



| Ref # | Part Number | Qty | Description                               |
|-------|-------------|-----|---|
| 1     | 33674B      | 1   | Cylinder (Incl. 2, 20 & 72)               |
| 2     | 26727       | 2   | Dowel Pin                                 |
| 4     | 30968       | 1   | Oil Drain Extension                       |
| 5     | 30969       | 1   | Extension Cap                             |
| 14    | 28277       | 1   | Washer                                    |
| 15    | 31334       | 1   | Governor Rod                              |
| 16    | 31510       | 1   | Governor Lever                            |
| 17    | 31335       | 1   | Governor Lever Clamp                      |
| 18    | 650548      | 1   | Screw, 8-32 x 5/16"                       |
| 19    | 31426       | 1   | Extension Spring                          |
| 20    | 32600       | 1   | Oil Seal                                  |
| 25A   | 35883       | 1   | Baffle Extension                          |
| 25    | 33342       | 1   | Blower Housing Baffle                     |
| 26A   | 650926      | 1   | Screw, 8-32 x 21/64"                      |
| 26    | 650561      | 2   | Screw, 1/4-20 x 5/8"                      |
| 30    | 34740       | 1   | Crankshaft                                |
| 40    | 34535       | 1   | Piston, Pin & Ring Set (Std.)             |
| 40    | 34536       | 1   | Piston, Pin & Ring Set (.010" OS)         |
| 40    | 34537       | 1   | Piston, Pin & Ring Set (.020" OS)         |
| 41    | 33562B      | 1   | Piston & Pin Ass'y. (Std.) (Incl. 43)     |
| 41    | 33563B      | 1   | Piston & Pin Ass'y. (.010" OS) (Incl. 43) |
| 41    | 33564B      | 1   | Piston & Pin Ass'y. (.020" OS) (Incl. 43) |
| 42    | 33567       | 1   | Ring Set (Std.)                           |
| 42    | 33568       | 1   | Ring Set (.010" OS)                       |
| 42    | 33569       | 1   | Ring Set (.020" OS)                       |
| 43    | 20381       | 2   | Piston Pin Retaining Ring                 |
| 45    | 32875       | 1   | Connecting Rod Ass'y. (Incl. 46 & 49)     |
| 46    | 32610A      | 2   | Connecting Rod Bolt                       |
| 48    | 27241       | 2   | Valve Lifter                              |
| 49    | 32654       | 1   | Oil Dipper                                |
| 50    | 33696       | 1   | Camshaft (BCR)                            |
| 60    | 29745       | 1   | Blower Housing Extension                  |
| 61    | 34126       | 1   | Grommet Mounting Bracket                  |
| 62    | 650760      | 1   | Screw, 8-32 x 3/8"                        |
| 63    | 28545       | 1   | Grommet                                   |
| 64A   | 8345        | 1   | Washer                                    |
| 64    | 30063       | 1   | Screw, Torx T-30, 1/4-20 x 1/2"           |
| 65    | 650128      | 1   | Screw, 10-24 x 1/2"                       |
| 69    | 27677A      | 1   | * Cylinder Cover Gasket                   |
| 70    | 34678A      | 1   | Cylinder Cover (Incl. 75 thru 83)         |
| 72    | 27642       | 1   | Oil Drain Plug                            |
| 75    | 27897       | 1   | Oil Seal                                  |
| 76    | 30318       | 1   | Camshaft Seal                             |
| 80    | 30574A      | 1   | Governor Shaft                            |
| 81    | 30590A      | 1   | Washer                                    |
| 82    | 30591       | 1   | Governor Gear Ass'y. (Incl. 81)           |
| 83    | 30588A      | 1   | Governor Spool                            |
| 86    | 650488      | 7   | Screw, 1/4-20 x 1-1/4"                    |
| 89    | 610961      | 1   | Flywheel Key                              |
| 90    | 611081      | 1   | Flywheel (W/Ring Gear)                    |
| 92    | 650815      | 1   | Belleville Washer                         |
| 93    | 650863      | 1   | Flywheel Nut                              |
| 100   | 34443A      | 1   | Solid State Ignition                      |
| 101   | 610118      | 1   | Spark Plug Cover                          |
| 102   | 650872      | 2   | Solid State Mounting Stud                 |
| 103   | 650814      | 2   | Screw, Torx T-15, 10-24 x 1"              |
| 110A  | 35285       | 1   | Ground Wire                               |
| 110   | 35557       | 1   | Ground Wire                               |

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|-------|-------------|-----|---|
| 119   | 36443       | 1   | * Cylinder Head Gasket                        |
| 120   | 36441       | 1   | Cylinder Head (Incl. 131)                     |
| 125   | 29313C      | 1   | Exhaust Valve (Std.) (Incl. 151)              |
| 125   | 29315C      | 1   | Exhaust Valve (1/32" OS) (Incl. 151)          |
| 126   | 32644A      | 1   | Intake Valve (Std.) (Incl. 151)               |
| 126   | 32645A      | 1   | Intake Valve (1/32" OS) (Incl. 151)           |
| 127   | 650691      | 1   | Washer  |
| 129   | 650818      | 1   | Screw, 5/16-18 x 1-1/2"                       |
| 130   | 6021A       | 2   | Screw, 5/16-18 x 1-1/2"                       |
| 131   | 650694A     | 5   | Screw, 5/16-18 x 2"                           |
| 135   | 35395       | 1   | Resistor Spark Plug (RJ19LM)                  |
| 150   | 31672       | 2   | Valve Spring                                  |
| 151   | 31673       | 2   | Valve Spring Cap                              |
| 169   | 27234A      | 2   | * Valve Cover Gasket                          |
| 170   | 27666       | 1   | Breather Body                                 |
| 171   | 31410       | 1   | Breather Element                              |
| 172   | 34146       | 1   | Valve Cover                                   |
| 173   | 35350       | 1   | Breather Tube                                 |
| 174   | 30200       | 2   | Screw, 10-24 x 9/16"                          |
| 178   | 29752       | 2   | Nut & Lock Washer, 1/4-28                     |
| 181   | 650870      | 1   | Screw, 1/4-28 x 1-11/16"                      |
| 182   | 6201        | 1   | Screw, 1/4-28 x 7/8"                          |
| 183   | 34583       | 1   | Choke Bracket                                 |
| 184   | 26756       | 1   | * Carburetor To Intake Pipe Gasket            |
| 185   | 33691       | 1   | Intake Pipe                                   |
| 186   | 32698       | 1   | Governor Link                                 |
| 200   | 33858A      | 1   | Control Bracket (Incl.203,204,206,209 & 209A) |
| 203   | 31342       | 1   | Compression Spring                            |
| 204   | 650549      | 1   | Screw, 5-40 x 7/16"                           |
| 206   | 610973      | 1   | Terminal                                      |
| 209A  | 30322       | 2   | Lock Nut, 8-32                                |
| 209   | 650139      | 2   | Screw, 8-32 x 1/2"                            |
| 215   | 35440       | 1   | Control Knob                                  |
| 219   | 34582       | 1   | Choke Rod                                     |
| 220   | 35438       | 1   | Choke Knob                                    |
| 222   | 28820       | 2   | Screw, 10-32 x 1/2"                           |
| 223   | 650664      | 2   | Screw, 1/4-20 x 1-19/32"                      |
| 224   | 33673A      | 1   | * Intake Pipe Gasket                          |
| 260   | 35656A      | 1   | Blower Housing                                |
| 261   | 29212       | 2   | Screw, 1/4-28 x 7/16"                         |
| 267   | 34212       | 1   | Hold Down Bracket                             |
| 268   | 30200       | 1   | Screw, 10-24 x 9/16"                          |
| 274   | 33670A      | 1   | * Exhaust Gasket                              |
| 275   | 35771       | 1   | Muffler (Incl. 274)                           |
| 277   | 650327      | 2   | Screw, 1/4-20 x 2-1/2"                        |
| 285   | 34694       | 1   | Starter Cup                                   |
| 287   | 650926      | 2   | Screw, 8-32 x 21/64"                          |
| 290   | 29774       | 1   | Fuel Line                                     |
| 291   | 30705       | 1   | Fuel Line                                     |
| 292   | 26460       | 4   | Fuel Line Clamp                               |
| 295   | 35857       | 1   | Fuel Shut-Off Valve                           |
| 298   | 650665      | 2   | Screw, 1/4-15 x 7/8"                          |
| 300   | 35584       | 1   | Fuel Tank (Incl. 292 & 301)                   |
| 301   | 35355       | 1   | Fuel Cap                                      |
| 305   | 35554       | 1   | Oil Fill Tube                                 |
| 307   | 35499       | 1   | "O" Ring                                      |
| 308   | 35539       | 1   | Fill Tube Clip                                |
| 310   | 35556       | 1   | Dipstick                                      |

| Ref # | Part Number | Qty | Description  |
|-------|-------------|-----|--|
| 313   | 34080       | 1   | Spacer   |
| 327   | 35392       | 1   | Starter Plug   |
| 328   | 35062       | 2   | Ignition Key   |
| 329   | 610973      | 1   | Terminal   |
| 335   | 35072       | 1   | Carburetor Cover   |
| 338   | 650257      | 2   | Screw, 8-32 x 5/16"  |
| 340   | 36247       | 1   | Fuel Tank Bracket  |
| 342   | 30063       | 1   | Screw, Torx T-30, 1/4-20 x 1/2"  |
| 342A  | 650675      | 2   | Washer   |
| 345   | 33344       | 1   | Heat Baffle  |
| 350   | 570682      | 1   | Primer Ass'y.  |
| 351   | 32180C      | 1   | Primer Line  |
| 355   | 590574      | 1   | Starter Handle   |
| 364   | 33333       | 1   | Carburetor Cover Bracket   |
| 365   | 650735      | 1   | Screw, 10-24 x 3/8"  |
| 370B  | 35282       | 1   | Speed Control Decal  |
| 370C  | 34144       | 1   | Primer Decal   |
| 370A  | 36261       | 1   | Lubrication Decal  |
| 380   | 632107A     | 1   | Carburetor (Incl. 184)   |
| 390   | 590646      | 1   | Rewind Starter   |
| 396   | 33290D      |     | Electric Starter Motor (110 Volt)(Optional)  |
| 400   | 36444       | 1   | * Gasket Set (Incl. items marked PK in notes) Incl. part #'s<br>26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1),<br>36443 (1), 33670A (1), 33673A (1) |
| 420   | 730226      | 1   | SAE 5W30 4-Cycle Engine Oil (Quart)  |