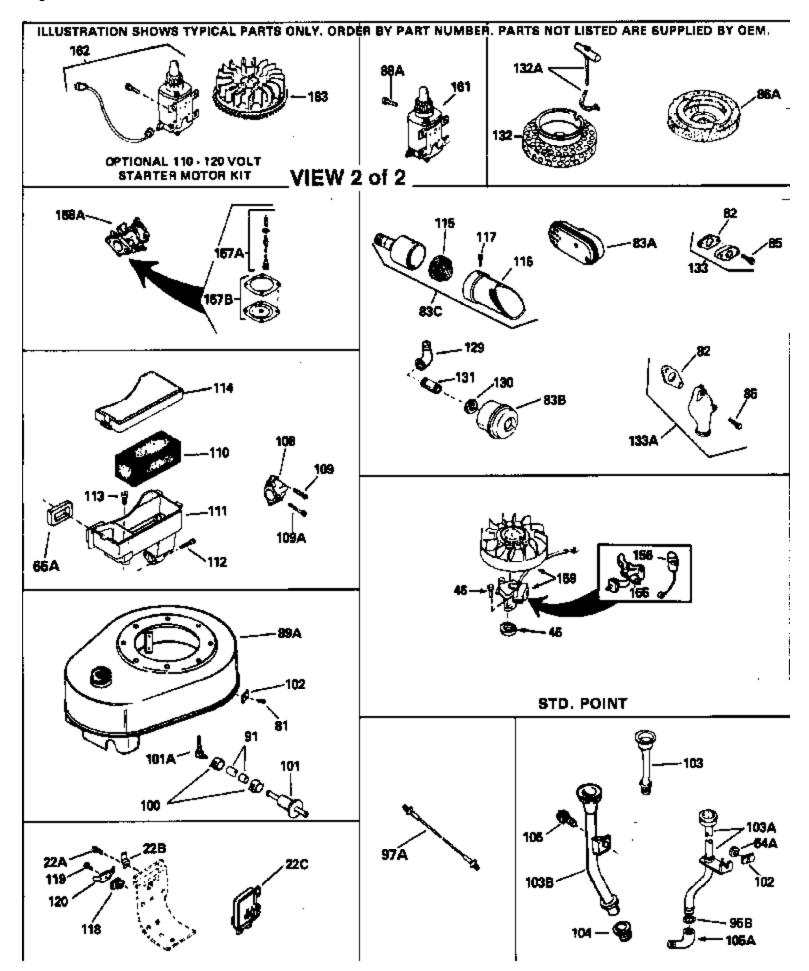


| Dof # | Part Number Qty | Description                                  |
|-------|-----------------|--|
|       |                 |  |
|       | 34913A          | Cylinder (Incl. 8, 11, 94 & 94A) (2-5 /8")   |
|       | 28277           | Washer, Flat                                 |
| 3     | 30669           | Rod, Governor                                |
| 4     | 31357           | Lever, Governor                              |
| 5     | 31335           | Clamp, Governor lever                        |
|       | 650548          | Screw, 8-32 x 5/16"                          |
|       | 31361           | Spring, Governor                             |
|       | 32630           | Seal, Oil                                    |
|       | 29536           | Baffle, Blower housing (Use as requir ed)    |
|       | 35256A          |  |
|       |                 | Blo.Hsg.Baffle (W/E.S.knock-out)(As r eq.)   |
|       | 650561          | Screw, 1/4-20 x 5/8"                         |
|       | 27652           | Pin, Dowel                                   |
|       | 35209           | Crankshaft (Incl. 13 & 14)                   |
|       | 29783           | Pin, Crankshaft gear                         |
| 14    | 27884           | Gear, Crankshaft                             |
| 15A   | 33312B          | Piston & Pin Ass'y. (Incl.17)(2-5/8") (Std.) |
| 15A   | 33313B          | Piston & Pin Ass'y. (Incl. 17) (.010" OS)    |
|       | 33314B          | Piston & Pin Ass'y. (Incl. 17) (.020" OS)    |
|       | 34531           | Piston, Pin & Ring Set (2-5/8") (Std.)       |
|       | 34532           | Piston, Pin & Ring Set (.010" OS)            |
|       | 34533           | Piston, Pin & Ring Set (.020" OS)            |
|       |                 |  |
|       | 34854           | Ring Set (2-5/8") (Std.)                     |
|       | 34855           | Ring Set (.010" OS)                          |
|       | 34856           | Ring Set (.020" OS)                          |
|       | 27888           | Ring, Piston pin retaining                   |
|       | 31380C          | Rod Assy., Connecting (Incl. 19)             |
| 19    | 650662C         | Bolt, Connecting rod (Incl. 2 pieces)        |
| 20    | 34034           | Lifter, Valve                                |
| 21    | 32114           | Camshaft (MCR)                               |
|       | 30622A          | Extension, Blower housing                    |
|       | 650128          | Screw, 10-24 x 1/2"                          |
|       | 30688           | Screw, 1/4-20 x 1/2"                         |
|       | 31356           | Pump Assy., Oil                              |
|       | 30684           | * Gasket, Cylinder cover                     |
|       |                 |  |
|       | 31471C          | Flange Ass'y. (Incl. 29,30,31,33,182 & 183)  |
|       | 27642           | Plug, Pipe (sq.hd, 1/4-28)                   |
|       | 27897           | Seal, Oil                                    |
|       | 30668           | Shaft, Mech. Governor                        |
|       | 31707A          | Governor Spacer Assy. (Incl. 33)             |
| 33    | 30590A          | Washer, Flat (2 required)                    |
| 34    | 30591           | Gear Assy., Governor                         |
| 35    | 29193           | Ring, Retaining                              |
| 36    | 30588A          | Spool, Governor                              |
|       | 31355           | Screen, Oil filter (Use as required)         |
|       | 29117           | Screw, 8-32 x 5/16" (Use as required)        |
|       | 650488          | Screw, 1/4-20 x 1-1/4"                       |
|       | 32783           | Intake Valve (Std.) (Incl. 44)               |
|       | 32784           |  |
|       |                 | Intake Valve (1/32" OS) (Incl. 44)           |
|       | 27878A          | Exhaust Valve (Std.) (Incl. 44)              |
|       | 27880A          | Exhaust Valve (1/32" OS) (Incl. 44)          |
|       | 27882           | Cap, Upper valve spring                      |
|       | 27881           | Spring, Valve                                |
| 44    | 32581           | Cap, Lower valve spring                      |
| 46A   | 650814          | Screw, 10-24 x 1"                            |
|       | 32589           | Key, Flywheel                                |
|       | 650815          | Washer, Belleville                           |
|       | 8116            | Nut, Washer, 1/2-20                          |
|       | 28938B          | * Gasket, Head                               |
| 30    | 200000          | Gaoria, i idaa                               |

| Ref # | Part Number C | )tv | Description                                    |
|-------|---------------|-----|--|
|       | 30938A        | ~-, | Head, Cylinder (Incl. 54)                      |
|       | 33636         |     | Resistor Spark Plug (RJ-8)                     |
|       | 34251         |     | Resistor Spark Plug (RJ-17LM)                  |
|       | 30939A        |     | Cover Assy., Cylinder head                     |
|       |               |     |  |
|       | 650691        |     | Washer, Flat (Use as required)                 |
|       | 650694A       |     | Screw, 5/16-18 x 2" (Use as required)          |
|       | 650697A       |     | Screw, 5/16-18 x 2-1/2" (Use as requi red)     |
|       | 26073         |     | Washer, Flat (Use as required)                 |
|       | 650690        |     | Washer, Belleville (Use as required)           |
|       | 27896         |     | * Gasket, Breather cover                       |
| 57    | 28423         |     | Body, Breather                                 |
| 58    | 28424         |     | Element, Breather                              |
| 59    | 28425         |     | Cover, Valve spring box                        |
| 60    | 27627         |     | Tube, Breather                                 |
| 61    | 650128        |     | Screw, 10-24 x 1/2"                            |
|       | 26756         |     | * Gasket, Carburetor                           |
|       | 32632         |     | Pipe, Intake                                   |
|       | 27272         |     | * Gasket, Air cleaner                          |
|       | 31691         |     | Bracket, Air cleaner                           |
|       | 28820         |     | Screw, 10-32 x 1/2"                            |
|       |               |     |  |
|       | 30727         |     | Element, Air cleaner                           |
|       | 31715         |     | Body, Air cleaner                              |
|       | 650152        |     | Screw, 8-32 x 3/8"                             |
|       | 27915         |     | * Gasket, Intake to cylinder                   |
|       | 650378        |     | Screw, 5/16-18 x 1-1/8"                        |
|       | 31823         |     | Link, Throttle                                 |
| 74    | 32582         |     | Link, Governor spring                          |
| 75    | 32181A        |     | Control Assy., Speed (Incl. 76, 77 & 78)       |
| 76    | 31342         |     | Spring, Compression                            |
| 77    | 650549        |     | Screw, 5-40 x 7/16"                            |
| 78    | 610973        |     | Terminal Ass'y. (Use as required)              |
|       | 30200         |     | Screw, 10-24 x 9/16"                           |
|       | 35210         |     | Blower Housing (Incl. 121 & 122) (Ele c. Str.) |
|       | 29747B        |     | Screw, 5/16-24 x 21/32"                        |
|       | 27930         |     | * Gasket, Exhaust                              |
|       | 31574         |     | Muffler  |
|       | 31588         |     | Plate, Muffler locking                         |
|       | 30196         |     | Screw, 5/16-18 x 3/4" (Use as require d)       |
|       |               |     |  |
|       | 650696        |     | Screw, 5/16-18 x 2-3/4" (Use as required)      |
|       | 650697A       |     | Screw, 5/16-18 x 2-1/2" (Use as requi red)     |
|       | 32125         |     | Cup, Starter                                   |
|       | 35009         |     | Screen, Starter                                |
|       | 29716         |     | Screw, 1/4-28 x 7/16"                          |
|       | 33032         |     | Fuel Cap (Use as required)                     |
|       | 34210         |     | Fuel Cap (Use as required)                     |
| 91    | 29774         |     | Fuel Line (8-1/4") (Use as required)           |
| 91    | 30962         |     | Fuel Line (32") (Use as required)              |
| 92    | 27793         |     | Clip, Conduit                                  |
|       | 28942         |     | Screw, 10-32 x 3/8"                            |
|       | 34165         |     | Dipstick (Incl. 95A)                           |
|       | 29673         |     | * Gasket, Oil fill                             |
|       | 6201          |     | Screw, 1/4-28 x 7/8" (Use as required )        |
|       | 650372        |     | Screw, 1/4-20 x 13/16" (Use as required)       |
|       |               |     | ·  |
|       | 35195A        |     | Wire, Ground                                   |
|       | 33323         |     | Screen, Muffler (Use as required)              |
|       | 27276         |     | Cover, Spark plug (Use as required)            |
|       | 610118        |     | Cover, Spark plug (Use as required)            |
| 133B  | 730127        |     | A/C Assy. (Incl.65,66,67,68A,69,70,13 4)       |

| Ref # | Part Number | Qty | Description  |
|-------|-------------|-----|--|
| 134   | 29443       |     | Clip, Fuel line  |
| 135   | 611084      |     | Flywheel   |
| 136   | 34443A      |     | Solid State Assy.  |
| 137   | 650872      |     | Stud, Solid State mounting   |
| 154A  | 550223      |     | Decal, Name  |
| 154   | 34346       |     | Decal, Instruction   |
| 157   | 631021      |     | Inlet Needle, Seat & Clip Assy.  |
| 158   | 632253      |     | Carburetor (Incl. 62) (Refer to Division 5, Section A, page 184 for breakdown) |
| 160   | 590420      |     | Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)         |
| 164   | 33234A      |     | * Gasket Set (Incl. items marked *)  |



|      |         | y Description  |
|------|---------|--|
|      | 26073   | Washer, Flat (Use as required)                                 |
| 54A  | 650690  | Washer, Belleville (Use as required)                           |
| 81   | 29747B  | Screw, 5/16-24 x 21/32"  |
| 82   | 27930   | * Gasket, Exhaust  |
| 83C  | 391026  | Muffler (Incl. 115, 116 & 117) (This spark arrestor mufflercan |
|      |         | be used on any model)  |
| 85   | 30196   | Screw, 5/16-18 x 3/4" (Use as require d)                       |
| 85   | 650696  | Screw, 5/16-18 x 2-3/4" (Use as requi red)                     |
| 85   | 650697A | Screw, 5/16-18 x 2-1/2" (Use as requi red)                     |
| 91   | 29774   | Fuel Line (8-1/4") (Use as required)                           |
| 91   | 30962   | Fuel Line (32") (Use as required)                              |
| 100  | 26460   | Clamp, Fuel line (Use as required)                             |
| 115  | 33323   | Screen, Muffler (Use as required)                              |
| 116  | 33700   | Cover & tube, Muffler (Use as require d)                       |
| 117  | 650578  | Screw, 8-18 x 3/8" (Use as required)                           |
| 133A | 31288   | Muffler Adapter Kit (Incl.82 & 85)(As req.)                    |
| 133  | 730130  | Muffler Adap. Kit (Incl.82 & 85)(As r eq.)                     |
| 162  | 33329D  | Starter Motor Kit (110-120 volt) (Refer to service number      |
|      |         | stamped on end cap of motor, or on decal, for identification.  |
|      |         | For breakdown see Division 5, Section D, Page 16.)             |
| 163  | 611042  | Flywheel (Ring gear flywheel requiredon engines using          |
|      |         | 110-120 volt starter motor kits listed above) (Use on Std.     |
|      |         | point ignitions)   |
| 163  | 611085  | Flywheel (Ring gear flywheel requiredon engines using          |
|      |         | 110-120 volt starter motor kits listed above) (Use on solid    |
|      |         | state ignitions)   |
|      |         | ,  |