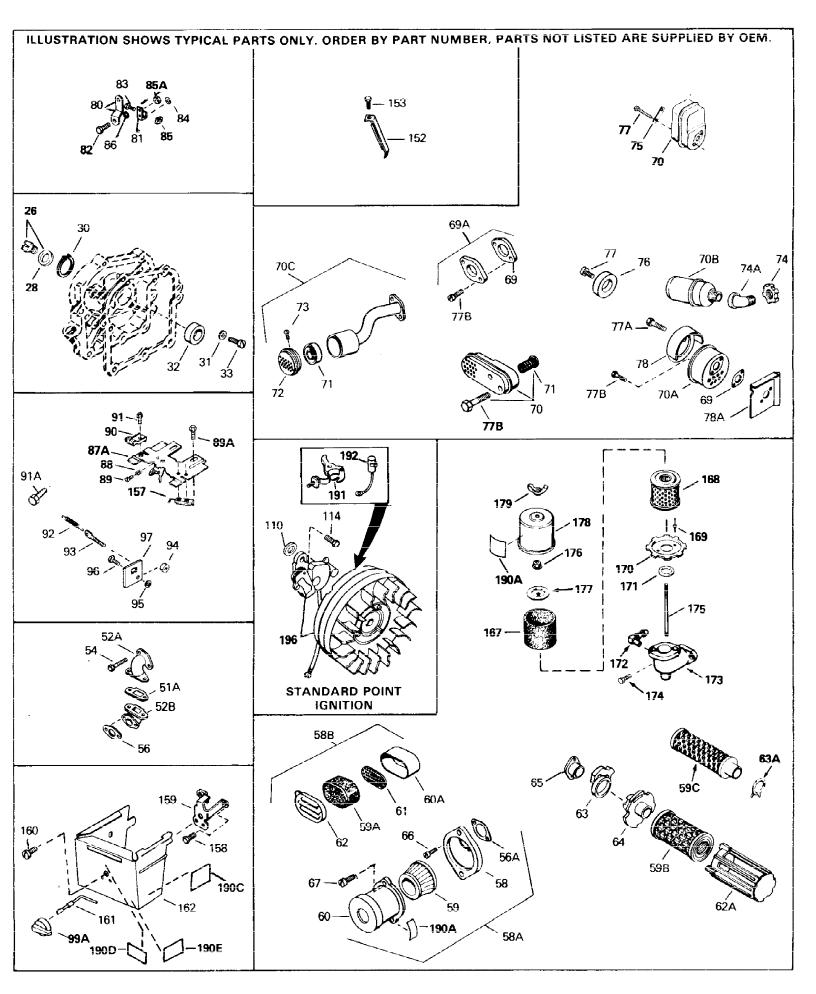


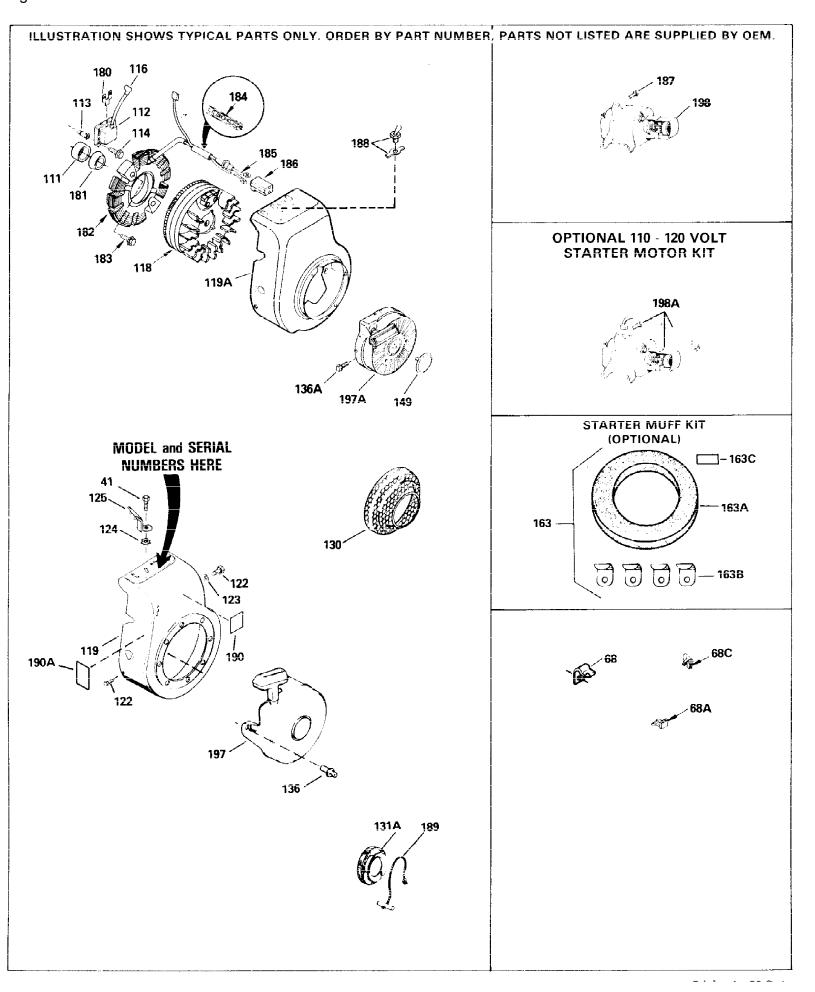
Dof #	Dort Number	Otv	Description
	Part Number 34708A	Qty	Description Cylinder (Incl. 2, 3 & 6) (2-1/2" Bor e)
	26727		Pin, Dowel
	27642		Pipe plug, 1/4-18
	32600		Seal, Oil
	29314B		Intake Valve (Std.) (Incl. 11)
	29315C		Intake Valve (1/32" OS) (Incl. 11)
	29313C		Exhaust Valve (Std.) (Incl. 11)
	29315C		Exhaust Valve (1/32" OS) (Incl. 11)
	31671		Valve Spring Cap (Used in early production)
	31672		Spring, Valve
	31673		Valve Spring Cap
	34736		Crankshaft
	32323		Washer, Thrust
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)
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)
	28986		Ring Set (Std.) (2-1/2" Bore)
15	28987		Ring Set (.010" OS)
	28988		Ring Set (.020" OS)
	20381		Ring, Piston retaining
	32875		Rod Assy., Connecting (Incl. 18 & 19)
	32654		Dipper, Oil
	32610A		Bolt, Connecting rod
	33149A		Camshaft
	27241		Lifter, Valve
	32700A		Cover, Cylinder (Incl. 23, 25, 26, 28 & 34)
	27897		Seal, Oil
	27677A		* Gasket, Cylinder cover
	650488 29673		Screw, 1/4-20 x 1-1/4" * Gasket Oil fill plug
	30574		* Gasket, Oil fill plug Shaft, Mechanical governor
	35479		Washer, Flat
	30591		Gear Assy., Governor (Incl. 35)
	29193		Ring, Retaining
	30588A		Spool, Governor
	29953C		* Gasket, Cylinder head
	30579A		Head, Cylinder (Incl. 41A)
	650694A		Screw, 5/16-18 x 2" (Use as required)
	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)
42	33636		Resistor Spark Plug (J-8C)
43	33344		Baffle, Heat
44	27234A		* Gasket, Valve spring cover (Two requi red)
45	27666		Breather Body & valve assy.
	31410		Element, Breather
	34146		Cover, Valve spring
	35350		Tube, Breather
	650128		Screw, 10-24 x 1/2"
	26754A		* Gasket, Intake to cylinder
	28416A		Pipe, Intake (Incl. 54)
53	650664		Screw, 1/4-20 x 1-19/32"

Ref #	Part Number	Qty	Description
54	650840		Screw, 1/4-20 x 1-7/32"
55	6201		Screw, 1/4-28 x 7/8"
56	26756		* Gasket, Carburetor to intake
57	29752		Nut & Lockwasher Assy., 1/4-28
79	31858		Link, Throttle
80	31510		Lever, Governor
81	31335		Clamp, Governor lever
	650548		Screw, 8-32 x 5/16"
	27793		Clip, Conduit
	28942		Screw, 10-32 x 3/8"
	31426		Spring, Extension
	33857		Spring Assy., Extension (Incl. 98A)
	30322		Locknut, 8-32 (Use as required)
	650139		Screw, 8-32 x 1/2" (Use as required)
	650152		Screw, 8-32 x 3/8" (Use as required)
	30200		Screw, 10-24 x 9/16" (Use as required)
	28277		Washer, Flat
	31334		Rod, Governor
	33342		Baffle, Blower housing
	650561		Screw, 1/4-20 x 5/8"
	650701		Screw, 8-18 x 7/16"
	33341		Baffle, Extension
	34080		Spacer, Flywheel key
	34443A		Solid State Ass'y.
	650872		Stud, Solid State mounting
	650814		Screw, Torx T-15, 10-24 x 1"
	610961		Flywheel key
	610118		·
			Cover, Spark plug (Use as required)
	35182		Ground Wire Ass'y.
	611080 29212		Flywheel
			Screw, 1/4-28 x 7/16"
	650168		Washer
	34694		Cup, Starter
	650815		Washer, Belleville
	650816		Nut, Flywheel
	650128		Screw, 10-24 x 1/2"
	29745		Extension, Blower housing
	34212		Bracket, Hold down
	30200		Screw, 10-24 x 9/16"
	35584		Fuel Tank (Incl. 142 & 156)
	33032		Cap, Fuel filler (Use as required)
	410144B		Cap, Fuel filler (Std.) (Use as required)
	35355		Cap, Fuel filler
	28371B		Fuel Tank Bracket
	34182		Fuel Tank Bracket
	650561		Screw, 1/4-20 x 5/8"
	650665		Screw, 1/4-15 x 7/8"
	35392		Plug, Starter
	32961		Valve, Shut-off
	29774		Fuel Line (Braided, 8-1/4") (Use as r equired)
	30705		Fuel Line (Braided, 16") (Use as required)
	26460		Clamp, Fuel line (Use as required)
	610973		Terminal Ass'y. (Use as required)
	550223		Decal, Name
190C	34346		Decal, Instruction

Ref #	Part Number	Qty	Description
194A	631021		Inlet Needle Seat & Clip Assy.
195A	631178		Carburetor (Incl. 56) (Refer to Division 5, Section A, page 68 for breakdown)
200	33233A		* Gasket Set (Incl. items marked *)



Ref #	Part Number	Qty	Description
	34708A		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"
	26756		* Gasket, Carburetor to intake
	27272A		* Gasket, Carburetor to air cleaner
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
66	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)
80	31510		Lever, Governor
81	31335		Clamp, Governor lever
82	650548		Screw, 8-32 x 5/16"
87A	33114A		Control Bracket (Incl. 90, 91 & 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.
	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
1900	34346		Decal, Instruction



Ref #	Part Number	Qty	Description
1	34708A		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 requi red)
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
	650814		Screw, Torx T-15, 10-24 x 1"
116	610118		Cover, Spark plug (Use as required)
	611080		Flywheel
	35585		Housing, Blower
	29212		Screw, 1/4-28 x 7/16"
	650168		Washer
	650884		Screw, 8-32 x 1/2"
	35392		Plug, Starter
	32203		Air Cleaner, Starter (Optional)
	34870		Decal, Instruction (Optional)
	730571		Str.Muff Kit(Incl.163A,163B,163C)(Opt .)
	32204		Bracket, Starter air cleaner (Optiona I)
	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.