



| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|---|
| | 1 34919B | 1 | Cylinder (Incl. 2, 20 & 72) |
| | 2 27652 | 2 | Dowel Pin |
| | 15A 30700 | 1 | Governor Yoke |
| | 15B 650494 | 1 | Screw, 6-40 x 5/16" |
| | 15 30699C | 1 | Governor Rod (Incl. 15A & 15B) |
| | 16 33454 | 1 | Governor Lever |
| | 17 29916 | 1 | Governor Lever Clamp |
| | 18 651028 | 1 | Screw, Torx T-15, 8-32 x 3/8" |
| | 19 34663 | 1 | Speed Control Spring |
| | 20 32630 | 1 | Oil Seal |
| | 25 36460 | 1 | Blower Housing Baffle |
| | 26 650561 | 2 | Screw, 1/4-20 x 5/8" |
| | 28 30322 | 1 | Lock Nut, 8-32 |
| | 30 35562 | 1 | Crankshaft |
| | 35 29826 | 1 | Screw, 10-32 x 3/4" |
| | 36 29918 | 1 | Lock Washer |
| | 37 29216 | 1 | Lock Nut, 10-32 |
| | 38 29642 | 1 | Retaining Ring |
| | 40 34531 | 1 | Piston, Pin & Ring Set (Std.) |
| | 40 34532 | 1 | Piston, Pin & Ring Set (.010" OS) |
| | 40 34533 | 1 | Piston, Pin & Ring Set (.020" OS) |
| | 41 33312B | 1 | Piston & Pin Ass'y. (Std.) (Incl. 43) |
| | 41 33313B | 1 | Piston & Pin Ass'y. (.010" OS) (Incl. 43) |
| | 41 33314B | 1 | Piston & Pin Ass'y. (.020" OS) (Incl. 43) |
| | 42 34854 | 1 | Ring Set (Std.) |
| | 42 34855 | 1 | Ring Set (.010" OS) |
| | 42 34856 | 1 | Ring Set (.020" OS) |
| | 43 27888 | 2 | Piston Pin Retaining Ring |
| | 45 31380C | 1 | Connecting Rod Ass'y. (Incl. 46) |
| | 46 650662C | 2 | Connecting Rod Bolt |
| | 48 34034 | 2 | Valve Lifter |
| | 50 32115 | 1 | Camshaft (MCR) |
| | 60 30622A | 1 | Blower Housing Extension |
| | 65 650128 | 1 | Screw, 10-24 x 1/2" |
| | 69 30684 | 1 | * Cylinder Cover Gasket |
| | 70 31303C | 1 | Cylinder Cover (Incl. 71, 75 & 80) |
| | 71 31546 | 1 | Crankshaft Bushing |
| | 72 27642 | 2 | Oil Drain Plug |
| | 75 28427 | 1 | Oil Seal |
| | 80 31845 | 1 | Governor Shaft |
| | 81 30590A | 1 | Washer |
| | 82 30591 | 1 | Governor Gear Ass'y. |
| | 83 30588A | 1 | Governor Spool |
| | 84 29193 | 1 | Retaining Ring |
| | 86 650488 | 7 | Screw, 1/4-20 x 1-1/4" |
| | 87 650493 | 1 | Screw, 1/4-20 x 1-3/4" |
| | 89 32589 | 1 | Flywheel Key |
| | 90 611085 | 1 | Flywheel |
| | 92 650815 | 1 | Belleville Washer |
| | 93 8116 | 1 | Flywheel Nut |
| | 100 34443B | 1 | Solid State Ignition |
| | 101 610118 | 1 | Spark Plug Cover |
| | 102 651024 | 2 | Solid State Mounting Stud |
| | 103 651007 | 2 | Screw, Torx T-15, 10-24 x 15/16" |
| | 110 35187 | 1 | Ground Wire |
| | 119 36445 | 1 | * Cylinder Head Gasket |
| | 120 36446 | 1 | Cylinder Head (Incl. 3 of 130) |
| | 125 27878A | 1 | Exhaust Valve (Std.) (Incl. 151) |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|---------------------------------------|
| 125 | 27880A | 1 | Exhaust Valve (1/32" OS) (Incl. 151) |
| 126 | 32783 | 1 | Intake Valve (Std.) (Incl. 151) |
| 126 | 32784 | 1 | Intake Valve (1/32" OS) (Incl. 151) |
| 127 | 650691 | 3 | Washer |
| 128 | 650690 | 3 | Belleville Washer |
| 130B | 650697A | 4 | Screw, 5/16-18 x 2-1/2" |
| 130A | 650697A | 3 | Screw, 5/16-18 x 2-1/2" |
| 130 | 650697A | 3 | Screw, 5/16-18 x 2-1/2" |
| 135 | 35395 | 1 | Resistor Spark Plug (RJ19LM) |
| 139 | 31843A | 1 | Governor Gear Bracket |
| 140 | 650965 | 2 | Screw, Torx T-25, 10-24 x 1/2" |
| 149 | 27882 | 2 | Valve Spring Cap |
| 150 | 27881 | 2 | Valve Spring |
| 151 | 32581 | 2 | Valve Spring Keeper |
| 169 | 27896A | 2 | * Valve Cover Gasket |
| 170 | 28423 | 1 | Breather Body |
| 171 | 28424 | 1 | Breather Element |
| 172 | 28425 | 1 | Valve Cover |
| 173 | 35350 | 1 | Breather Tube |
| 174 | 650128 | 2 | Screw, 10-24 x 1/2" |
| 182 | 650517 | 2 | Screw, Torx T-30, 1/4-20 x 27/32" |
| 183 | 32398 | 1 | Choke Bracket |
| 184 | 31688A | 1 | * Carburetor To Intake Pipe Gasket |
| 186 | 34661 | 1 | Governor Link |
| 200 | 34677 | 1 | Control Bracket (Incl. 203,204 & 206) |
| 203 | 31342 | 1 | Compression Spring |
| 204 | 651029 | 1 | Screw, Torx T-10, 5-40 x 7/16" |
| 206 | 610973 | 1 | Terminal |
| 207 | 34662 | 1 | Throttle Link |
| 209 | 650821 | 2 | Screw, 10-32 x 1/2" |
| 215 | 35440 | 1 | Control Knob |
| 220 | 35439 | 1 | Choke Knob |
| 222 | 28820 | 2 | Screw, 10-32 x 1/2" |
| 224 | 27915A | 1 | * Intake Pipe Gasket |
| 260 | 35755 | 1 | Blower Housing |
| 262 | 29747B | 2 | Screw, Torx T-40, 5/16-24 x 21/32" |
| 264A | 30196 | 1 | Screw, 5/16-18 x 3/4" |
| 265 | 30939A | 1 | Cylinder Head Cover |
| 269 | 35865 | 1 | * Exhaust Manifold Gasket |
| 272 | 30196 | 2 | Screw, 5/16-18 x 3/4" |
| 273 | 34712 | 1 | Carburetor Flange |
| 275 | 32401 | 1 | Muffler |
| 277 | 650694A | 1 | Screw, 5/16-18 x 2" |
| 279B | 26073 | 1 | Washer |
| 281 | 33013 | 1 | Starter Bubble Cover |
| 282 | 650760 | 1 | Screw, 8-32 x 3/8" |
| 285 | 35287A | 1 | Starter Cup |
| 287 | 650926 | 3 | Screw, 8-32 x 21/64" |
| 290 | 29774 | 1 | Fuel Line |
| 291 | 30962 | 1 | Fuel Line |
| 292 | 26460 | 4 | Fuel Line Clamp |
| 295 | 35857 | 1 | Fuel Shut-Off Valve |
| 298 | 650665 | 2 | Screw, 1/4-15 x 3/4" |
| 299 | 650764 | 1 | "U" Type Nut |
| 300 | 34186A | 1 | Fuel Tank (Incl. 292 & 301) |
| 301 | 36246 | 1 | Fuel Cap |
| 305 | 35554 | 1 | Oil Fill Tube |
| 307 | 35499 | 1 | "O" Ring |

| Ref # | Part Number | Qty | Description |
|-------|-------------|-----|--|
| 308 | 35540 | 1 | Fill Tube Clip |
| 310 | 36205 | 1 | Dipstick |
| 325 | 29443 | 1 | Wire Clip |
| 334 | 650257 | 2 | Screw, 8-32 x 5/16" |
| 335 | 35060 | 1 | Carburetor Cover |
| 336 | 650765 | 1 | Screw, 10-32 x 1/2" |
| 338 | 650760 | 1 | Screw, 8-32 x 3/8" |
| 340 | 34159 | 1 | Fuel Tank Bracket |
| 341 | 34158 | 1 | Fuel Tank Bracket |
| 342 | 650561 | 1 | Screw, 1/4-20 x 5/8" |
| 350 | 570682A | 1 | Primer Ass'y. |
| 351 | 32180C | 1 | Primer Line |
| 355 | 590574 | 1 | Mitten Grip Handle |
| 370K | 36695 | 1 | Starter Decal |
| 370D | 34418 | 1 | Choke Decal |
| 370C | 36501 | 1 | Primer Decal |
| 370J | 35703 | 1 | Throttle Decal |
| 370I | 37119 | 1 | Warning Decal |
| 380 | 640081 | 1 | Carburetor (Incl. 184) |
| 390 | 590742 | 1 | Rewind Starter (NOTE: This engine could have been built with 590707 starter.) |
| 396 | 33328D | 1 | Electric Starter Motor (Optional) |
| 400 | 33235A | 1 | * Gasket Set (Incl. items marked PK in notes) Incl. part #'s 27272A (2), 27896A (2), 27913A (1), 27915A (2), 28938C (1), 29673 (1), 30684 (1), 31688A (1), 33355A (1), 35865 (1) |
| 420 | 730226A | 1 | SAE 5W30 4-Cycle Engine Oil (Quart) |
| 453 | 29538 | 1 | Engine Mounting Base |
| 454 | 650542 | 4 | Screw, 5/16-18 x 3/4" |