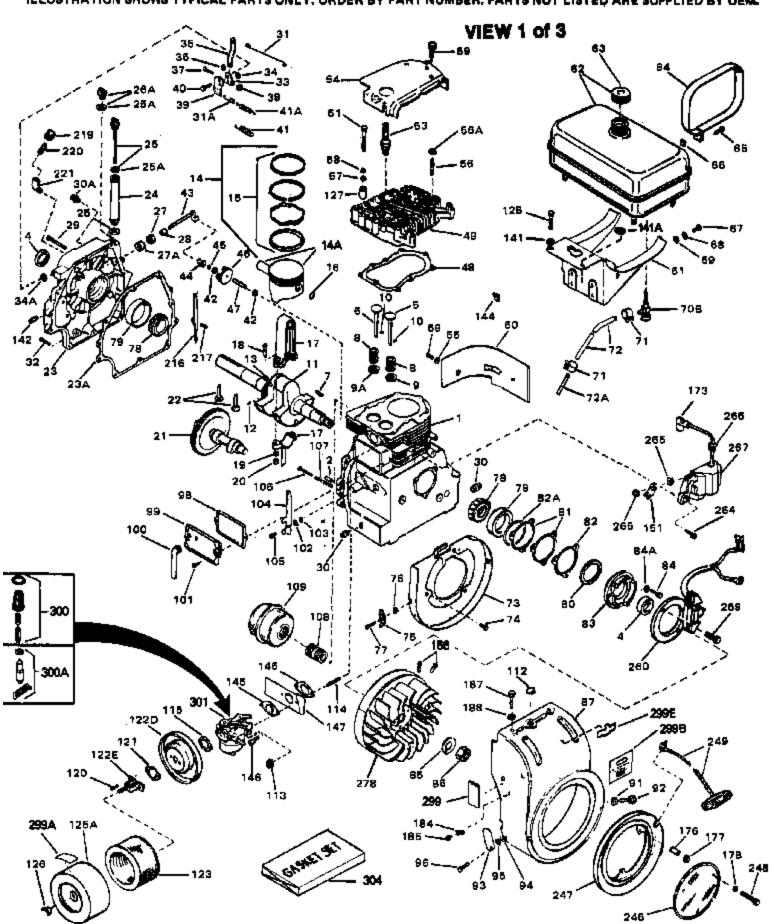
ILLUSTRATION SHOWS TYPICAL PARTS ONLY, ORDER BY PART NUMBER, PARTS NOT LISTED ARE SUPPLIED BY DEM.



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	Part Number Qty	
	33039	Cylinder (Incl.2,4,30,47,119) (3-5/16 ")
2	27652	Pin, Dowel
4	31950	Seal, Oil
5	31940	Intake Valve (Std.)
	31941	Intake Valve (1/32" OS) (Incl. 9)
	31942	Exhaust Valve (Std.)
	31943	Exhaust Valve (1/32" OS) (Incl. 9)
	650592	Key, Flywheel
	31944	Spring, Valve
	31946	Cap, Lower valve spring (1/32" OS)
	31945	Cap, Lower valve spring (Std.)
	31945	Cap, Lower valve spring (Std.)
	31946	Cap, Lower valve spring (3/32" OS)
	20810	Pin, Valve spring retainer
	33411B	Crankshaft (Incl. 12, 13, 78 & 79)
	29783	Pin, Crankshaft gear
	34692	•
		Gear, Crankshaft  Pioton, Pin & Ping Set (Std.) (3.5/16. " Poro)
	34508 34500	Piston, Pin & Ring Set (Std.) (3-5/16 "Bore)
	34509	Piston, Pin & Ring Set (.010" OS)
	34510	Piston, Pin & Ring Set (.020" OS)
	34850	Piston, Pin & Ring Set (.030" OS)
	34523	Piston, Pin & Ring Set (.040" OS)
	32620B	Piston & Pin Ass'y. (.040" OS) (Incl. 16)
	32001C	Piston & Pin Ass'y. (Std.)(Incl.16)(3 -5/16")
	32002B	Piston & Pin Ass'y. (.010" OS) (Incl. 16)
	32003B	Piston & Pin Ass'y. (.020" OS) (Incl. 16)
	32619B	Piston & Pin Ass'y. (.030" OS) (Incl. 16)
	32004	Ring Set (Std.) (3-5/16" Bore)
	32005	Ring Set (.010" OS)
	32006	Ring Set (.020" OS)
15	32623	Ring Set (.030" OS)
15	32624	Ring Set (.040" OS)
	32321	Re-Ringing Set, Piston
16	31919	Ring, Piston pin retaining
17	33093A	Connecting Rod Ass'y.(Std.)(Incl.18, 19 & 20)
17	34383	Connecting Rod Assy.(.010" US)(Incl.1 8,19,20)
17	34384	Connecting Rod Assy.(.020" US)(Incl.1 8,19,20)
18	32077	Bolt, Connecting rod
19	26073	Washer, Connecting rod
20	28264	Nut Assy., Lock
21	34693	Camshaft (MCR) (Helical)
	31939	Lifter, Valve
	31956A	* Gasket, Cylinder cover
	32685	Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)
	33992A	Oil Fill Tube
	33590	"O" Ring
	33993A	Dipstick (Incl. 25A)
	32426	Spacer, Governor rod
	650588	Screw, 1/4-20 x 2"
	31927	Oil Drain Plug
	31968	Link, Governor
	650451	Screw, 1/4-20 x 1"
	31964	Clamp, Governor lever
	29193 21062	Ring, Retaining
	31963 650519	Lever, Governor adjusting
	650518 650544	Lockwasher
	650544	Screw, 10-24 x 7/8"
38	7975	Nut, 10-24 <sub>.</sub>

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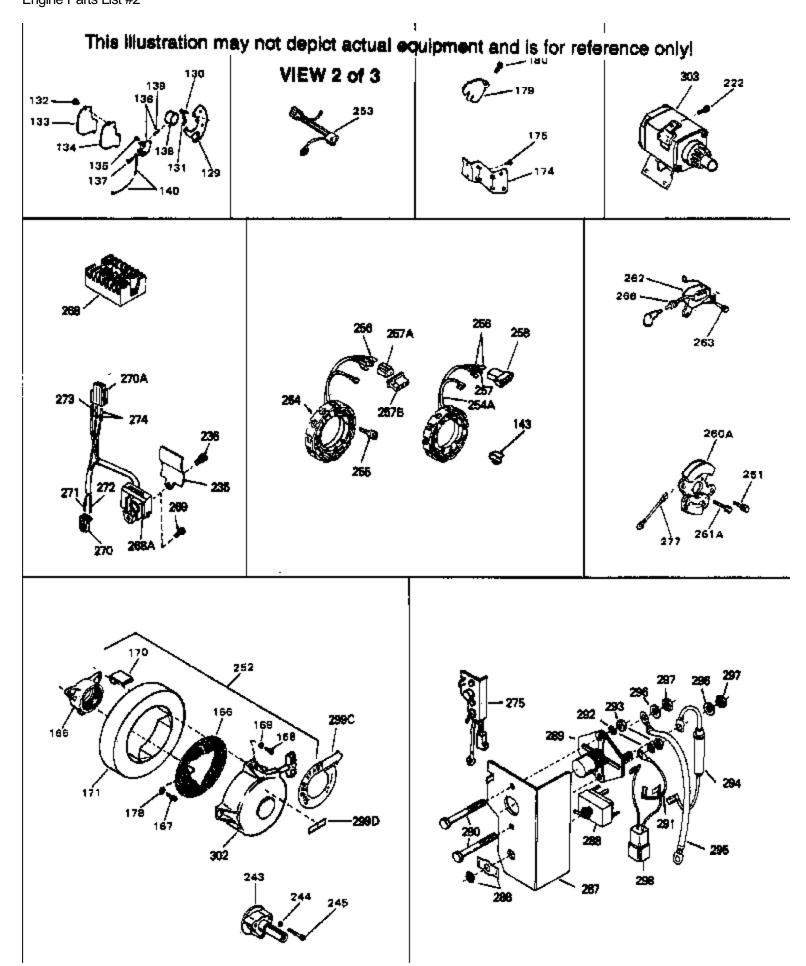
Ref #	Part Number Qty	Description
	31965	Plate, Governor spring
	30312	Screw, 10-32 x 1/2"
	31967	Spring, Governor
	35479	Washer, Flat
		·
	32425	Rod Assy., Governor
	35322	Spool, Mech. Governor
	29193	Ring, Retaining
	34691	Governor Gear Ass'y. (Helical)
	31930	Shaft, Mechanical Governor
	32000A	* Gasket, Cylinder head
	33034	Head, Cylinder
	650694A	Screw, 5/16-18 x 2" (Use as required)
51	650711	Screw, 5/16-18 x 1-5/8" (Use as requi red)
51	650628A	Screw, 5/16-18 x 2-3/8" (Use as requi red)
51	650695A	Screw, 5/16-18 x 2-1/4" (Use as requi red)
51	650714	Screw, 5/16-18 x 1-5/8" (Use as requi red)
51	650697A	Screw, 5/16-18 x 2-1/2" (Use as requi red)
51	650692	Screw, 5/16-18 x 1-3/4" (Use as requi red)
51	650603	Screw, 5/16-18 x 5/8" (Use as require d)
	33636	Resistor Spark Plug (RJ-8C)
	34251	Resistor Spark Plug (RJ-17LM)
	33035	Cover, Cylinder head
	28537	Washer, Plain
	650691	Washer, Flat (Use as required)
	650690	Washer, Belleville (Use as required)
	8274	Washer, Lock (Use as required)
	650128	Screw, 10-24 x 1/2"
	31976	Extension, Blower housing
	31978	Bracket, Fuel tank
	410144B	
		Fuel Cap (White Plastic)(Std.)(As req uired)
03	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as
		required)
64	31979	Strap, Fuel tank
	650451	Screw, 1/4-20 x 1"
	650456	Nut, Flange whiz-lock, 1/4-20
	650517	Screw, 1/4-20 x 27/32" (Use as requir ed)
	650561	Screw, 1/4-20 x 5/8" (Use as required )
	30063	Screw, 1/4-20 x 1/2" (Use as required )
	792028	Screw, 5/16-18 x 7/8" (Use as require d)
	29683	Strainer & Shut-off, Fuel
	26460	Clamp, Fuel line (Use as required)
	30705	Fuel Line (Braided) (16") (Use as required)
	30962	Fuel Line (Braided) (32") (Use as req uired)
	30965	Fuel Line (Braided) (48") (Use as req uired)
	29774	Fuel Line (Braided) (8.25") (Use as r equired)
	31975	Baffle, Blower housing
	650561	Screw, 1/4-20 x 5/8"
	33356	Terminal Plantin
	28545	Grommet, Plastic
	650760	Screw, 8-32 x 3/8"
	31932	Bearing, Tapered roller
79	31928	Cup, Bearing

Ref #	Part Number	Qty Description
	32031	Spacer, Steel (.010" thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as required
81	31971	* Gasket, Shim (.004/.005 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as req
82	31972	* Gasket, Shim (.005/.007 thick) NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as req
	32599 32577	"O" Ring Cover, Cylinder NOTE: Determine the gap between the cover and the machined surface on the cylinder which can be from .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as required to eliminat
84A 85 86 87 91 92 93 94 95 96 98 99 100 101 102 103 104 105 106 107 108 109 112 115 120 121	792028 650679 650666 650594 33037 8274 650595 32039 650890 26073 650624 31958 31957 35350 650128 28558 31966 31984A 650597 650591 33099 32042 32043B 33038 27272 650399 30767 32810 650513	Screw, 5/16-18 x 7/8" Lockwasher, 5/16" (Use as required) Washer, Lock Nut, Flywheel, 3/4-16 Blower Housing Washer, Lock Screw, 5/16-24 x 3/8" Switch, Stop Washer, Shakeproof Washer, Flat Screw, 5/16-24 x 9/16" * Gasket, Breather Breather Assy. Tube, Breather Breather Assy. Tube, Breather Screw, 10-24 x 1/2" Washer, Wave Bushing, Control lever Lever, Control Screw, 10-24 x 5/8" Screw, 10-24 x 2" Spring Nipple, Exhaust pipe Muffler Plug, Button (Use as required) * Gasket, Air cleaner Screw, 10-32 x 5/8" Spacer, Air cleaner Cover, Air cleaner Nut, Wing
	650713 650429	Screw, 5/16-18 x 5/8" (Use as require d) Screw, 5/16-18 x 3/4" (Use as require d)

Screw, 5/16-18 x 3/4" (Use as require d) WWW.mymowerparts.com

## For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 $_{\rm Page\ 5\ of\ 9}$ Engine Parts List #1

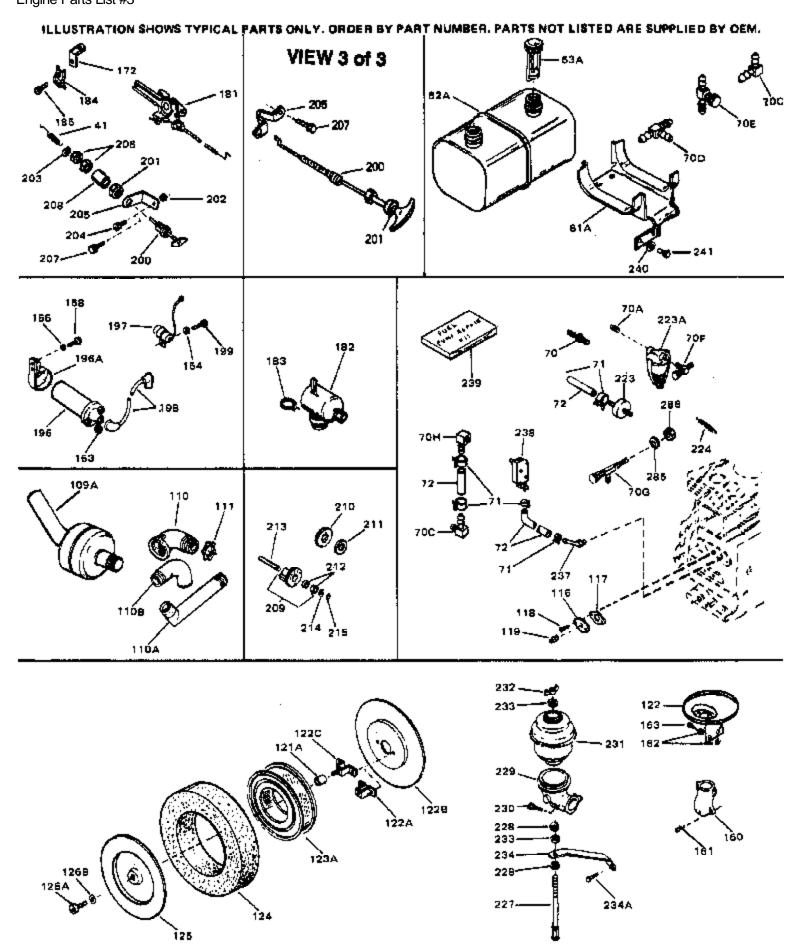
Ref #	Part Number	Qty	Description
128	792028		Screw, 5/16-18 x 7/8" (Use as require d)
141	26073		Washer, Flat (Use as required)
141A	8274		Lockwasher, Split (Use as required)
145	33263		* Gasket, Carburetor
146	650451		Screw, 1/4-20 x 1"
147	34061		Baffle, Air
151	610908		Terminal, Female
156	730201		Trigger Pin Kit (Use as required)
173	610118		Cover, Spark plug (Use as required)
	8345		Washer, 1/4 plain (Use as required)
	27070		Washer, Lock 1/4 E.T. (Use as require d)
	650675		Washer, Flat 1/4 (Use as required)
	650713		Screw, 5/16-18 x 5/8"
	26073		Washer, Flat
	32046		Rope Assy., Starter (Use as required)
	650399		Screw, 10-32 x 5/8"
	610965		Solid State Stator Plate Ass'y.
	650661		Screw, 1/4-20 x 3/4"
	610408		Nut, Hex
	610750		Grommet, Lead wire
	610906		Solid State Magneto (Incl.151,173,265,266)(20 Amp)
	611000		Flywheel
	35532		Decal, Name
	34346		Decal, Instruction
	631021		Inlet Needle, Seat & Clip Assy.
301	632424		Carburetor (Incl. 145) (Refer to Division 5, Section A, page 186 for breakdown)
304	33237A		* Gasket Set (Incl. items marked *)



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## For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 $\,$ Page 7 of 9 Engine Parts List #2

Ref #	Part Number (	Qty	Description
165	32048	•	Hub, Starter
166	32049		Screen, Starter hub
167	650516		Screw, 1/4-20 x 1-1/8"
168	650598		Screw, 1/4-28 x 3/4"
169	8345		Washer, Flat
178	27070		Washer, Lock 1/4 E.T. (Use as require d)
178	650675		Washer, Flat 1/4 (Use as required)
180	650701		Screw, 8-18 x 7/16" (Use as required)
	792028		Screw, 5/16-18 x 7/8" (Use w/32817 st r.motor)
	650781		Screw,5/16-18 x 11/16"(Use w/33835 st r.motor)
235	34276		Plate, Cover (Use as required to cover regulator mounting hole in blower housing)
236	650736		Screw, 10-16 x 3/8" (Use as required)
	730134		Rewind Starter Kit (Incl. 165, 166, 167, 168, 169 & 291) (Use
			as required)
253	33018		Harness Assy., Adapter (Use as requir ed)
257B	610824		Flat Connector (Female terminals) (As req.)
266	610750		Grommet, Lead wire
275	730198		Starter Switch Kit(Incl. 287-298) (As req.)
302	590405A		Rewind Starter (Refer to Division 5, Section C, page 24 for
			breakdown)



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## For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 $\,$ Page 9 of 9 Engine Parts List #3

Ref #	Part Number (	Qty	Description
41	31967		Spring, Governor
62A	31977		Fuel Tank (Incl. 63)
71	26460		Clamp, Fuel line (Use as required)
72	30705		Fuel Line (Braided) (16") (Use as req uired)
72	30962		Fuel Line (Braided) (32") (Use as req uired)
72	30965		Fuel Line (Braided) (48") (Use as req uired)
72	29774		Fuel Line (Braided) (8.25") (Use as r equired)
110	32141		90 Degree Exhaust Elbow
111	650590		Nut, Conduit
119	28534		Pipe Plug, 1/8-27 (Use as required)
119	9556		Plug, Pipe, 1/8-27 (Use as required)
122B	34065		Bracket, Air cleaner
122C	32907B		Bracket, Air cleaner
123A	32008		Element, Air cleaner