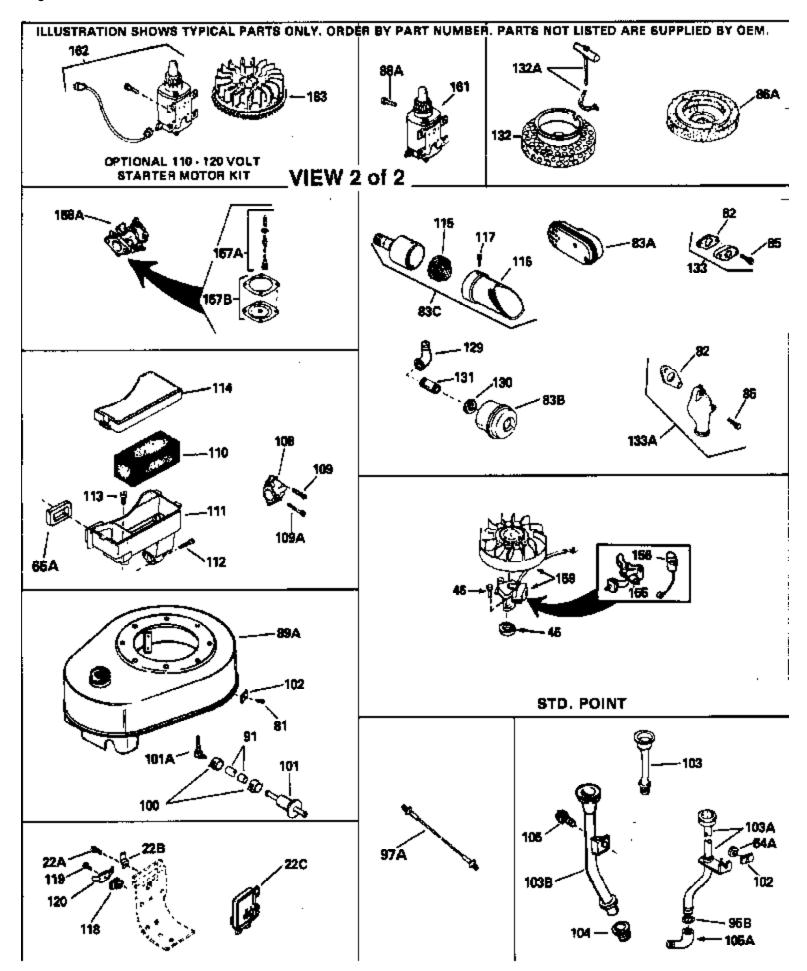


| Dof # | Port Number     | Deparintion                                  |
|-------|-----------------|--|
|       | Part Number Qty |  |
|       | 34913A          | Cylinder (Incl. 8, 11, 94 & 94A) (2-5 /8")   |
|       | 28277           | Washer, Flat                                 |
| 3     | 30669           | Rod, Governor                                |
| 4     | 31357           | Lever, Governor                              |
| 5     | 31335           | Clamp, Governor lever                        |
| 6     | 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                                   |
|       | 35263           | 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                   |
|       | 31295C          | Rod Assy., Connecting (Incl. 19)             |
| 19    | 650662C         | Bolt, Connecting rod (Incl. 2 pieces)        |
| 20    | 34034           | Lifter, Valve                                |
| 21    | 33157           | Camshaft                                     |
|       | 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                        |
| 32    | 31707A          | Governor Spacer Assy. (Incl. 33)             |
| 33    | 30590A          | Washer, Flat (2 required)                    |
| 34    | 30591           | Gear Assy., Governor                         |
| 35    | 29193           | Ring, Retaining                              |
|       | 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                      |
| 43    | 27881           | Spring, Valve                                |
| 44    | 32581           | Cap, Lower valve spring                      |
|       | 32589           | Key, Flywheel                                |
|       | 650815          | Washer, Belleville                           |
|       | 8116            | Nut, Washer, 1/2-20                          |
|       | 28938B          | * Gasket, Head                               |
|       | 30938A          | Head, Cylinder (Incl. 54)                    |
| 31    |                 | 1 15au, Cylli 1uci (11 1u. 34)               |
|       |                 |  |

| Ref # | Part Number Qty | / Description                                 |
|-------|-----------------|---|
|       | 33636           | Resistor Spark Plug (RJ-8)                    |
|       | 34251           | Resistor Spark Plug (RJ-17LM)                 |
|       | 30939A          | Cover Assy., Cylinder head                    |
|       | 26073           | Washer, Flat (Use as required)                |
|       | 650690          | Washer, Belleville (Use as required)          |
|       | 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 required)     |
|       | 27896           | * Gasket, Breather cover                      |
|       |                 | •   |
|       | 28423           | Body, Breather                                |
|       | 28424           | Element, Breather                             |
|       | 28425           | Cover, Valve spring box                       |
|       | 27627           | Tube, Breather                                |
|       | 650128          | Screw, 10-24 x 1/2"                           |
|       | 26756           | * Gasket, Carburetor                          |
|       | 32632           | Pipe, Intake                                  |
|       | 27272           | * Gasket, Air cleaner                         |
| 66    | 31691           | Bracket, Air cleaner                          |
| 67    | 28820           | Screw, 10-32 x 1/2"                           |
| 68    | 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                                |
|       | 32582           | Link, Governor spring                         |
|       | 32181A          | Control Assy., Speed (Incl. 76, 77 & 78)      |
|       | 31342           |   |
|       |                 | Spring, Compression                           |
|       | 650549          | Screw, 5-40 x 7/16"                           |
|       | 610973          | Terminal Ass'y. (Use as required)             |
|       | 30200           | Screw, 10-24 x 9/16"                          |
|       | 32629B          | Blower Housing (Incl. 121 & 122)(Elec . Str.) |
|       | 29747B          | Screw, 5/16-24 x 21/32"                       |
|       | 31588           | Plate, Muffler locking                        |
|       | 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)    |
| 86    | 32125           | Cup, Starter                                  |
| 87    | 35009           | Screen, Starter                               |
| 88    | 29716           | Screw, 1/4-28 x 7/16"                         |
|       | 32926           | Fuel Tank (Incl. 90)                          |
|       | 33032           | Fuel Cap (Use as required)                    |
|       | 34210           | Fuel Cap (Use as required)                    |
|       | 29774           | Fuel Line (8-1/4") (Use as required)          |
|       | 30962           | Fuel Line (32") (Use as required)             |
|       | 27793           | Clip, Conduit                                 |
|       |                 |   |
|       | 28942<br>24465  | Screw, 10-32 x 3/8"  Dispetials (Incl. 05.4)  |
|       | 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 requir ed)     |
|       | 35182           | Wire, Ground                                  |
|       | 33549           | Clamp, Tank hold down                         |
| 115   | 33323           | Screen, Muffler (Use as required)             |
| 123   | 27276           | Cover, Spark plug (Use as required)           |
|       | 610118          | Cover, Spark plug (Use as required)           |
|       | 730127          | A/C Assy. (Incl.65,66,67,68A,69,70,13 4)      |
|       | 29443           | Clip, Fuel line                               |
| .01   | - <del>-</del>  | - 1 /   |

| Ref # | Part Number | Qty | Description  |
|-------|-------------|-----|--|
| 135   | 611084      |     | Flywheel   |
| 136   | 34443A      |     | Solid State Assy.  |
| 137   | 650872      |     | Stud, Solid State mounting   |
| 154   | 34346       |     | Decal, Instruction   |
| 154A  | 550223      |     | Decal, Name  |
| 157   | 631021      |     | Inlet Needle, Seat & Clip Assy.  |
| 158   | 632233      |     | Carburetor (Incl. 62) (Refer to Division 5, Section A, page 182 for breakdown) |
| 160   | 590420      |     | Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)         |
| 164   | 33234A      |     | * Gasket Set (Incl. items marked *)  |



| Ref # | Part Number Qty | Description  |
|-------|-----------------|--|
|       | 26073           | Washer, Flat (Use as required)   |
| 54A   | 650690          | Washer, Belleville (Use as required)   |
|       | 29747B          | Screw, 5/16-24 x 21/32"  |
| 83C   | 391026          | Muffler (Incl. 115, 116 & 117) (This spark arrestor mufflercan be used on any model)   |
| 83A   | 391028          | Muffler  |
| 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 required)  |
| 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)   |