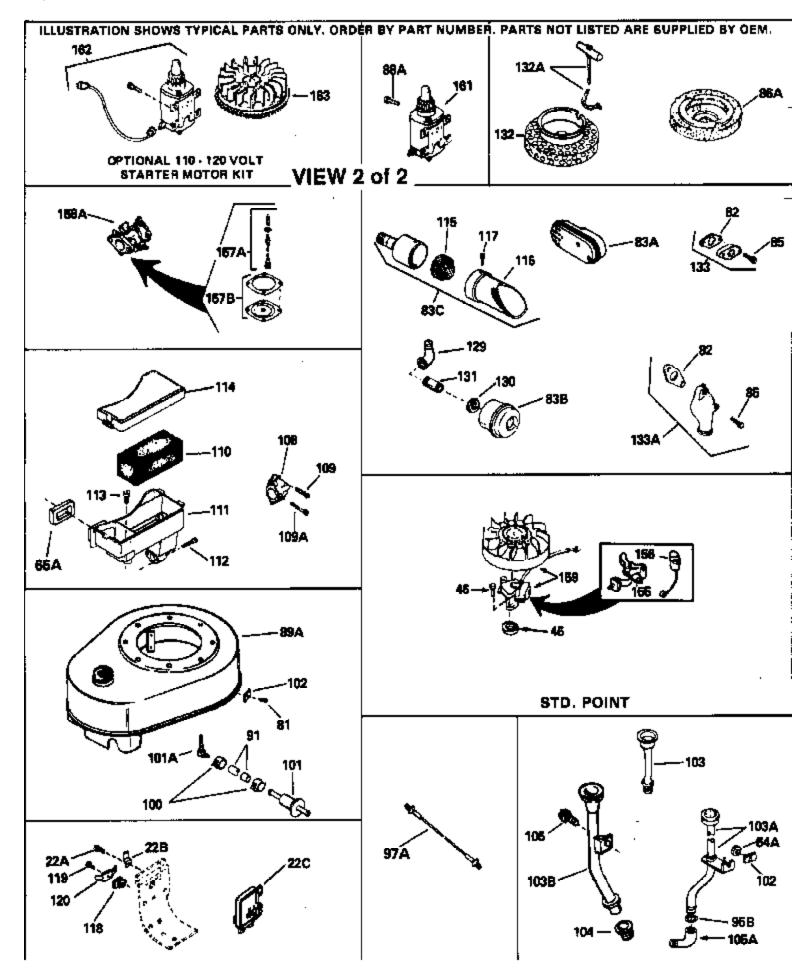


Dof # Do	ut Number Ot /	Description
		Description Cylinder (Incl. 8, 11, 94 & 94A) (2-5 /8")
1 349		
2 282		Washer, Flat
3 350		Rod, Governor
4 326		Lever, Governor
5 313		Clamp, Governor lever
6 650		Screw, 8-32 x 5/16"
7 340		Spring, Extension
8 326		Seal, Oil
9 295		Baffle, Blower housing (Use as required)
9 352		Blo.Hsg.Baffle (W/E.S.knock-out)(As r eq.)
10 650		Screw, 1/4-20 x 5/8"
11 276		Pin, Dowel
12 351		Crankshaft (Incl. 13 & 14)
13 297		Pin, Crankshaft gear
14 278		Gear, Crankshaft
15 345		Piston, Pin & Ring Set (2-5/8") (Std.)
15 345		Piston, Pin & Ring Set (.010" OS)
15 345	533	Piston, Pin & Ring Set (.020" OS)
15A 333	312B	Piston & Pin Ass'y. (Incl.17)(2-5/8") (Std.)
15A 333	313B	Piston & Pin Ass'y. (Incl. 17) (.010" OS)
15A 333	314B	Piston & Pin Ass'y. (Incl. 17) (.020" OS)
16 348	854	Ring Set (2-5/8") (Std.)
16 348	855	Ring Set (.010" OS)
16 348	856	Ring Set (.020" OS)
17 278	888	Ring, Piston pin retaining
18 313	380C	Rod Assy., Connecting (Incl. 19)
19 650	0662C	Bolt, Connecting rod (Incl. 2 pieces)
20 340	034	Lifter, Valve
21 321	114	Camshaft (MCR)
22 306		Extension, Blower housing
23 650		Screw, 10-24 x 1/2"
24 306		Screw, 1/4-20 x 1/2"
25 313		Pump Assy., Oil
27 306		* Gasket, Cylinder cover
28 351		Flange Ass'y. (Incl. 29, 30, 31, 33, 37 & 38)
29A 288		Gasket, Drain
29 276		Plug, Pipe (sq.hd, 1/4-28)
29 284		Plug, Drain, 3/8-18 hex countersunk
29B 272		Plug, Oil drain
30 278		Seal, Oil
31 306		Shaft, Mech. Governor
32 317		Governor Spacer Assy. (Incl. 33)
33 305		Washer, Flat (2 required)
34 305		Gear Assy., Governor
35 291		Ring, Retaining
36 305		Spool, Governor
37 313		Screen, Oil filter (Use as required)
37 335		Screen, Oil filter
38 291		Screw, 8-32 x 5/16" (Use as required)
39 650		Screw, 1/4-20 x 1-3/16"
40 327		Intake Valve (Std.) (Incl. 44)
40 327		Intake Valve (1/32" OS) (Incl. 44)
41 278		Exhaust Valve (Std.) (Incl. 44)
41 278		Exhaust Valve (0.0.) (1.0. 44)
42 278		Cap, Upper valve spring
43 278		Spring, Valve
44 325		Cap, Lower valve spring
47 325		Key, Flywheel

	Part Number Qty	
48	650815	Washer, Belleville
49	8116	Nut, Washer, 1/2-20
50	28938B	* Gasket, Head
51	30938A	Head, Cylinder (Incl. 54)
52	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, $5/16-18 \times 2-1/2$ " (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"
	33263	* Gasket, Carburetor
	34108	Pipe, Intake
	33629	* Gasket, Air cleaner
	27915	* Gasket, Intake to cylinder
	650378	Screw, 5/16-18 x 1-1/8"
	33860	Link, Throttle
	32653	Link, Governor spring
	35126	Control Assy., Speed
	33086	Lever, Speed adjusting
78	610973	Terminal Ass'y. (Use as required)
79	30200	Screw, 10-24 x 9/16"
80	34110A	Blower Housing (For electroc starter)
81	29747B	Screw, 5/16-24 x 21/32"
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 required)
90	33032	Fuel Cap (Use as required)
90	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	Screw, 10-32 x 3/8"
	29673	* Gasket, Oil fill
	35112	Dipstick, Oil
	6201	Screw, 1/4-28 x 7/8" (Use as required)
	650372	Screw, 1/4-20 x 13/16" (Use as required)
	35349	Ground Wire
	33323	Screen, Muffler (Use as required)
	27276	Cover, Spark plug (Use as required)
	610118	Cover, Spark plug (Use as required)
	650738	Screw, 1/4-20 x 5/8
	34107	Screen, Intake pipe
	33261	Bracket, Intake pipe
	730127	A/C Assy. (Incl.65,66,67,68A,69,70,13 4)
	34346	Decal, Instruction
	631021	Inlet Needle, Seat & Clip Assy.
158	632352	Carburetor (Incl. 62) (Refer to Division 5, Section A, page 188
		for breakdown)
16/	33234A	* Gasket Set (Incl. items marked *)
104		



Ref #	Part Number	Qty Description
46 54A 54A 65A 81	33876 650489 26073 650690 34912 29747B 391026	Gasket, Stator Screw, 1/4-20 x 5/8" Washer, Flat (Use as required) Washer, Belleville (Use as required) * Gasket, Blower housing Screw, 5/16-24 x 21/32" Muffler (Incl. 115, 116 & 117) (This spark arrestor mufflercan be used on any model)
85 86A 88A 91 91 91 100 110 111 112 113 114 115 116 117 118 119 120 133A 133 155 156	30196 650697A 33819 30688 29774 30962 26460 34910 34909 650834 650784 34911 33323 33700 650578 28545 650643 33356 31288 730130 30547A 30548B 611043	Screw, 5/16-18 x 3/4" (Use as require d) Screw, 5/16-18 x 2-3/4" (Use as required) Screw, 5/16-18 x 2-1/2" (Use as required) Hub & Screen Assy., Starter Screw, 1/4-20 x 1/2" Fuel Line (8-1/4") (Use as required) Fuel Line (32") (Use as required) Clamp, Fuel line (Use as required) Element, Air cleaner Body, Air cleaner Body, Air cleaner Screw, 10-32 x 1-17/32" Screw, 10-32 x 1-17/32" Screw, 10-24 x 11/16" Cover, Air cleaner Screen, Muffler (Use as required) Cover & tube, Muffler (Use as required) Cover & tube, Muffler (Use as required) Grommet, Plastic Screw, 8-18 x 3/8" (Use as required) Grommet, Plastic Screw, 8-18 x 3/8" Terminal, Ground Muffler Adapter Kit (Incl.82 & 85)(As req.) Muffler Adapter Kit (Incl.82 & 85)(As r eq.) Contact Assy., Breaker Condenser Magneto (w/ring gear) NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually as shown in parts list. (Refer to Division 5, Section B, page 39 for breakdown)
161	33606	Starter Motor (12 volt) (Refer to Division 5, Section D, page 20 for breakdown)
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)