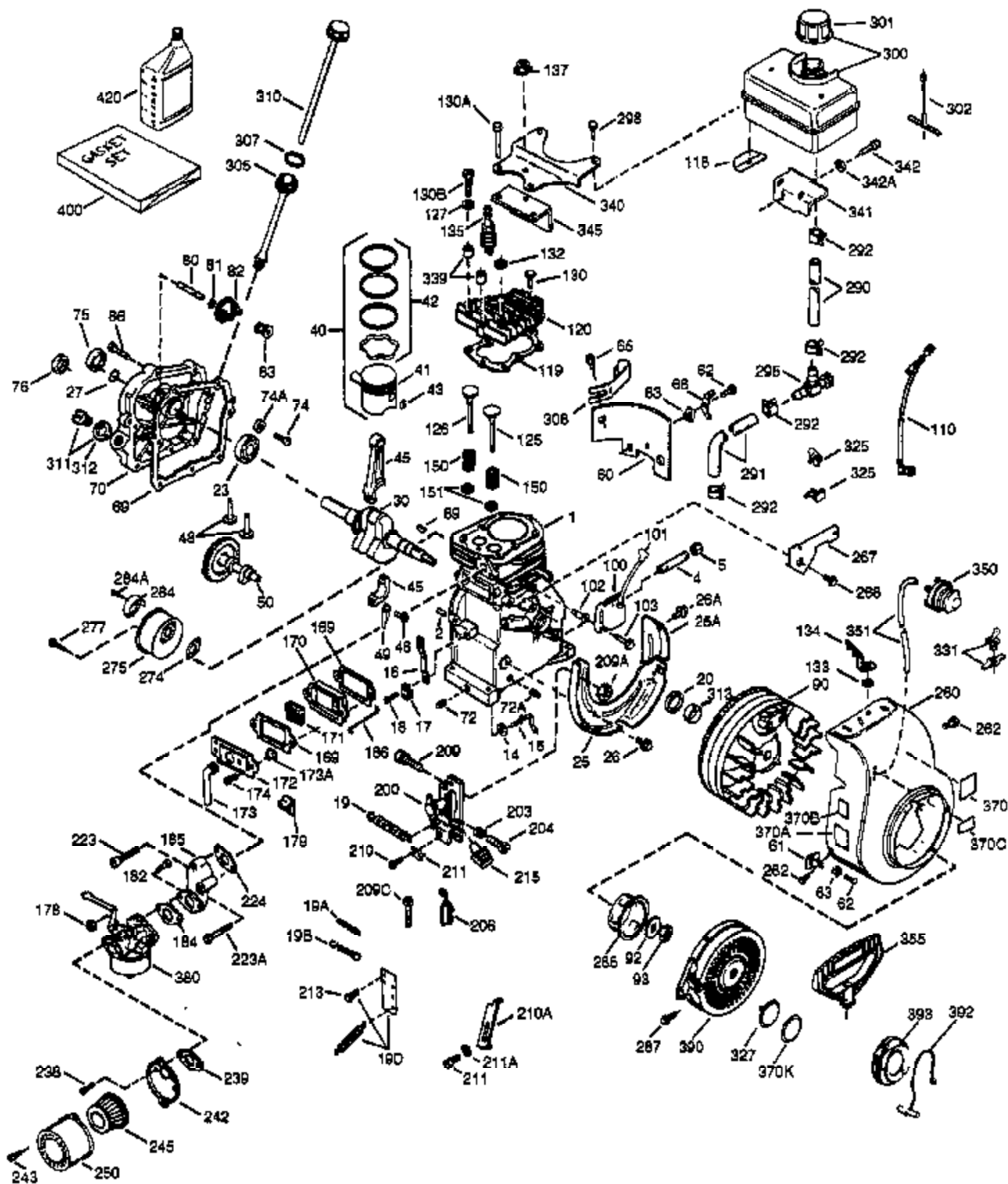


ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

VIEW 1 OF 2



## Engine Parts List #1

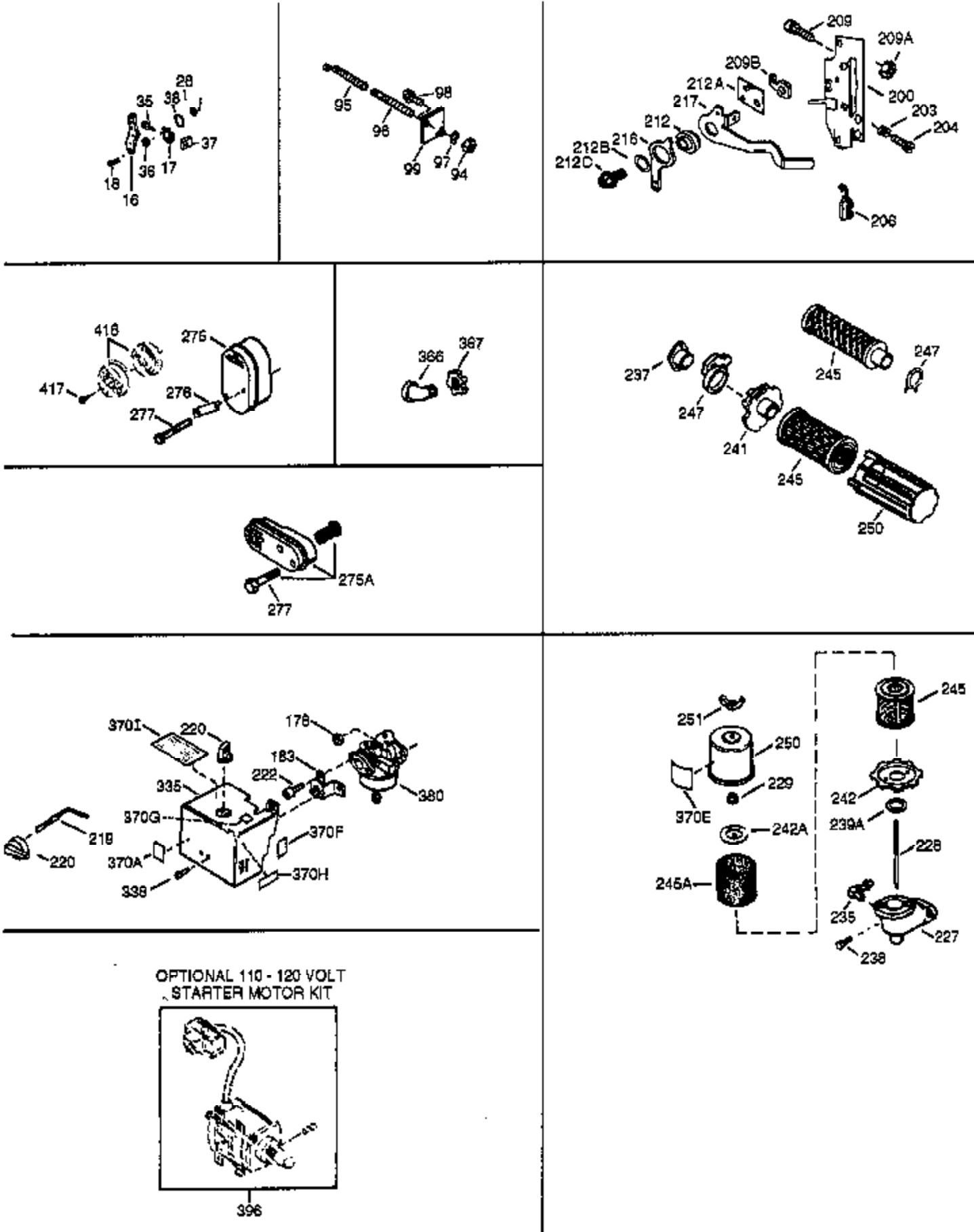
| Ref # | Part Number | Qty | Description                               |
|-------|-------------|-----|-------------------------------------------|
|       | 1 36562     | 1   | Cylinder (Incl. 2,20,72 & 125)            |
|       | 2 26727     | 2   | Dowel Pin                                 |
|       | 14 28277    | 1   | Washer                                    |
|       | 15 31334    | 1   | Governor Rod                              |
|       | 16 31510    | 1   | Governor Lever                            |
|       | 17 31335    | 1   | Governor Lever Clamp                      |
|       | 18 651018   | 1   | Screw, Torx T-15, 8-32 x 19/64"           |
|       | 19 31426    | 1   | Extension Spring                          |
|       | 20 32600    | 1   | Oil Seal                                  |
|       | 25 36552    | 1   | Blower Housing Baffle (Incl. 262)         |
| 25A   | 35883       | 1   | Baffle Extension                          |
| 26    | 650802      | 2   | Screw, 1/4-20 x 5/8"                      |
| 26A   | 650926      | 1   | Screw, 8-32 x 21/64"                      |
| 30    | 34718       | 1   | Crankshaft                                |
| 40    | 40020       | 1   | Piston, Pin & Ring Set (Std.)             |
| 40    | 40021       | 1   | Piston, Pin & Ring Set (.010" OS)         |
| 41    | 40018       | 1   | Piston & Pin Ass'y. (Std.) (Incl. 43)     |
| 41    | 40019       | 1   | Piston & Pin Ass'y. (.010" OS) (Incl. 43) |
| 42    | 40022       | 1   | Ring Set (Std.)                           |
| 42    | 40023       | 1   | Ring Set (.010" OS)                       |
| 43    | 20381       | 2   | Piston Pin Retaining Ring                 |
| 45    | 30963B      | 1   | Connecting Rod Ass'y. (Incl. 46 & 49)     |
| 46    | 32610A      | 2   | Connecting Rod Bolt                       |
| 48    | 27241       | 2   | Valve Lifter                              |
| 49    | 28594       | 1   | Oil Dipper                                |
| 50    | 32197A      | 1   | Camshaft (MCR)                            |
| 60    | 29745       | 1   | Blower Housing Extension                  |
| 65    | 650128      | 1   | Screw, 10-24 x 1/2"                       |
| 69    | 27677A      | 1   | * Cylinder Cover Gasket                   |
| 70    | 35863A      | 1   | Cylinder Cover (Incl. 75 thru 83,311)     |
| 72    | 27642       | 2   | 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      | 7   | Screw, 1/4-20 x 1-1/4"                    |
| 89    | 610961      | 1   | Flywheel Key                              |
| 90    | 611195      | 1   | Flywheel                                  |
| 92    | 650815      | 1   | Belleville Washer                         |
| 93    | 650816      | 1   | Flywheel Nut                              |
| 100   | 34443B      | 1   | Solid State Ignition                      |
| 101   | 610118      | 1   | Spark Plug Cover                          |
| 102   | 651024      | 1   | Solid State Mounting Stud                 |
| 103   | 651007      | 2   | Screw, Torx T-15, 10-24 x 15/16"          |
| 110   | 35182       | 1   | Ground Wire                               |
| 119   | 36437       | 1   | * Cylinder Head Gasket                    |
| 120   | 36438       | 1   | Cylinder Head (Incl. 119 & 130)           |
| 125   | 36471       | 1   | Exhaust Valve (Std.) (Incl. 151)          |
| 125   | 36472       | 1   | Exhaust Valve (1/32" OS) (Incl. 151)      |
| 126   | 29314B      | 1   | Intake Valve (Std.) (Incl. 151)           |
| 126   | 29315C      | 1   | Intake Valve (1/32" OS) (Incl. 151)       |
| 127   | 650691      | 2   | Washer                                    |
| 130   | 650694A     | 3   | Screw, 5/16-18 x 2"                       |
| 130A  | 6021A       | 3   | Screw, 5/16-18 x 1-1/2"                   |
| 130B  | 650865      | 2   | Screw, 5/16-18 x 2"                       |
| 135   | 33636       | 1   | Resistor Spark Plug (RJ17LM)              |
| 150   | 31672       | 2   | Valve Spring                              |

## Engine Parts List #1

| Ref # | Part Number | Qty | Description                                                                                                                                                                      |
|-------|-------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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   | 32447       | 1   | Breather Tube                                                                                                                                                                    |
| 173A  | 32446       | 1   | Breather Tube Grommet                                                                                                                                                            |
| 174   | 650783      | 2   | Screw, 10-24 x 3/4"                                                                                                                                                              |
| 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   | 28416A      | 1   | Intake Pipe                                                                                                                                                                      |
| 186   | 31858       | 1   | Governor Link                                                                                                                                                                    |
| 200   | 36677       | 1   | Control Bracket (Incl. 203 thru 209A)                                                                                                                                            |
| 203   | 31342       | 1   | Compression Spring                                                                                                                                                               |
| 204   | 651029      | 1   | Screw, Torx T-10, 5-40 x 7/16"                                                                                                                                                   |
| 206   | 610973      | 1   | Terminal                                                                                                                                                                         |
| 209A  | 30322       | 2   | Lock Nut                                                                                                                                                                         |
| 209   | 650139      | 2   | Screw, 8-32 x 3/4"                                                                                                                                                               |
| 215   | 32410       | 1   | Control Knob                                                                                                                                                                     |
| 223A  | 650840      | 1   | Screw, 1/4-20 x 1-7/32"                                                                                                                                                          |
| 223   | 650664      | 1   | Screw, 1/4-20 x 1-19/32"                                                                                                                                                         |
| 224   | 26754A      | 1   | * Intake Pipe Gasket                                                                                                                                                             |
| 238   | 650152      | 2   | Screw, 8-32 x 3/8"                                                                                                                                                               |
| 239   | 27272A      | 1   | * Air Cleaner Gasket                                                                                                                                                             |
| 242   | 31691       | 1   | Air Cleaner Base                                                                                                                                                                 |
| 243   | 28820       | 2   | Screw, 10-32 x 1/2"                                                                                                                                                              |
| 245   | 30727       | 1   | Air Cleaner Filter                                                                                                                                                               |
| 250   | 31715       | 1   | Air Cleaner Cover                                                                                                                                                                |
| 260   | 35585       | 1   | Blower Housing                                                                                                                                                                   |
| 262   | 650737      | 2   | Screw, 1/4-20 x 1/2"                                                                                                                                                             |
| 267   | 34212       | 1   | Hold Down Bracket                                                                                                                                                                |
| 268   | 30200       | 1   | Screw, 10-24 x 9/16"                                                                                                                                                             |
| 275   | 40001       | 1   | Muffler (W/Catalyst)                                                                                                                                                             |
| 277   | 650988      | 2   | Screw, 1/4-20 x 2-5/16"                                                                                                                                                          |
| 285   | 36467A      | 1   | Starter Cup                                                                                                                                                                      |
| 287   | 650926      | 2   | Screw, 8-32 x 21/64"                                                                                                                                                             |
| 290   | 30705       | 1   | Fuel Line                                                                                                                                                                        |
| 292   | 26460       | 2   | Fuel Line Clamp                                                                                                                                                                  |
| 298   | 650665      | 2   | Screw, 1/4-15 x 7/8"                                                                                                                                                             |
| 300   | 35584       | 1   | Fuel Tank (Incl. 292 & 301)                                                                                                                                                      |
| 301   | 36246       | 1   | Fuel Cap                                                                                                                                                                         |
| 311   | 27625       | 1   | Oil Fill Plug                                                                                                                                                                    |
| 313   | 34080       | 1   | Spacer                                                                                                                                                                           |
| 340   | 36247       | 1   | Fuel Tank Bracket                                                                                                                                                                |
| 342   | 650751      | 1   | Screw, 1/4-20 x 7/16"                                                                                                                                                            |
| 345   | 33344       | 1   | Heat Baffle                                                                                                                                                                      |
| 370K  | 36695       | 1   | Starter Decal                                                                                                                                                                    |
| 370B  | 35703       | 1   | Control Decal                                                                                                                                                                    |
| 370A  | 36261       | 1   | Lubrication Decal                                                                                                                                                                |
| 380   | 640130      | 1   | Carburetor (Incl. 184)                                                                                                                                                           |
| 390   | 590732      | 1   | Rewind Starter (NOTE: This engine could have been built with 590738 starter).                                                                                                    |
| 400   | 36439       | 1   | * Gasket Set (Incl. items marked PK in notes) Incl. part #'s 26754A (1), 26756 (1), 27234A (2), 27272A (1), 27677A (1), 29673 (1), 30081A (1), 31688A (1), 32649A (1), 36437 (1) |
| 420   | 730225      | 1   | SAE 30 4-Cycle Engine Oil (Quart)                                                                                                                                                |

ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER. PARTS NOT LISTED ARE SUPPLIED BY OEM.

VIEW 2 OF 2



## Engine Parts List #2

| Ref # | Part Number | Qty | Description                           |
|-------|-------------|-----|---------------------------------------|
| 16    | 31510       | 1   | Governor Lever                        |
| 17    | 31335       | 1   | Governor Lever Clamp                  |
| 18    | 651018      | 1   | Screw, Torx T-15, 8-32 x 19/64"       |
| 178   | 29752       | 2   | Nut & Lock Washer, 1/4-28             |
| 200   | 36677       | 1   | Control Bracket (Incl. 203 thru 209A) |
| 203   | 31342       | 1   | Compression Spring                    |
| 204   | 651029      | 1   | Screw, Torx T-10, 5-40 x 7/16"        |
| 206   | 610973      | 1   | Terminal                              |
| 209A  | 30322       | 2   | Lock Nut                              |
| 209   | 650139      | 2   | Screw, 8-32 x 3/4"                    |
| 238   | 650152      | 2   | Screw, 8-32 x 3/8"                    |
| 242   | 31691       | 1   | Air Cleaner Base                      |
| 245   | 30727       | 1   | Air Cleaner Filter                    |
| 250   | 31715       | 1   | Air Cleaner Cover                     |
| 275   | 40001       | 1   | Muffler (W/Catalyst)                  |
| 277   | 650988      | 2   | Screw, 1/4-20 x 2-5/16"               |
| 370A  | 36261       | 1   | Lubrication Decal                     |
| 380   | 640130      | 1   | Carburetor (Incl. 184)                |
| 416   | 36085       | 1   | Spark Arrestor Kit (Incl. 417)        |
| 417   | 650983      | 1   | Screw, 8-32 x 1/2"                    |