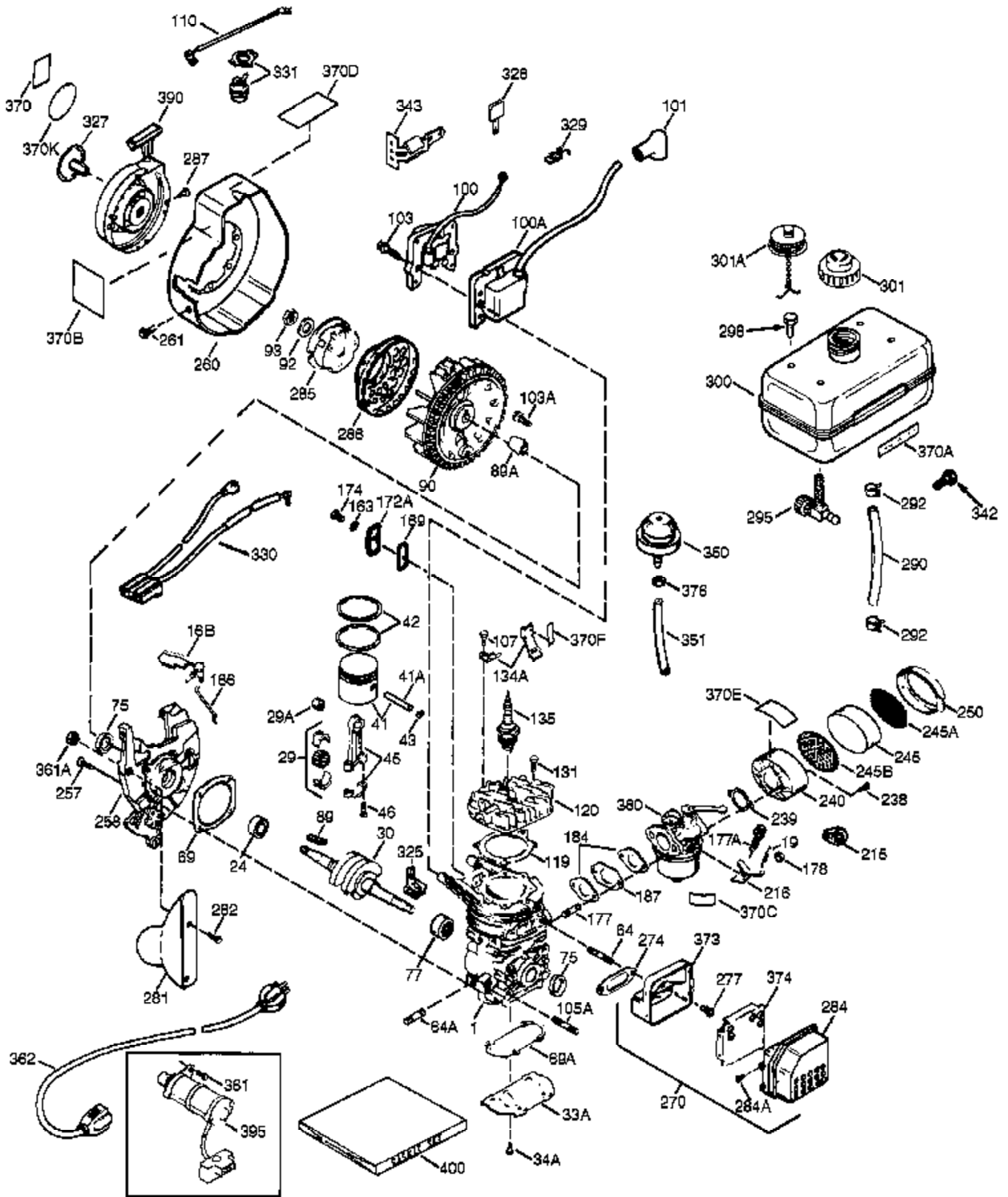
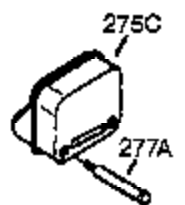
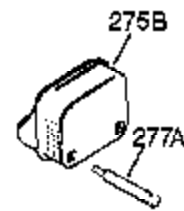
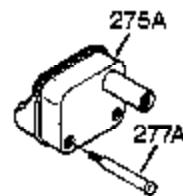
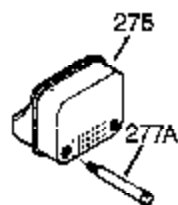
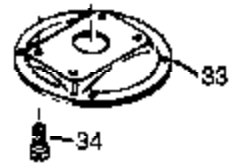
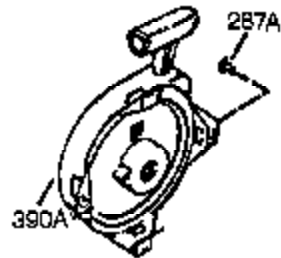
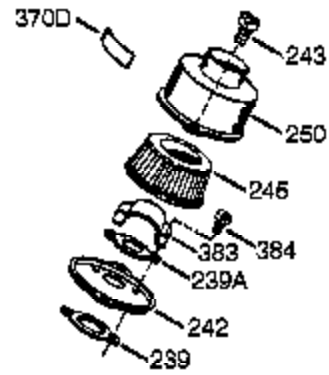
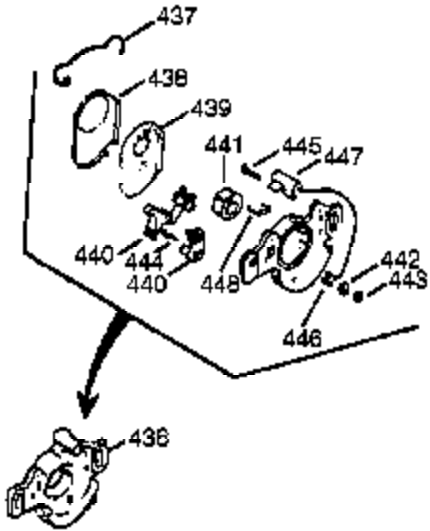




## Engine Parts List #1

| Ref # | Part Number | Qty | Description                                                                                                                                                        |
|-------|-------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | 0           | 1   | Cylinder (Order S/B if replacement is needed)                                                                                                                      |
| 16B   | 490291A     | 1   | Air Vane                                                                                                                                                           |
| 19    | 570707      | 1   | Extension Spring                                                                                                                                                   |
| 24    | 530110      | 1   | Ball Bearing                                                                                                                                                       |
| 29A   | 530104A     | 1   | Cartridge Bearing                                                                                                                                                  |
| 29    | 530150      | 1   | Needle Bearing & Liner Set (37 Needle s)                                                                                                                           |
| 30    | 290680      | 1   | Crankshaft                                                                                                                                                         |
| 33A   | 570644      | 1   | Cover Plate                                                                                                                                                        |
| 34A   | 650579      | 4   | Screw, Torx T-25, 10-24 x 1/2"                                                                                                                                     |
| 41    | 310283A     | 1   | Piston & Pin Ass'y. (Incl. 43)                                                                                                                                     |
| 42    | 310289      | 2   | Ring Set                                                                                                                                                           |
| 43    | 310167      | 2   | Piston Pin Retaining Ring                                                                                                                                          |
| 45    | 310235B     | 1   | Connecting Rod Ass'y. (Incl. 29, 29A, & 46)                                                                                                                        |
| 46    | 650633      | 4   | Connecting Rod Bolt                                                                                                                                                |
| 69    | 510292A     | 1   | * Cylinder Cover Gasket                                                                                                                                            |
| 69A   | 510323A     | 1   | * Cover Plate Gasket                                                                                                                                               |
| 75    | 510319      | 2   | Oil Seal                                                                                                                                                           |
| 77    | 530105      | 1   | Cartridge Bearing                                                                                                                                                  |
| 89A   | 611032      | 1   | Adapter Sleeve                                                                                                                                                     |
| 90    | 611066      | 1   | Flywheel                                                                                                                                                           |
| 92    | 650815      | 1   | Belleville Washer                                                                                                                                                  |
| 93    | 650390      | 1   | Flywheel Nut                                                                                                                                                       |
| 100   | 34443B      | 1   | Solid State Ignition (Incl. 101)                                                                                                                                   |
| 101   | 610118      | 1   | Spark Plug Cover                                                                                                                                                   |
| 103   | 651007      | 2   | Screw, Torx T-15, 10-24 x 15/16"                                                                                                                                   |
| 119   | 510274A     | 1   | * Cylinder Head Gasket                                                                                                                                             |
| 120   | 250240B     | 1   | Cylinder Head                                                                                                                                                      |
| 131   | 650477      | 5   | Screw, Torx T-30, 1/4-20 x 3/4"                                                                                                                                    |
| 135   | 611049      | 1   | Resistor Spark Plug (RCJ8Y)                                                                                                                                        |
| 163   | 650838      | 1   | Washer                                                                                                                                                             |
| 169   | 510325A     | 1   | * Compression Release Cover Gasket                                                                                                                                 |
| 172A  | 570708      | 1   | Compression Release Cover                                                                                                                                          |
| 174   | 650579      | 1   | Screw, Torx T-25, 10-24 x 1/2"                                                                                                                                     |
| 177   | 650959      | 2   | Screw, 5/32 Allen, 1/4-20 x 1"                                                                                                                                     |
| 184   | 510326A     | 2   | * Carburetor Gasket                                                                                                                                                |
| 186   | 490322      | 1   | Governor Link                                                                                                                                                      |
| 187   | 570438A     | 1   | Spacer                                                                                                                                                             |
| 216   | 570645      | 1   | R.P.M. Adjusting Lever                                                                                                                                             |
| 239   | 35815       | 1   | Air Cleaner Gasket                                                                                                                                                 |
| 257   | 650911      | 4   | Screw, Torx T-30, 1/4-20 x 5/8"                                                                                                                                    |
| 258   | 350422      | 1   | Blower Housing Base (Incl. 75)                                                                                                                                     |
| 260   | 350437      | 1   | Blower Housing                                                                                                                                                     |
| 261   | 650737      | 4   | Screw, 1/4-20 x 1/2"                                                                                                                                               |
| 274   | 510207A     | 1   | * Exhaust Gasket                                                                                                                                                   |
| 277   | 650869      | 2   | Screw, 1/4-20 x 2-3/4"                                                                                                                                             |
| 285   | 590551A     | 1   | Starter Cup                                                                                                                                                        |
| 287   | 650926      | 3   | Screw, 8-32 x 21/64"                                                                                                                                               |
| 325   | 29443       | 1   | Wire Clip                                                                                                                                                          |
| 330   | 611255      | 1   | Wire Harness                                                                                                                                                       |
| 370K  | 36695       | 1   | Starter Decal                                                                                                                                                      |
| 380   | 640090      | 1   | Carburetor (Incl. 184)                                                                                                                                             |
| 390   | 590743      | 1   | Rewind Starter                                                                                                                                                     |
| 400   | 510324B     | 1   | * Gasket Set (Incl. items marked PK i n notes) Incl. (1) each of part #'s 510207A, 510274A, 510292A, 510323A, 510325A, 510326A, 510346A, and (2) of part # 510110A |



| Ref # | Part Number | Qty | Description                    |
|-------|-------------|-----|--------------------------------|
| 239   | 35815       | 1   | Air Cleaner Gasket             |
| 275   | 390330      | 1   | Muffler (Incl. 274 & 277)      |
| 383   | 570434      | 1   | Carburetor Baffle              |
| 384   | 650431      | 2   | Screw, Torx T-25, 10-32 x 5/8" |
| 420   | 730227A     | 1   | 2-Cycle Oil (8 oz.)            |