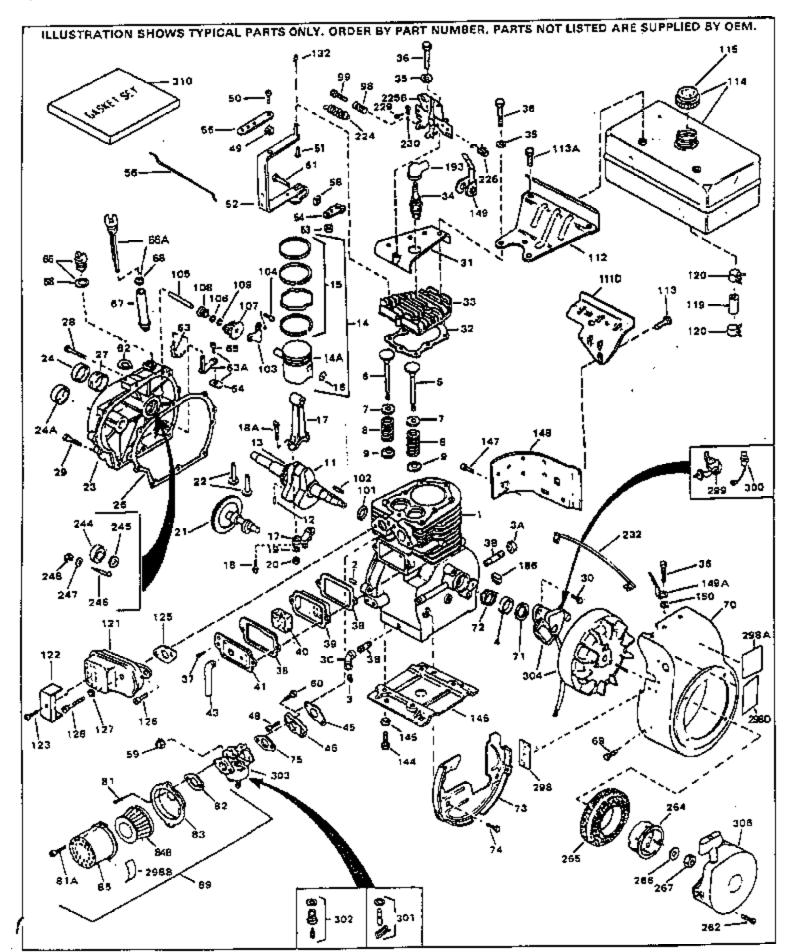
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 Page 1 of 9

Engine Parts List #1



www.mymowerparts.com

Dof #	Dort Mumber	, Description
	Part Number Qty	
	34761	Cylinder (C I liner)(Incl.2,3,4,184)( 2-5/8")
	27652	Pin, Dowel
	27642	Plug, Oil drain, 1/4-18
	27876B	Seal, Oil
5	32783	Intake Valve (Std.) (Incl. 9)
5	32784	Intake Valve (1/32" OS) (Incl. 9)
6	31469A	Exhaust Valve (Std.) (Incl. 9)
	31470A	Exhaust Valve (1/32" OS) (Incl. 9)
	27882	Cap, Upper valve spring
	27881	
		Spring, Valve
	32581	Cap, Lower valve spring
	31826	Crankshaft (Incl. 12 & 13)
12	29783	Pin, Crankshaft gear Used in early production. This gear is
		serviceable ONLY when itis pinned to the crankshaft.
13	27884	Gear, Crankshaft Used in early production. This gear is
		serviceable ONLY when itis pinned to the crankshaft.
14A	31797B	Piston & Pin Ass'y. (Std.)(2-5/8")(In cl.16)
14A	31798B	Piston & Pin Ass'y. (.010" OS) (Incl. 16)
	31799B	Piston & Pin Ass'y. (.020" OS) (Incl. 16)
	34503	Piston, Pin & Ring Set (Std.) (2-5/8" Bore)
	34504	Piston, Pin & Ring Set (2010" OS)
	34505	
		Piston, Pin & Ring Set (.020" OS)
	34854	Ring Set (Std.) (2-5/8" Bore)
	34855	Ring Set (.010" OS)
	34856	Ring Set (.020" OS)
	27888	Ring, Piston pin retaining
17	31295C	Rod Assy., Connecting (Incl. 18)
18A	30682	Bolt, Connecting rod (Early productio n)
18	650662C	Screw, Connecting rod (Late productio n)
	26073	Connecting rod bolt washer (Early pro duction)
	28264	Connecting rod nut (Used on early pro duction)
	32115	Camshaft (MCR)
	34034	Lifter, Valve
	31451A	Cylinder Cover (Incl.24, 105, 246, 24 7 & 248)
	28460	Seal, Oil
	30684	* Gasket, Cylinder cover
	650451	Screw, 1/4-20 x 1"
29	650599	Screw, 1/4-20 x 1-1/2"
30	650489	Screw, 1/4-20 x 5/8"
31	30939A	Cover, Cylinder head
	28938C	* Gasket, Cylinder head
	30938A	Head, Cylinder (Incl. 3 of 36)
	33636	Resistor Spark Plug
	26073	Washer, Flat (Use as required)
	650570	Washer, Flat (Use as required)
	650691	
		Washer, Flat (Use as required)
	650697A	Screw, 5/16-18 x 2-1/2" (Use as requi red)
	650695A	Screw, 5/16-18 x 2-1/4" (Use as requi red)
	650694A	Screw, 5/16-18 x 2" (Use as required)
	650128	Screw, 10-24 x 1/2" (Use as required)
37	650597	Screw, 10-24 x 5/8" (Use as required)
38	27896A	* Gasket, Breather cover
	28423	Body, Breather
	28424	Element, Breather
	28425	Cover, Valve spring
	32447	
		Tube, Breather
45	27915A	* Gasket, Intake

\* Gasket, Intake www.mymowerparts.com

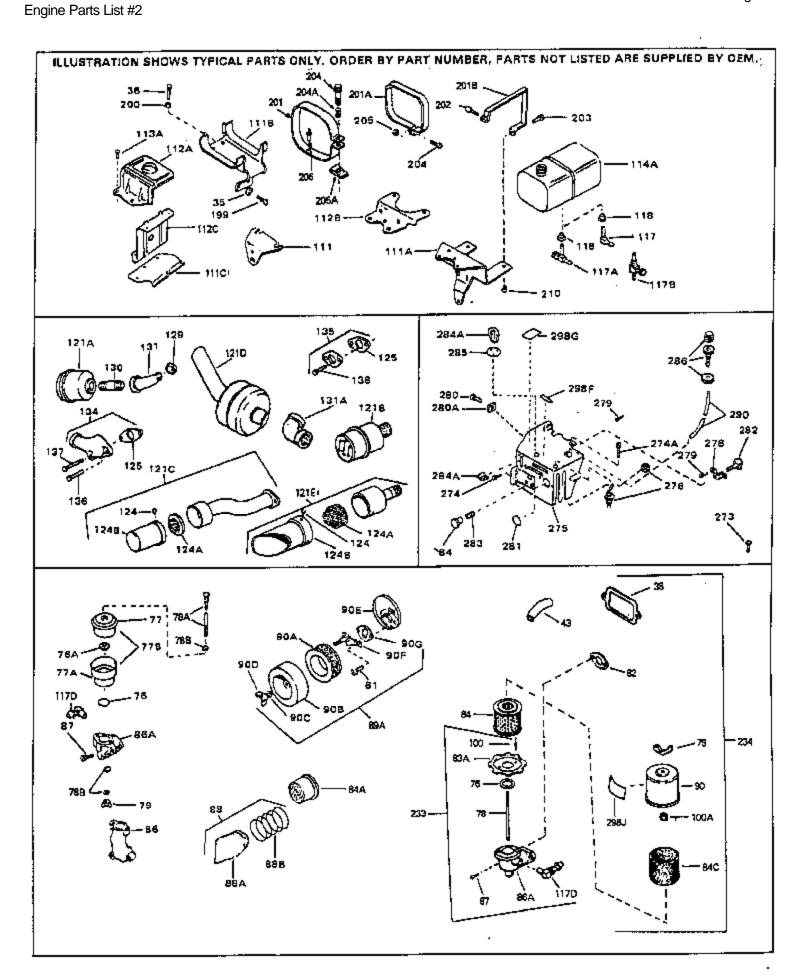
46 30196A 48 30196 49 29918 50 650549 51 30319 52 30336A 53 3032 53 3032 54 29316 55 30205 55 30205 56 30710 57 30710 58 20712 59 20712 59 20712 50 650542 51 203056 56 30710 57 30710 58 20712 58 20712 59 20712 50 650573 60 20770 60 60 60049 60 6	Ref #	Part Number (	Qty	Description
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58 29216 59 29752 Nut & Lockwasher, 1/4-28 60 650572 61 29826 62 29842 63A 30699C 63 30699B Rod Assy, Covernor (Incl. 64 & 65) 63 30699B Rod Assy, Covernor (This one piece gov. rod is no longer used. It is replaced by 30699C assy., Ref.#63A)  64 30700 65 650494 66A 31297 Dipstick (Incl. 68) 68 295673 69 29747B Screw, 5/16-24 x 2/1/32* 70 32158E 810 8089 HB, Covernor (Shi can be leaded associated associat				
59 29752 60 650572 50 650572 61 29826 62 29642 62 29642 63 30699B 63 30699B 63 30699B 64 30700 65 650494 65 29673 66 296747B 67 32158E 70 32158E 81ower Hsg. (For elec.starter)(Incl.1 89,190) 71 33876 72 31461 73 29536 74 650561 75 31688A 76 31688A 77 31688A 78 36874, 17-28 3387 79 3178 81 30196 81 30196 82 27272A 83 31708 85 31715 86 31715 86 31715 87 32158 88 31715 89 32924  Compression Spring (Used with 650549 screw) (Use as required) 98 32924  Compression Spring (Used with 650549 screw) (Use as required) 98 32924  Compression Spring (Used with 650549 screw) (Use as required) 99 2500 99 650688 90 507594 103 31843A 104 65036 135 6608 136 6608 136 6608 136 6608 136 6608 137 67 67 67 67 67 67 67 67 67 67 67 67 67				
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61 29842 62 29642 Ring, Retaining 63 30699C Rod Assy., Governor (Incl. 64 & 65) Rod Assy., Governor (This one piece gov. rod is no longer used. It is replaced by 30699C assy., Ref.#63A)  64 30700 Yoke, Governor 65 650494 Screw, 6-40 x 516" Dipstick (Incl. 68) 68 29673 Rod Assy., Governor 65 650494 Screw, 6-40 x 516" Dipstick (Incl. 68) 68 29673 Rod Assy., Governor 65 650494 Screw, 516-624 x 21/32" Dipstick (Incl. 68) Rod Assy., Governor 65 650494 Screw, 516-624 x 21/32" Dipstick (Incl. 1 89,190) Rod Assy., Governor (Ind. 106) Rod Assy., Governor (Ind. 106) Rod Assy., Governor (Ind. 106)				
62 29642         Ring, Retaining           633 30699B         Rod Assy, Governor (Incl. 64 & 65)           63 30699B         Rod Assy, Governor (This one piece gov. rod is no longer used. It is replaced by 30699C assy., Ref.#63A)           64 30700         Yoke, Governor           65 650494         Screw, 6-40 x 5/16°           66A 31297         Dipstick (Incl. 68)           68 29673         "Gasket, Ipistick           69 29747B         Screw, 5/16-24 x 21/32"           70 32158E         Blower Hsg, (For elec.starter)(Incl.1 89,190)           71 33876         Gasket, Stator           72 31461         Bushing, Crankshaft           73 29536         Baffle, Blower Housing           74 650661         Screw, 14-20 x 5/8"           75 31888A         "Gasket, Cathuretor           81A 650152         Screw, 8-32 x 3/8"           81 30196         Screw, 10-32 x 1/2" (Use as required)           81 650621         Screw, 10-32 x 12" (Use as required)           82 27272A         "Gasket, Air cleaner           83 31708         Bracket, Air cleaner           89 730127         Air Cleaner Assy, (Incl. 81,81A,82,83,84,85,90G & 298B)           98 28569         Compression Spring (Used with 650549 screw) (Use as required)           98 32924         Compression Spring (Used with				·
63A 30699B Rod Assy., Governor (Incl. 64 & 65) Rod Assy., Governor (Incl. 64 & 65) Rod Assy., Governor (This one piece gov. rod is no longer used. It is replaced by 30699C assy., Ref.#63A)  64 30700 Yoke, Governor Screw, 6-40 x 5/16* 656 50494 Screw, 5-16-2 x 5/16* 668 31297 Dipstick (Incl. 68) 66 297747B Screw, 5/16-2 x 21/32* 70 32158E Screw, 5/16-2 x 21/32* 170 32158E Blower Hsg. (For elec.starter)(Incl.1 89,190) Rodsket, Stator Rodsket, Carburetor Rodsket, Air Cleaner Rodsket, Air Clean				·
63       30699B       Rod Assy,, Governor (This one piece gov. rod is no longer used. It is replaced by 30699C assy., Ref.#63A)         64       30700       Yoke, Governor         65       650494       Screw, 6-40 x 5/16"         68       29673       "Gasket, Dipstick (Incl. 68)         69       29747B       Screw, 5/16-24 x 2/132"         70       32158E       Blower Hsq. (For elec.starter)(Incl. 1 89,190)         71       33876       Gasket, Stator         72       31461       Bushing, Crankshaft         73       29536       Baffle, Blower housing         74       650561       Screw, 14-20 x 5/8"         75       31688A       "Gasket, Carburetor         81A       660152       Screw, 14-20 x 5/8"         81       30196       Screw, 14-82 x 3/8"         81       2820       Screw, 11-8" (Use as required)         82       Z7272A       "Gasket, Air cleaner         83       31715       Body, Air cleaner         84       31715       Body, Air cleaner         89       730127       Air Cleaner Assy. (Incl. 81,81A,82,83,84,85,90G & 298B)         98       28569       Compression Spring (Used with 650688 screw) (Use as required)         99       2500				
used. It is replaced by 30699C assy., Ref.#63A)  64 30700  65 650494  66 63 31297  68 29673  69 29747B  70 32158E  70 32158E  71 33876  72 31461  73 29536  74 650561  75 31688A  76 31688A  77 31096  78 30196  79 317 650552  70 3196  70 3196  70 3196  70 3196  71 3876  72 31461  73 29536  74 650561  75 31688A  76 31688A  77 31098  78 30196  79 30196  70 3				
64 30700 65 650494 66A 31297 Dipstick (Incl. 68) 62 29673 63 29673 64 30297 Casket, Dipstick 65 29674 Casket, Dipstick 66 31297 Casket, Dipstick 67 23 21461 Casket, Dipstick 68 29674 Casket, Dipstick 69 29747B Casket, Stator Casket, Carburetor Carew, 19-32 x 3/8° Carew, 19-32 x 1/2" (Use as require d) Casket, Carburetor Carew, 19-32 x 1/2" (Use as require d) Casket, Air cleaner	63	30699B		
65 650494 66A 31297     Dipstick (Incl. 68) 68 29673     "Gasket, Dipstick 69 29747B     Screw, 5/16-24 x 21/32" 70 32158E     Blower Hsg, (For elec.starter)(Incl.1 89,190) 71 33876     Gasket, Stator 72 31461     Bushing, Crankshaft     Bushing, Crankshaft     Bushing, Crankshaft     Bushing, Crankshaft     Screw, 1/4-20 x 5/8" 75 31688A     Screw, 1/4-20 x 5/8" 75 31688A     Screw, 1/4-20 x 5/8" 81 30196     Screw, 5/16-18 x 3/4" (Use as require d) 81 28820     Screw, 5/16-18 x 3/4" (Use as require d) 81 28820     Screw, 10-32 x 1/2" (Use as require d) 82 27272A     "Gasket, Air cleaner 83 31708     Bracket, Air cleaner 85 31715     Body, Air cleaner 86 31715     Body, Air cleaner 87 30127     Air Cleaner Assy, (Incl. 81,81A,82,83,84,85,90G & 298B) 88 28569     Compression Spring (Used with 650688 screw) (Use as required) 99 29500     Screw, 8-32 x 3/4" (Use as required) 99 29500     Screw, 8-32 x 3/4" (Use as required) 99 650688     Screw, 10-32 x 1/2 (Use as required) 99 650689     Screw, 10-32 x 1/2 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 90 650649     Screw, 10-32 x 1/4 (Use as required)				used. It is replaced by 30699C assy., Ref.#63A)
65 650494 66A 31297     Dipstick (Incl. 68) 68 29673     "Gasket, Dipstick 69 29747B     Screw, 5/16-24 x 21/32" 70 32158E     Blower Hsg, (For elec.starter)(Incl.1 89,190) 71 33876     Gasket, Stator 72 31461     Bushing, Crankshaft     Bushing, Crankshaft     Bushing, Crankshaft     Bushing, Crankshaft     Screw, 1/4-20 x 5/8" 75 31688A     Screw, 1/4-20 x 5/8" 75 31688A     Screw, 1/4-20 x 5/8" 81 30196     Screw, 5/16-18 x 3/4" (Use as require d) 81 28820     Screw, 5/16-18 x 3/4" (Use as require d) 81 28820     Screw, 10-32 x 1/2" (Use as require d) 82 27272A     "Gasket, Air cleaner 83 31708     Bracket, Air cleaner 85 31715     Body, Air cleaner 86 31715     Body, Air cleaner 87 30127     Air Cleaner Assy, (Incl. 81,81A,82,83,84,85,90G & 298B) 88 28569     Compression Spring (Used with 650688 screw) (Use as required) 99 29500     Screw, 8-32 x 3/4" (Use as required) 99 29500     Screw, 8-32 x 3/4" (Use as required) 99 650688     Screw, 10-32 x 1/2 (Use as required) 99 650689     Screw, 10-32 x 1/2 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 99 650649     Screw, 10-32 x 1/4 (Use as required) 90 650649     Screw, 10-32 x 1/4 (Use as required)	64	30700		Voke Governor
66A 31297 68 29673 69 29747B 69 29747B 70 32158E 71 33876 72 31461 73 32536 74 650561 75 31688A 81A 650152 81 30196 81 28820 81 650521 81 650521 82 72727A 83 31708 83 31708 84 272727A 85 31708 86 31708 87 310127 89 32934 80 31342 80 32934 80 3293				·
68         29673         " Gasket, Dipstick           69         29747B         Screw, 51624 x 21/32"           70         32158E         Blower Hsg. (For elec.starter)(Incl.1 89,190)           71         33876         Gasket, Stator           72         31461         Bushing, Crankshaft           73         29536         Baffle, Blower housing           74         650561         Screw, 14/20 x 5/8"           75         31688A         " Gasket, Carburetor           81A         650152         Screw, 432 x 3/8"           81         30196         Screw, 5/16-18 x 3/4" (Use as require d)           81         28820         Screw, 10-32 x 1-1/8" (Use as required)           81         650521         Screw, 10-32 x 1-1/8" (Use as required)           82         27272A         " Gasket, Air cleaner           83         31708         Bracket, Air cleaner           85         31715         Body, Air cleaner           89         730127         Air Cleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B)           98         28569         Compression Spring (Used with 650688 screw) (Use as required)           98         32924         Compression Spring (Used with 650688 screw) (Use as required)           99         29500				·
Screw, S/16-24 x 21/32"     Strew, S/16-24 x 21/32"     Strew S/16-24 x 21/32"     Strew S/16-24 x 21/32"     Strew S/16-34 x 21/32"     Strew S/16-34 x 21/32"     Strew S/16-34 x 34"     Strew S/				·
70 32158E Blower Hsg. (For elec.starter)(Incl.1 89,190) 71 33876 Gasket, Stator 72 31461 Bushing, Crankshaft 73 29536 Baffle, Blower housing 74 650561 Screw, 1/4-20 x 5/8" 75 31688A "Gasket, Carburetor 75 31688A "Gasket, Carburetor 81A 650152 Screw, 8-32 x 3/8" 81 30196 Screw, 5/16-18 x 3/4" (Use as required) 81 28820 Screw, 10-32 x 1-1/8" (Use as required) 81 650521 Screw, 10-32 x 1-1/8" (Use as required) 82 27272A "Gasket, Air cleaner 83 31708 Bracket, Air cleaner 85 31715 Body, Air cleaner 87 30127 Air Cleaner Assy. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required) 88 28569 Compression Spring (Used with 29500 screw) (Use as required) 98 32924 Compression Spring (Used with 650688 screw) (Use as required) 98 31342 Compression Spring (Used with 650688 screw) (Use as required) 99 29500 Screw, 8-32 x 3/4" (Use as required) 99 650688 Screw, 10-32 x 1 (Use as required) 99 650688 Screw, 10-32 x 1 (Use as required) 101 650625 Washer, Thrust 102 30884 Key, Flywheel 103 31843A Bracket, Governor gear 104 65036 Screw, 10-24 x 1/2" 105 31845 Shaft, Mechanical governor 107 30591 Gear Assy., Governor (Incl. 106)				·
71 33876 72 31461 73 29536 Rushing, Crankshaft Raffle, Blower housing 74 650561 75 31688A R1 650152 R1 30196 R1 28820 R1 28820 R1 650521 R2 27272A R3 31708 R5 31715				·
72 31461 73 29536				<del>•</del> ` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
73 29536 74 650561 75 31688A 81A 650152 81 30196 81 28820 81 650521 82 27272A 83 31708 85 31715 89 730127 89 730127 89 32924 80 Compression Spring (Used with 650688 screw) (Use as required) 80 8 32924 81 30342 82 Compression Spring (Used with 650549 screw) (Use as required) 83 31742 84 Compression Spring (Use as required) 85 31745 86 Screw, 10-32 x 1-1/8" (Use as required) 86 Screw, 10-32 x 1-1/8" (Use as required) 87 30127 88 Body, Air cleaner 89 Air Cleaner 89 Air Cleaner 80 Air Cleaner 80 Air Cleaner 81 Compression Spring (Used with 29500 screw) (Use as required) 80 Screw, 8-32 x 3/4" (Use as required) 81 Screw, 8-32 x 3/4" (Use as required) 82 Screw, 8-32 x 3/4" (Use as required) 83 Screw, 8-32 x 3/4" (Use as required) 84 Screw, 10-32 x 1 (Use as required) 85 Screw, 10-32 x 1 (Use as required) 86 Screw, 5-40 x 7/16" (Use as required) 87 Screw, 5-40 x 7/16" (Use as required) 88 Screw, 10-32 x 1 (Use as required) 89 Compression Spring (Used with 650649 Screw, 10-32 x 1 (Use as required) 89 Screw, 10-32 x 1 (Use as required) 80 Screw, 10-32 x 1 (Use as required) 80 Screw, 10-32 x 1 (Use as required) 81 Screw, 10-32 x 1 (Use as required) 82 Screw, 10-32 x 1 (Use as required) 83 Screw, 10-32 x 1 (Use as required) 84 Screw, 10-32 x 1 (Use as required) 85 Screw, 10-32 x 1 (Use as required) 86 Screw, 10-32 x 1 (Use as required) 87 Screw, 10-32 x 1 (Use as required) 88 Screw, 10-32 x 1 (Use as required) 89 Screw, 10-32 x 1 (Use as required) 80 Screw, 10-32 x 1 (Use as required) 81 Screw, 10-32 x 1 (Use as required) 82 Screw, 10-32 x 1 (Use as required) 83 Screw, 10-32 x 1 (Use as required) 84 Screw, 10-32 x 1 (Use as required) 85 Screw, 10-32 x 1 (Use as required) 86 Screw, 10-32 x 1 (Use as required) 87 Screw, 10-32 x 1 (Use as required) 88 Screw, 10-32 x 1 (Use as required) 89 Screw, 10-32				
Screw, 1/4-20 x 5/8"     75 31688A	72	31461		Bushing, Crankshaft
## Gasket, Carburetor ## Salva (Strew, 8-32 x 3/8") ## 30196 ## 30	73	29536		Baffle, Blower housing
75       31688A       * Gasket, Carburetor         81A       650152       Screw, 8-32 x 3/8*         81       30196       Screw, 8-30 x 3/4** (Use as require d)         81       28820       Screw, 10-32 x 1/2** (Use as require d)         81       650521       Screw, 10-32 x 1-1/8** (Use as require d)         82       27272A       * Gasket, Air cleaner         83       31708       Bracket, Air cleaner         85       31715       Body, Air cleaner         89       730127       Air Cleaner Assy. (Incl. 81,81A,82,83,84,85,90G & 298B)         198       28569       Compression Spring (Used with 29500 screw)(Use as required)         98       32924       Compression Spring (Used with 650688 screw) (Use as required)         98       31342       Compression Spring (Used with 650549 screw) (Use as required)         99       29500       Screw, 8-32 x 3/4** (Use as required)         99       650688       Screw, 10-32 x 1 (Use as required)         99       650689       Screw, 5-40 x 7/16** (Use as required)         101       650625       Washer, Thust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2**<	74	650561		Screw, 1/4-20 x 5/8"
81A 650152       Screw, 8-32 x 3/8"         81 30196       Screw, 5/16-18 x 3/4" (Use as required)         81 28820       Screw, 10-32 x 1/2" (Use as required)         81 650521       Screw, 10-32 x 1-1/8" (Use as require d)         82 27272A       * Gasket, Air cleaner         83 31708       Bracket, Air cleaner         85 31715       Body, Air cleaner         89 730127       Air Cleaner Assy. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required)         98 28569       Compression Spring (Used with 29500 screw) (Use as required)         98 32924       Compression Spring (Used with 650688 screw) (Use as required)         98 31342       Compression Spring (Used with 650549 screw) (Use as required)         99 29500       Screw, 8-32 x 3/4" (Use as required)         99 650688       Screw, 10-32 x 1 (Use as required)         99 650689       Screw, 5-40 x 7/16" (Use as required)         101 650625       Washer, Thrust         102 30884       Key, Flywheel         103 31843A       Bracket, Governor gear         104 650836       Screw, 10-24 x 1/2"         105 31845       Shaft, Mechanical governor         106 30590A       Washer, Flat         107 30591       Gear Assy,, Governor (Incl. 106)	75	31688A		
81       30196       Screw, 5/16-18 x 3/4" (Use as require d)         81       28820       Screw, 10-32 x 1/2" (Use as required)         81       650521       Screw, 10-32 x 1-1/8" (Use as require d)         82       27272A       * Gasket, Air cleaner         83       31708       Bracket, Air cleaner         85       31715       Body, Air cleaner         89       730127       Air Cleaner Assy. (Incl. 81,81A,82,83,84,85,90G & 298B)         98       28569       Compression Spring (Used with 29500 screw)(Use as required)         98       32924       Compression Spring (Used with 650688 screw) (Use as required)         98       31342       Compression Spring (Used with 650549 screw) (Use as required)         99       29500       Screw, 8-32 x 3/4" (Use as required)         99       29500       Screw, 8-32 x 3/4" (Use as required)         99       650688       Screw, 10-32 x 1 (Use as required)         99       650649       Screw, 5-40 x 7/16" (Use as required)         101       650625       Washer, Thrust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Me				,
81       28820       Screw, 10-32 x 1/2" (Use as required)         81       650521       Screw, 10-32 x 1-1/8" (Use as require d)         82       27727A       * Gasket, Air cleaner         83       31708       Bracket, Air cleaner         85       31715       Body, Air cleaner         89       730127       Air Cleaner Assy. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required)         98       28569       Compression Spring (Used with 29500 screw)(Use as required)         98       32924       Compression Spring (Used with 650688 screw) (Use as required)         98       31342       Compression Spring (Used with 650549 screw) (Use as required)         99       29500       Screw, 8-32 x 3/4" (Use as required)         99       650688       Screw, 10-32 x 1 (Use as required)         99       650649       Screw, 5-40 x 7/16" (Use as required)         101       650625       Washer, Thrust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         6007       Gear Assy., Governor (Incl. 106) <td></td> <td></td> <td></td> <td></td>				
81       650521       Screw, 10-32 x 1-1/8" (Use as require d)         82       27272A       * Gasket, Air cleaner         83       31708       Bracket, Air cleaner         85       31715       Body, Air cleaner         89       730127       Air Cleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required)         98       28569       Compression Spring (Used with 29500 screw)(Use as required)         98       32924       Compression Spring (Used with 650688 screw) (Use as required)         98       31342       Compression Spring (Used with 650549 screw) (Use as required)         99       29500       Screw, 8-32 x 3/4" (Use as required)         99       650688       Screw, 10-32 x 1 (Use as required)         99       650549       Screw, 5-40 x 7/16" (Use as required)         101       650625       Washer, Thrust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy, Governor (Incl. 106)				• • •
# Gasket, Air cleaner # Gasket, Air cleaner # Bracket, Bracket, Bracket, Bracket, Bracket, Governor gear # Bracket, Bracket				
83       31708       Bracket, Air cleaner         85       31715       Body, Air cleaner         89       730127       Air Cleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required)         98       28569       Compression Spring (Used with 29500 screw)(Use as required)         98       32924       Compression Spring (Used with 650688 screw) (Use as required)         98       31342       Compression Spring (Used with 650549 screw) (Use as required)         99       29500       Screw, 8-32 x 3/4" (Use as required)         99       650688       Screw, 10-32 x 1 (Use as required)         99       650549       Screw, 5-40 x 7/16" (Use as required)         101       650625       Washer, Thrust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy., Governor (Incl. 106)				
85       31715       Body, Air cleaner         89       730127       Air Cleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B)         98       28569       Compression Spring (Used with 29500 screw)(Use as required)         98       32924       Compression Spring (Used with 650688 screw) (Use as required)         98       31342       Compression Spring (Used with 650549 screw) (Use as required)         99       29500       Screw, 8-32 x 3/4" (Use as required)         99       650688       Screw, 10-32 x 1 (Use as required)         99       650549       Screw, 5-40 x 7/16" (Use as required)         101       650625       Washer, Thrust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy., Governor (Incl. 106)				
Air Čleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required)  98 28569				
(Use as required)  Compression Spring (Used with 29500 screw)(Use as required)  98 32924				
Compression Spring (Used with 29500 screw)(Use as required)  98 32924	69	130121		
required)  Compression Spring (Used with 650688 screw) (Use as required)  98 31342  Compression Spring (Used with 650549 screw) (Use as required)  99 29500  Screw, 8-32 x 3/4" (Use as required)  99 650688  Screw, 10-32 x 1 (Use as required)  99 650549  Screw, 5-40 x 7/16" (Use as required)  101 650625  Washer, Thrust  102 30884  Key, Flywheel  103 31843A  Bracket, Governor gear  104 650836  Screw, 10-24 x 1/2"  105 31845  Shaft, Mechanical governor  106 30590A  Washer, Flat  Gear Assy,, Governor (Incl. 106)				(Use as required)
required)  Compression Spring (Used with 650688 screw) (Use as required)  98 31342  Compression Spring (Used with 650549 screw) (Use as required)  99 29500  Screw, 8-32 x 3/4" (Use as required)  99 650688  Screw, 10-32 x 1 (Use as required)  99 650549  Screw, 5-40 x 7/16" (Use as required)  101 650625  Washer, Thrust  102 30884  Key, Flywheel  103 31843A  Bracket, Governor gear  104 650836  Screw, 10-24 x 1/2"  105 31845  Shaft, Mechanical governor  106 30590A  Washer, Flat  Gear Assy,, Governor (Incl. 106)	98	28569		Compression Spring (Used with 29500 screw)(Use as
Compression Spring (Used with 650688 screw) (Use as required)  98 31342  Compression Spring (Used with 650549 screw) (Use as required)  99 29500  Screw, 8-32 x 3/4" (Use as required)  99 650688  Screw, 10-32 x 1 (Use as required)  99 650549  Screw, 5-40 x 7/16" (Use as required)  101 650625  Washer, Thrust  102 30884  Key, Flywheel  103 31843A  Bracket, Governor gear  104 650836  Screw, 10-24 x 1/2"  105 31845  Shaft, Mechanical governor  106 30590A  Washer, Flat  Gear Assy,, Governor (Incl. 106)				• • • • •
required)  98 31342  Compression Spring (Used with 650549 screw) (Use as required)  99 29500  Screw, 8-32 x 3/4" (Use as required)  99 650688  Screw, 10-32 x 1 (Use as required)  99 650549  Screw, 5-40 x 7/16" (Use as required)  101 650625  Washer, Thrust  102 30884  Key, Flywheel  103 31843A  Bracket, Governor gear  104 650836  Screw, 10-24 x 1/2"  105 31845  Shaft, Mechanical governor  106 30590A  Washer, Flat  Gear Assy., Governor (Incl. 106)	20	00004		. ,
Compression Spring (Used with 650549 screw) (Use as required)  99 29500 99 650688 Screw, 8-32 x 3/4" (Use as required) 99 650549 Screw, 10-32 x 1 (Use as required) 90 650549 Screw, 5-40 x 7/16" (Use as required) 101 650625 Washer, Thrust 102 30884 Key, Flywheel 103 31843A Bracket, Governor gear 104 650836 Screw, 10-24 x 1/2" 105 31845 Shaft, Mechanical governor 106 30590A Washer, Flat 107 30591 Gear Assy., Governor (Incl. 106)	98	32924		
required)  99 29500 Screw, 8-32 x 3/4" (Use as required)  99 650688 Screw, 10-32 x 1 (Use as required)  99 650549 Screw, 5-40 x 7/16" (Use as required)  101 650625 Washer, Thrust  102 30884 Key, Flywheel  103 31843A Bracket, Governor gear  104 650836 Screw, 10-24 x 1/2"  105 31845 Shaft, Mechanical governor  106 30590A Washer, Flat  107 30591 Gear Assy., Governor (Incl. 106)				required)
required)  99 29500 Screw, 8-32 x 3/4" (Use as required)  99 650688 Screw, 10-32 x 1 (Use as required)  99 650549 Screw, 5-40 x 7/16" (Use as required)  101 650625 Washer, Thrust  102 30884 Key, Flywheel  103 31843A Bracket, Governor gear  104 650836 Screw, 10-24 x 1/2"  105 31845 Shaft, Mechanical governor  106 30590A Washer, Flat  107 30591 Gear Assy., Governor (Incl. 106)	98	31342		Compression Spring (Used with 650549 screw) (Use as
99 29500 Screw, 8-32 x 3/4" (Use as required) 99 650688 Screw, 10-32 x 1 (Use as required) 99 650549 Screw, 5-40 x 7/16" (Use as required) 101 650625 Washer, Thrust 102 30884 Key, Flywheel 103 31843A Bracket, Governor gear 104 650836 Screw, 10-24 x 1/2" 105 31845 Shaft, Mechanical governor 106 30590A Washer, Flat 107 30591 Gear Assy, Governor (Incl. 106)	00	01012		• • • • • • • • • • • • • • • • • • • •
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99 650549 Screw, 5-40 x 7/16" (Use as required) 101 650625 Washer, Thrust 102 30884 Key, Flywheel 103 31843A Bracket, Governor gear 104 650836 Screw, 10-24 x 1/2" 105 31845 Shaft, Mechanical governor 106 30590A Washer, Flat 107 30591 Gear Assy., Governor (Incl. 106)	99	650688		Screw, 10-32 x 1 (Use as required)
101       650625       Washer, Thrust         102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy., Governor (Incl. 106)				
102       30884       Key, Flywheel         103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy., Governor (Incl. 106)				
103       31843A       Bracket, Governor gear         104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy., Governor (Incl. 106)				·
104       650836       Screw, 10-24 x 1/2"         105       31845       Shaft, Mechanical governor         106       30590A       Washer, Flat         107       30591       Gear Assy., Governor (Incl. 106)				
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106 30590A Washer, Flat 107 30591 Gear Assy., Governor (Incl. 106)				·
107 30591 Gear Assy., Governor (Incl. 106)				
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	107		<b>(                                    </b>	

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	Part Number	Qty	Description
108	30588A		Spool, Governor
109	29193		Ring, Retaining
111D	34158		Bracket, Lower fuel tank
	34159		Plate, Upper fuel tank mtg.
	650561		Screw, 1/4-20 x 5/8"
	650665		Screw, 1/4-15 x 3/4"
	34186A		Fuel Tank (Incl. 115 & 120)
	410144B		Fuel Cap (White Plastic)(Standard)(As req.)
115	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as required)
115	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use as required)
119	29774		Fuel Line (Braided 8.25") (Use as req uired)
	30705		Fuel Line (Braided 16") (Use as required)
	30962		Fuel Line (Braided 32") (Use as required)
	26460		Clamp, Fuel line (Use as required)
	32401		Muffler
	27930A		* Gasket, Exhaust
	30196		Screw, 5/16-18 x 3/4"
	26073		Washer, Flat
	650694A		Screw, 5/16-18 x 2"
	650548		Screw, 8-32 x 5/16" (Early production )
132	650139		Screw, 8-32 x 1/2" (Early production)
144	650542		Screw, 5/16-18 x 3/4"
146	29538		Base, Engine mounting
147	650128		Screw, 10-24 x 1/2"
148	30622A		Extension, Blower housing
149A	30747		Clip, Shorting
150	650890		Lockwasher
	27275		Clip, Wire (Use as required)
	29443		Clip, Fuel line (Use as required)
	31386		Spring, Extension
	31711B		Control Bracket (Incl. 98, 99 & 226)
	610973		Terminal Assy.
	28942		Screw, 10-32 x 3/8"
	27793		Clip, Conduit
	35349		Ground Wire
	31793		Bearing, Ball
	31792		Washer, Thrust
	31855		Retainer, Bearing
	650778		Washer, Lock
	650580		Nut, Lock
	29716		Screw, 1/4-28 x 7/16"
264	32125		Cup, Starter
265	590417		Screen, Starter cup
266	650815		Washer, Belleville
	8116		Nut, Hex
	34346		Decal, Instruction
	550223		Decal, Name
	33310		Decal, 5 HP Mini-Bike (Use as require d)
	31517		• • •
			Decal, H.P. (5 H.P.) (Use as required.)
	32173		Decal, H.P. (6 H.P.) (Use as required )
	30547A		Contact Assy., Breaker
	30548B		Condenser
301	631021		Inlet Needle, Seat & Clip Assy.

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

<del></del>	Part Number 631828	Qty	Description Carburetor (Incl. 75 & 301) (Refer to Division 5, Section A,
304	610689A		page 144 for breakdown)  Magneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as shown in parts list. (Refer to Division 5, Section B, page 24 for breakdown)
306	590420		Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)
310	33235A		* Gasket Set (Incl. items marked *)



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

	Part Number	Qty	Description
	26073		Washer, Flat (Use as required)
	650570		Washer, Flat (Use as required)
	650691		Washer, Flat (Use as required)
	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
	650695A		Screw, 5/16-18 x 2-1/4" (Use as requi red)
	650694A		Screw, 5/16-18 x 2" (Use as required)
	27896A		* Gasket, Breather cover
	32447		Tube, Breather
	30196		Screw, 5/16-18 x 3/4" (Use as require d)
	28820		Screw, 10-32 x 1/2" (Use as required)
	650521		Screw, 10-32 x 1-1/8" (Use as require d)
	27272A		* Gasket, Air cleaner
	31700		Element, Air cleaner
	34697		Air Cleaner Elbow Assy.(Use in 730561 only.)
89A	730128		Air Cleaner Ass'y. (Incl. 82,90A,90B,90D thru 90G,97 &
			298B) (Use as req.)
113A	650665		Screw, 1/4-15 x 3/4"
	391026		Muffler (Incl. 124, 124A & 124B) (This spark arrester
			mufflercan be used on any model)
124A	33171		Muffler Screen (Use as required)
124B	33185		Cover & Tube, Muffler (Use as require d)
124	650578		Screw, 8-18 x 3/8"
125	27930A		* Gasket, Exhaust
134	31288		Muf.Adapter Kit(Incl.125,136,137)(As req.)
135	730130		Muf.Adapter Kit(Incl.125 & 138)(As re quired)
136	6021A		Screw, 5/16-18 x 1-1/2" (Use as requi red)
137	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
138	30196		Screw, 5/16-18 x 3/4" (Use as require d)
233	34819		Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in
			730561 ass'y. only)
234	730561		Air Cleaner Kit
			(Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29) (Use only on engines with an externally ventedfully
			adjustable carburetor.)
			•
273	650687		Screw, 10-32 x 5/16" (Use as required )

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## For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 Page 9 of 9

HH50-95044F

Engine Parts List #3

Ref # Part Number Qty Description 37 650128 Screw, 10-24 x 1/2" (Use as required) 37 650597 Screw, 10-24 x 5/8" (Use as required) 37A 27261 Washer, Flat (Use as required) 41 28425 Cover, Valve spring 44 32446 Grommet, Breather tube Link, Throttle 56 31710 69 29747B Screw, 5/16-24 x 21/32" 98 28569 Compression Spring (Used with 29500 screw)(Use as 98 32924 Compression Spring (Used with 650688 screw) (Use as required) Compression Spring (Used with 650549 screw) (Use as 98 31342 required) 99 29500 Screw, 8-32 x 3/4" (Use as required) 99 650688 Screw, 10-32 x 1 (Use as required) 99 650549 Screw, 5-40 x 7/16" (Use as required) 182 32683A Gasket, Fuel pump cover (Use as required) 183 32955 Cover, Fuel pump pad (Use as required ) 184 9556 Plug, Pipe 1/8-27 (Use as required) 185 30063 Screw,  $1/4-20 \times 1/2$ " (Use as required ) 221 28545 Grommet, Plastic 222 650760 Screw, 8-32 x 3/8" 223 33356 Terminal, Ground 225 730152 Control Bracket(Incl.91 thru 97)(As r eq.) 226 610973 Terminal Assy. 227 33177 Terminal (Use as required) 229 28942 Screw, 10-32 x 3/8" 230 27793 Clip, Conduit 262 29716 Screw, 1/4-28 x 7/16" 266 650815 Washer, Belleville 267 8116 Nut, Hex 305 33018 Harness Assy., Adapter (Use as requir ed) 306 590420 Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown) 308 33328D Starter Motor Kit (110-120 Volt) NOTE: This 110-120 volt starter motor kit may have been added to this engine. This can be added only if cylinder has drilled and tapped starter mounting bosses and a ring gear flywheel has been added (see #309). Refer to service number stamped on end cap of motor, 309 30811A Flywheel (Ring gear flywheel requiredon engines using 110-120 volt starter motor kits listed above.)