



| Ref # | Part Number | Qty | Description                              |
|-------|-------------|-----|--|
| 1     | 37312       | 1   | Cylinder (Incl. 2 & 20)                  |
| 2     | 26727       | 2   | Dowel Pin                                |
| 6     | 33734       | 1   | Breather Element                         |
| 7     | 36557       | 1   | Breather Ass'y. (Incl. 6 & 12A)          |
| 12A   | 36558       | 1   | Breather Cover & Tube                    |
| 12B   | 36694       | 1   | Breather Tube Elbow                      |
| 12    | 36775       | 1   | Breather Tube                            |
| 14    | 28277       | 1   | Washer                                   |
| 15    | 30589       | 1   | Governor Rod (Incl. 14)                  |
| 16    | 34839A      | 1   | Governor Lever                           |
| 17    | 31335       | 1   | Governor Lever Clamp                     |
| 18    | 651018      | 1   | Screw, T-15, 8-32 x 19/64"               |
| 19    | 33578       | 1   | Extension Spring                         |
| 20    | 32600       | 1   | Oil Seal                                 |
| 30    | 37311       | 1   | Crankshaft                               |
| 40    | 40034       | 1   | Piston, Pin & Ring Set (Std.)            |
| 40    | 40035       | 1   | Piston, Pin & Ring Set (.010" OS)        |
| 41    | 40032       | 1   | Piston & Pin Ass'y. (Std.) (Incl. 43)    |
| 41    | 40033       | 1   | Piston & Pin Ass'y. (.010" OS)(Incl. 43) |
| 42    | 40036       | 1   | Ring Set (Std.)                          |
| 42    | 40037       | 1   | Ring Set (.010" OS)                      |
| 43    | 20381       | 2   | Piston Pin Retaining Ring                |
| 45    | 30963B      | 1   | Connecting Rod Ass'y. (Incl. 46)         |
| 46    | 32610A      | 2   | Connecting Rod Bolt                      |
| 48    | 27241       | 2   | Valve Lifter                             |
| 50    | 37575       | 1   | Camshaft (NCR)(Incl. 104)                |
| 52    | 29914       | 1   | Oil Pump Ass'y.                          |
| 69    | 37609       | 1   | * Mounting Flange Gasket                 |
| 70    | 30571C      | 1   | Mounting Flange (Incl. 72 thru 83,311 )  |
| 72    | 36083       | 1   | Oil Drain Plug                           |
| 75    | 26208       | 1   | Oil 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      | 6   | Screw, 1/4-20 x 1-1/4"                   |
| 89    | 611004      | 1   | Flywheel Key                             |
| 90    | 611112      | 1   | Flywheel                                 |
| 92    | 650815      | 1   | Belleville Washer                        |
| 93    | 650816      | 1   | Flywheel Nut                             |
| 100   | 34443C      | 1   | Solid State Ignition                     |
| 101   | 610118      | 1   | Spark Plug Cover                         |
| 103   | 651007      | 2   | Screw, T-15, 10-24 x 15/16"              |
| 104   | 37480       | 1   | Cam Bushing                              |
| 110   | 37047       | 1   | Ground Wire                              |
| 119   | 37314       | 1   | * Cylinder Head Gasket                   |
| 120   | 37316       | 1   | Cylinder Head                            |
| 125   | 36471       | 1   | Exhaust Valve (Std.) (Incl. 151)         |
| 125   | 36472       | 1   | Exhaust Valve (1/32" OS) (Incl. 151)     |
| 126   | 29314C      | 1   | Intake Valve (Std.)(Incl. 151 & 151A)    |
| 130   | 6021A       | 8   | Screw, 5/16-18 x 1-7/16"                 |
| 135   | 35395       | 1   | Resistor Spark Plug (RJ19LM)             |
| 150   | 31672       | 2   | Valve Spring                             |
| 151   | 31673       | 2   | Valve Spring Cap                         |
| 151A  | 40016A      | 1   | Intake Valve Seal                        |
| 169   | 36783       | 1   | * Valve Cover Gasket                     |
| 172   | 36784       | 1   | Valve Cover                              |
| 174   | 30200       | 2   | Screw, 10-24 x 9/16"                     |

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|-------|-------------|-----|---|
| 178   | 29752       | 2   | Nut & Lock Washer, 1/4-28   |
| 182   | 6201        | 2   | Screw, 1/4-28 x 7/8"  |
| 184   | 26756       | 1   | * Carburetor To Intake Pipe Gasket  |
| 185   | 36785       | 1   | Intake Pipe   |
| 186   | 32653       | 1   | Governor Link   |
| 189   | 650839      | 1   | Screw, 1/4-20 x 27/64"  |
| 191   | 36559A      | 1   | S.E. Brake Bracket (Incl. 195)  |
| 195   | 610973      | 1   | Terminal  |
| 207   | 34336A      | 1   | Throttle Link   |
| 223   | 650451      | 2   | Screw, 1/4-20 x 1"  |
| 224   | 36786       | 1   | * Intake Pipe Gasket  |
| 238   | 650932      | 2   | Screw, 10-32 x 49/64"   |
| 239   | 34338       | 1   | Air Cleaner Gasket  |
| 245   | 36905       | 1   | Air Cleaner Filter  |
| 250   | 37122       | 1   | Air Cleaner Cover   |
| 260   | 37518       | 1   | Blower Housing  |
| 261   | 30200       | 2   | Screw, 10-24 x 9/16"  |
| 262   | 650831      | 2   | Screw, 1/4-20 x 1/2"  |
| 275   | 37192A      | 1   | Muffler   |
| 277   | 650988      | 2   | Screw, 1/4-20 x 2-9/32"   |
| 285   | 35000A      | 1   | Starter Cup   |
| 287   | 650926      | 2   | Screw, 8-32 x 21/64"  |
| 290   | 29774       | 1   | Fuel Line   |
| 292   | 26460       | 2   | Fuel Line Clamp   |
| 300   | 35586A      | 1   | Fuel Tank (Incl. 292 & 301)   |
| 301   | 36246       | 1   | Fuel Cap  |
| 311   | 27625       | 1   | Oil Fill Plug (Incl. 312)   |
| 312   | 29673       | 1   | * Oil Fill Plug Gasket  |
| 313   | 34080       | 1   | Spacer  |
| 370C  | 37318       | 1   | Primer Decal (3 X)  |
| 370D  | 36534       | 1   | Caution Decal   |
| 370K  | 36695       | 1   | Starter Decal   |
| 380   | 640283      | 1   | Carburetor (Incl. 184)  |
| 390   | 590737      | 1   | Rewind Starter (NOTE: This engine could have been built with 590694 starter.) |
| 400   | 37315       | 1   | * Gasket Set (Incl. items marked PK in notes)                                 |
| 416   | 36085       | 1   | Spark Arrestor Kit (Incl. 417)(Optional)                                      |
| 417   | 650821      | 1   | Screw, 10-32 x 1/2" (Optional)  |



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| 19    | 33578       | 1   | Extension Spring   |
| 41    | 40032       | 1   | Piston & Pin Ass'y. (Std.) (Incl. 43)                        |
| 41    | 40033       | 1   | Piston & Pin Ass'y. (.010" OS)(Incl. 43)                     |
| 69    | 37609       | 1   | * Mounting Flange Gasket                                     |
| 72    | 36083       | 1   | Oil Drain Plug   |
| 75    | 26208       | 1   | Oil Seal   |
| 86    | 650488      | 6   | Screw, 1/4-20 x 1-1/4"                                       |
| 90    | 611112      | 1   | Flywheel   |
| 182   | 6201        | 2   | Screw, 1/4-28 x 7/8"   |
| 185   | 36785       | 1   | Intake Pipe  |
| 186   | 32653       | 1   | Governor Link  |
| 216   | 33086       | 1   | R.P.M. Adjusting Lever                                       |
| 223   | 650451      | 2   | Screw, 1/4-20 x 1"   |
| 238   | 650932      | 2   | Screw, 10-32 x 49/64"  |
| 239   | 34338       | 1   | Air Cleaner Gasket   |
| 241   | 36919       | 1   | Air Cleaner Collar   |
| 245   | 36905       | 1   | Air Cleaner Filter   |
| 250   | 37122       | 1   | Air Cleaner Cover  |
| 260   | 37518       | 1   | Blower Housing   |
| 261   | 30200       | 2   | Screw, 10-24 x 9/16"   |
| 262   | 650831      | 2   | Screw, 1/4-20 x 1/2"   |
| 275A  | 36838A      | 1   | Spark Arrestor Muffler (Optional) (Incl. 284,284A,416 & 417) |
| 284   | 36663       | 1   | Muffler Deflector (Incl. 284A)(Optional)                     |
| 284A  | 650821      | 1   | Screw, 10-32 x 1/2" (Optional)                               |
| 300   | 35586A      | 1   | Fuel Tank (Incl. 292 & 301)                                  |
| 301   | 36246       | 1   | Fuel Cap   |
| 416   | 36085       | 1   | Spark Arrestor Kit (Incl. 417)(Optional)                     |
| 417   | 650821      | 1   | Screw, 10-32 x 1/2" (Optional)                               |