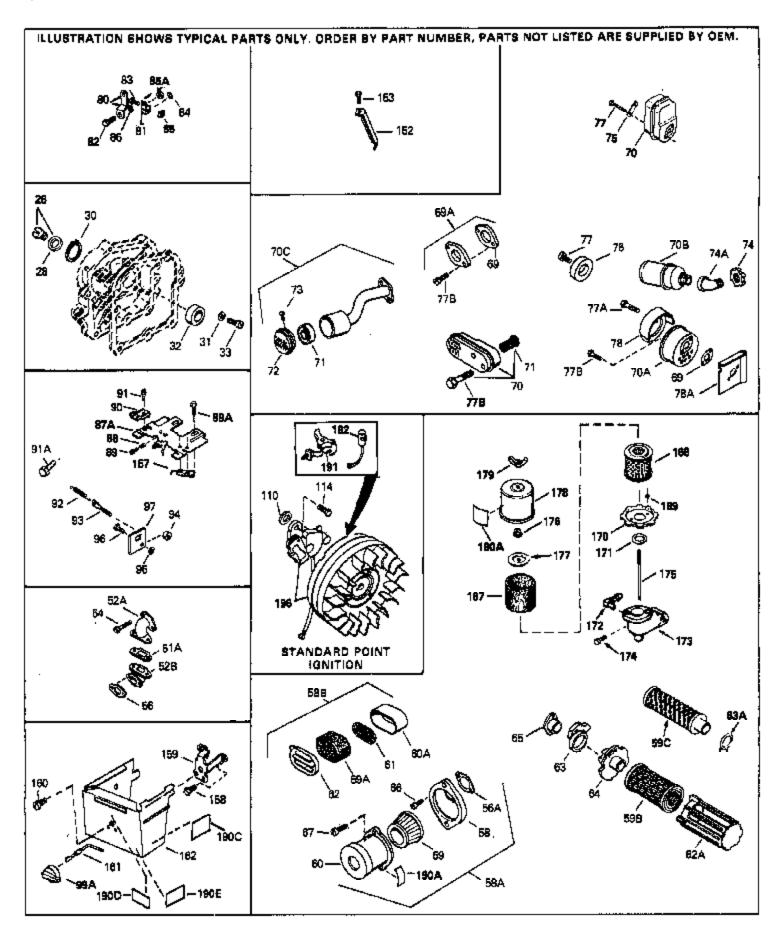


1 35115A 2 26727 3 27642 6 32600 7 29314B 7 29315C 8 29313C	Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e) Pin, Dowel Pipe plug, 1/4-18 Seal, Oil
3 27642 6 32600 7 29314B 7 29315C	Pipe plug, 1/4-18
6 32600 7 29314B 7 29315C	
7 29314B 7 29315C	Seal Oil
7 29315C	
7 29315C	Intake Valve (Std.) (Incl. 11)
	Intake Valve (1/32" OS) (Incl. 11)
	Exhaust Valve (Std.) (Incl. 11)
8 29315C	Exhaust Valve (1/32" OS) (Incl. 11)
9 31671	Valve Spring Cap (Used in early production)
10 31672	Spring, Valve
11 31673	Valve Spring Cap
12 34719	
	Crankshaft (Incl. 23)
14A 32538B	Piston & Pin Ass'y.(Std.)(2-1/2")(Inc I.16)
14A 32548B	Piston & Pin Ass'y. (.010" OS) (Incl. 16)
14A 32549B	Piston & Pin Ass'y. (.020" OS) (Incl. 16)
14 34514	Piston, Pin & Ring Set (Std.) (2-1/2" Bore)
14 34515	Piston, Pin & Ring Set (.010" OS)
14 34516	Piston, Pin & Ring Set (.020" OS)
15 28986	Ring Set (Std.) (2-1/2" Bore)
15 28987	Ring Set (.010" OS)
15 28988	Ring Set (.020" OS)
16 20381	Ring, Piston retaining
17 30963B	Rod Assy., Connecting (Incl. 19)
18 28594	Dipper, Óil
19 32610A	Bolt, Connecting rod
20 33149A	Camshaft
21 27241	Lifter, Valve
22 30756B	Cover, Cylinder (Incl. 23, 26, 28 & 3 4) (BB)
23 28540	Seal, Oil
23 20040 24 27677A	
25 650488	* Gasket, Cylinder cover
	Screw, 1/4-20 x 1-1/4"
28 29673	* Gasket, Oil fill plug
34 30574	Shaft, Mechanical governor
35 35479	Washer, Flat
36 30591	Gear Assy., Governor (Incl. 35)
37 29193	Ring, Retaining
38 30588A	Spool, Governor
39 29953C	* Gasket, Cylinder head
40 30579A	Head, Cylinder (Incl. 41A)
41A 650694A	Screw, 5/16-18 x 2" (Use as required)
41 650695A	Screw, 5/16-18 x 2-1/4" (Use as required)
41 6021A	Screw, 5/16-18 x 1-1/2" (Use as required)
41 650865	Screw, 5/16-18 x 2" (Use as required)
42 34251	Plug, Spark, Resistor (RJ17LM)
43 33344	Baffle, Heat
44 27234A	* Gasket, Valve spring cover (Two requi red)
45 27666	Breather Body & valve assy.
46 31410	Element, Breather
47 34146	Cover, Valve spring
49 35350	Tube, Breather
50 650128	Screw, 10-24 x 1/2"
51 26754A	* Gasket, Intake to cylinder
52 28416A	Pipe, Intake (Incl. 54)
53 650664	Screw, 1/4-20 x 1-19/32"
54 650840	Screw, 1/4-20 x 1-7/32"
55 6201	Screw, 1/4-28 x 7/8"
EC OCZEC	* Gasket, Carburetor to intake
56 26756	•

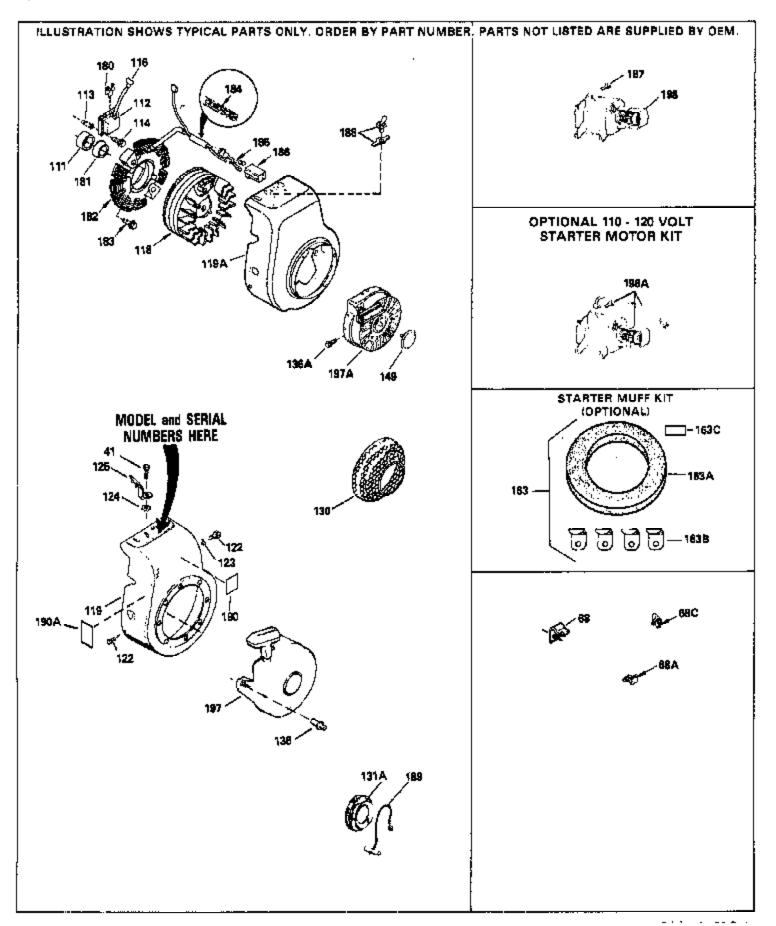
		Description
	31858	Link, Throttle
80 3	31510	Lever, Governor
81 3	31335	Clamp, Governor lever
82 6	50548	Screw, 8-32 x 5/16"
87 3	33858A	Control Bracket (Incl.88,89,100,101 & 157) NOTE: In
		original production the speed control assembly is riveted to
		the blower housing baffle (Ref. #107). Replacement speed
		control assembly includes screws (Ref. #101)and nuts (Ref.
		#100) for mounting.
00 0	31342	, 3
	50549	Spring, Compression Screw, 5-40 x 7/16"
	31426	
		Spring, Extension
	33857	Spring Assy., Extension (Incl. 98A)
	32410	Knob, Speed control
100 3		Locknut, 8-32 (Use as required)
	50139	Screw, 8-32 x 1/2" (Use as required)
	50152	Screw, 8-32 x 3/8" (Use as required)
101 3		Screw, 10-24 x 9/16" (Use as required )
105 2		Washer, Flat
106 3		Rod, Governor
107 3		Baffle, Blower housing
	50561	Screw, 1/4-20 x 5/8"
108A 6		Screw, 8-18 x 7/16"
109 3	3341	Baffle, Extension
111 3	34080	Spacer, Flywheel key
112 3	34443A	Solid State Ass'y.
113 6	50872	Stud, Solid State mounting
114 6	50814	Screw, Torx T-15, 10-24 x 1"
115 6	610961	Flywheel key
116 6	610118	Cover, Spark plug (Use as required)
117 3	35182	Ground Wire Ass'y.
	611080	Flywheel
122 2		Screw, 1/4-28 x 7/16"
	50168	Washer
131 3		Cup, Starter
	50815	Washer, Belleville
	50816	Nut, Flywheel
	50128	Screw, 10-24 x 1/2"
138 2		Extension, Blower housing
139 3		Bracket, Hold down
140 3		Screw, 10-24 x 9/16"
141 3		Fuel Tank (Incl. 142 & 156)
142 3		
	10144B	Cap, Fuel filler (Use as required)
		Cap, Fuel filler (Std.) (Use as required)
142 3		Cap, Fuel filler
	28371B	Fuel Tank Bracket
144 3		Fuel Tank Bracket
	50561	Screw, 1/4-20 x 5/8"
	50665	Screw, 1/4-15 x 7/8"
149 3		Plug, Starter
155 2		Fuel Line (Braided, 8-1/4") (Use as r equired)
155 3		Fuel Line (Braided, 16") (Use as required)
156 2		Clamp, Fuel line (Use as required)
157 6	610973	Terminal Ass'y. (Use as required)
	24246	Decal, Instruction
190C 3	94040	Decal, instruction
190C 3 190F 3		Decal, Control

Ref # Part Number 194A 631021	Qty Description Inlet Needle Seat & Clip Assy.
195A 631921	Carburetor (Incl. 56) (Refer to Division 5, Section A, page 138 for breakdown)
200 33233A	* Gasket Set (Incl. items marked *)

H30-35390S Engine Parts List #2



Ref #	Part Number	Qty	Description
1	35115A	í	Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e)
26	27625		Plug, Oil fill (Incl. 28)
28	29673		* Gasket, Oil fill plug
30	28539		Ring, Retaining
31	28537		Washer, Flat
32	28458		Ball bearing
33	30200		Screw, 10-24 x 9/16"
54	650840		Screw, 1/4-20 x 1-7/32"
	27272A		* Gasket, Carburetor to air cleaner
	26756		* Gasket, Carburetor to intake
58A	730127		Air Cleaner Ass'y. (Incl.56A, 58, 59, 60, 66, 67 & 170) (Use as required)
58A	730164		Air Cleaner Ass'y. (Incl. 56A, 58, 59, 60, 66, 67 & 170A) (Use as required)
58B	31545		Air Cleaner Ass'y. (Incl. 56A, 59A, 60A, 61 & 62) (Use as required)
58	31691		Bracket, Air cleaner
	30727		Element, Air cleaner
	31715		Body, Air cleaner
	28820		Screw, 10-32 x 1/2"
67	650152		Screw, 8-32 x 3/8"
69	30081A		* Gasket, Muffler
69A	730162		Kit, Exhaust adapter (Incl. 69 & 77B) (Use as required) (Not for use on PTO side exhaust)
70A	30996		Muffler
	650665		Screw, 1/4-15 x 7/8"
	650493		Screw, 1/4-20 x 1-3/4"
	30997		Cover, Muffler
	31510		Lever, Governor
	31335		Clamp, Governor lever
	650548		Screw, 8-32 x 5/16"
	31342		Spring, Compression
	650549		Screw, 5-40 x 7/16"
92	31426		Spring, Extension
114	650814		Screw, Torx T-15, 10-24 x 1"
157	610973		Terminal Ass'y. (Use as required)
161	34594		Rod, Choke
190C	34346		Decal, Instruction



Ref #	Part Number	Qty Description
1	35115A	Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e)
41	650695A	Screw, 5/16-18 x 2-1/4" (Use as required)
41	6021A	Screw, 5/16-18 x 1-1/2" (Use as required)
41	650865	Screw, 5/16-18 x 2" (Use as required)
111	34080	Spacer, Flywheel key
112	34443A	Solid State Ass'y.
113	650872	Stud, Solid State mounting
114	650814	Screw, Torx T-15, 10-24 x 1"
116	610118	Cover, Spark plug (Use as required)
118	611080	Flywheel
119A	35585	Housing, Blower
122	29212	Screw, 1/4-28 x 7/16"
123	650168	Washer
136A	650884	Screw, 8-32 x 1/2"
149	35392	Plug, Starter
163B	32204	Bracket, Starter air cleaner (Optiona I)
163C	34870	Decal, Instruction (Optional)
163	730571	Str.Muff Kit(Incl.163A,163B,163C)(Opt .)
163A	32203	Air Cleaner, Starter (Optional)
190	550223	Decal, Name
197A	590642	Starter, Rewind (Refer to Division 5, Section C, page 34 for breakdown)
198A	33290D	Electric Starter Motor (120 volt) This 120-Volt starter motor kit can be used on those models equipped with electric starter provisions. Refer to Division 5, Section D, Page 16 for breakdown.