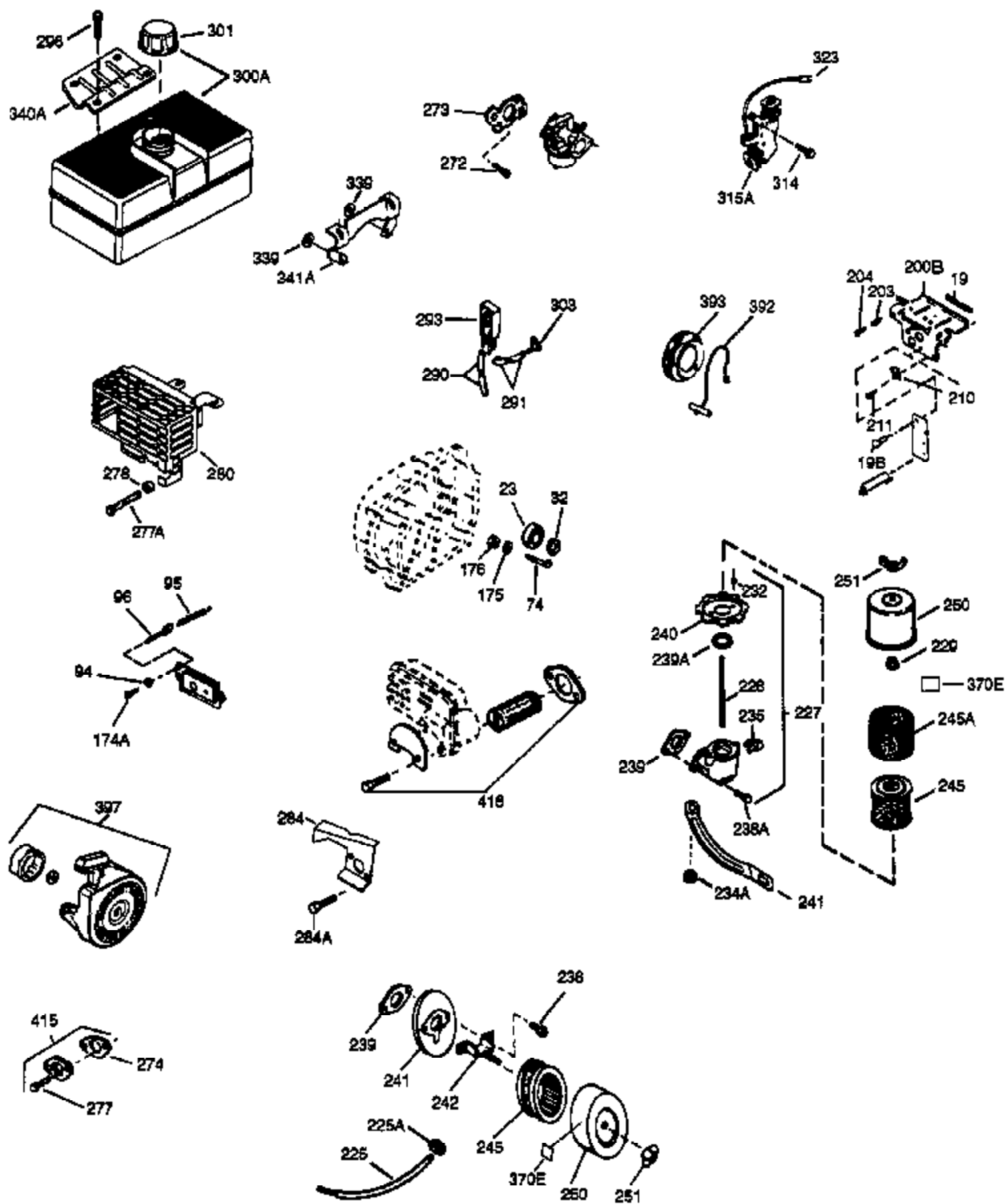




| Ref # | Part Number | Qty | Description                               |
|-------|-------------|-----|-------------------------------------------|
| 1     | 35371       | 1   | Cylinder (Incl. 2 & 20)                   |
| 2     | 27652       | 2   | Dowel Pin                                 |
| 15A   | 30700       | 1   | Governor Yoke                             |
| 15    | 30699C      | 1   | Governor Rod (Incl. 15A & 15B)            |
| 15B   | 650494      | 1   | Screw, 6-40 x 5/16"                       |
| 16    | 33454       | 1   | Governor Lever                            |
| 17    | 29916       | 1   | Governor Lever Clamp                      |
| 18    | 650548      | 1   | Screw, 8-32 x 5/16"                       |
| 19    | 34663       | 1   | Speed Control Spring                      |
| 20    | 35319       | 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    | 35372A      | 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    | 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.46,47,49)     |
| 46    | 650908      | 1   | Connecting Rod Bolt                       |
| 47    | 650882      | 1   | Connecting Rod Bolt                       |
| 48    | 34034       | 2   | Valve Lifter                              |
| 49    | 35374       | 1   | Oil Dipper                                |
| 50    | 35375       | 1   | Camshaft (MCR)                            |
| 60    | 33273A      | 1   | Blower Housing Extension                  |
| 65    | 650128      | 1   | Screw, 10-24 x 1/2"                       |
| 69    | 35262A      | 1   | * Cylinder Cover Gasket                   |
| 70    | 35376       | 1   | Cylinder Cover (Incl. 71, 75 & 80)        |
| 71    | 35377       | 1   | Crankshaft Bushing                        |
| 72    | 27642       | 2   | Oil Drain Plug                            |
| 75    | 35319       | 1   | Oil Seal                                  |
| 80    | 31845       | 1   | Governor Shaft                            |
| 81    | 30590A      | 1   | Washer                                    |
| 82    | 35378       | 1   | Governor Gear Ass'y. (Incl. 81)           |
| 83    | 30588A      | 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    | 611091      | 1   | Flywheel                                  |
| 92    | 650880      | 1   | Lock Washer                               |
| 93    | 650881      | 1   | Flywheel Nut                              |
| 100   | 35135       | 1   | Solid State Ignition                      |
| 102   | 650872      | 2   | Solid State Mounting Stud                 |
| 103   | 651007      | 2   | Screw, Torx T-15, 10-24 x 15/16"          |
| 119   | 36451       | 1   | * Cylinder Head Gasket                    |
| 120   | 36449       | 1   | Cylinder Head                             |
| 125   | 27878A      | 1   | Exhaust Valve (Std.) (Incl. 151)          |

| Ref # | Part Number | Qty | Description                           |
|-------|-------------|-----|---------------------------------------|
| 125   | 27880A      | 1   | Exhaust Valve (1/32" OS) (Incl. 151)  |
| 126   | 34035       | 1   | Intake Valve (Std.) (Incl. 151)       |
| 126   | 34036       | 1   | Intake Valve (1/32" OS) (Incl. 151)   |
| 127   | 650691      | 9   | Washer                                |
| 128   | 650690      | 7   | Belleville Washer                     |
| 129   | 650727      | 2   | Screw, 5/16-18 x 1-3/4"               |
| 130   | 650694A     | 7   | Screw, 5/16-18 x 2"                   |
| 131A  | 650713      | 2   | Screw, 5/16-18 x 5/8"                 |
| 133   | 650890      | 1   | Lock Washer                           |
| 134   | 30747       | 1   | Shorting Clip                         |
| 135   | 33636       | 1   | Resistor Spark Plug (RJ17LM)          |
| 139   | 33369       | 1   | Governor Gear Bracket                 |
| 140   | 650836      | 2   | Screw, 10-24 x 1/2"                   |
| 149   | 27882       | 1   | Valve Spring Cap                      |
| 149A  | 35862       | 1   | Valve Spring Cap                      |
| 150   | 27881       | 2   | Valve Spring                          |
| 151   | 32581       | 2   | Valve Spring Keeper                   |
| 169   | 27896A      | 2   | * Breather 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"                   |
| 178   | 29752       | 2   | Nut & Lock Washer, 1/4-28             |
| 182   | 30088A      | 2   | Screw, 1/4-28 x 1"                    |
| 184   | 33263       | 1   | * Carburetor To Intake Pipe Gasket    |
| 185   | 34707       | 1   | Intake Pipe                           |
| 186   | 34661       | 1   | Governor Link                         |
| 200   | 34677       | 1   | Control Bracket (Incl. 19, 203 & 204) |
| 203   | 31342       | 1   | Compression Spring                    |
| 204   | 650549      | 1   | Screw, 5-40 x 7/16"                   |
| 207   | 33878       | 1   | Throttle Link                         |
| 209   | 650821      | 2   | Screw, 10-32 x 1/2"                   |
| 215   | 32410       | 1   | Control Knob                          |
| 223   | 650378      | 2   | Screw, Torx T-30, 5/16-18 x 1-1/8"    |
| 224   | 27915A      | 1   | * Intake Pipe Gasket                  |
| 260   | 33375D      | 1   | Blower Housing                        |
| 261   | 650788      | 2   | Screw, 5/16-18 x 3/4"                 |
| 262   | 29747B      | 2   | Screw, Torx T-40, 5/16-24 x 21/32"    |
| 264A  | 650802      | 1   | Screw, 1/4-20 x 5/8"                  |
| 265   | 33272B      | 1   | Cylinder Head Cover                   |
| 276   | 31588       | 1   | Locking Plate                         |
| 277   | 650729      | 2   | Screw, 5/16-18 x 3-3/16"              |
| 281   | 33013       | 1   | Starter Bubble Cover                  |
| 282   | 650760      | 1   | Screw, 8-32 x 3/8"                    |
| 285   | 35985B      | 1   | Starter Cup                           |
| 287   | 29752       | 4   | Nut & Lock Washer, 1/4-28             |
| 290   | 30705       | 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   | 36246       | 1   | Fuel Cap                              |
| 305   | 35554       | 1   | Oil Fill Tube                         |
| 307   | 35499       | 1   | "O" Ring                              |
| 308   | 35540       | 1   | Fill Tube Clip                        |
| 310   | 36205       | 1   | Dipstick                              |
| 340   | 34154       | 1   | Fuel Tank Bracket                     |
| 341   | 34155       | 1   | Fuel Tank Bracket                     |

| Ref # | Part Number | Qty | Description                                                                                                                                                                                                                                    |
|-------|-------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 342   | 650561      | 1   | Screw, 1/4-20 x 5/8"                                                                                                                                                                                                                           |
| 370B  | 35703       | 1   | Throttle Decal                                                                                                                                                                                                                                 |
| 370K  | 36695       | 1   | Starter Decal                                                                                                                                                                                                                                  |
| 370C  | 35274       | 1   | Oil Instruction Decal                                                                                                                                                                                                                          |
| 370   | 36261       | 1   | Lubrication Decal                                                                                                                                                                                                                              |
| 380   | 632242      | 1   | Carburetor (Incl. 184)                                                                                                                                                                                                                         |
| 390   | 590704      | 1   | Rewind Starter (Note: This engine could have been built with 590671 starter. Refer to the design of the rope pulley strength ribs for part identification. Individual starter parts do not interchange. Refer to service bulletin number 518). |
| 400   | 36452A      | 1   | * Gasket Set (Incl. items marked PK i n notes) Incl. part #'s 27272A (1), 27896A (2), 27915A (1), 29673 (1), 33263 (1), 33629 (1), 34698A (1), 35262A (1), 35317 (1), 36451 (1)                                                                |
| 420   | 730225      | 1   | SAE 30 4-Cycle Engine Oil (Quart)                                                                                                                                                                                                              |



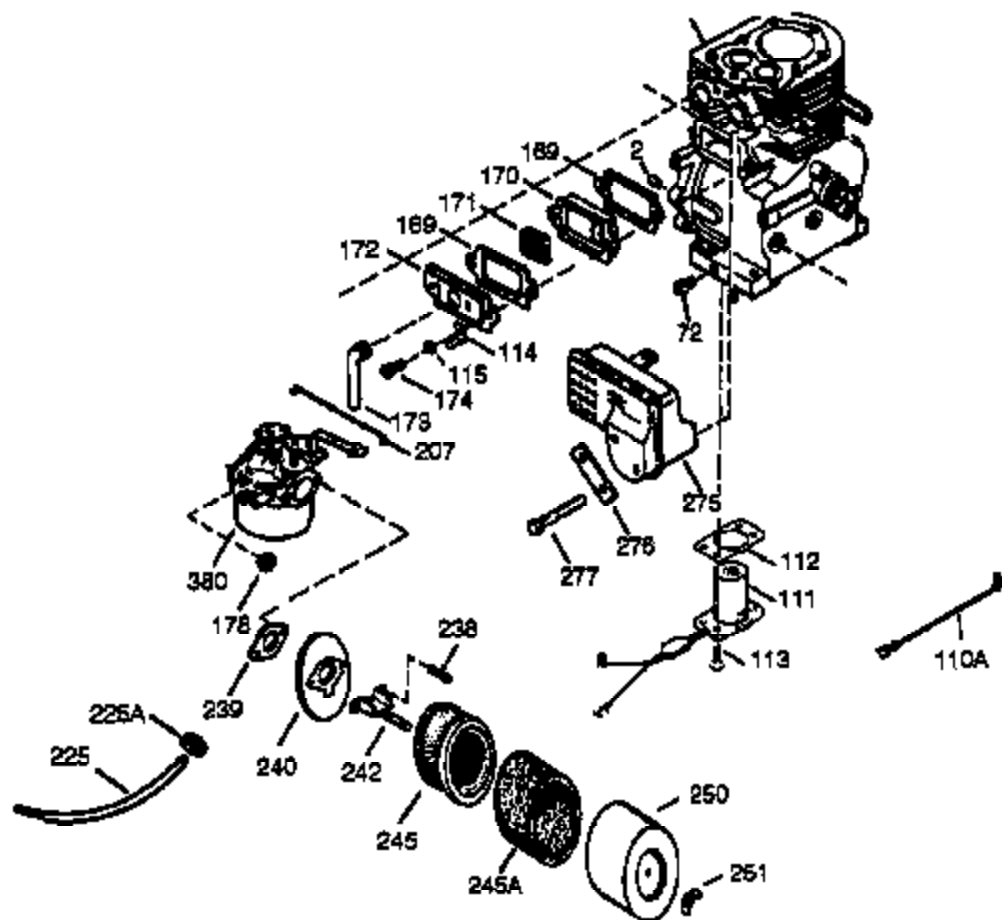
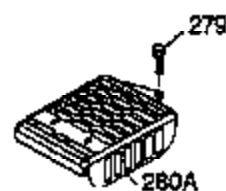
| Ref # | Part Number | Qty | Description              |
|-------|-------------|-----|--------------------------|
| 19    | 34663       | 1   | Speed Control Spring     |
| 129   | 650727      | 2   | Screw, 5/16-18 x 1-3/4"  |
| 131A  | 650713      | 2   | Screw, 5/16-18 x 5/8"    |
| 203   | 31342       | 1   | Compression Spring       |
| 204   | 650549      | 1   | Screw, 5-40 x 7/16"      |
| 238   | 28820       | 2   | Screw, 10-32 x 1/2"      |
| 239   | 27272A      | 1   | * Air Cleaner Gasket     |
| 240   | 33266       | 1   | Air Cleaner Body         |
| 242   | 33267       | 1   | Air Cleaner Bracket      |
| 245   | 33268       | 1   | Air Cleaner Filter       |
| 250   | 33269A      | 1   | Air Cleaner Cover        |
| 251   | 650513      | 1   | Wing Nut, 1/4-20         |
| 277   | 650729      | 2   | Screw, 5/16-18 x 3-3/16" |
| 290   | 30705       | 1   | Fuel Line                |
| 298   | 650665      | 2   | Screw, 1/4-15 x 3/4"     |
| 301   | 36246       | 1   | Fuel Cap                 |



OPTIONAL MUFFLER  
(QUIET)



OPTIONAL 110-120 VOLT  
STARTER MOTOR KIT



| Ref # | Part Number | Qty | Description                      |
|-------|-------------|-----|----------------------------------|
|       | 2 27652     | 2   | Dowel Pin                        |
|       | 72 27642    | 2   | Oil Drain Plug                   |
|       | 90 611091   | 1   | Flywheel                         |
|       | 100 35135   | 1   | Solid State Ignition             |
|       | 102 650872  | 2   | Solid State Mounting Stud        |
|       | 103 651007  | 2   | Screw, Torx T-15, 10-24 x 15/16" |
|       | 129 650727  | 2   | Screw, 5/16-18 x 1-3/4"          |
|       | 131A 650713 | 2   | Screw, 5/16-18 x 5/8"            |
|       | 169 27896A  | 2   | * Breather 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"              |
|       | 178 29752   | 2   | Nut & Lock Washer, 1/4-28        |
|       | 207 33878   | 1   | Throttle Link                    |
|       | 238 28820   | 2   | Screw, 10-32 x 1/2"              |
|       | 239 27272A  | 1   | * Air Cleaner Gasket             |
|       | 240 33266   | 1   | Air Cleaner Body                 |
|       | 242 33267   | 1   | Air Cleaner Bracket              |
|       | 245 33268   | 1   | Air Cleaner Filter               |
|       | 250 33269A  | 1   | Air Cleaner Cover                |
|       | 251 650513  | 1   | Wing Nut, 1/4-20                 |
|       | 260 33375D  | 1   | Blower Housing                   |
|       | 275 34185B  | 1   | Muffler                          |
|       | 276 31588   | 1   | Locking Plate                    |
|       | 277 650729  | 2   | Screw, 5/16-18 x 3-3/16"         |
|       | 380 632242  | 1   | Carburetor (Incl. 184)           |