

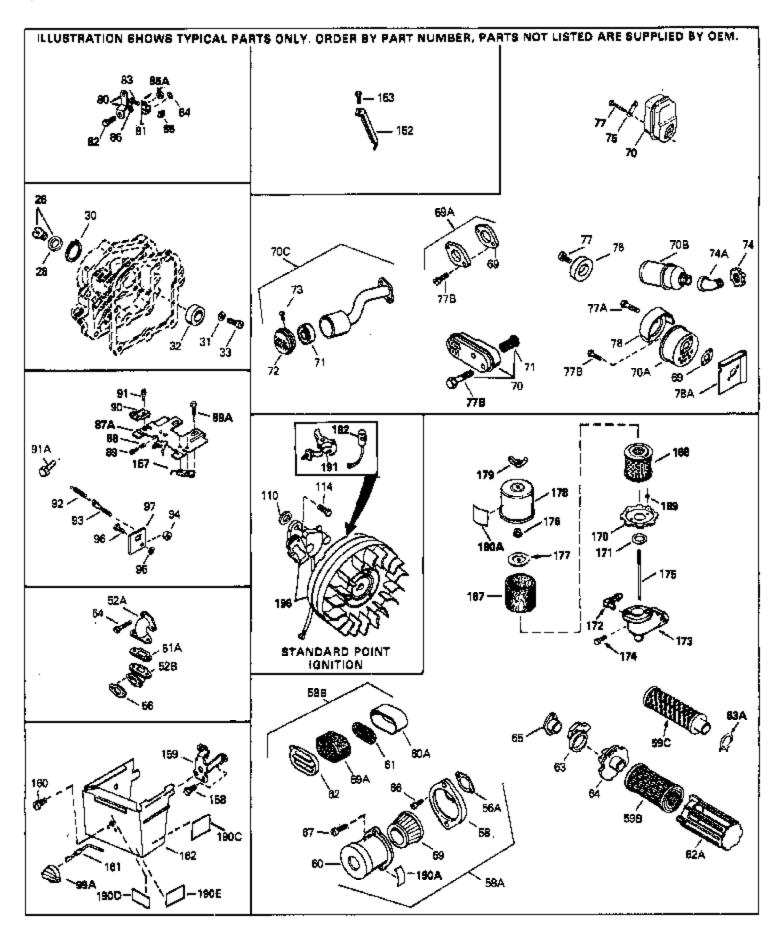
	Part Number	Qty	
1	34755A		Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e)
2	26727		Pin, Dowel
3	27642		Pipe plug, 1/4-18
6	32600		Seal, Oil
	29314B		Intake Valve (Std.) (Incl. 11)
	29315C		Intake Valve (1/32" OS) (Incl. 11)
	29313C		Exhaust Valve (Std.) (Incl. 11)
	29315C		
			Exhaust Valve (1/32" OS) (Incl. 11)
	31671		Valve Spring Cap (Used in early production)
	31672		Spring, Valve
	31673		Valve Spring Cap
	34709		Crankshaft
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)
	34514		Piston, Pin & Ring Set (Std.) (2-1/2" Bore)
	34515		Piston, Pin & Ring Set (.010" OS)
	34516		Piston, Pin & Ring Set (.020" OS)
	28986		Ring Set (Std.) (2-1/2" Bore)
	28987		Ring Set (.010" OS)
	28988		Ring Set (.020" OS)
	20381		Ring, Piston retaining
	30963B		Rod Assy., Connecting (Incl. 19)
18	28594		Dipper, Oil
19	32610A		Bolt, Connecting rod
20	33149A		Camshaft
	27241		Lifter, Valve
	35863		Cover, Cylinder (Incl. 23, 26, 28 & 3 4)
	26208		Seal, Oil
	27677A		* Gasket, Cylinder cover
	650488		
			Screw, 1/4-20 x 1-1/4"
	29673		* Gasket, Oil fill plug
	30574		Shaft, Mechanical governor
	35479		Washer, Flat
	30591		Gear Assy., Governor (Incl. 35)
37	29193		Ring, Retaining
38	30588A		Spool, Governor
39	29953C		* Gasket, Cylinder head
	30579A		Head, Cylinder (Incl. 41A)
	650695A		Screw, 5/16-18 x 2-1/4" (Use as required)
	6021A		Screw, 5/16-18 x 1-1/2" (Use as required)
	650865		Screw, 5/16-18 x 2" (Use as required)
	650694A		Screw, 5/16-18 x 2" (Use as required)
	33636		Resistor Spark Plug (J-8C)
	31619A		* Gasket, Breather (One required)
	31337		Breather Assy. (Incl. 44 & 46)
	31410		Element, Breather
	650128		Screw, 10-24 x 1/2"
51	26754A		* Gasket, Intake to cylinder
	28416A		Pipe, Intake (Incl. 54)
	650664		Screw, 1/4-20 x 1-19/32"
	650840		Screw, 1/4-20 x 1-7/32"
	6201		
			Screw, 1/4-28 x 7/8"
	26756		* Gasket, Carburetor to intake
	29752		Nut & Lockwasher Assy., 1/4-28
	31858		Link, Throttle
80	31510 29916		Lever, Governor Clamp, Governor lever

	Part Number Qt	
	650548 730136A	Screw, 8-32 x 5/16" Control Bkt.(Incl.88,89,90,91,92,98,1 00,101) 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.
89 90 91 92 98 98A 100 101 101 105 106 107 108 108A 109 111 112 113 114 115 116 116 117 118	31342 650549 27793 28942 31426 33857 28942 30322 650139 650152 30200 28277 31334 33342 650561 650701 33341 34080 34443A 650872 650814 610961 610118 27276 35349 611080 35024A	Spring, Compression Screw, 5-40 x 7/16" Clip, Conduit Screw, 10-32 x 3/8" Spring, Extension Spring Assy., Extension (Incl. 98A) Screw, 10-32 x 3/8" Locknut, 8-32 (Use as required) Screw, 8-32 x 1/2" (Use as required) Screw, 8-32 x 3/8" (Use as required) Screw, 8-32 x 3/8" (Use as required) Screw, 8-32 x 3/8" (Use as required) Screw, 10-24 x 9/16" (Use as required) Washer, Flat Rod, Governor Baffle, Blower housing Screw, 1/4-20 x 5/8" Screw, 8-18 x 7/16" Baffle, Extension Spacer, Flywheel key Solid State Ass'y. Stud, Solid State mounting Screw, Torx T-15, 10-24 x 1" Flywheel key Cover, Spark plug (Use as required) Cover, Spark plug Ground Wire Ass'y. Flywheel Housing, Blower NOTE: In original production, the starter may be riveted to theblower housing. If the starter or blower housing needs replacement, the other may need holes used for pop rivetingenlarged to use standard mounting hardware. Order 4 nuts (#29752) required to mount starter to replaceme
123 126 128 129 131 132 133 136B 137 138 139 140 141 142 142 143 145 146	29212 650168 33356 650760 28545 34694 650815 650816 29752 650128 29745 34212 30200 37866 33032 410144B 35230 650751 650665 29752	Screw, 1/4-28 x 7/16" Washer Terminal, Ground Screw, 8-32 x 3/8" Grommet Cup, Starter Washer, Belleville Nut, Flywheel Nut & Lockwasher Assy., 1/4-28 Screw, 10-24 x 1/2" Extension, Blower housing Bracket, Hold down Screw, 10-24 x 9/16" Fuel Tank (Incl. 142 & 156) Cap, Fuel filler (Use as required) Cap, Fuel filler (Std.) (Use as required) Fuel Tank Bracket Screw, 1/4-20 x 7/16" Screw, 1/4-15 x 7/8" Nut & Lockwasher Assy., 1/4-28

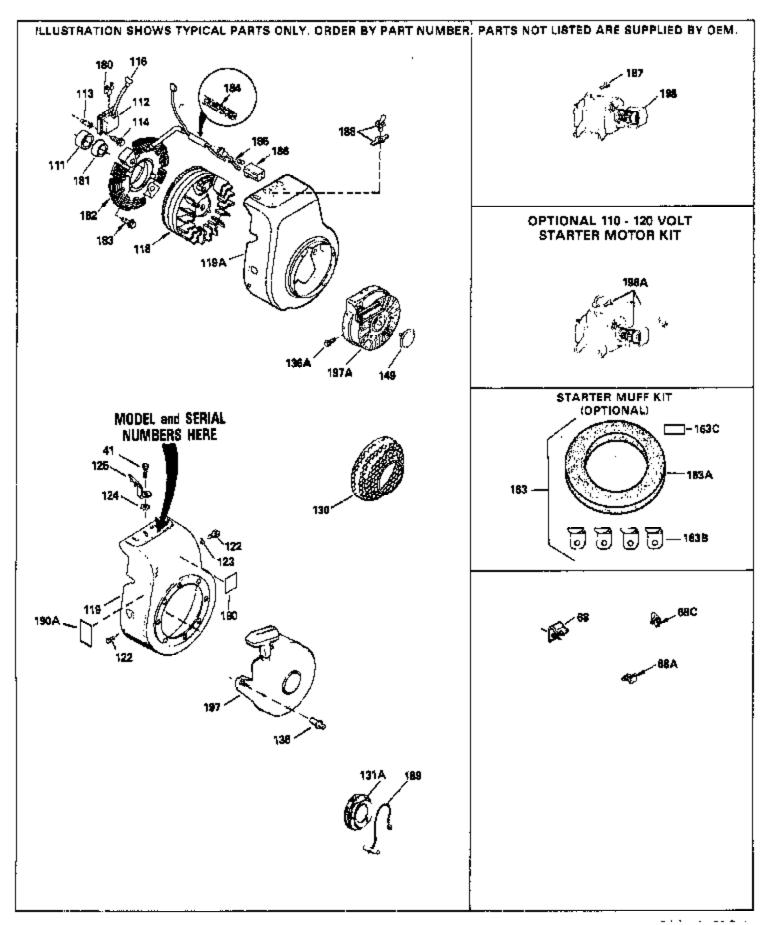
H30-35324R Engine Parts List #1

Ref #	Part Number	Qty	Description
155	29774		Fuel Line (Braided, 8-1/4") (Use as r equired)
155	30705		Fuel Line (Braided, 16") (Use as required)
156	26460		Clamp, Fuel line (Use as required)
157	610973		Terminal Ass'y. (Use as required)
190C	34346		Decal, Instruction
190	550223		Decal, Name
194A	631021		Inlet Needle Seat & Clip Assy.
195A	631820		Carburetor (Incl. 56 & 79) (Refer to Division 5, Section A, page 206 for breakdown)
197	590420		Starter, Rewind In original production, the starter may be riveted to the blowerhousing. If the starter or blower housing needs replacement, the other may need holes used for pop riveting enlargedto use standard mounting hardware. Order 4 nuts (29752) required to mount starter to replacement blower
200	33233A		* Gasket Set (Incl. items marked *)

H30-35324R Engine Parts List #2



Ref #	Part Number	Qty	Description
	34755A		Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e)
	27625		Plug, Oil fill (Incl. 28)
	29673		* Gasket, Oil fill plug
	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)
58	31691		Bracket, Air cleaner
	31545		Air Cleaner Ass'y. (Incl. 56A, 59A, 60A, 61 & 62) (Use as required)
59	30727		Element, Air cleaner
	31715		Body, Air cleaner
	28820		Screw, 10-32 x 1/2"
67	650152		Screw, 8-32 x 3/8"
69	33170A		* Gasket, Muffler
69A	730162		Kit, Exhaust adapter (Incl. 69 & 77B) (Use as required) (No for use on PTO side exhaust)
70C	33126A		Muffler (Spark Arr.) (Incl.69,71,72,7 3 & 77B)
	33171		Screen, Muffler
	33172		Cover, Muffler
	650578		Screw, 8-18 x 3/8"
	650561		Screw, 1/4-20 x 5/8"
	31510		Lever, Governor
	29916		Clamp, Governor lever
82	650548		Screw, 8-32 x 5/16"
83	29826		Screw, 10-32 x 3/4"
84	29642		Ring, Retaining
85A	30322		Locknut, 8-32
85	29216		Locknut, 10-32
86	29918		Washer, Lock, #8 E.T.
	31342		Spring, Compression
	650549		Screw, 5-40 x 7/16"
	27793		Clip, Conduit
	28942		Screw, 10-32 x 3/8"
	31426		Spring, Extension
	650814		Screw, Torx T-15, 10-24 x 1"
	610973		Terminal Ass'y. (Use as required)
	34594		Rod, Choke
190C	34346		Decal, Instruction



		Description
	34755A	Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e)
	650695A	Screw, 5/16-18 x 2-1/4" (Use as required)
	6021A	Screw, 5/16-18 x 1-1/2" (Use as requi red)
	650865	Screw, 5/16-18 x 2" (Use as required)
	34080	Spacer, Flywheel key
	34443A	Solid State Ass'y.
	650872	Stud, Solid State mounting
	650814	Screw, Torx T-15, 10-24 x 1"
	610118	Cover, Spark plug (Use as required)
	27276	Cover, Spark plug
	611080	Flywheel
119	35024A	Housing, Blower NOTE: In original production, the starter may be riveted to theblower housing. If the starter or blower housing needs replacement, the other may need holes used for pop rivetingenlarged to use standard mounting hardware. Order 4 nuts (#29752) required to mount starter to replaceme
122	29212	Screw, 1/4-28 x 7/16"
123	650168	Washer
124	650890	Lockwasher, 5/16
125	30747	Clip, Spark plug shorting
130	35185	Screen, Starter
163C	34870	Decal, Instruction (Optional)
163B	32204	Bracket, Starter air cleaner (Optiona I)
	730571	Str.Muff Kit(Incl.163A,163B,163C)(Opt .)
	32203	Air Cleaner, Starter (Optional)
	550223	Decal, Name
197	590420	Starter, Rewind In original production, the starter may be riveted to the blowerhousing. If the starter or blower housing needs replacement, the other may need holes used for pop riveting enlargedto use standard mounting hardware. Order 4 nuts (29752) required to mount starter to replacement blower
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.