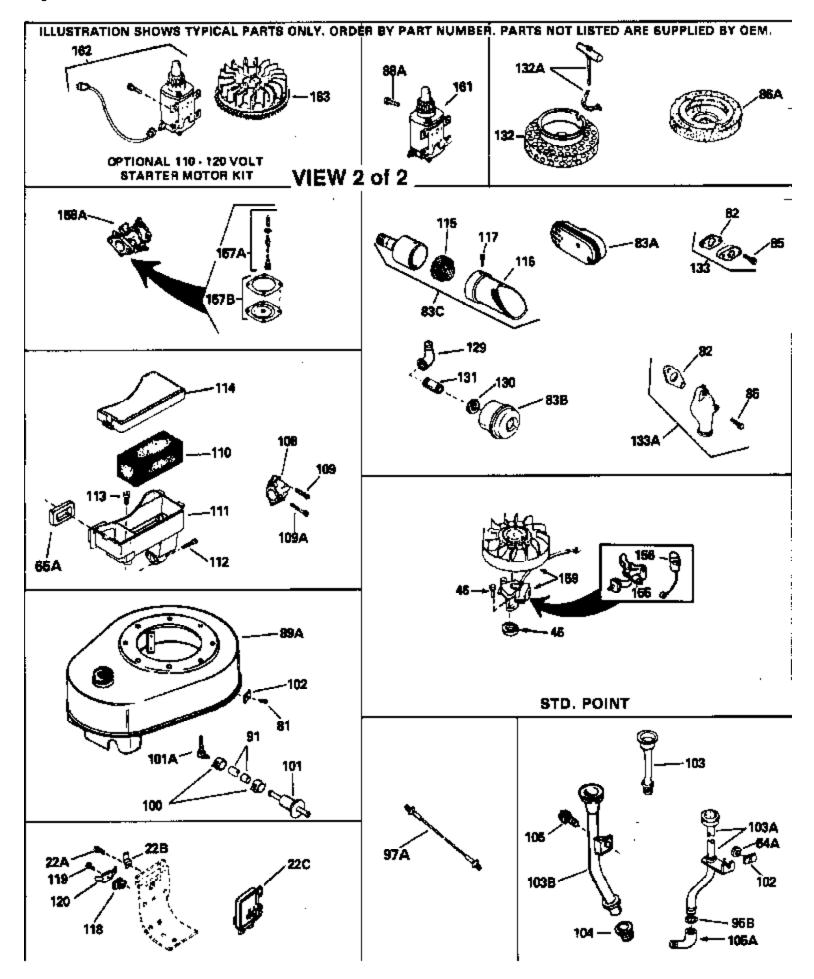


Ref #	Part Number Qt	y Description
1	34913A	Cylinder (Incl. 8, 11, 94 & 94A) (2-5 /8")
	28277	Washer, Flat
	30669	Rod, Governor
	31357	Lever, Governor
	31335	Clamp, Governor lever
	650548	
		Screw, 8-32 x 5/16"
	31361	Spring, Governor
	32630	Seal, Oil
	29536	Baffle, Blower housing (Use as requir ed)
	35256A	Blo.Hsg.Baffle (W/E.S.knock-out)(As r eq.)
	650561	Screw, 1/4-20 x 5/8"
	27652	Pin, Dowel
	34877	Crankshaft (Incl. 13 & 14)
13	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)
15A	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 (2.0/0") (Stat.)
	34856	Ring Set (.020" OS)
	27888	Ring, Piston pin retaining
		•
	31380C	Rod Assy., Connecting (Incl. 19)
	650662C	Bolt, Connecting rod (Incl. 2 pieces)
	34034	Lifter, Valve
	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
32	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
37	31355	Screen, Oil filter (Use as required)
38	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
	32581	Cap, Lower valve spring
		• •
	32589 650845	Key, Flywheel
	650815	Washer, Belleville
	8116	Nut, Washer, 1/2-20
	28938B	* Gasket, Head
51	30938A	Head, Cylinder (Incl. 54)

		y Description
52	33636	Resistor Spark Plug (RJ-8)
52	34251	Resistor Spark Plug (RJ-17LM)
53	30939A	Cover Assy., Cylinder head
54A	26073	Washer, Flat (Use as required)
54A	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"
62	26756	* Gasket, Carburetor
63	32632	Pipe, Intake
65	27272	* Gasket, Air cleaner
66	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
	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)
79	30200	Screw, 10-24 x 9/16"
80	32629B	Blower Housing (Incl. 121 & 122)(Elec . Str.)
81	29747B	Screw, 5/16-24 x 21/32"
82	27930	* Gasket, Exhaust
	28269	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 required)
	32125	Cup, Starter
	35009	• •
		Screen, Starter
	29716	Screw, 1/4-28 x 7/16"
	32584	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)
92	27793	Clip, Conduit
93	28942	Screw, 10-32 x 3/8"
95	34165	Dipstick (Incl. 95A)
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
	33549	Clamp, Tank hold down
	33323	Screen, Muffler (Use as required)
	27276	. ,
	610118	Cover, Spark plug (Use as required)
123	010110	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)
154A	550223		Decal, Name
154	34346		Decal, Instruction
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
45 46 54A 54A 81 82	33876 650489 26073 650690 29747B 27930 391026		Gasket, Stator Screw, 1/4-20 x 5/8" Washer, Flat (Use as required) Washer, Belleville (Use as required) Screw, 5/16-24 x 21/32" * Gasket, Exhaust Muffler (Incl. 115, 116 & 117) (This spark arrestor mufflercan be used on any model)
85 91 91 100 115 116 117 133 133A 155	30196 650696 650697A 29774 30962 26460 33323 33700 650578 730130 31288 30547A 30548B 611038		Screw, 5/16-18 x 3/4" (Use as require d) Screw, 5/16-18 x 2-3/4" (Use as requi red) Screw, 5/16-18 x 2-1/2" (Use as requi red) Fuel Line (8-1/4") (Use as required) Fuel Line (32") (Use as required) Clamp, Fuel line (Use as required) Screen, Muffler (Use as required) Cover & tube, Muffler (Use as required) Screw, 8-18 x 3/8" (Use as required) Muffler Adap. Kit (Incl.82 & 85)(As r eq.) Muffler Adapter Kit (Incl.82 & 85)(As req.) Contact Assy., Breaker Condenser 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)