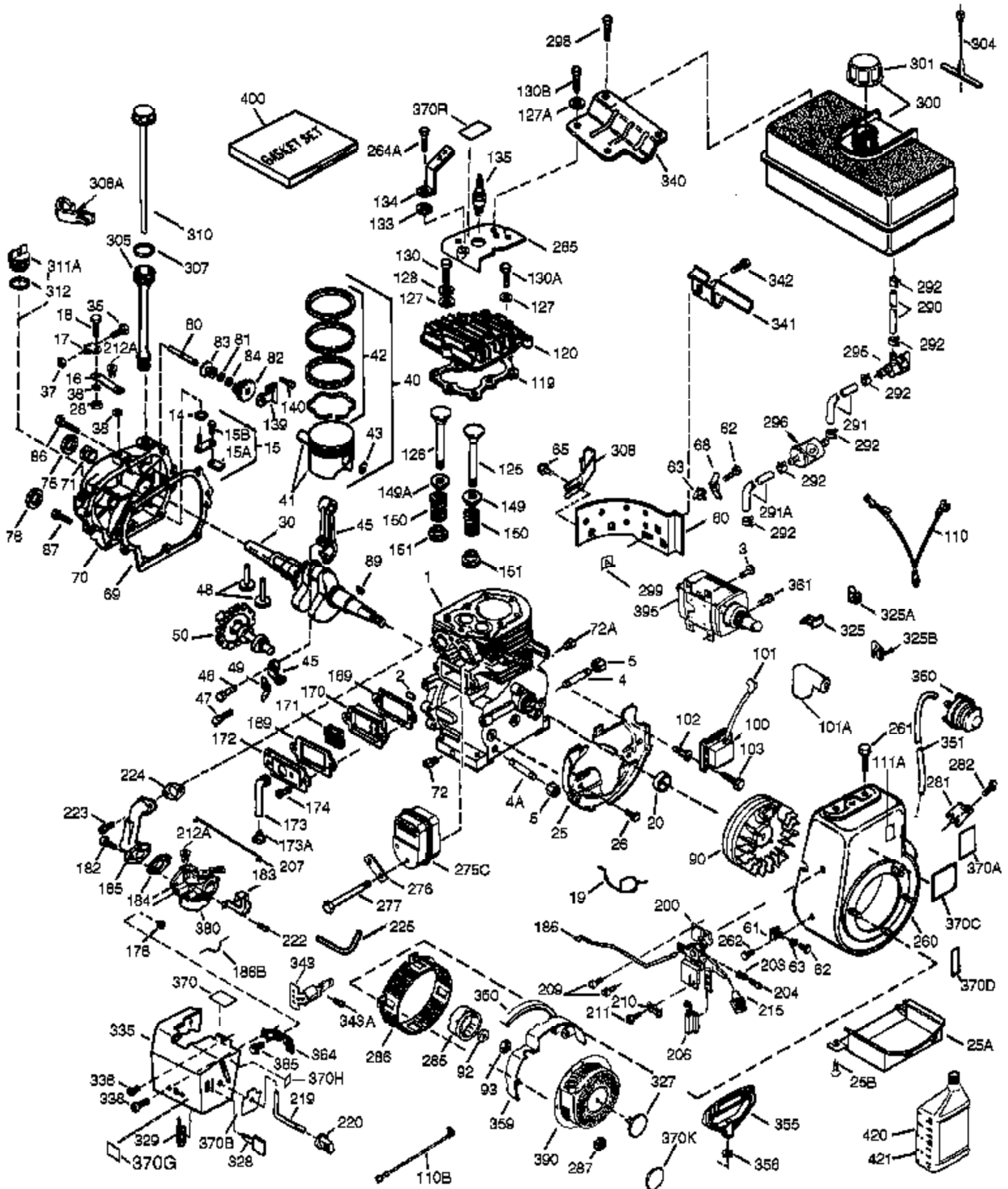




| Ref # | Part Number | Qty | Description                               |
|-------|-------------|-----|-------------------------------------------|
| 1     | 35968A      | 1   | Cylinder (Incl. 2, 20 & 72)               |
| 2     | 27652       | 2   | Dowel Pin                                 |
| 14    | 28277       | 1   | Washer                                    |
| 15B   | 650494      | 1   | Screw, 6-40 x 5/16"                       |
| 15A   | 30700       | 1   | Governor Yoke                             |
| 15    | 30699C      | 1   | Governor Rod (Incl. 15A & 15B)            |
| 16    | 37458       | 1   | Governor Lever (Incl. 212A)               |
| 17    | 29916       | 1   | Governor Lever Clamp                      |
| 18    | 651028      | 1   | Screw, T-15, 8-32 x 7/16"                 |
| 20    | 35319       | 1   | Oil Seal                                  |
| 25A   | 36244       | 1   | Air Baffle                                |
| 25    | 37706A      | 1   | Blower Housing Baffle (Incl. 325)         |
| 26    | 650561      | 2   | Screw, 1/4-20 x 19/32"                    |
| 28    | 30322       | 1   | Lock Nut, 8-32                            |
| 30    | 35441A      | 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    | 35776A      | 1   | Piston, Pin & Ring Set (Std.)             |
| 40    | 35777A      | 1   | Piston, Pin & Ring Set (.010" OS)         |
| 40    | 35778A      | 1   | Piston, Pin & Ring Set (.020" OS)         |
| 41    | 35773A      | 1   | Piston & Pin Ass'y. (Std.) (Incl. 43)     |
| 41    | 35774A      | 1   | Piston & Pin Ass'y. (.010" OS) (Incl. 43) |
| 41    | 35775A      | 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    | 36898       | 1   | Connecting Rod Ass'y. (Incl. 47 & 49)     |
| 47    | 651033      | 2   | Connecting Rod Bolt                       |
| 48    | 34034       | 2   | Valve Lifter                              |
| 49    | 36896       | 1   | Oil Dipper                                |
| 50    | 35375       | 1   | Camshaft (MCR)                            |
| 60    | 33273A      | 1   | Blower Housing Extension                  |
| 65    | 650128      | 1   | Screw, 10-24 x 1/2"                       |
| 69    | 37342       | 1   | * Cylinder Cover Gasket                   |
| 70    | 35376A      | 1   | Cylinder Cover (Incl. 71,75,80 Thru 8 4)  |
| 71    | 35377       | 1   | Crankshaft Bushing                        |
| 72    | 27642       | 2   | Oil Drain Plug                            |
| 75    | 37648       | 1   | Oil Seal                                  |
| 80    | 37587       | 1   | Governor Shaft                            |
| 81    | 651080      | 1   | Washer                                    |
| 82    | 37588       | 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   | 35135A      | 1   | Solid State Ignition (Incl. 101)          |
| 101   | 610118      |     | Spark Plug Cover                          |
| 102   | 651024      | 2   | Solid State Mounting Stud                 |
| 103   | 651007      | 2   | Screw, T-15, 10-24 x 15/16"               |
| 110   | 35589       | 1   | Ground Wire                               |
| 119   | 36451       | 1   | * Cylinder Head Gasket                    |

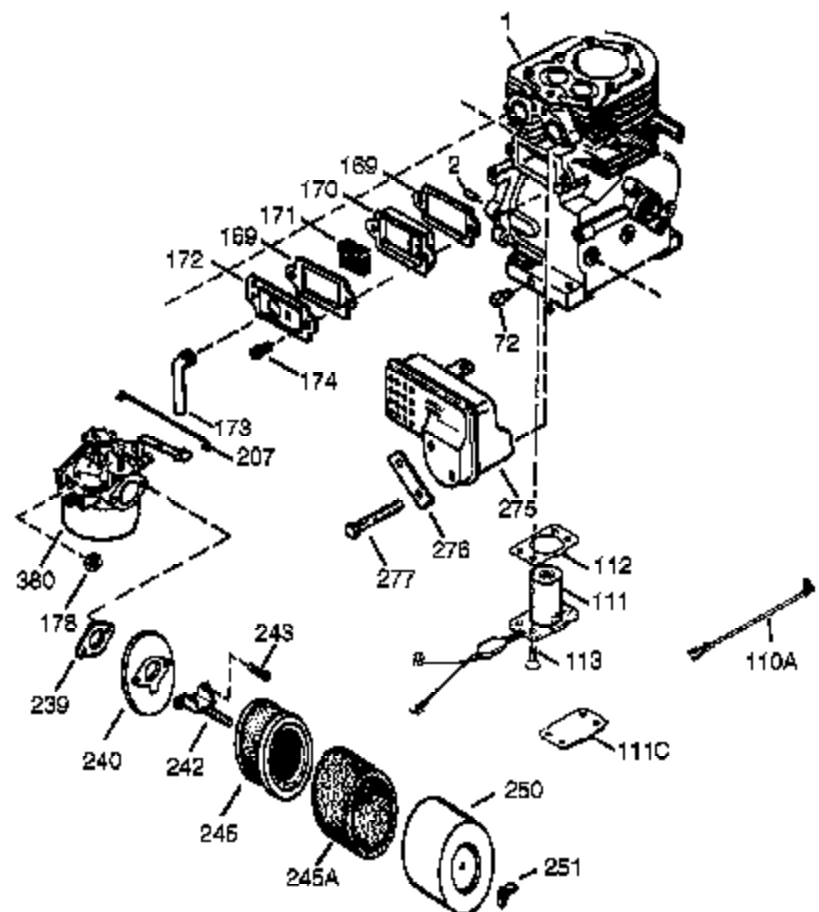
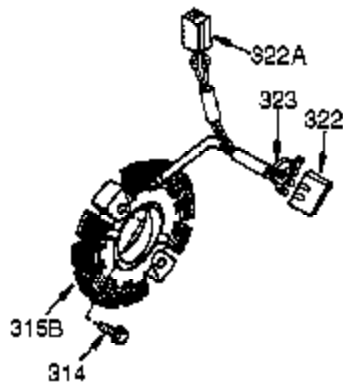
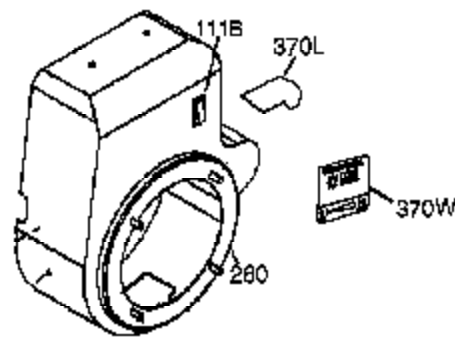
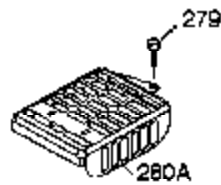
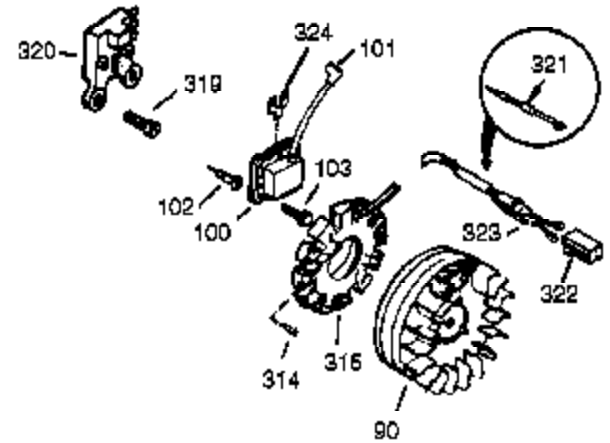
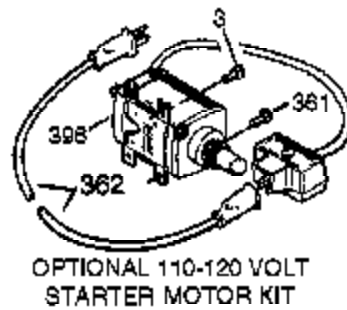
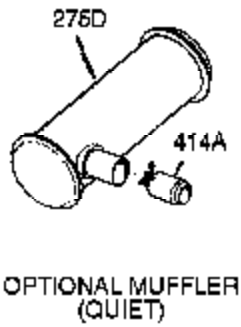
| Ref # | Part Number | Qty | Description                          |
|-------|-------------|-----|--------------------------------------|
| 120   | 36449       | 1   | Cylinder Head                        |
| 125   | 27878A      | 1   | Exhaust Valve (Std.) (Incl. 151)     |
| 125   | 27880A      | 1   | Exhaust Valve (1/32" OS) (Incl. 151) |
| 126   | 34035       | 1   | Intake Valve (Std.) (Incl. 151)      |
| 127   | 650691      | 9   | Washer                               |
| 128   | 650690      | 7   | Belleville Washer                    |
| 130   | 650694A     | 7   | Screw, 5/16-18 x 2"                  |
| 130A  | 650727      | 2   | Screw, 5/16-18 x 1-25/32"            |
| 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                          |
| 173A  | 32446       | 1   | Breather Tube Grommet                |
| 173   | 34696       | 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                          |
| 207   | 37448       | 1   | Throttle Link                        |
| 212A  | 36288       | 1   | Bushing                              |
| 223   | 650378      | 2   | Screw, T-30, 5/16-18 x 1-3/32"       |
| 224   | 27915A      | 1   | * Intake Pipe Gasket                 |
| 260   | 36243A      | 1   | Blower Housing                       |
| 261   | 650788      | 2   | Screw, 5/16-18 x 3/4"                |
| 262   | 651084      | 2   | Screw, 5/16-18 x 9/16"               |
| 264A  | 650802      | 1   | Screw, 1/4-20 x 5/8"                 |
| 265   | 33272D      | 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            |
| 291   | 30705       | 1   | Fuel Line                            |
| 292   | 26460       | 2   | Fuel Line Clamp                      |
| 298   | 650665      | 2   | Screw, 1/4-15 x 3/4"                 |
| 300   | 34186A      | 1   | Fuel Tank (Incl. 292 & 301)          |
| 301   | 35650       | 1   | Fuel Cap Ass'y                       |
| 305   | 35554       | 1   | Oil Fill Tube                        |
| 307   | 35499       | 1   | "O" Ring                             |
| 308   | 35540       | 1   | Fill Tube Clip                       |
| 310A  | 36205       | 1   | Dipstick                             |
| 311A  | 35941       | 1   | Oil Fill Plug (Incl. 312)            |
| 312   | 29673       | 1   | Oil Fill Plug Gasket                 |
| 325   | 29443       | 1   | Wire Clip                            |
| 340   | 34154       | 1   | Fuel Tank Plate (Black)              |
| 341   | 34155       | 1   | Fuel Tank Bracket                    |
| 342   | 650273      | 2   | Screw, 5/16-18 x 17/32"              |
| 370G  | 35274       | 1   | Oil Instruction Decal                |
| 370K  | 36695       | 1   | Starter Decal                        |

| Ref # | Part Number | Qty | Description                                                                   |
|-------|-------------|-----|-------------------------------------------------------------------------------|
| 370A  | 37292       | 1   | Instruction Decal                                                             |
| 380   | 640268      | 1   | Carburetor (Incl. 184 & 212A)                                                 |
| 390   | 590746      | 1   | Rewind Starter (NOTE: This engine could have been built with 590704 starter.) |
| 400   | 36452B      | 1   | * Gasket Set (Incl. items marked PK in notes)                                 |
| 420   | 730225A     | 1   | SAE 30 4-Cycle Engine Oil (Quart)                                             |



## Engine Parts List #2

| Ref # | Part Number | Qty | Description                                  |
|-------|-------------|-----|----------------------------------------------|
| 94    | 651016      | 1   | Lock Nut, 10-32                              |
| 95    | 30886A      | 1   | Extension Spring                             |
| 96    | 30845A      | 1   | R.P.M. Adjusting Bolt                        |
| 174   | 650128      | 2   | Screw, 10-24 x 1/2"                          |
| 227   | 35044       | 1   | Air Cleaner Elbow (Incl. 228,232,239A & 240) |
| 228   | 650851      | 1   | Stud, 1/4-20 x 8.1"                          |
| 229   | 650852      | 1   | Nut & Lock Washer, 1/4-20                    |
| 232   | 0           | 2   | Pop Rivet (Purchase Locally)                 |
| 235   | 30675       | 1   | Air Cleaner Elbow Fitting                    |
| 238A  | 650163      | 2   | Screw, 10-32 x 7/8"                          |
| 239   | 27272A      | 1   | * Air Cleaner Gasket                         |
| 239A  | 34698A      | 1   | * Air Cleaner Gasket                         |
| 240   | 34699       | 1   | Air Cleaner Bracket                          |
| 241   | 37279       | 1   | Air Cleaner Bracket                          |
| 245   | 34700B      | 1   | Air Cleaner Filter                           |
| 245A  | 34703       | 1   | Air Cleaner Filter                           |
| 250   | 37278       | 1   | Air Cleaner Cover                            |
| 251   | 650886      | 1   | Wing Nut, 1/4-20                             |
| 277   | 650729      | 2   | Screw, 5/16-18 x 3-3/16"                     |
| 291   | 30705       | 1   | Fuel Line                                    |
| 292   | 26460       | 2   | Fuel Line Clamp                              |
| 298   | 650665      | 2   | Screw, 1/4-15 x 3/4"                         |
| 310A  | 36205       | 1   | Dipstick                                     |
| 370E  | 37293       | 1   | Air Cleaner Decal                            |



## Engine Parts List #3

| Ref # | Part Number | Qty | Description                          |
|-------|-------------|-----|--------------------------------------|
| 1     | 35968A      | 1   | Cylinder (Incl. 2, 20 & 72)          |
| 2     | 27652       | 2   | Dowel Pin                            |
| 72    | 27642       | 2   | Oil Drain Plug                       |
| 90    | 611091      | 1   | Flywheel                             |
| 100   | 35135A      | 1   | Solid State Ignition (Incl. 101)     |
| 101   | 610118      |     | Spark Plug Cover                     |
| 102   | 651024      | 2   | Solid State Mounting Stud            |
| 103   | 651007      | 2   | Screw, T-15, 10-24 x 15/16"          |
| 110A  | 36993       | 1   | Ground Wire                          |
| 111   | 611220      | 1   | Low Oil Shut-Down Switch (Incl. 112) |
| 111B  | 611226      | 1   | Rocker On/Off Switch                 |
| 112   | 35967A      | 1   | * Low Oil Sensor Gasket              |
| 113   | 650950      | 4   | Screw, T-25, 10-24 x 5/8"            |
| 169   | 27896A      | 2   | * Breather Gasket                    |
| 170   | 28423       | 1   | Breather Body                        |
| 171   | 28424       | 1   | Breather Element                     |
| 172   | 28425       | 1   | Valve Cover                          |
| 173   | 34696       | 1   | Breather Tube                        |
| 174   | 650128      | 2   | Screw, 10-24 x 1/2"                  |
| 178   | 29752       | 2   | Nut & Lock Washer, 1/4-28            |
| 207   | 37448       | 1   | Throttle Link                        |
| 239   | 27272A      | 1   | * Air Cleaner Gasket                 |
| 240   | 34699       | 1   | Air Cleaner Bracket                  |
| 245   | 34700B      | 1   | Air Cleaner Filter                   |
| 245A  | 34703       | 1   | Air Cleaner Filter                   |
| 250   | 37278       | 1   | Air Cleaner Cover                    |
| 251   | 650886      | 1   | Wing Nut, 1/4-20                     |
| 260   | 36243A      | 1   | Blower Housing                       |
| 275   | 34185B      | 1   | Muffler                              |
| 276   | 31588       | 1   | Locking Plate                        |
| 277   | 650729      | 2   | Screw, 5/16-18 x 3-3/16"             |
| 310A  | 36205       | 1   | Dipstick                             |
| 370L  | 36990       | 1   | Low Oil Decal                        |
| 380   | 640268      | 1   | Carburetor (Incl. 184 & 212A)        |