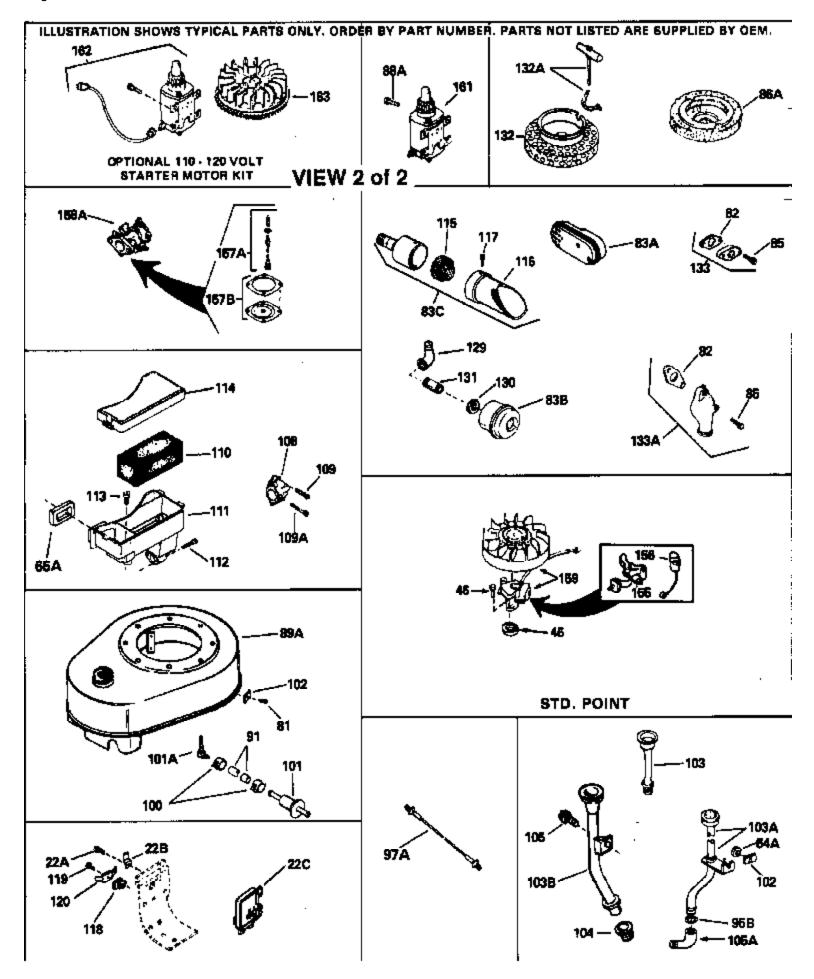


Ref # Part Number Qty	Description
1 34913A	Cylinder (Incl. 8, 11, 94 & 94A) (2-5 /8")
2 28277	Washer, Flat
3 30669	Rod, Governor
4 31357	Lever, Governor
5 31335	Clamp, Governor lever
6 650548	Screw, 8-32 x 5/16"
7 31361	Spring, Governor
8 32630	Seal, Oil
9 29536	Baffle, Blower housing (Use as requir ed)
9 35256A	Blo.Hsg.Baffle (W/E.S.knock-out)(As r eq.)
10 650561	Screw, 1/4-20 x 5/8"
11 27652	Pin, Dowel
12 34880	Crankshaft (Incl. 13 & 14)
13 29783	Pin, Crankshaft gear
14 27884	Gear, Crankshaft
15 34531	Piston, Pin & Ring Set (2-5/8") (Std.)
15 34532	Piston, Pin & Ring Set (.010" OS)
15 34533	Piston, Pin & Ring Set (.020" OS)
15A 33312B	Piston & Pin Ass'y. (Incl.17)(2-5/8") (Std.)
15A 33313B	Piston & Pin Ass'y. (Incl. 17) (.010" OS)
15A 33314B	Piston & Pin Ass'y. (Incl. 17) (.020" OS)
16 34854	Ring Set (2-5/8") (Std.)
16 34855	Ring Set (.010" OS)
16 34856	Ring Set (.020" OS)
17 27888	Ring, Piston pin retaining
18 31380C	Rod Assy., Connecting (Incl. 19)
19 650662C	Bolt, Connecting rod (Incl. 2 pieces)
20 34034	Lifter, Valve
21 32114	Camshaft (MCR)
22 30622A	Extension, Blower housing
23 650128	Screw, 10-24 x 1/2"
24 30688	Screw, 1/4-20 x 1/2"
25 31356 37 30684	Pump Assy., Oil
27 30684 28 31552C	* Gasket, Cylinder cover
	Flange Ass'y. (Incl. 29,30,31,33,94 & 94A)
29 27642 29 28582	Plug, Pipe (sq.hd, 1/4-28)
30 27897	Plug, Drain (countersunk headless, 1/4-28)
31 30668	Seal, Oil Shaft, Mech. Governor
32 31707A	Governor Spacer Assy. (Incl. 33)
32 31707A 33 30590A	Washer, Flat (2 required)
34 30591	Gear Assy., Governor
35 29193	Ring, Retaining
36 30588A	Spool, Governor
37 31355	Screen, Oil filter (Use as required)
38 29117	Screw, 8-32 x 5/16" (Use as required)
39 650488	Screw, 1/4-20 x 1-1/4"
40 32783	Intake Valve (Std.) (Incl. 44)
40 32784	Intake Valve (3.0.) (Incl. 44)
41 27878A	Exhaust Valve (Std.) (Incl. 44)
41 27880A	Exhaust Valve (3/32" OS) (Incl. 44)
42 27882	Cap, Upper valve spring
43 27881	Spring, Valve
44 32581	Cap, Lower valve spring
47 32589	Key, Flywheel
48 650815	Washer, Belleville
49 8116	Nut, Washer, 1/2-20
50 28938B	* Gasket, Head
00 Z0000D	Sacret, Fload

Ref #	Part Number Qty	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)
54A	650690	Washer, Belleville (Use as required)
56	27896	* Gasket, Breather cover
57	28423	Body, Breather
58	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
	31691	Bracket, Air cleaner
	28820	Screw, 10-32 x 1/2"
68	30727	Element, Air cleaner
69	31715	Body, Air cleaner
70	650152	Screw, 8-32 x 3/8"
71	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"
	32223A	Blower Housing (Incl. 121 & 122)(Elec . Str.)
	29747B	Screw, 5/16-24 x 21/32"
82	27930	* Gasket, Exhaust
83	28269	Muffler
84	31588	Plate, Muffler locking
85	650697A	Screw, 5/16-18 x 2-1/2" (Use as requi red)
	30196	Screw, 5/16-18 x 3/4" (Use as require d)
	650696	Screw, 5/16-18 x 2-3/4" (Use as requi red)
	32125	Cup, Starter
	35009	Screen, Starter
	29716	Screw, 1/4-28 x 7/16"
	32584	Fuel Can (Has as as as in al)
	33032	Fuel Cap (Use as required)
	34210	Fuel Cap (Use as required)
	29774	Fuel Line (8-1/4") (Use as required)
91	30962	Fuel Line (32") (Use as required)
92	27793	Clip, Conduit
93	28942	Screw, 10-32 x 3/8"
95	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)
	34235	Ground Wire
	33323	Screen, Muffler (Use as required)
		• •
	27276	Cover, Spark plug (Use as required)
123	610118	Cover, Spark plug (Use as required)

Ref #	Part Number	Qty	Description
133B	730127		A/C Assy. (Incl.65,66,67,68A,69,70,13 4)
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 *)



Ref #	Part Number	Qtv	Description
46	33876 650489		Gasket, Stator Screw, 1/4-20 x 5/8"
	26073		Washer, Flat (Use as required)
	650690		Washer, Belleville (Use as required)
	29747B		Screw, 5/16-24 x 21/32"
	27930		* Gasket, Exhaust
83C	391026		Muffler (Incl. 115, 116 & 117) (This spark arrestor mufflercan be used on any model)
85	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
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)
	29774		Fuel Line (8-1/4") (Use as required)
	30962		Fuel Line (32") (Use as required)
	26460		Clamp, Fuel line (Use as required)
	33323		Screen, Muffler (Use as required)
	33700		Cover & tube, Muffler (Use as require d)
	650578		Screw, 8-18 x 3/8" (Use as required)
	730130		Muffler Adap. Kit (Incl.82 & 85)(As r eq.)
	31288		Muffler Adapter Kit (Incl.82 & 85)(As req.)
	30547A		Contact Assy., Breaker
	30548B		Condenser
159	611038		Magneto 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)
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)