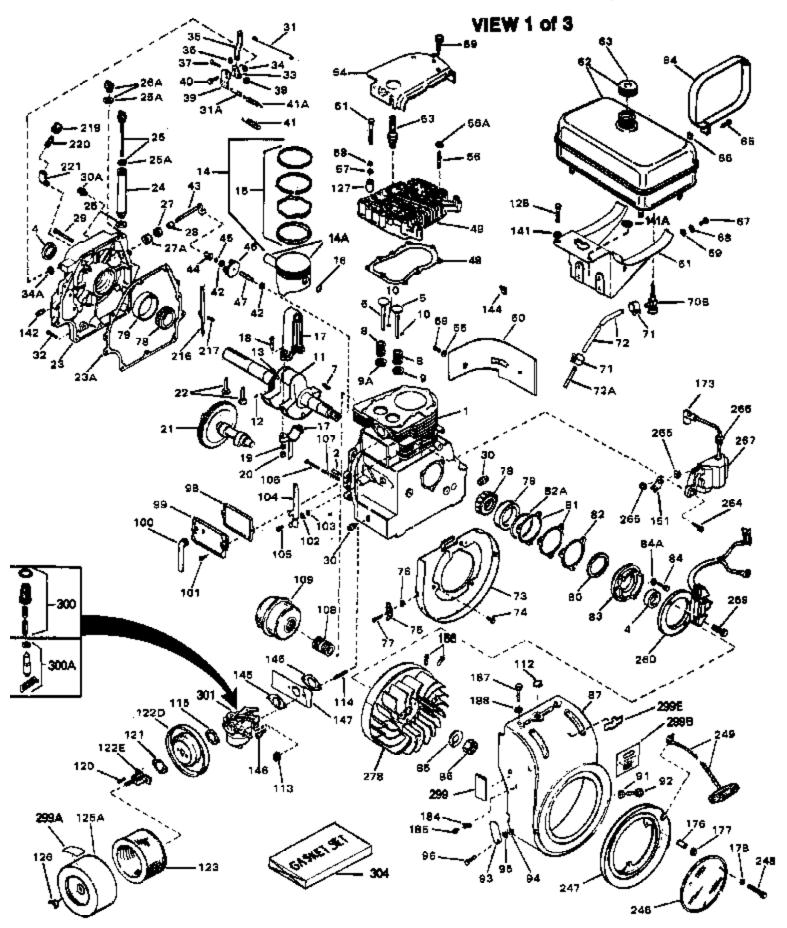
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH100-115226F Page 1 of 9 Engine Parts List #1

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



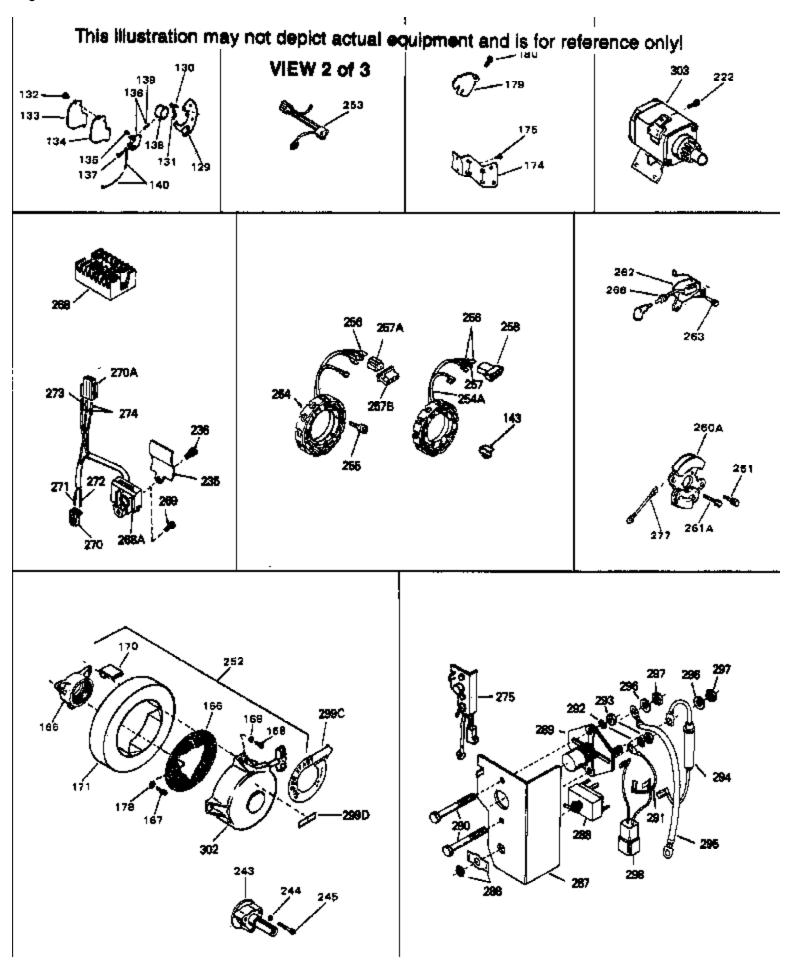
Ref #	Part Number	Qty	Description
1	33039		Cylinder (Incl.2,4,30,47,119) (3-5/16 ")
2	27652		Pin, Dowel
4	31950		Seal, Oil
	31940		Intake Valve (Std.)
	31941		Intake Valve (1/32" OS) (Incl. 9)
	31942		Exhaust Valve (Std.)
	31943		Exhaust Valve (1/32" OS) (Incl. 9)
	650592		Key, Flywheel
	31944		Spring, Valve
9A	31945		Cap, Lower valve spring (Std.)
9A	31946		Cap, Lower valve spring (1/32" OS)
9	31946		Cap, Lower valve spring (1/32" OS)
	31945		Cap, Lower valve spring (Std.)
	20810		Pin, Valve spring retainer
	33411B		Crankshaft (Incl. 12, 13, 78 & 79)
	29783		
			Pin, Crankshaft gear
	31931		Gear, Crankshaft
	32001C		Piston & Pin Ass'y. (Std.)(Incl.16)(3 -5/16")
	32002B		Piston & Pin Ass'y. (.010" OS) (Incl. 16)
14A	32003B		Piston & Pin Ass'y. (.020" OS) (Incl. 16)
14A	32619B		Piston & Pin Ass'y. (.030" OS) (Incl. 16)
14	34508		Piston, Pin & Ring Set (Std.) (3-5/16 " Bore)
14	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)
			<b>•</b> • • •
	32620B		Piston & Pin Ass'y. (.040" OS) (Incl. 16)
	32004		Ring Set (Std.) (3-5/16" Bore)
	32005		Ring Set (.010" OS)
	32006		Ring Set (.020" OS)
	32623		Ring Set (.030" OS)
15	32624		Ring Set (.040" OS)
15	32321		Re-Ringing Set, Piston
16	31919		Ring, Piston pin retaining
17	33093A		Connecting Rod Ass'y.(Std.)(Incl.18, 19 & 20)
	34383		Connecting Rod Assy. (.010" US)(Incl.1 8,19,20)
	34384		Connecting Rod Assy.(.020" US)(Incl.1 8,19,20)
	32077		Bolt, Connecting rod
	26073		Washer, Connecting rod
	28264		Nut Assy., Lock
	32150		Camshaft (MCR)
	31939		Lifter, Valve
	31956A		* Gasket, Cylinder cover
23	32685		Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)
24	32352		Oil Fill Tube
25A	29985		"O" Ring
26	33068		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		Ring, Retaining
	31963		Lever, Governor adjusting
36	650518		Lockwasher
37	650544		Screw, 10-24 x 7/8"
	7975		Nut, 10-24
	www.mvmo	<b>XX</b> 74	

	Dethlasher	<u> </u>	Deschafter
		Qty	Description
	31965		Plate, Governor spring
	30312		Screw, 10-32 x 1/2"
	31967		Spring, Governor
	30590A		Washer, Flat
	32425		Rod Assy., Governor
	31948		Spool, Governor
	29193		Ring, Retaining
	31947		Gear Assy., Governor
	31930		Shaft, Mechanical Governor
	32000A		* Gasket, Cylinder head
	33034		Head, Cylinder
	650694A		Screw, 5/16-18 x 2" (Use as required)
	650711		Screw, 5/16-18 x 1-5/8" (Use as required)
	650628A		Screw, 5/16-18 x 2-3/8" (Use as required)
	650695A		Screw, 5/16-18 x 2-1/4" (Use as required)
	650714		Screw, 5/16-18 x 1-5/8" (Use as required)
	650697A		Screw, 5/16-18 x 2-1/2" (Use as required)
	650692		Screw, 5/16-18 x 1-3/4" (Use as required)
	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)
63	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 )
67	30063		Screw, 1/4-20 x 1/2" (Use as required )
67	792028		Screw, 5/16-18 x 7/8" (Use as require d)
70B	29683		Strainer & Shut-off, Fuel
71	26460		Clamp, Fuel line (Use as required)
	30705		Fuel Line (Braided) (16") (Use as req uired)
	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
	28545		Grommet, Plastic
	650760		Screw, 8-32 x 3/8"
	31932		Bearing, Tapered roller
	31928		Cup, Bearing

80   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, .007" 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.     82A   32599   *O" Ring     83   32577   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 req.     83   32577   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 req.     84   650679   Lookwasher, 51/6" (Use as required)     64   650666   Washer, Look     85   Gostos   Screw, 516-18 x 78"     84   650679   Lookwasher, 51/6" (Use as required)     84   650066   Washer, Look <t< th=""><th></th><th></th><th>ty Description</th></t<>			ty Description
between the covier and the machined surface on shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as req "C' Ring "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 cases 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 33 32577 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 cases 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 as req as 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 be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as required to eliminat be converted as require	80	32031	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
82   31972   * Gaskä, Shim (005/007 hick) 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     83   32577   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     84   650679   Lockwasher, 5/16'' (Use as required)     84   650669   Nut, Flywheel, 3/4-16     84   650666   Washer, Lock     86   650594   Nut, Flywheel, 3/4-16     87   33037   Blower Housing     91   8274   Washer, Lock     82   50056   Screw, 5/16-24 x 3/8'     83   32039   Switch, Stop     94   650890   Washer, Lock     85   560524   Screw, 5/16-24 x 3/8'     83   32039   Switch, Stop     94   650624   Screw, 5/16-24 x 3/8'     83   19567   Breather     83   1957   Breather Assy. <td< td=""><td>81</td><td>31971</td><td>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</td></td<>	81	31971	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
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 B4 792028 Screw, 5/16-18 × 7/8" B5 650666 Washer, Lock B6 650594 Nut, Flywheel, 3/4-16 B7 33037 Blower Housing 91 8274 Washer, Lock & 26 650595 Screw, 5/16-24 × 3/8" 32 3039 Switch, Stop 94 650890 Washer, Shakeproof 95 26073 Washer, Flat 96 650624 Screw, 5/16-24 × 9/16" 98 31958 * Casek, Breather 93 31957 Breather 101 650128 Screw, 10-24 × 1/8" 103 3330 Tube, Breather 101 650128 Screw, 10-24 × 1/8" 103 32042 Nupple, Exhaust pipe 103 32042 Nupple, Exhaust pipe 103 32042 Nupple, Exhaust pipe 103 32043 Plug, Button (Use as required) 115 27772 * Casket, Air deaner 126 65039 Screw, 10-24 × 5/8" 121 30767 Spacer, Air deaner 126 65039 Screw, 10-32 × 5/8" 121 30767 Spacer, Air deaner 126 65039 Screw, 10-32 × 5/8" 121 30767 Spacer, Air deaner 126 65039 Screw, 5/16-18 × 3/8" (Use as required) 115 27772 * Casket, Air deaner 126 65013 Nut, Wing 128 65013 Screw, 5/16-18 × 5/8" (Use as required) 138 650429 Screw, 5/16-18 × 5/8" (Use as required) 141 4 2674 Lockwasher, Flat X34" (Use as required 0) 141 4 26073 * Casket, Carburetor			* 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
84   792028   Screw, 5/16-18 x 7/8"     85   650666   Washer, Lock     86   650534   Nut, Flywheel, 3/4-16     87   33037   Blower Housing     91   8274   Washer, Lock     92   650595   Screw, 5/16-24 x 3/8"     93   32039   Switch, Stop     94   650890   Washer, Flat     95   26073   Washer, Flat     96   650624   Screw, 5/16-24 x 9/16"     98   31958   * Gasket, Breather     99   31957   Breather Assy.     100   35360   Tube, Breather     101   650128   Screw, 10-24 x 5/8"     102   560597   Screw, 10-24 x 5/8"     103   32042   Nipple, Exhaust pipe     109   32043B   Muffler     112   30363   Plug, Button (Use as required)     115   27272   * Gasket, Air cleaner     120   650399   Screw, 5/16-18 x 5/8" (Use as required)     115   27272   * Gasket, Air cleaner     120   650713   Nut, Wing </td <td>83</td> <td>32577</td> <td>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</td>	83	32577	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
146 650451 Screw, 1/4-20 x 1"	84 85 86 87 91 92 93 94 95 96 98 99 100 101 105 108 109 112 115 120 121 125A 126 128 128 128 128 128 128	792028     650666     650594     33037     8274     650595     32039     650890     26073     650624     31958     31957     35350     650128     650597     32042     32043B     33038     27272     650399     30767     32810     650513     650713     650429     792028     8274     26073	Screw, 5/16-18 x 7/8" 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 Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Screw, 10-24 x 5/8" 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 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 7/8" (Use as required) Washer, Flat (Use as required) Washer, Flat (Use as required) Washer, Flat (Use as required)
www.mymowerparts.com	146		

		Description
147	34061	Baffle, Air
151	610908	Terminal, Female
156	730201	Trigger Pin Kit (Use as required)
173	610118	Cover, Spark plug (Use as required)
176	31992	Spacer, Screen
177	8345	Washer, 1/4 plain (Use as required)
178	27070	Washer, Lock 1/4 E.T. (Use as require d)
178	650675	Washer, Flat 1/4 (Use as required)
187	650713	Screw, 5/16-18 x 5/8"
188	26073	Washer, Flat
	33776	Screen, Starter pulley
	31980	Pulley, Starter
	650680	Screw, 1/4-20 x 1-1/2"
	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
	34346	Decal, Instruction
	550223	Decal, Name
	32676	Decal, Solid State
	31752	Decal, Air cleaner
	631021	Inlet Needle, Seat & Clip Assy.
301	631975	Carburetor (Incl. 145) (Refer to Division 5, Section A, page
		150 for breakdown)
304	33237A	* Gasket Set (Incl. items marked *)

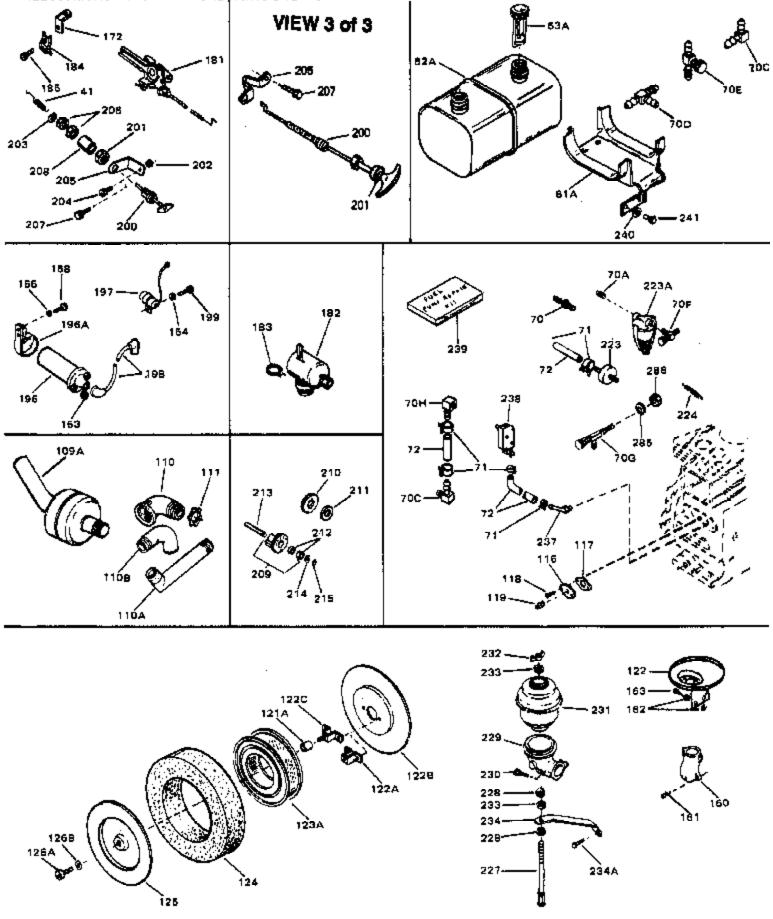
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH100-115226F Page 6 of 9 Engine Parts List #2



Ref #	Part Number	Description	
	27070		E.T. (Use as require d)
178	650675	Washer, Flat 1/4 (l	Jse as required)
180	650701	Screw, 8-18 x 7/16	" (Use as required)
222	792028	Screw, 5/16-18 x 7	7/8" (Use w/32817 st r.motor)
222	650781		1/16"(Use w/33835 st r.motor)
235	34276	Plate, Cover (Use a hole in blower house	as required to cover regulator mounting sing)
236	650736	Screw, 10-16 x 3/8	" (Use as required)
252	730134	Rewind Starter Kit as required)	(Incl. 165, 166, 167, 168, 169 & 291) (Use
253	33018	Harness Assy., Ad	apter (Use as requir ed)
257B	610824		male terminals) (As req.)
266	610750	Grommet, Lead wi	re
275	730198	Starter Switch Kit(I	ncl. 287-298) (As req.)

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH100-115226F Page 8 of 9 Engine Parts List #3

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



Ref #	Part Number	Qty	Description
	31967	<u>~.</u> j	Spring, Governor
	31977		Fuel Tank (Incl. 63)
	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)
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
200	32421		Control Assy., Speed (Incl. 206)
201	650641		Nut, Jam
	33597		Bracket, Speed control
	650456		Nut, Flanged whiz-lock
207	30513		Screw & Lockwasher