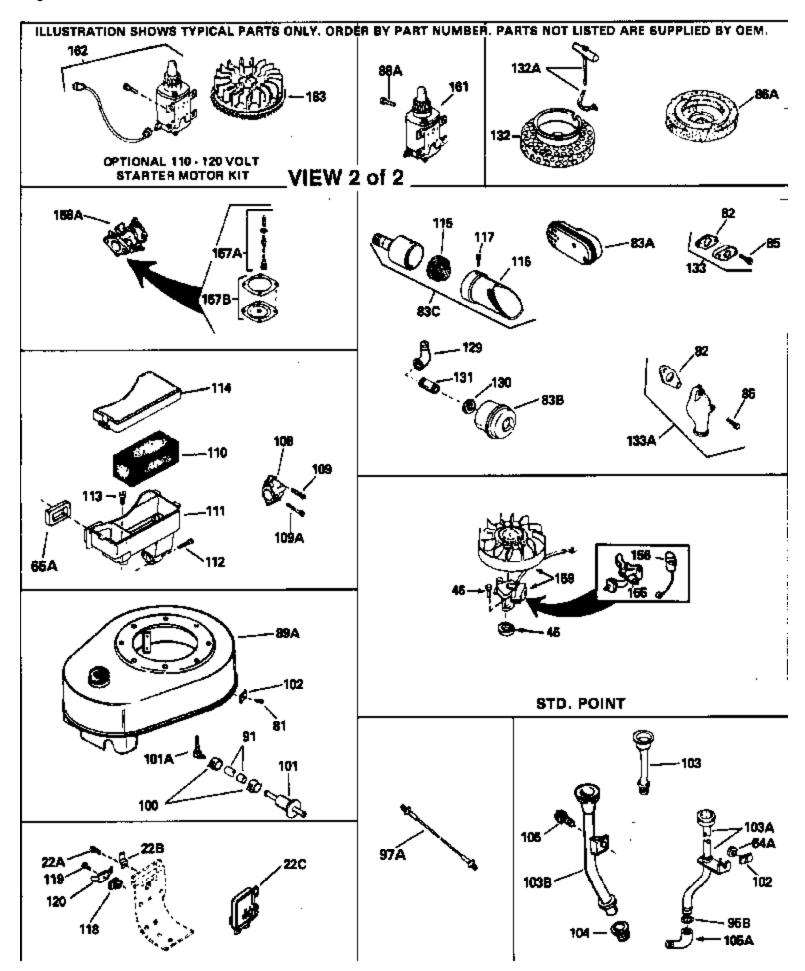


Dof #	Port Number Ot.	Description
	Part Number Qty	
	34913A	Cylinder (Incl. 8, 11, 94 & 94A) (2-5 /8")
	28277	Washer, Flat
3	30669	Rod, Governor
4	31357	Lever, Governor
5	31335	Clamp, Governor lever
	650548	Screw, 8-32 x 5/16"
	31361	Spring, Governor
	32630	Seal, Oil
	29536	Baffle, Blower housing (Use 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
	35196	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
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
	27881	Spring, Valve
44	32581	Cap, Lower valve spring
	650814	Screw, 10-24 x 1"
	32589	Key, Flywheel
	650815	Washer, Belleville
	8116	Nut, Washer, 1/2-20
	28938B	* Gasket, Head
30	200000	Cashot, Ficau

		Description
51	30938A	Head, Cylinder (Incl. 54)
52	33636	Resistor Spark Plug (RJ-8)
52	34251	Resistor Spark Plug (RJ-17LM)
53	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 required)
	26073	Washer, Flat (Use as required)
		. ,
	650690	Washer, Belleville (Use as required)
	27896	* Gasket, Breather cover
	28423	Body, Breather
	28424	Element, Breather
59	28425	Cover, Valve spring box
60	27627	Tube, Breather
61	650128	Screw, 10-24 x 1/2"
62	26756	* Gasket, Carburetor
63	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"
73	31823	Link, Throttle
74	32582	Link, Governor spring
75	32181A	Control Assy., Speed (Incl. 76, 77 & 78)
76	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"
	27930	* Gasket, Exhaust
		Muffler
	30901	
	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 requi red)
	650697A	Screw, 5/16-18 x 2-1/2" (Use as requi red)
	32125	Cup, Starter
87	35009	Screen, Starter
88	29716	Screw, 1/4-28 x 7/16"
89	32584	Fuel Tank (Incl. 90)
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	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 requir ed)
	35182	Wire, Ground
98	33549	Clamp, Tank hold down
115	33323	Screen, Muffler (Use as required)
	27276	Cover, Spark plug (Use as required)
		, 1 1 0 (1/

Ref #	Part Number	Qty	Description
123	610118		Cover, Spark plug (Use as required)
133B	730127		A/C Assy. (Incl.65,66,67,68A,69,70,13 4)
134	29443		Clip, Fuel line
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 *)



Dof #	Part Number	Ot /	Description
	26073		Description Washer, Flat (Use as required)
	650690		Washer, Belleville (Use as required)
	29747B		
			Screw, 5/16-24 x 21/32" * Cooket Fahoust
	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)