- | 12A-A  | --- |
| 750 | 1990-1987 | Paso, F1, Montijuich       |  | --- | --- | 14L-A2 | --- |
| 750 | ---       | SS Supersport (Kick-start) |  | --- | --- | 12A-A  | --- |
| 650 | ---       | Indiana, Alazurra, Pantah  |  | --- | --- | 14L-A2 | --- |
| 600 | ---       | Pantah, TL                 |  | --- | --- | 14L-A2 | --- |
| 500 | ---       | Pantah                     |  | --- | --- | 14L-A2 | --- |
| 400 | 1987      | Alazurra, F3               |  | --- | --- | 14L-A2 | --- |
| 350 | 1987      | Alazurra                   |  | --- | --- | 14L-A2 | --- |
| 350 | ---       | Indiana, Pantah XL         |  | --- | --- | 14L-A2 | --- |
| 350 | ---       | Vento                      |  | --- | --- | 12A-A  | --- |
| 350 | ---       | XL, Indiana, Panah, F3     |  | --- | --- | 14L-A2 | --- |

## E-TON

|     |           |               |  |       |     |     |     |
|-----|-----------|---------------|--|-------|-----|-----|-----|
| 150 | 2012-2010 | Beamer R4-150 |  | 9-BS  | --- | --- | --- |
| 150 | 2012-2010 | Matrix R4-150 |  | 9-BS  | --- | --- | --- |
| 50  | 2012-2000 | Beamer 50     |  | 5L-BS | --- | --- | --- |
| 50  | 2012-2000 | Beamer III    |  | 5L-BS | --- | --- | --- |
| 50  | 2012-2010 | Matrix 50     |  | 5L-BS | --- | --- | --- |

## EXCELSIOR-HENDERSON

|      |           |         |  |        |     |     |     |
|------|-----------|---------|--|--------|-----|-----|-----|
| 1386 | 2000-1999 | Super X |  | 20L-BS | --- | --- | --- |
|------|-----------|---------|--|--------|-----|-----|-----|

## GILERA

|     |      |                |  |     |     |        |     |
|-----|------|----------------|--|-----|-----|--------|-----|
| 600 | 1993 | Nordwest       |  | --- | --- | 14L-A2 | --- |
| 600 | 1993 | RC 600C        |  | --- | --- | 14L-A2 | --- |
| 600 | ---  | Top Rally, XRT |  | --- | --- | 14L-A2 | --- |
| 350 | ---  | XRT            |  | --- | --- | 14L-A2 | --- |

## HARLEY-DAVIDSON

|      |           |                                               |  |        |     |     |     |
|------|-----------|-----------------------------------------------|--|--------|-----|-----|-----|
| 1803 | 2012-2010 | CVO FLH (Touring) Factory Activated Only      |  | 30L-BS | --- | --- | --- |
| 1803 | 2012-2010 | CVO FLST (Softail) Factory Activated Only     |  | 20L-BS | --- | --- | --- |
| 1803 | 2012-2010 | CVO FXT Fat Bob (Dyna) Factory Activated Only |  | 20L-BS | --- | --- | --- |
| 1803 | 2011      | FLHTCUSE6 CVO Ultra Classic Electra Glide     |  | 30L-BS | --- | --- | --- |
| 1803 | 2011      | FLHXSE2 CVO Street Glide                      |  | 30L-BS | --- | --- | --- |
| 1803 | 2011      | FLSTSE2 CVO Softail Convertible               |  | 20L-BS | --- | --- | --- |
| 1803 | 2011      | FLTRUSE CVO Road Glide Ultra                  |  | 30L-BS | --- | --- | --- |
| 1800 | 2007      | FLHRSE3 Screamin' Eagle Road King             |  | 30L-BS | --- | --- | --- |
| 1800 | 2007      | FLHTCUSE2 Screamin' Eagle Ultra Electra Glide |  | 30L-BS | --- | --- | --- |
| 1800 | 2008      | FLHTCUSE3 Screamin' Eagle Ultra Electra Glide |  | 30L-BS | --- | --- | --- |
| 1800 | 2010      | FLHXSE CVO Street Glide                       |  | 30L-BS | --- | --- | --- |
| 1800 | 2009      | FXDFSE CVO Dyna Fat Bob                       |  | 20L-BS | --- | --- | --- |
| 1800 | 2007      | FXDSE Screamin' Eagle Dyna                    |  | 20L-BS | --- | --- | --- |
| 1800 | 2008      | FXDSE2 Screamin' Eagle Dyna                   |  | 20L-BS | --- | --- | --- |

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**MOTORCYCLE/SCOOTER  
HARLEY-DAVIDSON (cont'd)**

| MAKE<br>ENGINE CC               | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL                     |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|---------------------------------|-----------|-------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                                 |           |                                                 |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                                 |           |                                                 |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>HARLEY-DAVIDSON (cont'd)</b> |           |                                                 |                                                                                   |                                           |                                |                                |                                |
| 1800                            | 2007      | FXSTSSE Screamin' Eagle Softail Springer        |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1800                            | 2008      | FXSTSSE2 Screamin' Eagle Softail Springer       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2012      | FLHR Road King                                  |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2012-2011 | FLHRC Road King Classic                         |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2011      | FLHRC/I Road King Classic                       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2003      | FLHRC/I Road King Classic                       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2005      | FLHTCSE2 Screamin' Eagle Electra Glide 2        |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2006      | FLHTCUSE Screamin' Eagle Ultra Electra Glide    |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2011      | FLHTCUTG Tri Glide Ultra Classic                |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2011-2010 | FLHTK Electra Glide Ultra Limited               |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2012-2010 | FLHTK (Touring) Factory Activated Only          |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2011-2010 | FLHTXXX Street Glide Trike                      |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2012-2011 | FLST, FXST Series (Softail)                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2005      | FLSTFSE Screamin' Eagle Fat Boy                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2006      | FLSTFSE2 Screamin' Eagle Fat Boy                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2011      | FLTRU Road Glide Ultra                          |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1690                            | 2012-2011 | FXD Series (Dyna)                               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1600                            | 2010      | FXDF Fat Bob                                    |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2012-2007 | FL, FLH Series (Touring) Factory Activated Only |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLHR/I Road King                                |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010-2007 | FLHRC Road King Classic                         |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010-2007 | FLHRC/I Road King Classic                       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2007      | FLHRS/I Road King Custom                        |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2008      | FLHRSE4 Screamin' Eagle Road King               |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2009-2007 | FLHT/I Electra Glide Standard                   |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLHTC/I Electra Glide Classic                   |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLHTCU/I Electra Glide Ultra Classic            |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2009      | FLHTCUSE4 CVO Ultra Classic Electra Glide       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010      | FLHTCUSE5 CVO Ultra Classic Electra Glide       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010-2009 | FLHTCUTG Tri Glide Ultra Classic                |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLHX Street Glide                               |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLSTC/I Heritage Softail Classic                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLSTF/I Fat Boy                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2010 | FLSTFB Fat Boy Lo                               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FLSTN/I Softail Nostalgia Deluxe                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2008 | FLSTSB Cross Bones                              |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2007      | FLSTSC/I Softail Springer Classic               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010      | FLSTSE CVO Softail Convertible                  |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2009-2007 | FLTR/I Road Glide                               |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2009      | FLTRSE3 CVO Road Glide                          |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2010 | FLTRX Road Glide Custom                         |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2009-2008 | FXCW Rocker                                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2008 | FXCWC Rocker C                                  |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FXD Series (Dyna)                               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FXD/I Dyna Super Glide                          |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010-2007 | FXD/I Dyna Super Glide                          |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2007 | FXDC/I Super Glide Custom                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2008 | FXDF Fat Bob                                    |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2010      | FXDFSE2 CVO Dyna Fat Bob                        |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2009-2007 | FXDL/I Dyna Low Rider                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2011-2010 | FXDWG/I Dyna Wide Glide                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1584                            | 2008-2007 | FXDWG/I Dyna Wide Glide                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER**  
**HARLEY-DAVIDSON (cont'd)**

| MAKE<br>ENGINE CC | YEARS | MOTORCYCLE/SCOOTER<br>MODEL |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-------------------|-------|-----------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
|                   |       |                             |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             |                                                                                   | See Manual                                | See Manual                     | See Manual                     |

**HARLEY-DAVIDSON (cont'd)**

|      |           |                                                 |        |     |     |     |
|------|-----------|-------------------------------------------------|--------|-----|-----|-----|
| 1584 | 2011-2007 | FXST/I Softail Standard                         | 20L-BS | --- | --- | --- |
| 1584 | 2009-2007 | FXSTB/I Night Train                             | 20L-BS | --- | --- | --- |
| 1584 | 2010-2007 | FXSTC/I Softail Custom                          | 20L-BS | --- | --- | --- |
| 1584 | 2007      | FXSTD/I Softail Duce                            | 20L-BS | --- | --- | --- |
| 1584 | 2009      | FXSTSSE3 CVO Softail Springer                   | 20L-BS | --- | --- | --- |
| 1580 | 2012-2007 | FLST, FXST Series (Softail)                     | 20L-BS | --- | --- | --- |
| 1573 | 2009      | FLHTCU/I Electra Glide Ultra Classic            | 30L-BS | --- | --- | --- |
| 1550 | 2002      | FLHRSEI Screamin' Eagle Road King               | 30L-BS | --- | --- | --- |
| 1550 | 2000      | FLTRSEI Screamin' Eagle Road Glide              | 30L-BS | --- | --- | --- |
| 1550 | 2001      | FLTRSEI2 Screamin' Eagle Road Glide 2           | 30L-BS | --- | --- | --- |
| 1550 | 2003      | FXSTDSE Screamin' Eagle Softail Duce            | 20L-BS | --- | --- | --- |
| 1500 | 2004      | FXSTDSE2 Screamin' Eagle Softail Duce 2         | 20L-BS | --- | --- | --- |
| 1450 | 1999      | FL, FLH Series Factory Activated Only           | 30L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FL, FLH Series (Touring) Factory Activated Only | 30L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FLHR/I Road King                                | 30L-BS | --- | --- | --- |
| 1450 | 2006-2004 | FLHRC/I Road King Classic                       | 30L-BS | --- | --- | --- |
| 1450 | 2002-1999 | FLHRC/I Road King Classic                       | 30L-BS | --- | --- | --- |
| 1450 | 2006-2004 | FLHRS/I Road King Custom                        | 30L-BS | --- | --- | --- |
| 1450 | 2003      | FLHRSEI2 Screamin' Eagle Road King 2            | 30L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FLHT/I Electra Glide Standard                   | 30L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FLHTC/I Electra Glide Classic                   | 30L-BS | --- | --- | --- |
| 1450 | 2004      | FLHTCSE Screamin' Eagle Electra Glide           | 30L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FLHTCU/I Electra Glide Ultra Classic            | 30L-BS | --- | --- | --- |
| 1450 | 2006      | FLHX Street Glide                               | 30L-BS | --- | --- | --- |
| 1450 | 2006      | FLST Series (Softail)                           | 20L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FLST, FXST Series (Softail)                     | 20L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FLSTC/I Heritage Softail Classic                | 20L-BS | --- | --- | --- |
| 1450 | 1999      | FLSTC/I Heritage Softail Classic                | 30L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FLSTF/I Fat Boy                                 | 20L-BS | --- | --- | --- |
| 1450 | 1999      | FLSTF/I Fat Boy                                 | 30L-BS | --- | --- | --- |
| 1450 | 2006-2005 | FLSTN/I Softail Nostalgia Deluxe                | 20L-BS | --- | --- | --- |
| 1450 | 2003-2000 | FLSTS/I Heritage Springer                       | 20L-BS | --- | --- | --- |
| 1450 | 1999      | FLSTS/I Heritage Springer                       | 30L-BS | --- | --- | --- |
| 1450 | 2006-2005 | FLSTSC/I Softail Springer Classic               | 20L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FLTR/I Road Glide                               | 30L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FXD Series (Dyna)                               | 20L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FXD/I Dyna Super Glide                          | 20L-BS | --- | --- | --- |
| 1450 | 2006      | FXDB/I Street Bob                               | 20L-BS | --- | --- | --- |
| 1450 | 2006-2005 | FXDC/I Super Glide Custom                       | 20L-BS | --- | --- | --- |
| 1450 | 2006      | FXDI35 Dyna 35th Anniversary Super Glide        | 20L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FXDL/I Dyna Low Rider                           | 20L-BS | --- | --- | --- |
| 1450 | 2000-1999 | FXDS Dyna Convertible                           | 20L-BS | --- | --- | --- |
| 1450 | 2006-1999 | FXDWG/I Dyna Wide Glide                         | 20L-BS | --- | --- | --- |
| 1450 | 2001      | FXDWG2                                          | 20L-BS | --- | --- | --- |
| 1450 | 2002      | FXDWG3                                          | 20L-BS | --- | --- | --- |
| 1450 | 2005-1999 | FXDX Dyna Super Glide Sport                     | 20L-BS | --- | --- | --- |
| 1450 | 2003-2001 | FXDX Dyna Super Glide T-Sport                   | 20L-BS | --- | --- | --- |
| 1450 | 2000      | FXR Series                                      | 20L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FXST/I Softail Standard                         | 20L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FXSTB/I Night Train                             | 20L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FXSTD/I Softail Duce                            | 20L-BS | --- | --- | --- |
| 1450 | 2006-2000 | FXSTS/I Springer Softail                        | 20L-BS | --- | --- | --- |

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\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER  
HARLEY-DAVIDSON (cont'd)**

| MAKE<br>ENGINE CC               | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL                     |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|---------------------------------|-----------|-------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
|                                 |           |                                                 |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                                 |           |                                                 |                                                                                   | See Manual                                | See Manual                     | See Manual                     |
| <b>HARLEY-DAVIDSON (cont'd)</b> |           |                                                 |                                                                                   |                                           |                                |                                |
| 1340                            | 1998-1997 | FL, FLH Series (Touring) Factory Activated Only |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1998      | FLHR/I Road King                                |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1998      | FLHRC/I Road King Classic                       |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FLHT/I Electra Glide Standard                   |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FLHTC/I Electra Glide Classic                   |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FLHTCU/I Electra Glide Ultra Classic            |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1991 | FLST Series (Softail)                           |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1999-1997 | FLST Series S, F, C (Soft Tail)                 |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FLSTC/I Heritage Softail Classic                |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1994 | FLSTC/I Heritage Softail Classic                |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FLSTF/I Fat Boy                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1994 | FLSTF/I Fat Boy                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1994 | FLSTN/I Softail Nostalgia Deluxe                |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FLSTS/I Heritage Springer                       |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998      | FLTR/I Road Glide                               |                                                                                   | 30L-BS                                    | ---                            | ---                            |
| 1340                            | 1999-1997 | FXD, FXST Series (Dyna)                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1991 | FXD, FXST Series (Dyna)                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FXD/I Dyna Super Glide                          |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1995 | FXD/I Dyna Super Glide                          |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FXDL/I Dyna Low Rider                           |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1994 | FXDL/I Dyna Low Rider                           |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FXDS Dyna Convertible                           |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1998-1997 | FXDWG/I Dyna Wide Glide                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1994 | FXDWG/I Dyna Wide Glide                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1999      | FXST/I Softail Standard                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1999      | FXSTB/I Night Train                             |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1999      | FXSTC/I Softail Custom                          |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1994 | FXSTC/I Softail Custom                          |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1999-1997 | FXSTS/I Springer Softail                        |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1997      | FXSTSB Bad Boy                                  |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1340                            | 1996-1995 | FXSTSB Bad Boy                                  |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1300                            | 2006      | VRXSE Screamin' Eagle Destroyer                 |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1200                            | 2003-1997 | XL, XLH Series (Sportster)                      |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1200                            | 2003-1997 | XL1200C Sportster 1200 Custom                   |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1200                            | 2003-1997 | XL1200S Sportster 1200 Sport                    |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1200                            | 2003-1997 | XLH1200                                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 883                             | 2003-1997 | XL, XLH Sportster                               |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 883                             | 2003-1999 | XL883C Sportster Custom                         |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 883                             | 2003-2002 | XL883R Sportster 883 Roadster                   |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 883                             | 2003-1997 | XLH883                                          |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 883                             | 2003-1997 | XLH883HUG Sportster 883 Hugger                  |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 500                             | ---       | MT500 (Military)                                |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| <b>HERCULES (SACHS)</b>         |           |                                                 |                                                                                   |                                           |                                |                                |
| 800                             | ---       | Roadster                                        |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 125                             | ---       | W 2000 Wankel                                   |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| <b>HONDA MOTORCYCLES</b>        |           |                                                 |                                                                                   |                                           |                                |                                |
| 1800                            | 2012-2009 | GL1800 Gold Wing                                |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1800                            | 2008-2001 | GL1800 Gold Wing                                |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1800                            | 2011-2002 | VRTX1800C, F, N, R Retro S                      |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1500                            | 2003-1997 | 1500 All Valkyrie                               |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 1300                            | 2012-2003 | VTX1300C, R, S Retro                            |                                                                                   | 14-BS                                     | ---                            | ---                            |

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\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER**  
**HONDA MOTORCYCLES (cont'd)**

| MAKE<br>ENGINE CC                 | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL                         |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-----------------------------------|-----------|-----------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
|                                   |           |                                                     |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                                   |           |                                                     |                                                                                   | See Manual                                | See Manual                     | See Manual                     |
| <b>HONDA MOTORCYCLES (cont'd)</b> |           |                                                     |                                                                                   |                                           |                                |                                |
| 1100                              | 1983      | CB1100F Super Sport                                 |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 1100                              | 2000-1997 | CBR1100XX Super Sport                               |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 1100                              | 2002-1991 | ST1100, ST1100A ABS-TCS                             |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 1100                              | 1985-1984 | VF1100S V65 Sabre                                   |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1100                              | 2007-2000 | VT1100 Shadow C2 Sabre                              |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 1100                              | 2007-2001 | VT1100C, C3, T Shadow (Spirit, Aero, A.C.E. Tourer) |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 1000                              | 1995-1994 | CB1000                                              |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 1000                              | 1983      | CB1000C Custom                                      |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 1000                              | 1982-1979 | CBX1000 Super Sport                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            |
| 1000                              | 2000-1997 | VTR1000 F Super Hawk                                |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 900                               | 1982-1980 | CB900C, F                                           |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 900                               | 1999-1993 | CBR900R, RR                                         |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 800                               | 1998-1989 | PC800 Pacific Coast                                 |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 800                               | 2001-1998 | VF800FI Interceptor                                 |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 750                               | 1983-1980 | CB750C Custom, Nighthawk                            |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 750                               | 1982-1969 | CB750F, K, C, S Series                              |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 750                               | 1982-1969 | CB750K Four                                         |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 750                               | 1988      | VF750C V45 Magna                                    |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 750                               | 2003-1994 | VF750C, C2, D, Magna, Deluxe                        |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 750                               | 1983-1982 | VF750S V45 Sabre Water Sensor                       |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 750                               | 1997-1990 | VFR750F                                             |                                                                                   | 12-BS                                     | ---                            | ---                            |
| 750                               | 1990      | VFR750R (RC30)                                      |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 750                               | 1994      | VFR750R (RC45)                                      |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 750                               | 2002-1998 | VT750, C, CD, CD2 Shadow Deluxe                     |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 750                               | 2003-2002 | VT750CDA, B, Shadow A.C.E.                          |                                                                                   | 14-BS                                     | ---                            | ---                            |
| 700                               | 1987      | VF700C Magna                                        |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 700                               | 1985-1984 | VF700S Sabre                                        |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 700                               | 1987-1986 | VRF700F, F2 Interceptor                             |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 650                               | 1983      | CX650T Turbo                                        |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 650                               | 1983      | GL650I Silver wing Interstate                       |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 650                               | 1991-1988 | NT650 Hawk GT, NX650                                |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 650                               | 1991-1988 | NX650                                               |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 650                               | 2010-1993 | XR650L                                              |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 600                               | 2000-1987 | CBR600                                              |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 600                               | 2003-1988 | VT600C, CD Shadow Deluxe, VLX                       |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 500                               | 1982-1978 | CX500 Series C, D, T                                |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 500                               | 1983-1982 | FT500 Ascot                                         |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 500                               | 1982-1981 | GL500, I Silver Wing                                |                                                                                   | ---                                       | ---                            | 14L-A2                         |
| 500                               | 1986-1984 | VF500C, V30 Magna F                                 |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 500                               | 1986-1984 | VF500F Interceptor                                  |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 500                               | 1986-1983 | VT500C Shadow, FT, Ascot                            |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 450                               | 1974-1967 | CB450, SS                                           |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 450                               | 1986-1982 | CB450SC, Nighthawk, T                               |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 450                               | 1974-1967 | CL450 Scrambler                                     |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 450                               | 1983-1982 | CM450A, HondaMatic, E                               |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 450                               | 1987-1986 | CMX450C Rebel                                       |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 400                               | 1978      | CB400A Hawk Hondamatic                              |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 400                               | 1990-1989 | CB400F CB-1                                         |                                                                                   | 9-BS                                      | ---                            | ---                            |
| 400                               | 1977-1975 | CB400F Super Sport 400-4 cyl.                       |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 400                               | 1981-1978 | CB400T, Hawk, Hawk II                               |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 400                               | 1981-1979 | CM400 Series                                        |                                                                                   | ---                                       | ---                            | 12A-A                          |
| 360                               | 1976-1974 | CB360, G, T                                         |                                                                                   | ---                                       | ---                            | 12A-A                          |

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H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER**  
**HONDA MOTORCYCLES (cont'd)**

| MAKE<br>ENGINE CC          | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL    |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|----------------------------|-----------|--------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                            |           |                                |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                            |           |                                |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| HONDA MOTORCYCLES (cont'd) |           |                                |                                                                                   |                                           |                                |                                |                                |
| 360                        | 1975-1974 | CL360 Scrambler                |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 350                        | 1974-1968 | CB350, F                       |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 350                        | 1973-1968 | CL350 Scrambler                |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 350                        | 1970      | SL350 Motosport                |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 250                        | 2009-2004 | CRF250X                        |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 230                        | 2010-2003 | CRF230F Factory Activated Only |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 230                        | 2007      | CRF230L Factory Activated Only |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 200                        | 1986      | TR200 Fat Cat                  |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 150                        | 2007-2006 | CRF150                         |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 90                         | 1996-1991 | EZ90 Cub                       |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| HONDA SCOOTERS             |           |                                |                                                                                   |                                           |                                |                                |                                |
| 250                        | 1990-1985 | CH250 Elite                    |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 250                        | 2009-1986 | CN250 Helix                    |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 150                        | 1987      | CH150 Elite                    |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 80                         | 2009-1993 | CH80 Elite                     |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 80                         | 1985      | NH80 Aero                      |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| HUSABERG                   |           |                                |                                                                                   |                                           |                                |                                |                                |
| 600                        | 2001      | LT610, Sm510, TE610E           |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 400                        | 2001      | TE410E                         |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
|                            | 2002-2001 | All Models (Electric-start)    |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
|                            | 2000-1997 | All Models (Electric-start)    |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| HUSQVARNA                  |           |                                |                                                                                   |                                           |                                |                                |                                |
| 580                        | 2001-2000 | TE610E, SM610S                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 400                        | 2001-2000 | TE410E                         |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| HYOSUNG MOTORS             |           |                                |                                                                                   |                                           |                                |                                |                                |
| 650                        | 2011-2009 | GT650, R, S                    |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                        | 2011-2009 | GT250, R                       |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                        | 2011-2009 | GV250                          |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 250                        | 2012-2009 | NS3-250                        |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 100                        | ---       | EZ100                          |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| IRONHORSE                  |           |                                |                                                                                   |                                           |                                |                                |                                |
|                            | ---       | All Models                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| KASEA                      |           |                                |                                                                                   |                                           |                                |                                |                                |
| 50                         | ---       | Sense, Prima                   |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| KAWASAKI                   |           |                                |                                                                                   |                                           |                                |                                |                                |
| 1400                       | 2012-2008 | ZG1400 Concours                |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1400                       | 2012-2006 | ZX14 Ninja                     |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200                       | 2010-2009 | ZRX1200 Daeg                   |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1200                       | 2005-2001 | ZRX1200-R                      |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200                       | 2002      | ZRX1200-S                      |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200                       | 2005-2002 | ZX-12R                         |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200                       | 2005-2002 | ZZR1200                        |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1100                       | 1983-1981 | KZ1100-A, LTD                  |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1100                       | 1983-1982 | KZ1100-D Spectre               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1100                       | 1985-1984 | ZN1100-B LTD                   |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 1100                       | 2000-1999 | ZRX1100                        |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1100                       | 1993-1990 | ZX1100-C Ninja ZX-11           |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 1100                       | 2001-1995 | ZX1100-D Ninja                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1100                       | 1994-1993 | ZX1100-D Ninja, ZX-11 (Canada) |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1100                       | 1997-1995 | ZX1100-E (GPz1100), ABS        |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |

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\* Under Normal Conditions.

# MOTORCYCLE/SCOOTER

## KAWASAKI (cont'd)

| MAKE<br>ENGINE CC | YEARS | MOTORCYCLE/SCOOTER<br>MODEL |  |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-------------------|-------|-----------------------------|-----------------------------------------------------------------------------------|--|-------------------------------------------|--------------------------------|--------------------------------|
|                   |       |                             |                                                                                   |  | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             |                                                                                   |  | See Manual                                | See Manual                     | See Manual                     |

## KAWASAKI (cont'd)

|      |           |                                         |        |     |        |     |
|------|-----------|-----------------------------------------|--------|-----|--------|-----|
| 1000 | 1980-1977 | KZ1000, LTD                             | ---    | --- | 14L-A2 | --- |
| 1000 | 1979-1978 | KZ1000-C Police, Z1-R                   | ---    | --- | 14L-A2 | --- |
| 1000 | 1980      | KZ1000-G Classic                        | ---    | --- | 14L-A2 | --- |
| 1000 | 1983-1981 | KZ1000-J, K LTD, M CSR                  | 20L-BS | --- | ---    | --- |
| 1000 | 2005      | KZ1000-P Police                         | 20L-BS | --- | ---    | --- |
| 1000 | 2003-2002 | KZ1000-P Police                         | 20L-BS | --- | ---    | --- |
| 1000 | 2001-1982 | KZ1000-P Police                         | 20L-BS | --- | ---    | --- |
| 1000 | 1983-1982 | KZ1000-R Replica                        | 20L-BS | --- | ---    | --- |
| 1000 | 2012-2003 | Z1000                                   | 9-BS   | --- | ---    | --- |
| 1000 | 2005-1986 | ZG1000-A Concours                       | 20L-BS | --- | ---    | --- |
| 1000 | 1987      | ZL1000-A                                | ---    | --- | 14L-A2 | --- |
| 1000 | 2002-1996 | ZX1000-A Concours (Canada)              | 20L-BS | --- | ---    | --- |
| 1000 | 1990-1986 | ZX1000-A, B Ninja                       | ---    | --- | 14L-A2 | --- |
| 900  | 2012-2006 | Vulcan 900 Classic                      | 12-BS  | --- | ---    | --- |
| 900  | 1975-1973 | Z1 Series                               | ---    | --- | 14L-A2 | --- |
| 900  | 1986-1985 | ZL900-A Eliminator                      | ---    | --- | 14L-A2 | --- |
| 900  | 1986-1984 | ZX900-A Ninja                           | ---    | --- | 14L-A2 | --- |
| 900  | 1997-1994 | ZX900-B Ninja (ZX-9R)                   | 12-BS  | --- | ---    | --- |
| 900  | 1999-1998 | ZX900-C Ninja (ZX-9R)                   | 9-BS   | --- | ---    | --- |
| 900  | 2003-2000 | ZX900-E, F Ninja (ZX-9R)                | 9-BS   | --- | ---    | --- |
| 800  | 2006-2004 | VN800-A, B Vulcan, Classic              | 12-BS  | --- | ---    | --- |
| 800  | 2003-1995 | VN800-A, B, C, Vulcan, Classic, Drifter | 14-BS  | --- | ---    | --- |
| 750  | 1979-1976 | KZ750 LTD, CSR                          | ---    | --- | 14L-A2 | --- |
| 750  | 1979-1976 | KZ750-B                                 | ---    | --- | 14L-A2 | --- |
| 750  | 1983-1980 | KZ750-E, H, L, LTD                      | ---    | --- | 12A-A  | --- |
| 750  | 1983      | KZ750-F LTD, Spectre, CSR               | ---    | --- | 14L-A2 | --- |
| 750  | 1984-1982 | KZ750-G LTD, 750K                       | ---    | --- | 14L-A2 | --- |
| 750  | 1995-1991 | KZ750-J Ninja ZX-7                      | 12-BS  | --- | ---    | --- |
| 750  | 1993      | KZ750-L Ninja                           | 9-BS   | --- | ---    | --- |
| 750  | 1982      | KZ750-R GP Water Sensor                 | ---    | --- | 12A-A  | --- |
| 750  | 2006-1986 | VN750-A Vulcan                          | ---    | --- | 14L-A2 | --- |
| 750  | 2011-2009 | Z750 (EU)                               | 9-BS   | --- | ---    | --- |
| 750  | 1985-1984 | ZN750-A LTD                             | ---    | --- | 14L-A2 | --- |
| 750  | 2005-2000 | ZR-7, S                                 | 12-BS  | --- | ---    | --- |
| 750  | 2006-2005 | ZR750                                   | 9-BS   | --- | ---    | --- |
| 750  | 1994-1991 | ZR750-C Zephyr                          | 12-BS  | --- | ---    | --- |
| 750  | 1985-1983 | ZX750-A GPz                             | 12-BS  | --- | ---    | --- |
| 750  | 1985-1983 | ZX750-E Turbo, GPz                      | ---    | --- | 14L-A2 | --- |
| 750  | 1990-1987 | ZX750-F Ninja                           | ---    | --- | 14L-A2 | --- |
| 750  | 1989      | ZX750-H Ninja ZX-7                      | ---    | --- | 14L-A2 | --- |
| 750  | 1997-1991 | ZX750-K Ninja, ZX-7R, 7RR               | 9-BS   | --- | ---    | --- |
| 750  | 1994-1993 | ZX750-L ZX-7                            | 9-BS   | --- | ---    | --- |
| 750  | 1995-1993 | ZX750-M Ninja                           | 9-BS   | --- | ---    | --- |
| 750  | 2003-1996 | ZX750-P Ninja ZX-7R                     | 12-BS  | --- | ---    | --- |
| 700  | 1984      | KZ700-A                                 | ---    | --- | 12A-A  | --- |
| 700  | 1985      | VN700-A Vulcan                          | ---    | --- | 14L-A2 | --- |
| 700  | 1985-1984 | ZN700-A LTD                             | ---    | --- | 14L-A2 | --- |
| 650  | 2012-2009 | ER6N                                    | 12-BS  | --- | ---    | --- |
| 650  | 2009      | ER6N                                    | 12-BS  | --- | ---    | --- |
| 650  | 2012-1987 | KL650-A, E, KLR650                      | ---    | --- | 14L-A2 | --- |
| 650  | 1991-1990 | KL650-B Tengai                          | ---    | --- | 14L-A2 | --- |
| 650  | 2012-2008 | KLE650 Versys                           | 12-BS  | --- | ---    | --- |

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**MOTORCYCLE/SCOOTER  
KAWASAKI (cont'd)**

| MAKE<br>ENGINE CC        | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL               |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|--------------------------|-----------|-------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                          |           |                                           |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                          |           |                                           |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>KAWASAKI (cont'd)</b> |           |                                           |                                                                                   |                                           |                                |                                |                                |
| 650                      | 1996-1993 | KLX650-C, R                               |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 650                      | 1983-1981 | KZ650-H CSR                               |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 650                      | 2012-2006 | Ninja 650R                                |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 650                      | 2002-2000 | W650                                      |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 636                      | 2005-2003 | ZX636-B Ninja ZX-6R                       |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                      | 1986-1985 | KL600-B KLR                               |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 600                      | 1997-1986 | ZL600 All                                 |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 600                      | 1996-1985 | ZX600-A, B, C, D Ninja                    |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 600                      | 2002-1993 | ZX600-E, ZX600-F Ninja, ZX600-6, ZX600-6R |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 600                      | 2012-2008 | ZX600-FA Ninja ZX-6R                      |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                      | 2008-1998 | ZX600-G, ZX600-J Ninja ZX-6R              |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                      | 2006-2003 | ZX600-K Ninja ZX-6RR                      |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                      | 2005      | ZX6R-ZZR                                  |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                      | 2009-2005 | ZZR600                                    |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 600                      | 2004-2002 | ZZR600                                    |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 550                      | 1983-1980 | KZ550-A, C, D, LTD, GP                    |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 550                      | 1984      | KZ550-F LTD                               |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 550                      | 1983      | KZ550-F Spectre                           |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 550                      | 1983-1982 | KZ550-H GP                                |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 550                      | 1983      | KZ550-M LTD                               |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 550                      | 1992-1990 | ZR550-B Zephyr 550                        |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 550                      | 1986-1984 | ZX550-A GPz                               |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 500                      | 1996-1990 | EN500-A Vulcan                            |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 500                      | 1993-1987 | EX500-A                                   |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                      | 2010-1994 | EX500-D Ninja 500R                        |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 450                      | 1990-1985 | EN450-A 454 LTD                           |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 440                      | 1983-1980 | KZ440 All Series                          |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 400                      | 1979-1977 | KZ400 Deluxe                              |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 400                      | 1979-1974 | KZ400-D, H                                |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 250                      | 2012-2009 | EX250, Ninja 250R                         |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| <b>KTM</b>               |           |                                           |                                                                                   |                                           |                                |                                |                                |
| 640                      | 2002-1999 | Adventure, Duke, RXC LC4 Super Moto       |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 620                      | 1998-1996 | Adventure, Duke, E, LC4, Competition      |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 530                      | 2011-2005 | EXC Racing                                |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 530                      | 2010-2009 | XC-W                                      |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 530                      | 2009-2002 | XC-W                                      |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 520                      | 2002-2000 | E/XC, M/XC Racing 4-Stroke (Optional)     |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 450                      | 2011-2005 | EXC Racing                                |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 450                      | 2011-2009 | SX-F, XC-F, XC-W                          |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 400                      | 2002-2000 | E/XC Racing 4-Stroke (Optional)           |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 400                      | 1998-1996 | LC4, LC4-E/XC, LS-E                       |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 400                      | 2001-1996 | RXC LC4                                   |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 400                      | 2010-2009 | XC-W                                      |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 250                      | 2010-2005 | EXC Racing                                |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 250                      | 2010-2005 | EXF                                       |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 250                      | 2011      | XCF                                       |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| <b>KYMCO</b>             |           |                                           |                                                                                   |                                           |                                |                                |                                |
| 500                      | 2011-2009 | Xciting 500i                              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 400                      | 2009      | Xciting 400i                              |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 300                      | 2012      | Downtown 300                              |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 250                      | ---       | B+W                                       |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |

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\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER**  
**KYMCO (cont'd)**

| MAKE<br>ENGINE CC | YEARS | MOTORCYCLE/SCOOTER<br>MODEL |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-------------------|-------|-----------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
|                   |       |                             |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             |                                                                                   | See Manual                                | See Manual                     | See Manual                     |

**KYMCO (cont'd)**

|     |           |              |       |     |     |     |
|-----|-----------|--------------|-------|-----|-----|-----|
| 250 | 2009-2000 | Dink         | 12-BS | --- | --- | --- |
| 250 | 2011-2009 | People 250   | 12-BS | --- | --- | --- |
| 250 | 2000      | Super 9      | 12-BS | --- | --- | --- |
| 250 | 2010-2009 | Venox 250    | 9-BS  | --- | --- | --- |
| 250 | 2011-2010 | Xciting 250i | 12-BS | --- | --- | --- |
| 150 | ---       | B+W          | 9-BS  | --- | --- | --- |
| 150 | ---       | Dink LX      | 9-BS  | --- | --- | --- |
| 150 | ---       | Heroism      | 9-BS  | --- | --- | --- |
| 150 | ---       | Spacer       | 9-BS  | --- | --- | --- |
| 125 | 2012-2011 | Agility 125  | 5L-BS | --- | --- | --- |
| 125 | ---       | B+W          | 9-BS  | --- | --- | --- |
| 125 | ---       | Calypso      | 9-BS  | --- | --- | --- |
| 125 | ---       | Dink LX      | 9-BS  | --- | --- | --- |
| 125 | ---       | Heroism      | 9-BS  | --- | --- | --- |
| 125 | ---       | Movie        | 9-BS  | --- | --- | --- |
| 125 | ---       | Spacer       | 9-BS  | --- | --- | --- |
| 100 | ---       | AS           | 5L-BS | --- | --- | --- |
| 100 | ---       | COBRA        | 5L-BS | --- | --- | --- |
| 100 | ---       | KB           | 5L-BS | --- | --- | --- |
| 100 | ---       | Top Boy KB   | 5L-BS | --- | --- | --- |
| 80  | ---       | Filly        | 5L-BS | --- | --- | --- |
| 50  | 2012-2009 | Agility 50   | 5L-BS | --- | --- | --- |
| 50  | ---       | Calypso      | 5L-BS | --- | --- | --- |
| 50  | ---       | COBRA        | 5L-BS | --- | --- | --- |
| 50  | ---       | Cross        | 5L-BS | --- | --- | --- |
| 50  | ---       | Dink         | 5L-BS | --- | --- | --- |
| 50  | ---       | Filly        | 5L-BS | --- | --- | --- |
| 50  | ---       | Looping      | 5L-BS | --- | --- | --- |
| 50  | 2012-2009 | People       | 5L-BS | --- | --- | --- |
| 50  | ---       | Racer        | 5L-BS | --- | --- | --- |
| 50  | ---       | Spacer       | 5L-BS | --- | --- | --- |
| 50  | 2012-2009 | Super 8      | 5L-BS | --- | --- | --- |
| 50  | 2010-2009 | Super 9      | 5L-BS | --- | --- | --- |
| 50  | ---       | Top Boy      | 5L-BS | --- | --- | --- |

**MALAGUTI**

|     |     |             |       |     |     |     |
|-----|-----|-------------|-------|-----|-----|-----|
| 100 | --- | F12 Phantom | 5L-BS | --- | --- | --- |
|-----|-----|-------------|-------|-----|-----|-----|

**MONTESA**

|     |     |       |     |     |       |     |
|-----|-----|-------|-----|-----|-------|-----|
| 250 | --- | Crono | --- | --- | 12A-A | --- |
|-----|-----|-------|-----|-----|-------|-----|

**MOTO GUZZI**

|      |           |                             |        |     |       |     |
|------|-----------|-----------------------------|--------|-----|-------|-----|
| 1064 | 2011-2010 | California Classic, Vintage | 20L-BS | --- | ---   | --- |
| 750  | ---       | Nevada                      | 20L-BS | --- | ---   | --- |
| 750  | ---       | NTX                         | 20L-BS | --- | ---   | --- |
| 750  | ---       | STRADA                      | 20L-BS | --- | ---   | --- |
| 750  | ---       | V75                         | 20L-BS | --- | ---   | --- |
| 650  | ---       | NTX                         | 20L-BS | --- | ---   | --- |
| 650  | ---       | V65 Florida                 | 20L-BS | --- | ---   | --- |
| 500  | ---       | Falcone U.T.                | 20L-BS | --- | ---   | --- |
| 350  | ---       | Florida                     | 20L-BS | --- | ---   | --- |
| 350  | ---       | Nevada                      | 20L-BS | --- | ---   | --- |
| 350  | ---       | NTX                         | 20L-BS | --- | ---   | --- |
| 250  | ---       | 250 (4 Cyl.)                | ---    | --- | 12A-A | --- |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER  
MOTO MORINI**

| MAKE<br>ENGINE CC                   | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL        |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------------------------|-----------|------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                                     |           |                                    |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                                     |           |                                    |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>MOTO MORINI</b>                  |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 500                                 | ---       | Camel, Cogura, Excalibur, New York |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 500                                 | ---       | R, S, Turbo                        |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 350                                 | ---       | Coguro, Excalibur                  |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 350                                 | ---       | Dart, New York, Sport, TS          |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 350                                 | ---       | Excalibur, Kanguro                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 350                                 | ---       | Sport (Electric-start)             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| <b>MOTORANS</b>                     |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 350                                 | ---       | Vento                              |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 250                                 | ---       | STRADA                             |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| <b>MuZ</b>                          |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 500                                 | ---       | Fun, Green Star, Red Star          |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                                 | ---       | Saxon (All Models)                 |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                                 | ---       | Silver Star, Tourer                |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| <b>MZ ZSCHOPAU</b>                  |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 500                                 | ---       | Green Star, Red Star               |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                                 | ---       | Saxon Country, Fun                 |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                                 | ---       | Silver Star Classic                |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 500                                 | ---       | Tourer                             |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| <b>NORTON</b>                       |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 850                                 | ---       | Commando, Commando 75              |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| <b>OSSA</b>                         |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 500                                 | ---       | 500 Yanke                          |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| <b>OZBIKE</b>                       |           |                                    |                                                                                   |                                           |                                |                                |                                |
| All                                 | ---       | All Models                         |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| <b>PANZAR MOTORCYCLE WORKS, USA</b> |           |                                    |                                                                                   |                                           |                                |                                |                                |
|                                     | ---       | All Models                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| <b>PEUGEOT</b>                      |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 100                                 | 1998      | Speedfighter, Trakker              |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 100                                 | ---       | TKR, Vivacity                      |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 50                                  | ---       | SV 50 Geo                          |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| <b>PIAGGIO (VESPA)</b>              |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 500                                 | 2012-2008 | BV500                              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 500                                 | 2012-2008 | MP3 500                            |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 500                                 | 2010      | Nexus 500ie                        |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 460                                 | 2009      | X9                                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 400                                 | 2012-2008 | MP3 400                            |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 300                                 | 2012-2010 | GTS300                             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                                 | 2011-2008 | BV250                              |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                                 | 2010      | GTS250                             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                                 | 2010      | GTV250                             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                                 | 2012-2008 | MP3 250                            |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 250                                 | 2000      | Superhexagon GTX                   |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 125                                 | 2000-1999 | Hexagon LX4                        |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 125                                 | ---       | Superhexagon GTX                   |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| <b>POLARIS VICTORY</b>              |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1507                                | 2005-2003 | 8-Ball                             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1507                                | 2005-2003 | Hammer                             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1507                                | 2005-2003 | Kingpin                            |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1507                                | 2004-1998 | V92C, DC Classic, Deluxe Cruiser   |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |

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\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER**  
**POLARIS VICTORY (cont'd)**

| MAKE<br>ENGINE CC | YEARS | MOTORCYCLE/SCOOTER<br>MODEL |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|-----------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |                             |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |

**POLARIS VICTORY (cont'd)**

|      |           |                       |  |        |     |     |     |
|------|-----------|-----------------------|--|--------|-----|-----|-----|
| 1507 | 2003-2001 | V92D Deluxe Cruiser   |  | 20L-BS | --- | --- | --- |
| 1507 | 2001-2000 | V92SC Sport Cruiser   |  | 20L-BS | --- | --- | --- |
| 1507 | 2006-2002 | V92TC Touring Cruiser |  | 20L-BS | --- | --- | --- |
| 1507 | 2005-2003 | Vegas                 |  | 20L-BS | --- | --- | --- |

**ROYAL ENFIELD**

|     |           |                             |  |     |     |        |     |
|-----|-----------|-----------------------------|--|-----|-----|--------|-----|
| 500 | 2003-2000 | All Models (Electric-start) |  | --- | --- | 14L-A2 | --- |
| 350 | 2003-2000 | All Models (Electric-start) |  | --- | --- | 14L-A2 | --- |

**SUZUKI MOTORCYCLES**

|      |           |                                           |  |        |     |        |     |
|------|-----------|-------------------------------------------|--|--------|-----|--------|-----|
| 1300 | 2011-2008 | GSX1300BK B-King                          |  | 12-BS  | --- | ---    | --- |
| 1300 | 2012-2008 | GSX1300R Z Hayabusa                       |  | 12-BS  | --- | ---    | --- |
| 1200 | 2005-1997 | GSF1200, S Bandit                         |  | 12-BS  | --- | ---    | --- |
| 1100 | 1983-1980 | GS1100E, S                                |  | ---    | --- | 14L-A2 | --- |
| 1100 | 1984-1982 | GS1100G, K, L, S, Katana                  |  | ---    | --- | 14L-A2 | --- |
| 1100 | 1993-1991 | GSX1100G                                  |  | 14-BS  | --- | ---    | --- |
| 1100 | 1998-1993 | GSX-R1100                                 |  | 12-BS  | --- | ---    | --- |
| 1100 | 1992-1986 | GSX-R1100                                 |  | ---    | --- | 14L-A2 | --- |
| 1000 | 2012-2002 | DL1000 V-Storm                            |  | 14-BS  | --- | ---    | --- |
| 1000 | 1982-1978 | GS1000 Series                             |  | ---    | --- | 14L-A2 | --- |
| 1000 | 2004-2001 | GSX-R1000                                 |  | 12-BS  | --- | ---    | --- |
| 1000 | 2007-2003 | SV1000, S                                 |  | 14-BS  | --- | ---    | --- |
| 1000 | 2001-1997 | TL1000S                                   |  | 12-BS  | --- | ---    | --- |
| 900  | 1997-1994 | RF900, R, S, ZS                           |  | 9-BS   | --- | ---    | --- |
| 850  | 1983-1979 | GS850G, GL                                |  | ---    | --- | 14L-A2 | --- |
| 800  | 2010-2001 | VL800 Intruder Volusia, Blvd. C50, T, M50 |  | 12-BS  | --- | ---    | --- |
| 800  | 2008-1997 | VZ800 Marauder                            |  | 12-BS  | --- | ---    | --- |
| 750  | 1983-1977 | GS750 Series                              |  | ---    | --- | 14L-A2 | --- |
| 750  | 2006-1998 | GSX750F Katana                            |  | 9-BS   | --- | ---    | --- |
| 750  | 1999-1996 | GSX-R750                                  |  | 9-BS   | --- | ---    | --- |
| 750  | 1992-1986 | GSX-R750, R750R                           |  | ---    | --- | 14L-A2 | --- |
| 750  | 1995-1994 | GSX-R750W                                 |  | 9-BS   | --- | ---    | --- |
| 750  | 1993      | GSX-R750W                                 |  | 12-BS  | --- | ---    | --- |
| 750  | 1977-1972 | GT750 LeMans                              |  | ---    | --- | 14L-A2 | --- |
| 700  | 1985      | GS700E, ES                                |  | ---    | --- | 14L-A2 | --- |
| 650  | 2012-2004 | DL650 V-Storm                             |  | 12-BS  | --- | ---    | --- |
| 650  | 1995-1994 | DR650S ER, ES                             |  | 12-BS  | --- | ---    | --- |
| 650  | 2012-1998 | DR650SE                                   |  | 9-BS   | --- | ---    | --- |
| 650  | 1997-1996 | DR650SE (Canada)                          |  | 9-BS   | --- | ---    | --- |
| 650  | 1983      | GR650, Tempter, X                         |  | ---    | --- | 14L-A2 | --- |
| 650  | 1983-1981 | GS650G, GL, M Katana                      |  | ---    | --- | 14L-A2 | --- |
| 650  | 2011-2008 | GSX650F                                   |  | 9-BS   | --- | ---    | --- |
| 650  | 2011-2003 | SV650, S, A, SA                           |  | 12-BS  | --- | ---    | --- |
| 650  | 1983      | XN85 Turbo                                |  | ---    | --- | 14L-A2 | --- |
| 620  | 2005      | QUV620F                                   |  | 20L-BS | --- | ---    | --- |
| 600  | 2003-1996 | GSF600S Bandit                            |  | 9-BS   | --- | ---    | --- |
| 600  | 2006-1998 | GSX600F Katana                            |  | 9-BS   | --- | ---    | --- |
| 600  | 2012-1997 | GSX-R600                                  |  | 9-BS   | --- | ---    | --- |
| 600  | 1993-1992 | GSX-R600W                                 |  | 9-BS   | --- | ---    | --- |
| 600  | 1996-1994 | RF600R, S                                 |  | 9-BS   | --- | ---    | --- |
| 400  | 1993-1991 | GSF400 Bandit                             |  | 9-BS   | --- | ---    | --- |

**SUZUKI SCOOTERS**

|     |           |               |  |       |     |     |     |
|-----|-----------|---------------|--|-------|-----|-----|-----|
| 650 | 2011-2003 | AN650 Burgman |  | 14-BS | --- | --- | --- |
|-----|-----------|---------------|--|-------|-----|-----|-----|

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52 = DIN/EN size.  
\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER  
SYM**

| MAKE<br>ENGINE CC | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL           |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-----------|---------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |           |                                       |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |           |                                       |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>SYM</b>        |           |                                       |                                                                                   |                                           |                                |                                |                                |
| 250               | 2012-2009 | RV 250                                |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 200               | 2012-2004 | HD 200                                |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 125               | 2011-2009 | HD 125                                |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 50                | 2012-2009 | MIO 50                                |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| <b>TITAN</b>      |           |                                       |                                                                                   |                                           |                                |                                |                                |
| 2035              | 2007-2004 | Gecko                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 2035              | 2007-2005 | Radical Rigid                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1988              | 2007-2003 | RM Chopper                            |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1750              | 2009-2008 | Gecko                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1750              | 2009-2008 | Radical Rigid                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1556              | 2002-1995 | Coyotes                               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1556              | 2003-1994 | Gecko                                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1556              | 2002-1999 | Phoenix                               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1556              | 2003-1994 | ROADRUNNER                            |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1556              | 2003-1994 | SideWinder                            |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1520              | 2009-2006 | Von Zipper Bobber                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| <b>TRIUMPH</b>    |           |                                       |                                                                                   |                                           |                                |                                |                                |
| 2300              | 2011-2003 | Rocket III                            |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1600              | 2011      | THUNDERBIRD                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1200              | 1997-1993 | DAYTONA                               |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 1200              | 2004-2000 | Trophy                                |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1200              | 1999-1993 | Trophy                                |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 1050              | 2010-2005 | Speed Triple                          |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1050              | 2009-2005 | Sprint ST                             |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1050              | 2011-2007 | Tiger                                 |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 1000              | 1993-1992 | DAYTONA                               |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 955               | 2004-1999 | Daytona 955i, Speed Triple, Sprint ST |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 955               | 1997-1996 | Masterblaster, T595                   |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 955               | 2004-2000 | Sprint RS                             |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 955               | 2006-2002 | Tiger                                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 900               | 2001-1991 | Adventurer                            |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2007-2006 | BONNEVILLE                            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 900               | 2001-1991 | DAYTONA                               |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2001-1991 | LEGEND                                |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2007-2006 | Scrambler                             |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 900               | 1996-1994 | Speed Triple                          |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2001-1991 | Sport, Sprint                         |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 1996-1994 | Super                                 |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | ---       | T509                                  |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2011-2003 | Thruxton                              |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 900               | 2003-1995 | THUNDERBIRD                           |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2001-1999 | Tiger                                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 900               | 2001-1991 | Trident                               |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 900               | 2001-1991 | Trophy                                |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 865               | 2011-2009 | America                               |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 865               | 2011-2009 | Bonneville T100, SE                   |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 865               | 2011-2009 | Scrambler                             |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 865               | 2011-2009 | Speedmaster                           |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 800               | 2005-2001 | BONNEVILLE                            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 800               | 2005-2003 | Speedmaster                           |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 750               | 1997-1993 | 750 Speed Triple T509                 |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |

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\* Under Normal Conditions.

# MOTORCYCLE/SCOOTER

## TRIUMPH (cont'd)

| MAKE<br>ENGINE CC | YEARS | MOTORCYCLE/SCOOTER<br>MODEL |  |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-------------------|-------|-----------------------------|-----------------------------------------------------------------------------------|--|-------------------------------------------|--------------------------------|--------------------------------|
|                   |       |                             |                                                                                   |  | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |                             |                                                                                   |  | See Manual                                | See Manual                     | See Manual                     |

## TRIUMPH (cont'd)

|     |           |               |       |     |        |     |
|-----|-----------|---------------|-------|-----|--------|-----|
| 750 | 1997-1993 | DAYTONA       | ---   | --- | 14L-A2 | --- |
| 675 | 2011-2009 | Street Triple | 9-BS  | --- | ---    | --- |
| 600 | 2005-2003 | DAYTONA       | 9-BS  | --- | ---    | --- |
| 600 | 2003-2000 | TT600         | 12-BS | --- | ---    | --- |

## VICTORY (POLARIS)

|      |           |                                  |        |     |     |     |
|------|-----------|----------------------------------|--------|-----|-----|-----|
| 1507 | 2005-2003 | 8-Ball                           | 20L-BS | --- | --- | --- |
| 1507 | 2004-1998 | V92C, DC Classic, Deluxe Cruiser | 20L-BS | --- | --- | --- |
| 1507 | 2003-2001 | V92D Deluxe Cruiser              | 20L-BS | --- | --- | --- |
| 1507 | 2001-2000 | V92SC Sport Cruiser              | 20L-BS | --- | --- | --- |
| 1507 | 2005-2002 | V92TC Touring Cruiser            | 20L-BS | --- | --- | --- |

## YAMAHA MOTORCYCLES

|      |           |                                                    |        |     |        |     |
|------|-----------|----------------------------------------------------|--------|-----|--------|-----|
| 1700 | 2009-2004 | XV1700A Road Star, Silverado                       | 20L-BS | --- | ---    | --- |
| 1700 | 2012-2008 | XV17AT Road Star, Silverado Factory Activated Only | 20L-BS | --- | ---    | --- |
| 1600 | 2003-1999 | XV1600 Road Star                                   | 20L-BS | --- | ---    | --- |
| 1300 | 2011-2009 | Stryker Factory Activated Only                     | 20L-BS | --- | ---    | --- |
| 1300 | 2012-2009 | XVS13AY VStar 1300 Factory Activated Only          | 20L-BS | --- | ---    | --- |
| 1300 | 2012-1996 | XVZ 1300 Royal Star All                            | 20L-BS | --- | ---    | --- |
| 1200 | 1993-1991 | FJ1200 (All Models)                                | 14-BS  | --- | ---    | --- |
| 1200 | 1990-1986 | FJ1200 (All Models)                                | ---    | --- | 14L-A2 | --- |
| 1100 | 1985-1984 | FJ1100                                             | ---    | --- | 14L-A2 | --- |
| 1000 | 1990-1987 | FZR1000                                            | ---    | --- | 14L-A2 | --- |
| 1000 | 1995-1991 | FZR1000, FZR1000F                                  | 14-BS  | --- | ---    | --- |
| 1000 | 1994-1993 | GTS1000A                                           | 14-BS  | --- | ---    | --- |
| 1000 | 1998-1997 | YZF1000R, RJ                                       | 14-BS  | --- | ---    | --- |
| 900  | 1983      | XJ900R Seca                                        | ---    | --- | 14L-A2 | --- |
| 850  | 1993-1992 | TDM850                                             | 12-BS  | --- | ---    | --- |
| 850  | 1999-1995 | TRX850                                             | 12-BS  | --- | ---    | --- |
| 850  | 1981-1980 | XS850, L, S                                        | ---    | --- | 14L-A2 | --- |
| 750  | 1988-1985 | FZ750, FZR750, FZR750R                             | ---    | --- | 14L-A2 | --- |
| 750  | 1983-1981 | XJ750 Maxim, XJ750R Seca                           | ---    | --- | 14L-A2 | --- |
| 750  | 1983      | XJ750M Midnight Maxim                              | ---    | --- | 14L-A2 | --- |
| 750  | 1979-1977 | XS750, S                                           | ---    | --- | 14L-A2 | --- |
| 750  | 1998-1994 | YZF750R, RF, RH, RJ, RK                            | 12-BS  | --- | ---    | --- |
| 700  | 1987-1986 | FZ700, FZ700 Fazer                                 | ---    | --- | 14L-A2 | --- |
| 700  | 1986-1985 | XJ700 X, Maxim                                     | ---    | --- | 14L-A2 | --- |
| 650  | 1974      | TX650                                              | ---    | --- | 14L-A2 | --- |
| 650  | 1973      | TX650                                              | ---    | --- | 12A-A  | --- |
| 650  | 1983-1980 | XJ650 (All Models)                                 | ---    | --- | 12A-A  | --- |
| 650  | 1972      | XS2                                                | ---    | --- | 12A-A  | --- |
| 650  | 1983-1975 | XS650 (All Models)                                 | ---    | --- | 14L-A2 | --- |
| 600  | 1985-1984 | FJ600                                              | ---    | --- | 12A-A  | --- |
| 600  | 1988-1986 | FZ600                                              | ---    | --- | 12A-A  | --- |
| 600  | 1998-1992 | XJ600 (All Models)                                 | 9-BS   | --- | ---    | --- |
| 600  | 1995-1990 | XT600E, F, G                                       | 9-BS   | --- | ---    | --- |
| 600  | 1994-1992 | XY600SD Seca II                                    | 9-BS   | --- | ---    | --- |
| 600  | 1990-1986 | YX600 Radian                                       | ---    | --- | 12A-A  | --- |
| 600  | 2007-1995 | YZF600R, RH, RJ, RK                                | 12-BS  | --- | ---    | --- |
| 550  | 1983-1981 | XJ550 Maxim, R Sega                                | ---    | --- | 12A-A  | --- |
| 550  | 1983-1982 | XZ550R Vision                                      | ---    | --- | 14L-A2 | --- |
| 500  | 1974-1973 | TX500                                              | ---    | --- | 14L-A2 | --- |
| 500  | 1978-1975 | XS500                                              | ---    | --- | 14L-A2 | --- |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

**MOTORCYCLE/SCOOTER**  
**YAMAHA MOTORCYCLES (cont'd)**

| MAKE<br>ENGINE CC                  | YEARS     | MOTORCYCLE/SCOOTER<br>MODEL |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|------------------------------------|-----------|-----------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                                    |           |                             |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                                    |           |                             |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>YAMAHA MOTORCYCLES (cont'd)</b> |           |                             |                                                                                   |                                           |                                |                                |                                |
| 500                                | 1983      | XV500 Virago                |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 400                                | 1983-1980 | XS400 (All Models)          |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 360                                | 1978-1976 | XS360                       |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 250                                | 1982-1980 | SR250 Exciter               |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 250                                | 1987      | SRX250                      |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |
| 250                                | 2009-2003 | WR250F                      |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| <b>YAMAHA SCOOTERS</b>             |           |                             |                                                                                   |                                           |                                |                                |                                |
| 50                                 | 2012-2011 | JOG, ZR                     |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 50                                 | 2012-2010 | VOX                         |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 50                                 | 2012-2002 | YW50A Zuma                  |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |

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52 = DIN/EN size.  
\* Under Normal Conditions.

ATV  
ARCTIC CAT

| MAKE<br>ENGINE CC | YEARS | ATV<br>MODEL |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-------------------|-------|--------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
|                   |       |              |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |              |                                                                                   | See Manual                                | See Manual                     | See Manual                     |

ARCTIC CAT

|     |           |                 |  |       |     |        |
|-----|-----------|-----------------|--|-------|-----|--------|
| 400 | 2009-2003 | DVX400          |  | 9-BS  | --- | ---    |
| 300 | 2004-1997 | 300             |  | ---   | --- | 14L-A2 |
| 300 | 2011-2009 | DVX300 Utility  |  | 12-BS | --- | ---    |
| 250 | 2002-1998 | 250             |  | ---   | --- | 14L-A2 |
| 250 | 2006      | DVX250, 2x4     |  | 12-BS | --- | ---    |
| 250 | 2005-2003 | Utility 250 4x4 |  | ---   | --- | 14L-A2 |
| 150 | 2011      | 150             |  | 9-BS  | --- | ---    |
| 90  | 2009-2006 | DVX90           |  | 5L-BS | --- | ---    |
| 50  | 2009-2006 | DVX50           |  | 5L-BS | --- | ---    |

BOMBARDIER (Can-Am)

|     |           |                      |  |           |     |        |
|-----|-----------|----------------------|--|-----------|-----|--------|
| 800 | 2011-2006 | Outlander 800 Efi    |  | 20L-BS    | --- | ---    |
| 800 | 2011-2006 | Renegade             |  | 20L-BS    | --- | ---    |
| 660 | 2006      | Outlander 660 Efi    |  | 20L-BS    | --- | ---    |
| 650 | 2011-2009 | Outlander, MAX       |  | 20L-BS    | --- | ---    |
| 650 | 2005-2002 | QUEST                |  | 16CL-B-BS | --- | ---    |
| 500 | 2011-2009 | Outlander, MAX       |  | 20L-BS    | --- | ---    |
| 500 | 2011-2009 | Renegade             |  | 20L-BS    | --- | ---    |
| 500 | 2005-1999 | Traxter, Quest       |  | 16CL-B-BS | --- | ---    |
| 400 | 2011-2004 | Outlander 400XT, MAX |  | 20L-BS    | --- | ---    |
| 250 | 2011-2006 | DS250                |  | 12-BS     | --- | ---    |
| 200 | 2006-2003 | Rally                |  | ---       | --- | 14A-A2 |

CANNONDALE

|     |           |                                      |  |      |     |     |
|-----|-----------|--------------------------------------|--|------|-----|-----|
| 440 | 2003-2002 | Blaze, Cannibal, Moto, Glamis, Speed |  | 9-BS | --- | --- |
| 400 | 2001      | FX400                                |  | 9-BS | --- | --- |

E-TON

|     |           |                    |  |       |     |     |
|-----|-----------|--------------------|--|-------|-----|-----|
| 250 | 2011-2010 | Vector250          |  | 12-BS | --- | --- |
| 150 | 2011-2000 | CXL 150 Yukon II   |  | 9-BS  | --- | --- |
| 150 | 2011-2010 | Viper150R          |  | 9-BS  | --- | --- |
| 150 | 2001-2000 | YXL 150 Yukon      |  | 9-BS  | --- | --- |
| 90  | 2011-2004 | All Models         |  | 5L-BS | --- | --- |
| 90  | 2003-2000 | DXL90 Sierra       |  | 5L-BS | --- | --- |
| 70  | 2011-2010 | Viper70            |  | 5L-BS | --- | --- |
| 50  | 2005-2004 | All Models         |  | 5L-BS | --- | --- |
| 50  | 2003-1999 | AXL, TXL, NXL, RXL |  | 5L-BS | --- | --- |

HONDA ATV

|     |           |                                                   |  |        |     |     |
|-----|-----------|---------------------------------------------------|--|--------|-----|-----|
| 700 | 2012-2008 | MUV700 Big Red                                    |  | 14-BS  | --- | --- |
| 700 | 2011-2008 | TRX700XX                                          |  | 9-BS   | --- | --- |
| 680 | 2010-2006 | TRX680 Four Trax Rincon                           |  | 20L-BS | --- | --- |
| 650 | 2004-2003 | TRX650A Four Trax Rincon (Optional-cold starting) |  | 20L-BS | --- | --- |
| 650 | 2005-2003 | TRX650A Four Trax Rincon (Std.)                   |  | 14-BS  | --- | --- |
| 500 | 2011-2001 | TRX500F FourTrax Rubicon                          |  | 14-BS  | --- | --- |
| 500 | 2011-2005 | TRX500FE, FM, TM FourTrax Foreman                 |  | 14-BS  | --- | --- |
| 500 | 2006-1998 | TRX500S, ES Foreman                               |  | 14-BS  | --- | --- |
| 450 | 2004-1998 | TRX450S FourTrax Foreman S, ES                    |  | 14-BS  | --- | --- |
| 450 | 2003-2001 | TRX450S FourTrax Rubicon                          |  | 14-BS  | --- | --- |
| 420 | 2011-2007 | TRX420 Rancher 4x4                                |  | 14-BS  | --- | --- |
| 400 | 1990-1989 | FL400R Pilot                                      |  | 14-BS  | --- | --- |
| 400 | 2007-2004 | TRX400 Rancher AT                                 |  | 14-BS  | --- | --- |
| 400 | 2011-1999 | TRX400EX, Fourtrax                                |  | 9-BS   | --- | --- |
| 400 | 2011-1999 | TRX400EX, SportTrax                               |  | 9-BS   | --- | --- |
| 400 | 2003-1995 | TRX400FW Foreman                                  |  | 14-BS  | --- | --- |

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52 = DIN/EN size.  
\* Under Normal Conditions.

**ATV**  
**HONDA ATV (cont'd)**

| MAKE<br>ENGINE CC         | YEARS     | ATV<br>MODEL                           |  |                                | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|---------------------------|-----------|----------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|-------------------------------------------|--------------------------------|--------------------------------|
|                           |           |                                        |                                                                                   |                                |                                           |                                |                                |
|                           |           |                                        | Battery w/Acid<br>Complete Kit                                                    | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                           |           |                                        | See Manual                                                                        | See Manual                     | See Manual                                | See Manual                     | See Manual                     |
| <b>HONDA ATV (cont'd)</b> |           |                                        |                                                                                   |                                |                                           |                                |                                |
| 350                       | 1985      | FL350R Odyssey                         | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 350                       | 1989-1986 | TRX350 D, FourTrax 4x4                 | 14-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 350                       | 2006-2000 | TRX350 Rancher                         | 14-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2002-1992 | TRX300 FourTrax 300                    | 14-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2011-1993 | TRX300EX FourTrax 300                  | 9-BS                                                                              | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2000-1988 | TRX300FW FourTrax 300 4X4              | 14-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 250                       | 1987-1985 | ATC250ES Big Red                       | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 250                       | 1987-1985 | ATC250SX                               | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 250                       | 1987-1985 | TRX250 FourTrax                        | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 250                       | 2011-1997 | TRX250 Recon, ES                       | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 250                       | 2011-2001 | TRX250EX, TE, TM                       | 9-BS                                                                              | ---                            | ---                                       | ---                            | ---                            |
| 200                       | 1985-1982 | ATC200 Big Red, ATC200M                | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 200                       | 1997-1990 | TRX200 FourTrax                        | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 200                       | 1984      | TRX200 FourTrax                        | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 200                       | 1988-1986 | TRX200SX FourTrax                      | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 125                       | 1987-1986 | ATC125M                                | 12-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 125                       | 1988-1987 | TRX125 FourTrax                        | 9-BS                                                                              | ---                            | ---                                       | ---                            | ---                            |
| 90                        | 2011-2006 | TRX90                                  | 5L-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| <b>HYOSUNG MOTORS</b>     |           |                                        |                                                                                   |                                |                                           |                                |                                |
| 450                       | 2011-2010 | TE450S                                 | 9-BS                                                                              | ---                            | ---                                       | ---                            | ---                            |
| <b>JOHN DEERE</b>         |           |                                        |                                                                                   |                                |                                           |                                |                                |
| 650                       | 2006      | Buck 650                               | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 500                       | 2006-2003 | Buck 500                               | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 500                       | 2005-2003 | Trail Buck 500                         | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| <b>KASEA</b>              |           |                                        |                                                                                   |                                |                                           |                                |                                |
| 90                        | ---       | Skyhawk 90                             | 5L-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 50                        | ---       | Skyhawk 50                             | 5L-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| <b>KAWASAKI</b>           |           |                                        |                                                                                   |                                |                                           |                                |                                |
| 750                       | 2011-2005 | KVF750 Brute Force                     | 14-BS                                                                             | ---                            | ---                                       | ---                            | ---                            |
| 400                       | 2000-1993 | KLF400-B Bayou 400 4x4                 | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 400                       | 2006-2003 | KSF400-A (KFX400)                      | 9-BS                                                                              | ---                            | ---                                       | ---                            | ---                            |
| 400                       | 2002-1997 | KVF 400-A, Prairie 400 4X4             | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 400                       | 2000-1997 | KVF400-A, Prairie 400 4X4 (Canada)     | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 400                       | 2000-1998 | KVF400-B, Prairie 400 4X4              | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 400                       | 2000-1998 | KVF400-B, Prairie 400 4X4 (Canada)     | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 400                       | 2002-1999 | KVF400-C, Prairie 400 4X4              | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 400                       | 2002-1999 | KVF400-D, Prairie 400 4X4              | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 360                       | 2011-2003 | KVF360-A, B, C Prairie 360 4x4 Classic | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 2003-1995 | KEF300-A, 1, 2, 3 Lakota               | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 2003-2001 | KEF300-B Lakota Sport                  | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 1987-1986 | KLF300-A Bayou                         | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2001-1991 | KLF300-A, B, Mule 500, 520, 550        | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 2004-1988 | KLF300-B Bayou                         | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 1999-1992 | KLF300-B Bayou (Canada)                | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2005-1989 | KLF300-C Bayou 300 4x4                 | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 2005-1992 | KLF300-C Bayou 4x4 (Canada)            | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2003-1992 | KVF300-A, Prairie 300, 4x4             | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 2001-1999 | KVF300-A, Prairie 300, 4x4 (Canada)    | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 300                       | 2003-1992 | KVF300-B, Prairie 300, 4x4             | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |
| 300                       | 2002-1999 | KVF300-B, Prairie 300, 4x4 (Canada)    | 16CL-B-BS                                                                         | ---                            | ---                                       | ---                            | ---                            |
| 250                       | 2005-2003 | KLF250-A Bayou Canada                  | ---                                                                               | ---                            | 14A-A2                                    | ---                            | ---                            |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

# ATV

## KAWASAKI (cont'd)

| MAKE<br>ENGINE CC | YEARS | ATV<br>MODEL | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|--------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |              | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |              | See Manual                                | See Manual                     | See Manual                     | See Manual                     |



## KAWASAKI (cont'd)

|     |           |                         |       |     |        |     |
|-----|-----------|-------------------------|-------|-----|--------|-----|
| 250 | 1983-1982 | KLT250-A                | ---   | --- | 12A-A  | --- |
| 250 | 1983      | KLT250-C Prairie        | ---   | --- | 12A-A  | --- |
| 220 | 2002-1992 | KLF220-A Bayou (Canada) | ---   | --- | 14A-A2 | --- |
| 200 | 1983      | KLT200-B, C             | ---   | --- | 12A-A  | --- |
| 90  | 2011-2007 | KFX90                   | 5L-BS | --- | ---    | --- |
| 80  | 2005-2003 | KSF8-A (KFX80)          | 5L-BS | --- | ---    | --- |
| 50  | 2010-2007 | KFX50                   | 5L-BS | --- | ---    | --- |

## KTM

|     |           |            |       |     |     |     |
|-----|-----------|------------|-------|-----|-----|-----|
| 525 | 2011-2010 | 525 SX ATV | 5L-BS | --- | --- | --- |
| 505 | 2011-2008 | 505 SX ATV | 5L-BS | --- | --- | --- |
| 505 | 2011-2008 | 505 XC ATV | 5L-BS | --- | --- | --- |
| 450 | 2011-2008 | 450 SX ATV | 5L-BS | --- | --- | --- |
| 450 | 2011-2008 | 450 XC ATV | 5L-BS | --- | --- | --- |

## KYMCO

|     |      |                  |        |     |     |     |
|-----|------|------------------|--------|-----|-----|-----|
| 500 | 2010 | MXU500           | 20L-BS | --- | --- | --- |
| 300 | ---  | MXU300SD         | 12-BS  | --- | --- | --- |
| 250 | ---  | Mongoose, MXU250 | 12-BS  | --- | --- | --- |
| 150 | ---  | MXU150           | 9-BS   | --- | --- | --- |
| 90  | ---  | Mongoose 90      | 5L-BS  | --- | --- | --- |
| 50  | ---  | Mongoose 50      | 5L-BS  | --- | --- | --- |

## POLARIS

|     |           |                             |        |     |        |     |
|-----|-----------|-----------------------------|--------|-----|--------|-----|
| 850 | 2009      | Sportsman                   | 30L-BS | --- | ---    | --- |
| 800 | 2011-2002 | Sportsman                   | 30L-BS | --- | ---    | --- |
| 700 | 2009-2002 | Sportsman                   | 30L-BS | --- | ---    | --- |
| 700 | 2010-2002 | Sportsman, Military         | 30L-BS | --- | ---    | --- |
| 600 | 2005-2004 | Sportsman                   | 30L-BS | --- | ---    | --- |
| 550 | 2011-2010 | Sportsman EPS, XP           | ---    | --- | 14A-A2 | --- |
| 525 | 2011-2008 | Outlaw 525                  | 9-BS   | --- | ---    | --- |
| 500 | 2005-2003 | ATP 500 H.O.                | ---    | --- | 14A-A2 | --- |
| 500 | 2000-1999 | Big Boss 500                | ---    | --- | 14A-A2 | --- |
| 500 | 2002-1999 | Magnum 500                  | ---    | --- | 14A-A2 | --- |
| 500 | 2002      | Mossy Oak 500               | ---    | --- | 14A-A2 | --- |
| 500 | 2006      | Outlaw 500                  | ---    | --- | 14A-A2 | --- |
| 500 | 2006-2003 | Predator                    | 9-BS   | --- | ---    | --- |
| 500 | 2009-1999 | Scrambler 500               | ---    | --- | 14A-A2 | --- |
| 500 | 2009      | Sportsman                   | 30L-BS | --- | ---    | --- |
| 500 | 2010-2006 | Sportsman EFI               | 30L-BS | --- | ---    | --- |
| 500 | 2011-1996 | Sportsman HO                | ---    | --- | 14A-A2 | --- |
| 500 | 2007      | Stealth Black 500           | ---    | --- | 14A-A2 | --- |
| 450 | 2003-1999 | Diesel .445 Litre Auxiliary | ---    | --- | 14A-A2 | --- |
| 450 | 2003-1999 | Diesel .445 Litre Primary   | 30L-BS | --- | ---    | --- |
| 450 | 2010-2007 | Outlaw 450                  | 9-BS   | --- | ---    | --- |
| 425 | 2001-1999 | Xpedition 425               | ---    | --- | 14A-A2 | --- |
| 400 | 1994      | 400L 4x4                    | ---    | --- | 14A-A2 | --- |
| 400 | 1998-1994 | Big Boss 400                | ---    | --- | 14A-A2 | --- |
| 400 | 2002-1994 | Scrambler 400               | ---    | --- | 14A-A2 | --- |
| 400 | 2000-1994 | Sport 400                   | ---    | --- | 14A-A2 | --- |
| 400 | 2011-2009 | Sportsman                   | ---    | --- | 14A-A2 | --- |
| 400 | 2005-1994 | Sportsman 400               | ---    | --- | 14A-A2 | --- |
| 400 | 2009-2008 | Sportsman 400 H.O.          | ---    | --- | 14A-A2 | --- |
| 400 | 2001-1995 | Xplorer 400                 | ---    | --- | 14A-A2 | --- |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

| MAKE<br>ENGINE CC | YEARS | ATV<br>MODEL | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|--------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |              | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |              | See Manual                                | See Manual                     | See Manual                     | See Manual                     |



**POLARIS (cont'd)**

|     |           |                             |       |     |        |     |
|-----|-----------|-----------------------------|-------|-----|--------|-----|
| 400 | 1998-1995 | Xpress 400                  | ---   | --- | 14A-A2 | --- |
| 335 | 2001-1998 | Sportsman                   | ---   | --- | 14A-A2 | --- |
| 330 | 2011-2003 | Magnum, Trail Boss          | ---   | --- | 14A-A2 | --- |
| 325 | 2001-1999 | Magnum 325                  | ---   | --- | 14A-A2 | --- |
| 325 | 2001-1999 | Trail Boss 325              | ---   | --- | 14A-A2 | --- |
| 325 | 2002-1999 | Xpedition 325               | ---   | --- | 14A-A2 | --- |
| 250 | 2005-2002 | Trail Blazer 250            | ---   | --- | 14A-A2 | --- |
| 250 | 2000-1985 | Trail Boss 250              | ---   | --- | 14A-A2 | --- |
| 200 | 2011-2005 | Phoenix, Sawtooth           | 12-BS | --- | ---    | --- |
| 90  | 2011-2003 | Predator, Sportsman, Outlaw | 5L-BS | --- | ---    | --- |
| 50  | 2011-2004 | Predator, Outlaw            | 5L-BS | --- | ---    | --- |
| 50  | 2003      | Scrambler 50                | 5L-BS | --- | ---    | --- |

**SUZUKI**

|     |           |                                 |       |     |        |     |
|-----|-----------|---------------------------------|-------|-----|--------|-----|
| 450 | 2011-2007 | LT-A450X King Quad              | 14-BS | --- | ---    | --- |
| 400 | 2011-2007 | LT-A400 King Quad               | 14-BS | --- | ---    | --- |
| 400 | 2007-2002 | LT-A400, Eiger 2WD, F Eiger 4WD | 14-BS | --- | ---    | --- |
| 400 | 2007-2002 | LT-F400, Eiger 2WD, F Eiger 4WD | 14-BS | --- | ---    | --- |
| 400 | 2011-2002 | LT-Z400 QuadSport               | 9-BS  | --- | ---    | --- |
| 300 | 1989-1987 | LT300E QuadRunner 300E          | ---   | --- | 14A-A2 | --- |
| 300 | 2002-1999 | LT-F300F KingQuad               | ---   | --- | 14A-A2 | --- |
| 280 | 1999-1991 | LT-F4WDX KingQuad               | ---   | --- | 14A-A2 | --- |
| 250 | 1999-1987 | LT-4WD QuadRunner               | ---   | --- | 14A-A2 | --- |
| 250 | 2001-1988 | LT-F250 QuadRunner              | ---   | --- | 14A-A2 | --- |
| 250 | 2011-2002 | LT-F250, F Ozark 250            | 12-BS | --- | ---    | --- |
| 250 | 2002-1999 | LT-F250F QuadRunner             | ---   | --- | 14A-A2 | --- |
| 250 | 2011-2004 | LT-Z250 QuadSport               | 12-BS | --- | ---    | --- |
| 230 | 1993-1988 | LT230E QuadRunner               | 12-BS | --- | ---    | --- |
| 80  | 2006-1987 | LT80 QuadSport 80               | 5L-BS | --- | ---    | --- |
| 50  | 2011-2006 | LT-Z50 QuadSport                | 5L-BS | --- | ---    | --- |

**YAMAHA**

|     |           |                           |        |     |        |     |
|-----|-----------|---------------------------|--------|-----|--------|-----|
| 700 | 2009-2007 | YFM700FG Grizzly          | 20L-BS | --- | ---    | --- |
| 700 | 2011-2007 | YFM7FG Grizzly            | 20L-BS | --- | ---    | --- |
| 660 | 2008-2002 | YFM660FW Grizzly          | 20L-BS | --- | ---    | --- |
| 660 | 2003-2001 | YFM660R Raptor            | 14-BS  | --- | ---    | --- |
| 600 | 2001-1998 | YFM600FW Grizzly          | 20L-BS | --- | ---    | --- |
| 550 | 2011-2010 | YFM5FG Grizzly            | 20L-BS | --- | ---    | --- |
| 450 | 2009-2007 | YFM450FG Grizzly          | 20L-BS | --- | ---    | --- |
| 450 | 2009-2003 | YFM450FW Automatic        | 20L-BS | --- | ---    | --- |
| 450 | 2010-2003 | YFM450FX Wolverine        | 20L-BS | --- | ---    | --- |
| 450 | 2011-2007 | YFM45FG Grizzly           | 20L-BS | --- | ---    | --- |
| 450 | 2006-2003 | YZF450FW Kodiak/Automatic | 20L-BS | --- | ---    | --- |
| 400 | 2009-2000 | YFM400FB Big Bear         | 20L-BS | --- | ---    | --- |
| 400 | 2008-2007 | YFM400FG Grizzly          | ---    | --- | 14A-A2 | --- |
| 400 | 1995-1993 | YFM400FW Kodiak           | ---    | --- | 14A-A2 | --- |
| 400 | 2006-2003 | YFM400FW Kodiak/Automatic | ---    | --- | 14A-A2 | --- |
| 400 | 2002-1996 | YFM400FW Kodiak/Automatic | 20L-BS | --- | ---    | --- |
| 400 | 2003-2000 | YFM400N Big Bear 2WD      | 20L-BS | --- | ---    | --- |
| 400 | 2011-2000 | YFM40FB Big Bear          | 20L-BS | --- | ---    | --- |
| 350 | 2006-2004 | Bruin                     | ---    | --- | 14A-A2 | --- |
| 350 | 1999-1987 | YFM350FW Big Bear 4WD     | ---    | --- | 14A-A2 | --- |
| 350 | 2010-2006 | YFM350FX Wolverine        | ---    | --- | 14A-A2 | --- |

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TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

ATV  
YAMAHA (cont'd)

| MAKE<br>ENGINE CC | YEARS     | ATV<br>MODEL             |  |  | High Performance<br>AGM-Maintenance Free* | Premium Flooded                | Standard Flooded               |
|-------------------|-----------|--------------------------|-----------------------------------------------------------------------------------|--|-------------------------------------------|--------------------------------|--------------------------------|
|                   |           |                          |                                                                                   |  | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |           |                          |                                                                                   |  | See Manual                                | See Manual                     | See Manual                     |
| YAMAHA (cont'd)   |           |                          |                                                                                   |  |                                           |                                |                                |
| 350               | 2011-2007 | YFM350G, FG Grizzly      |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 350               | 1999-1996 | YFM350U 2WD Big Bear     |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 350               | 1988      | YFP350 TerraPro          |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 350               | 1995-1987 | YMF350ER Moto 4          |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 250               | 2004-1999 | YFM250 Bear Tracker      |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 250               | 2010-2007 | YFM250 Big Bear          |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 250               | 1991-1989 | YFM250 Moto 4            |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 250               | 2006-2005 | YFM250B Bruin            |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 230               | 1989      | YFU-1/T Pro-Hauler       |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 225               | 1988-1986 | YFM225 Moto 4            |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 225               | 1986-1985 | YTM225DR Tri Moto        |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 225               | 1994-1983 | YTM225DX Tri Moto        |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 200               | 1985-1983 | YFM200 E, ER, Tri Moto   |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 200               | 1989-1983 | YFM200, YFM200 DX Moto 4 |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 100               | 1989      | YFU-1 & YFU1T Pro-Hauler |                                                                                   |  | ---                                       | ---                            | 14A-A2                         |
| 90                | 2011-2009 | YFM90R Raptor            |                                                                                   |  | 5L-BS                                     | ---                            | ---                            |

| MAKE<br>ENGINE CC         | YEARS     | PWC<br>MODEL                   |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|---------------------------|-----------|--------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                           |           |                                |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                           |           |                                |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>ARCTIC CAT</b>         |           |                                |                                                                                   |                                           |                                |                                |                                |
| 770                       | 1999-1997 | Tiger Shark (All Models)       |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 640                       | 1999-1997 | Tiger Shark (All Models)       |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| <b>BOMBARDIER-SEA-DOO</b> |           |                                |                                                                                   |                                           |                                |                                |                                |
| 949                       | 2007-2005 | 3D DI                          |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-1997 | GSX Limited                    |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-2001 | GTX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-2000 | GTX DI                         |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-2000 | LRV DI                         |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2001-2000 | RX                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-2000 | RX DI                          |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-2001 | RXX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2002-2000 | XP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 2004-2002 | XP DI                          |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 949                       | 1998      | XP Limited                     |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 1999-1996 | GSX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 1999      | GSX RFI                        |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 2004-2003 | GTI RFI                        |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 2000-1996 | GTX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 2002-1998 | GTX RFI                        |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 1999-1995 | SPX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 782                       | 1999-1995 | XP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 2002-1997 | GS                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 1998-1997 | GSI                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 2004-1995 | GTI                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 2000-1995 | GTS                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 1997-1995 | HX                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 1998-1995 | SP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 1999-1995 | SPX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 718                       | 1995      | XP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 669                       | 1994      | XP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 650                       | 1995-1994 | GTX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 650                       | 1995-1994 | SPX                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 650                       | 1994      | XP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 581                       | 1995-1994 | EXPLORER                       |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 581                       | 1996-1994 | GTS                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 581                       | 1996-1994 | SP                             |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 581                       | 1996-1994 | SPI                            |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| <b>HONDA PWC</b>          |           |                                |                                                                                   |                                           |                                |                                |                                |
| 1470                      | 2012-2003 | AquaTrax F-15, F-15X           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1235                      | 2009-2002 | AquaTrax F-12X, F-12           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1235                      | 2009-2003 | AquaTrax R-12, E-12X           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| <b>KAWASAKI (Jet Ski)</b> |           |                                |                                                                                   |                                           |                                |                                |                                |
| 1500                      | 2012-2004 | JT1500-A, C STX-15F            |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1500                      | 2012-2007 | JT1500B, C, 250X, Ultra LX     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1200                      | 2005-1999 | JH1200-A Ultra 150             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1200                      | 2007-2002 | JT1200-A, B, C, STX-R, STX-12F |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1100                      | 2003-1996 | JH1100 ZXI                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1100                      | 2004-2001 | JH1100-B Ultra 130             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1100                      | 2003-1997 | JT1100-A1 STX                  |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 900                       | 1997-1995 | JH900 ZXI                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 900                       | 2005-1997 | JT900-A1, A2 STX, STS          |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

PWC

KAWASAKI (Jet Ski) (cont'd)

| MAKE<br>ENGINE CC | YEARS | PWC<br>MODEL |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|--------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |              |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |              |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |

KAWASAKI (Jet Ski) (cont'd)

|     |           |                      |           |     |     |     |
|-----|-----------|----------------------|-----------|-----|-----|-----|
| 800 | 2012-2003 | JS800 SX-R           | 20L-BS    | --- | --- | --- |
| 750 | 1997-1995 | JH750 ST, Zxi        | 20L-BS    | --- | --- | --- |
| 750 | 1999-1992 | JH750SS, ST, Xi, XiR | 16CL-B-BS | --- | --- | --- |
| 750 | 1995-1992 | JS750 SX, ZX         | 16CL-B-BS | --- | --- | --- |
| 750 | 2002-1995 | JS750 SXi, SXi Pro   | 20L-BS    | --- | --- | --- |
| 750 | 1998-1996 | JT750 STS, STX       | 20L-BS    | --- | --- | --- |
| 750 | 1995-1994 | JT750 XiR, ST, STS   | 16CL-B-BS | --- | --- | --- |
| 650 | 1996-1989 | JF650 TS             | 16CL-B-BS | --- | --- | --- |
| 650 | 1995-1986 | JF650 X2             | 16CL-B-BS | --- | --- | --- |
| 650 | 1995-1991 | JL650 SC             | 16CL-B-BS | --- | --- | --- |
| 650 | 1995-1987 | JS650 SX             | 16CL-B-BS | --- | --- | --- |
| 550 | 1995-1986 | JS550 SX             | 16CL-B-BS | --- | --- | --- |
| 440 | 1992-1987 | JS440                | 16CL-B-BS | --- | --- | --- |
| 300 | 1991-1986 | JS300 SX, TS         | 16CL-B-BS | --- | --- | --- |

POLARIS

|      |           |               |           |     |     |     |
|------|-----------|---------------|-----------|-----|-----|-----|
| 1200 | 2004-2002 | MSX140        | 16CL-B-BS | --- | --- | --- |
| 1164 | 2001-1998 | GENESIS       | 16CL-B-BS | --- | --- | --- |
| 1164 | 2004-2000 | GENESIS I     | 16CL-B-BS | --- | --- | --- |
| 1164 | 2002-2000 | PRO 1200      | 16CL-B-BS | --- | --- | --- |
| 1164 | 2002-2000 | VIRAGE TX     | 16CL-B-BS | --- | --- | --- |
| 1164 | 1999      | X 45          | 16CL-B-BS | --- | --- | --- |
| 1051 | 1999-1996 | SLTX          | 16CL-B-BS | --- | --- | --- |
| 1051 | 2002-1998 | SLX           | 16CL-B-BS | --- | --- | --- |
| 900  | 2004-2002 | Octane        | 16CL-B-BS | --- | --- | --- |
| 900  | 1997-1996 | SL 900        | 16CL-B-BS | --- | --- | --- |
| 900  | 2004-2000 | VIRAGE I      | 16CL-B-BS | --- | --- | --- |
| 800  | 2004-2000 | VIRAGE        | 16CL-B-BS | --- | --- | --- |
| 794  | 2004-2002 | Freedom       | 16CL-B-BS | --- | --- | --- |
| 785  | 1999-1997 | PRO785 SLXPRO | 16CL-B-BS | --- | --- | --- |
| 780  | 1998-1996 | SL 785        | 16CL-B-BS | --- | --- | --- |
| 780  | 1998-1996 | SLT 780       | 16CL-B-BS | --- | --- | --- |
| 772  | 1998-1996 | SLX           | 16CL-B-BS | --- | --- | --- |
| 750  | 2004-2002 | MSX110        | 16CL-B-BS | --- | --- | --- |
| 750  | 2004-2002 | MSX150        | 16CL-B-BS | --- | --- | --- |
| 750  | 1995-1992 | SL 750        | 16CL-B-BS | --- | --- | --- |
| 750  | 1995-1994 | SLT 750       | 16CL-B-BS | --- | --- | --- |
| 700  | 1997-1996 | Hurricane     | 16CL-B-BS | --- | --- | --- |
| 700  | 2002-1996 | SL 700SLTH    | 16CL-B-BS | --- | --- | --- |
| 700  | 1999-1996 | SLT 700SLTH   | 16CL-B-BS | --- | --- | --- |
| 650  | 1995-1992 | SL 650        | 16CL-B-BS | --- | --- | --- |

SEA-DOO (BOMBARDIER)

|     |           |             |           |     |     |     |
|-----|-----------|-------------|-----------|-----|-----|-----|
| 949 | 2007-2005 | 3D DI       | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-1997 | GSX Limited | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-2001 | GTX         | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-2000 | GTX DI      | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-2000 | LRV DI      | 16CL-B-BS | --- | --- | --- |
| 949 | 2001-2000 | RX          | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-2000 | RX DI       | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-2001 | RXX         | 16CL-B-BS | --- | --- | --- |
| 949 | 2002-2000 | XP          | 16CL-B-BS | --- | --- | --- |
| 949 | 2004-2002 | XP DI       | 16CL-B-BS | --- | --- | --- |

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TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

**PWC**  
**SEA-DOO (BOMBARDIER) (cont'd)**

| MAKE<br>ENGINE CC | YEARS | PWC<br>MODEL |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|--------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |              |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |              |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |

**SEA-DOO (BOMBARDIER) (cont'd)**

|     |           |            |           |     |     |     |
|-----|-----------|------------|-----------|-----|-----|-----|
| 949 | 1998      | XP Limited | 16CL-B-BS | --- | --- | --- |
| 782 | 1999-1996 | GSX        | 16CL-B-BS | --- | --- | --- |
| 782 | 1999      | GSX RFI    | 16CL-B-BS | --- | --- | --- |
| 782 | 2004-2003 | GTI RFI    | 16CL-B-BS | --- | --- | --- |
| 782 | 2000-1996 | GTX        | 16CL-B-BS | --- | --- | --- |
| 782 | 2002-1998 | GTX RFI    | 16CL-B-BS | --- | --- | --- |
| 782 | 1999-1995 | SPX        | 16CL-B-BS | --- | --- | --- |
| 782 | 1999-1995 | XP         | 16CL-B-BS | --- | --- | --- |
| 718 | 2002-1997 | GS         | 16CL-B-BS | --- | --- | --- |
| 718 | 1998-1997 | GSI        | 16CL-B-BS | --- | --- | --- |
| 718 | 2004-1995 | GTI        | 16CL-B-BS | --- | --- | --- |
| 718 | 2000-1995 | GTS        | 16CL-B-BS | --- | --- | --- |
| 718 | 1997-1995 | HX         | 16CL-B-BS | --- | --- | --- |
| 718 | 1998-1995 | SP         | 16CL-B-BS | --- | --- | --- |
| 718 | 1999-1995 | SPX        | 16CL-B-BS | --- | --- | --- |
| 718 | 1995      | XP         | 16CL-B-BS | --- | --- | --- |
| 669 | 1994      | XP         | 16CL-B-BS | --- | --- | --- |
| 650 | 1995-1994 | GTX        | 16CL-B-BS | --- | --- | --- |
| 650 | 1995-1994 | SPX        | 16CL-B-BS | --- | --- | --- |
| 650 | 1994      | XP         | 16CL-B-BS | --- | --- | --- |
| 581 | 1995-1994 | EXPLORER   | 16CL-B-BS | --- | --- | --- |
| 581 | 1996-1994 | GTS        | 16CL-B-BS | --- | --- | --- |
| 581 | 1996-1994 | SP         | 16CL-B-BS | --- | --- | --- |
| 581 | 1996-1994 | SPI        | 16CL-B-BS | --- | --- | --- |

**YAMAHA**

|      |           |                           |           |     |     |     |
|------|-----------|---------------------------|-----------|-----|-----|-----|
| 1812 | 2011-2008 | WaveRunner FX Cruiser SHO | 16CL-B-BS | --- | --- | --- |
| 1812 | 2011-2008 | WaveRunner FX SHO         | 16CL-B-BS | --- | --- | --- |
| 1176 | 2003-2000 | WaveRunner GP1200R        | 16CL-B-BS | --- | --- | --- |
| 1176 | 2002-1998 | WaveRunner XL100 Limited  | 16CL-B-BS | --- | --- | --- |
| 1176 | 2004-1999 | WaveRunner XLT1200        | 16CL-B-BS | --- | --- | --- |
| 1131 | 1999-1997 | WaveRunner GP1200         | 16CL-B-BS | --- | --- | --- |
| 1131 | 2009-2003 | WaveRunner GP1300R        | 16CL-B-BS | --- | --- | --- |
| 1131 | 2004-1998 | WaveRunner SUV            | 16CL-B-BS | --- | --- | --- |
| 1051 | 1996-1995 | WaveRaider 1100           | 16CL-B-BS | --- | --- | --- |
| 1051 | 1997-1996 | WaveVenture 1100          | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2004 | WaveRunner FX             | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2003 | WaveRunner FX Cruiser     | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2003 | WaveRunner FX Cruiser HO  | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2003 | WaveRunner FX High Output | 16CL-B-BS | --- | --- | --- |
| 998  | 2003-2002 | WaveRunner FX14           | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2007 | WaveRunner VX             | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2006 | WaveRunner VX Cruiser     | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2007 | WaveRunner VX Deluxe      | 16CL-B-BS | --- | --- | --- |
| 998  | 2009-2007 | WaveRunner VX Sport       | 16CL-B-BS | --- | --- | --- |
| 998  | 2006-2004 | WaveRunner VX110 Deluxe   | 16CL-B-BS | --- | --- | --- |
| 998  | 2006-2004 | WaveRunner VX110 Sport    | 16CL-B-BS | --- | --- | --- |
| 784  | 2000-1998 | WaveRunner GP800          | 16CL-B-BS | --- | --- | --- |
| 784  | 2004-2001 | WaveRunner GP800R         | 16CL-B-BS | --- | --- | --- |
| 784  | 2003-2002 | WaveRunner XLT800         | 16CL-B-BS | --- | --- | --- |
| 731  | 1998-1996 | WaveBlaster II            | 16CL-B-BS | --- | --- | --- |
| 731  | 1997-1996 | WaveRaider 760            | 16CL-B-BS | --- | --- | --- |

# = Battery equipped w/water sensor port.  
H = Some hold down modification may be required.

TA = Terminal adapter required.  
52 = DIN/EN size.  
\* Under Normal Conditions.

**PWC**  
**YAMAHA (cont'd)**

| MAKE<br>ENGINE CC | YEARS | PWC<br>MODEL |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-------|--------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |       |              |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |       |              |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |

**YAMAHA (cont'd)**

|     |           |                          |           |     |     |     |
|-----|-----------|--------------------------|-----------|-----|-----|-----|
| 731 | 2002-1998 | WaveRunner GP760         | 16CL-B-BS | --- | --- | --- |
| 731 | 2002-1998 | WaveRunner XL760         | 16CL-B-BS | --- | --- | --- |
| 701 | 1998-1993 | WaveBlaster              | 16CL-B-BS | --- | --- | --- |
| 701 | 1996-1994 | WaveRaider               | 16CL-B-BS | --- | --- | --- |
| 701 | 1998-1994 | WaveRaider 700           | 16CL-B-BS | --- | --- | --- |
| 701 | 1995-1993 | WaveRunner 3GP           | 16CL-B-BS | --- | --- | --- |
| 701 | 1995-1994 | WaveRunner FX-1          | 16CL-B-BS | --- | --- | --- |
| 701 | 1994-1993 | WaveRunner Pro VXR       | 16CL-B-BS | --- | --- | --- |
| 701 | 2012-1994 | WaveRunner Super Jet 700 | 16CL-B-BS | --- | --- | --- |
| 701 | 2002-1997 | WaveRunner XL700         | 16CL-B-BS | --- | --- | --- |
| 701 | 1996-1995 | WaveVenture 700          | 16CL-B-BS | --- | --- | --- |
| 633 | 1998-1990 | WaveRunner III           | 16CL-B-BS | --- | --- | --- |
| 633 | 1993-1990 | WaveRunner LX            | 16CL-B-BS | --- | --- | --- |
| 633 | 1993-1990 | WaveRunner Super Jet     | 16CL-B-BS | --- | --- | --- |
| 633 | 1995-1993 | WaveRunner VXR           | 16CL-B-BS | --- | --- | --- |
| 633 | 1992-1990 | WaveRunner VXR           | 16CL-B-BS | --- | --- | --- |
| 497 | 1991-1989 | WaveJammer               | 16CL-B-BS | --- | --- | --- |
| 497 | 1993-1990 | WaveRunner               | 16CL-B-BS | --- | --- | --- |

**SNOWMOBILE  
ARCTIC CAT**

| MAKE<br>ENGINE CC  | YEARS     | SNOWMOBILE<br>MODEL                |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|--------------------|-----------|------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                    |           |                                    |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                    |           |                                    |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| ARCTIC CAT         |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 696                | 1992-1991 | Wildcat w/Electric Start           |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 530                | 1994-1993 | Cougar                             |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 530                | 1992-1991 | Pantera w/Electric Start           |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 444                | 1992-1991 | Cougar                             |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 444                | 1992-1989 | Prowler                            |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 431                | 1999-1981 | Jaguar                             |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| BOMBARDIER-SKI DOO |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1484               | 2006-2004 | Elite Sport Factory Activated Only |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 990                | 2006-2004 | Elite Factory Activated Only       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
|                    | 2004-2002 | ZX Types                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| POLARIS            |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 800                | 2011      | RMK                                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 800                | 2011      | Rush                               |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 794                | 2004-1998 | Indy 800                           |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 785                | 1998-1994 | Indy Storm                         |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 750                | 2007-2006 | FS IQ LX                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2009-2006 | FS IQ Touring                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2011-2010 | FS Widetrack                       |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2007-2006 | FST IQ Performance                 |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2007-2006 | FST IQ Switchback                  |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2009-2006 | FST IQ Touring                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2010-2006 | Turbo Dragon                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2011-2010 | Turbo LX, IQ                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 750                | 2010-2006 | Turbo Switchback                   |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 700                | 2005-1997 | Indy 700                           |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 684                | 2009-2006 | Dragon                             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 684                | 2004-2002 | FRONTIER                           |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 667                | 1998-1995 | Indy Ultra                         |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 600                | 2005-1994 | Indy 600 w/Electric Start          |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 600                | 2011-2009 | IQ Touring                         |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 600                | 2011-2009 | Rush, IQ, Shift, Switchback        |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 600                | 2011-2006 | Switchback                         |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 600                | 2010      | Turbo LX                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 600                | 2011-2010 | Wide Track                         |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 598                | 2000-1994 | Indy XLT Touring                   |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 550                | 2011      | IQ, LXT, Shift                     |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 544                | 2005-2002 | Indy 550                           |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 544                | 2005-1998 | Indy Super Sport                   |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 544                | 2005-2000 | Indy Trail                         |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 544                | 2011-2010 | Trail, Trail Touring               |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 500                | 2010-2006 | FS / FST                           |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 493                | 2005-2002 | Indy 500 XC                        |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 489                | 2005-1994 | Indy 500 Classic w/Electric Start  |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 489                | 1999-1994 | Indy Trail w/Electric Start        |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 440                | 2002-1994 | Indy 440 w/Electric Start          |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 423                | 2000-1994 | Indy Sport                         |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 332                | 2005-2000 | Indy 340                           |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 332                | 1998-1994 | Indy Lite                          |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| YAMAHA             |           |                                    |                                                                                   |                                           |                                |                                |                                |
| 1049               | 2011-2009 | NITRO                              |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1049               | 2011-2010 | RS Vector                          |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |

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\* Under Normal Conditions.

**SNOWMOBILE  
YAMAHA (cont'd)**

| MAKE<br>ENGINE CC | YEARS     | SNOWMOBILE<br>MODEL          |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-----------|------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |           |                              |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |           |                              |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| YAMAHA (cont'd)   |           |                              |                                                                                   |                                           |                                |                                |                                |
| 1049              | 2011-2009 | RS Venture                   |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1049              | 2011-2009 | RS Viking Pro                |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1049              | 2009      | VENTURE                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1000              | 2011-2006 | Apex                         |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 1000              | 2009      | RS 1000S, GT, RS             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 1000              | 2005-2003 | RX1000R                      |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 973               | 2009      | Vector                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 973               | 2009      | Viking                       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 499               | 2011-2009 | Phazer                       |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 499               | 2011-2009 | Venture Lite                 |                                                                                   | 14-BS                                     | ---                            | ---                            | ---                            |
| 480               | 1989-1984 | PZ480E Phazer Deluxe         |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 480               | 1998-1990 | PZ480E Phazer II LE, SS      |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 480               | 1998      | VT480 TR Venture TR Electric |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 480               | 1993-1992 | VT480 Venture GT             |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 480               | 1998-1991 | VT480 Venture XL             |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 340               | 1998-1989 | CS340 Ovation Deluxe, LE     |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 340               | 1988-1978 | EC340 Excel III              |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |
| 125               | 1991-1990 | SV125 Sno-Sport              |                                                                                   | ---                                       | ---                            | 14L-A2                         | ---                            |

**GO KART**  
**CARTER BROTHERS KARTS**

| MAKE<br>ENGINE CC     | YEARS     | GO KART<br>MODEL        |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-----------------------|-----------|-------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                       |           |                         |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                       |           |                         |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| CARTER BROTHERS KARTS |           |                         |                                                                                   |                                           |                                |                                |                                |
| 150                   | 2005-2004 | FX150, FX150IIR         |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 150                   | 2005-2004 | Talon DLX150            |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| DAZON                 |           |                         |                                                                                   |                                           |                                |                                |                                |
| 250                   | ---       | Raider - Max (Kart)     |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 175                   | ---       | Raider - Max (Kart)     |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 150                   | ---       | Raider - Classic (Kart) |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| 150                   | ---       | Raider - Max (Kart)     |                                                                                   | 9-BS                                      | ---                            | ---                            | ---                            |
| JOKER KART            |           |                         |                                                                                   |                                           |                                |                                |                                |
| 850                   | ---       | Joker 850 XTV           |                                                                                   | ---                                       | ---                            | 12A-A                          | ---                            |

# = Battery equiped w/water sensor port.  
H = Some hold down modification may be required.

**UTILITY VEHICLE  
ARCTIC CAT**

| MAKE<br>ENGINE CC | YEARS     | UTILITY VEHICLE<br>MODEL            |  | High Performance<br>AGM-Maintenance Free* |                                | Premium Flooded                | Standard Flooded               |
|-------------------|-----------|-------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------|--------------------------------|
|                   |           |                                     |                                                                                   | Battery w/Acid<br>Complete Kit            | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit | Battery w/Acid<br>Complete Kit |
|                   |           |                                     |                                                                                   | See Manual                                | See Manual                     | See Manual                     | See Manual                     |
| <b>ARCTIC CAT</b> |           |                                     |                                                                                   |                                           |                                |                                |                                |
| 1000              | 2012-2010 | Prowler 1000                        |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 1000              | 2012      | Wildcat                             |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 700               | 2012-2010 | Prowler 700                         |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 300               | 2010-2000 | DVX300                              |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| 90                | 2011-2006 | DVX90                               |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| 50                | 2010-2006 | DVX50                               |                                                                                   | 5L-BS                                     | ---                            | ---                            | ---                            |
| <b>KAWASAKI</b>   |           |                                     |                                                                                   |                                           |                                |                                |                                |
| 620               | 2007-2003 | KAF620, Mule 3000, 3010, 3020       |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 620               | 1995-1991 | KAF620, Mule 2500, 2510, 2520       |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 620               | 2012-2009 | KAF620F, Mule 4010 4x4              |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| 540               | 1995-1991 | KAF540, Mule 2010, 2020, 2030       |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 450               | 1995-1991 | KAF450, Mule 1000                   |                                                                                   | 16CL-B-BS                                 | ---                            | ---                            | ---                            |
| 400               | 2012-2005 | KAF400, Mule 600, 610               |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| 300               | 2000-1991 | KAF300, Mule 500, 520, 550          |                                                                                   | ---                                       | ---                            | 14A-A2                         | ---                            |
| <b>KYMC0</b>      |           |                                     |                                                                                   |                                           |                                |                                |                                |
| 500               | 2010      | UXV500                              |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |
| <b>POLARIS</b>    |           |                                     |                                                                                   |                                           |                                |                                |                                |
| 900               | 2012-2011 | Ranger RZR                          |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 800               | 2012-2010 | RANGER                              |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 800               | 2012-2010 | Ranger RZR 4 Factory Activated Only |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 700               | 2010-2006 | Ranger 6x6 Factory Activated Only   |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 500               | 2004-1998 | Ranger 6x6, 4x4                     |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 425               | 2003-2002 | Ranger 2x4                          |                                                                                   | 30L-BS                                    | ---                            | ---                            | ---                            |
| 170               | 2012-2010 | Ranger RZR Factory Activated Only   |                                                                                   | 12-BS                                     | ---                            | ---                            | ---                            |
| <b>SUZUKI</b>     |           |                                     |                                                                                   |                                           |                                |                                |                                |
| 620               | ---       | QUV620F                             |                                                                                   | 20L-BS                                    | ---                            | ---                            | ---                            |