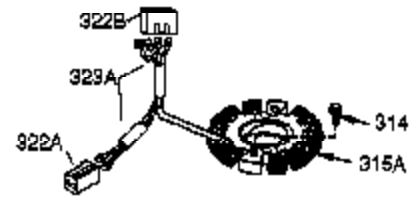
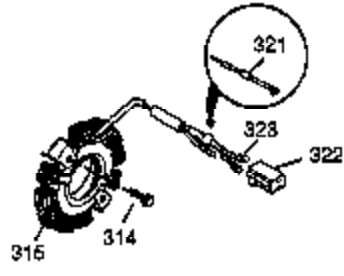
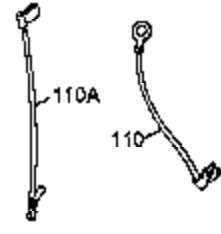
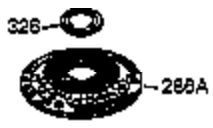
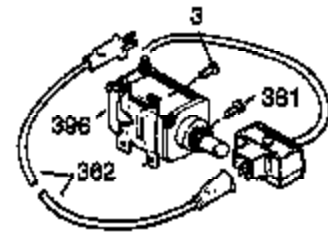
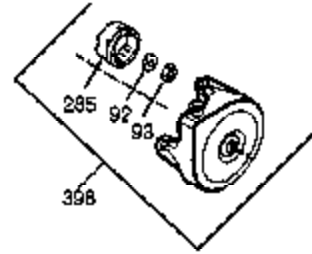
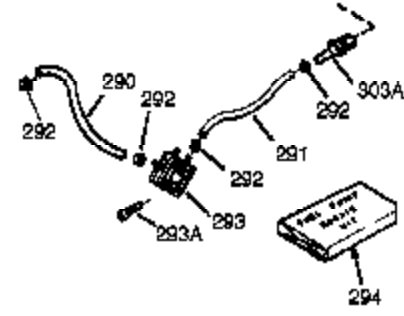
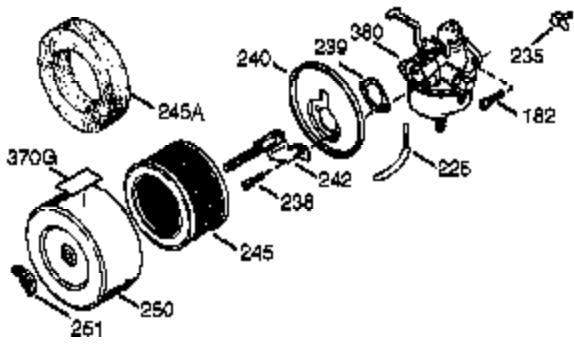


| Ref # | Part Number | Qty | Description                               |
|-------|-------------|-----|---|
|       | 1 35677A    | 1   | Cylinder (Incl. 2, 20, 72 & 80)           |
|       | 2 27652     | 2   | Dowel Pin                                 |
|       | 3 650820    | 2   | Screw, 1/4-20 x 1/2"                      |
|       | 4 30968     | 1   | Oil Drain Extension                       |
|       | 5 30969     | 1   | Extension Cap                             |
| 14A   | 28558       | 1   | Washer                                    |
|       | 14 28277    | 1   | Washer                                    |
|       | 15 35685    | 1   | Governor Rod (Incl. 14 & 38)              |
|       | 16 35686    | 1   | Governor Lever                            |
|       | 17 35687    | 1   | Governor Lever Clamp                      |
|       | 18 650548   | 1   | Screw, 8-32 x 5/16"                       |
|       | 19 35688    | 1   | Extension Spring                          |
|       | 20 35319    | 1   | Oil Seal                                  |
|       | 25 35326    | 1   | Blower Housing Baffle                     |
|       | 26 650561   | 2   | Screw, 1/4-20 x 5/8"                      |
|       | 30 35701    | 1   | Crankshaft                                |
|       | 31 35327    | 1   | Counterbalance Gear                       |
|       | 35 29826    | 1   | Screw, 10-32 x 3/4"                       |
|       | 36 29918    | 1   | Lock Washer                               |
|       | 37 29216    | 1   | Lock Nut, 10-32                           |
|       | 38 29642    | 3   | Retaining Ring                            |
|       | 40 35776    | 1   | Piston, Pin & Ring Set (Std.)             |
|       | 40 35777    | 1   | Piston, Pin & Ring Set (.010" OS)         |
|       | 40 35778    | 1   | Piston, Pin & Ring Set (.020" OS)         |
|       | 41 35773    | 1   | Piston & Pin Ass'y. (Std.) (Incl. 43)     |
|       | 41 35774    | 1   | Piston & Pin Ass'y. (.010" OS) (Incl. 43) |
|       | 41 35775    | 1   | Piston & Pin Ass'y. (.020" OS) (Incl. 43) |
|       | 42 35779    | 1   | Ring Set (Std.)                           |
|       | 42 35780    | 1   | Ring Set (.010" OS)                       |
|       | 42 35781    | 1   | Ring Set (.020" OS)                       |
|       | 43 35772    | 2   | Piston Pin Retaining Ring                 |
|       | 45 35681    | 1   | Connecting Rod Ass'y. (Incl. 46 & 47)     |
|       | 46 650908   | 1   | Connecting Rod Bolt                       |
|       | 47 650882   | 1   | Connecting Rod Bolt                       |
|       | 48 35313    | 2   | Valve Lifter                              |
|       | 50 35682A   | 1   | Camshaft (MCR)                            |
|       | 51 35315    | 1   | Counterbalance Weight                     |
|       | 60 35316    | 1   | Blower Housing Extension                  |
|       | 61 34126    | 1   | Grommet Mounting Bracket                  |
|       | 62 650760   | 1   | Screw, 8-32 x 3/8"                        |
|       | 63 28545    | 1   | Grommet                                   |
|       | 64 30063    | 1   | Screw, Torx T-30, 1/4-20 x 1/2"           |
|       | 65 650128   | 1   | Screw, 10-24 x 1/2"                       |
|       | 66 650561   | 1   | Screw, 1/4-20 x 5/8"                      |
|       | 69 35683    | 1   | * Cylinder Cover Gasket                   |
|       | 70 35684A   | 1   | Cylinder Cover (Incl. 14, 15, 38, 71, 75) |
|       | 71 35377    | 1   | Crankshaft Bushing                        |
|       | 72 27642    | 1   | Oil Drain Plug                            |
|       | 75 35319    | 1   | Oil Seal                                  |
|       | 80 35751    | 1   | Governor Shaft                            |
|       | 81 35479    | 2   | Washer                                    |
|       | 82 35321    | 1   | Governor Gear Ass'y.                      |
|       | 83 35322    | 1   | Governor Spool                            |
|       | 84 29193    | 1   | Retaining Ring                            |
|       | 86 650833   | 7   | Screw, 1/4-20 x 1-3/16"                   |
|       | 87 650832   | 1   | Screw, 1/4-20 x 1-11/16"                  |
|       | 89 32589    | 1   | Flywheel Key                              |
|       | 90 611093   | 1   | Flywheel (W/Ring Gear)                    |

| Ref # | Part Number | Qty | Description                                     |
|-------|-------------|-----|---|
| 92    | 650880      | 1   | Lock Washer                                     |
| 93    | 650881      | 1   | Flywheel Nut                                    |
| 100   | 35135       | 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"                    |
| 119   | 35306A      | 1   | * Cylinder Head Gasket                          |
| 120   | 35307       | 1   | Cylinder Head                                   |
| 121   | 730218      | 2   | Valve Guide Kit (Incl. 2 of 122)                |
| 122   | 792035      | 2   | Retaining Ring                                  |
| 125   | 35308       | 1   | Exhaust Valve (Std.)                            |
| 125   | 35433       | 1   | Exhaust Valve (1/32" OS)                        |
| 126   | 35309       | 1   | Intake Valve (Std.)                             |
| 126   | 35432       | 1   | Intake Valve (1/32" OS)                         |
| 127   | 650691      | 6   | Washer  |
| 128   | 650690      | 6   | Belleville Washer                               |
| 130A  | 650746      | 2   | Screw, 5/16-18 x 1-3/8"                         |
| 130   | 650692      | 4   | Screw, 5/16-18 x 1-3/4"                         |
| 135   | 34046       | 1   | Resistor Spark Plug (RL86C)                     |
| 141   | 33481       | 4   | * "O" Ring (Also Incl. in 401)                  |
| 142   | 35475       | 2   | Push Rod Tube                                   |
| 143   | 35310       | 1   | Rocker Arm Housing                              |
| 144   | 33484       | 1   | * "O" Ring (Also Incl. in 401)                  |
| 145   | 650168      | 1   | Washer  |
| 146   | 32610A      | 1   | Screw, 1/4-20 x 29/32"                          |
| 147   | 33509       | 1   | * "O" Ring (Also Incl. in 401)                  |
| 148   | 34410       | 1   | * "O" Ring (Also Incl. in 401)                  |
| 149   | 33510       | 2   | Valve Spring Cap                                |
| 150   | 33507       | 2   | Valve Spring                                    |
| 151   | 33508       | 2   | Valve Spring Keeper                             |
| 152   | 35295       | 2   | * "O" Ring (Also Incl. in 401)                  |
| 153   | 35296       | 1   | Push Rod Guide                                  |
| 154   | 650878      | 2   | Rocker Arm Stud                                 |
| 155   | 35297       | 2   | Rocker Arm                                      |
| 156   | 35298       | 2   | Rocker Arm Bearing                              |
| 157   | 28264       | 2   | * Lock Nut (Incl. 162) (Also Incl. in 4 01)     |
| 158   | 35466       | 2   | Push Rod  |
| 159   | 35299B      | 1   | * "O" Ring (Incl. 2 of 161) (Also Incl. in 401) |
| 160   | 35300       | 1   | Rocker Arm Housing                              |
| 161   | 650879      | 2   | Screw, Torx T-20, 8-32 x 1/2"                   |
| 162   | 650903      | 2   | Jam Nut   |
| 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"                             |
| 179   | 30593       | 1   | Retaining Clip                                  |
| 180   | 35301       | 1   | Blower Housing Extension                        |
| 181   | 650128      | 1   | Screw, 10-24 x 1/2"                             |
| 182   | 650517      | 2   | Screw, 1/4-20 x 27/32"                          |
| 183   | 34583       | 1   | Choke Bracket                                   |
| 184   | 33263       | 1   | * Carburetor To Intake Pipe Gasket              |
| 185   | 35690       | 1   | Intake Pipe                                     |
| 186   | 35691       | 1   | Governor Link                                   |
| 200   | 35702       | 1   | Control Bracket (Incl.203, 204 & 206)           |
| 202   | 33802       | 1   | Compression Spring                              |
| 203   | 31342       | 1   | Compression Spring                              |

| Ref # | Part Number | Qty | Description                        |
|-------|-------------|-----|------------------------------------|
| 204   | 650549      | 1   | Screw, 5-40 x 7/16"                |
| 205   | 650777      | 1   | Screw, 6-32 x 21/32"               |
| 206   | 610973      | 1   | Terminal                           |
| 207   | 35692       | 1   | Throttle Link                      |
| 209   | 650821      | 2   | Screw, 10-32 x 1/2"                |
| 212   | 30773A      | 1   | Bushing                            |
| 213   | 650930      | 1   | Screw, 10-32 x 5/8"                |
| 215   | 35438       | 1   | Control Knob                       |
| 216   | 35679       | 1   | R.P.M. Adjusting Lever             |
| 219   | 35689       | 1   | Choke Rod                          |
| 220   | 35440       | 1   | Choke Knob                         |
| 222   | 28820       | 2   | Screw, 10-32 x 1/2"                |
| 223   | 792028      | 2   | Screw, 5/16-18 x 7/8"              |
| 224   | 33515A      | 1   | * Intake Pipe Gasket               |
| 260   | 35694       | 1   | Blower Housing                     |
| 261   | 30063       | 1   | Screw, Torx T-30, 1/4-20 x 1/2"    |
| 262   | 29747B      | 2   | Screw, Torx T-40, 5/16-24 x 21/32" |
| 265   | 35290       | 1   | Cylinder Head Cover                |
| 266   | 650876      | 2   | Screw, 5/16-18 x 1-1/4"            |
| 269   | 35762       | 2   | * Exhaust Manifold Gasket          |
| 270   | 35292       | 1   | Exhaust Manifold                   |
| 271   | 35293       | 1   | Locking Plate                      |
| 275   | 35294       | 1   | Muffler                            |
| 276   | 35348       | 1   | Locking Plate                      |
| 277   | 650877      | 2   | Screw, 5/16-18 x 4-1/2"            |
| 281   | 33013       | 1   | Starter Bubble Cover               |
| 282   | 650760      | 1   | Screw, 8-32 x 3/8"                 |
| 285   | 35287       | 1   | Starter Cup                        |
| 287   | 29752       | 4   | Nut & Lock Washer, 1/4-28          |
| 290   | 30962       | 1   | Fuel Line                          |
| 292   | 26460       | 2   | Fuel Line Clamp                    |
| 298   | 650665      | 2   | Screw, 1/4-15 x 3/4"               |
| 300   | 34156A      | 1   | Fuel Tank (Incl. 292 & 301)        |
| 301   | 35355       | 1   | Fuel Cap                           |
| 305   | 35574       | 1   | Oil Fill Tube                      |
| 307   | 35499       | 1   | "O" Ring                           |
| 308   | 35539       | 1   | Fill Tube Clip                     |
| 310   | 35700       | 1   | Dipstick                           |
| 314   | 650873      | 1   | Screw, 1/4-20 x 3/4"               |
| 327   | 35392       | 1   | Starter Plug                       |
| 329   | 610973      | 1   | Terminal                           |
| 334   | 650257      | 2   | Screw, 8-32 x 5/16"                |
| 335   | 35698       | 1   | Carburetor Cover                   |
| 335A  | 35693       | 1   | Carburetor Cover                   |
| 336   | 650765      | 1   | Screw, 10-32 x 1/2"                |
| 338   | 650821      | 2   | Screw, 10-32 x 1/2"                |
| 340   | 35696       | 1   | Fuel Tank Bracket                  |
| 341   | 35697       | 1   | Fuel Tank Bracket                  |
| 342   | 792028      | 2   | Screw, 5/16-18 x 7/8"              |
| 345   | 35699       | 1   | Heat Baffle                        |
| 350   | 570682      | 1   | Primer Ass'y.                      |
| 351   | 32180C      | 1   | Primer Line                        |
| 355   | 590574      | 1   | Starter Handle                     |
| 380   | 632536      | 1   | Carburetor (Incl. 184)             |
| 390   | 590630      | 1   | Rewind Starter                     |

| Ref # | Part Number | Qty | Description  |
|-------|-------------|-----|--|
| 400   | 35331B      | 1   | *Gasket Set (Incl. items marked PK in notes) Incl. part #'s<br>27272A (1), 27896A (2), 28264 (2), 33263 (1), 33481 (4),<br>33484 (1), 33509 (1), 33515A (1), 33629 (2), 34410 (1),<br>34912 (1), 35295 (2), 35299B (1), 35306A (1), 35317 (1),<br>35683 (1), 35762 (2) |
| 401   | 35332       | 1   | * "O" Ring Kit (Also Incl. in 400) 28264 (2), 33481 (4), 33484<br>(1), 33509 (1), 34410 (1), 35295 (2), 35299B (1)   |
| 420   | 730226      | 1   | SAE 5W30 4-Cycle Engine Oil (Quart)  |



| Ref # | Part Number | Qty | Description                                  |
|-------|-------------|-----|--|
| 3     | 650820      | 2   | Screw, 1/4-20 x 1/2"                         |
| 62    | 650760      | 1   | Screw, 8-32 x 3/8"                           |
| 63    | 28545       | 1   | Grommet                                      |
| 64    | 30063       | 1   | Screw, Torx T-30, 1/4-20 x 1/2"              |
| 92    | 650880      | 1   | Lock Washer                                  |
| 93    | 650881      | 1   | Flywheel Nut                                 |
| 110A  | 35285       | 1   | Ground Wire                                  |
| 110   | 35253       | 1   | Ground Wire                                  |
| 182   | 650517      | 2   | Screw, 1/4-20 x 27/32"                       |
| 285   | 35287       | 1   | Starter Cup                                  |
| 286   | 35446       | 1   | Starter Screen                               |
| 290   | 30962       | 1   | Fuel Line                                    |
| 292   | 26460       | 2   | Fuel Line Clamp                              |
| 314   | 650873      | 1   | Screw, 1/4-20 x 3/4"                         |
| 315   | 611111      | 1   | Alternator Coil (18 Watt) (Incl. 323)        |
| 323   | 611118      | 1   | Terminal                                     |
| 380   | 632536      | 1   | Carburetor (Incl. 184)                       |
| 396   | 33329D      | 1   | Electric Starter Motor Kit (120 Volt) (Opt.) |