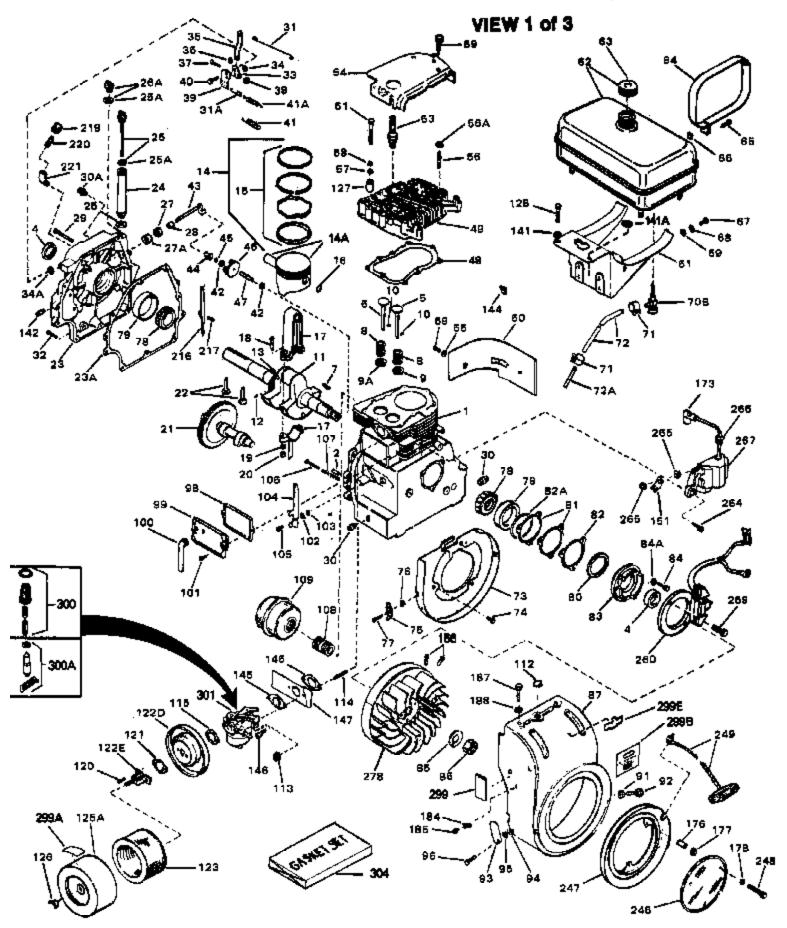
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH100-115194E Page 1 of 9 Engine Parts List #1

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



1 3039 3039 2 27552 Ph. Dowid 4 31950 Seal. Oll 5 31940 Intake Vahe (Rd.1) 6 31942 Exhaust Vahe (Rd.2) 6 31942 Exhaust Vahe (Rd.2) 7 650592 Key, Flywkel (Std.1) 8 31946 Cap. Lower vake spring (Rd.2) 9 31946 Cap. Lower vake spring (Rd.2) 9 31946 Cap. Lower vake spring (Rd.2) 9 31946 Cap. Lower vake spring (Rd.2) 10 20810 Ph. Vake spring (Rd.2) 11 34165 Cap. Lower vake spring (Rd.2) 12 27783 Ph. Crankshaft (nol. 1, 2, 13, 78 & 79) 12 27783 Ph.3 Asy, (Cd.10 CS) (nol. 16) 144 32002 Piston & Pin Asy, (Cd.10 CS) (nol. 16) 144 32002 Piston & Pin Asy, (Cd.10 CS) (nol. 16) 144 34509 Piston & Pin Asy, (Cd.00 CS) (nol. 16) 143 34510 Piston & Pin Asy, (Cd.00 CS) (nol. 16) 143 345	Ref #	Part Number Qtv	/ Description
2 27852 Pin, Dowel 4 31850 Seal, Oll 5 31940 Intake Valve (Std.) 6 31942 Exhaust Valve (Std.) 6 31943 Exhaust Valve (Std.) 7 650592 Key, Flywfreel 8 31944 Spring, Valve 9 31945 Cap, Lower valve spring (Ktd? CS) 9 31946 Cap, Lower valve spring (Ktd? CS) 10 20810 Pin, Valve 11 33416A Crankshaft (find 12, 13, 78 & 79) 12 29783 Pin, Carkshaft (find 12, 13, 78 & 79) 14 42001 Piston & Pin Assy, (L027 OS) (Ind. 16) 14 43002B Piston & Pin Assy, (L027 OS) (Ind. 16) 14 44509 Piston & Pin Assy, (L027 OS) (Ind. 16) 14 44509 Piston & Pin Assy, (L027 OS) (Ind. 16) 14 34501 Piston Pin Assy, (L027 OS) (Ind. 16) 14 34501 Piston Pin Assy, (L027 OS) (Ind. 16) 14 34501 Piston Pin Assy, (L027 OS) (Ind. 16) 14 34501 Piston Pin Assy, (L027 OS) (Ind. 16) 14 34501 <			
4 31950 Seal, Oli 5 31940 Intake Valve (Std.) 6 31941 Intake Valve (Std.) 6 31942 Exhaust Valve (Std.) 7 650562 Ky, Flywheel 8 31944 Spring, Valve 9 31946 Cap, Lower valve spring (Std.) 9 31945 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (Std.) 9 31945 Cap, Lower valve spring (Std.) 9 31946 Cap, Lower valve spring (Std.) 10 20810 Pin, Valve Syntg, (Md2*OS), (Md. 16) 11 33416A Cranishaft (Ind. 12, 13, 78 & 79) 12 2783 Pin Carnishaft (Ind. 12, 13, 78 & 79) 13 Gaar, Canakshaft Canakshaft (Ind. 16) 144 32001C Piston & Pin Assy, (101*OS) (Ind. 16) 144 32002B Piston & Pin Assy, (102*OS) (Ind. 16) 144 34500 Piston, Pin Asking Set (101*OS) 143 4500 Piston, Pin Asking Set (104*O'S) 143 34510 Piston, Pin Asking Set (104*O'S)			
5 31940 Intake Valve (1/32° CS) (ind. 9) 6 31942 Exhaust Valve (1/32° CS) (ind. 9) 7 650592 Key, Flywheal 8 31944 Spring, Valve 9 31945 Cap, Lower valve spring (1/32° CS) 9 31945 Cap, Lower valve spring (1/32° CS) 9 31945 Cap, Lower valve spring (1/32° CS) 9 31946 Cap, Lower valve spring (1/32° CS) 11 331946 Cap, Lower valve spring (1/32° CS) 12 229783 Pin, Valve spring retainer 13 31931 Gear Carakshaft (bar) (1/3) (1/01 - 16) 14A 30002B Piston & Pin Assy. (1/01 'CS) (Ind. 16) 14A 30002B Piston & Pin Assy. (1/01 'CS) (Ind. 16) 14A 30002B Piston & Pin Assy. (1/01 'CS) (Ind. 16) 14A 30002B Piston & Pin Assy. (1/01 'CS) 14 34509 Piston Pin & Ring Set (1/01 'CS) 14 34509 Piston, Pin & Ring Set (1/01 'CS) 14 34520 Piston, Pin & Ring Set (1/01 'CS) 14 34523 Piston, Pin & Ring Set (1/01 'CS) 15<			
5 31941 Intake Valve (Std.) 6 31942 Exhaust Valve (It.22° CS) (Incl. 9) 7 650592 Key, Flywheel 8 31944 Spring, Valve 9 31946 Cap, Lower valve spring (It.22° CS) 9 31946 Cap, Lower valve spring (It.22° CS) 10 20610 Phy Weel 11 34164 Cap, Lower valve spring (It.22° CS) 12 29763 Ph, Carakshaft (Incl. 12, 13, 78 & 79) 13 31301 Gear, Carakshaft 14A 320010 Ph, Carakshaft gear 13 31331 Gear, Carakshaft 14A 320020 Phiston & Pin Assy, (100° CS) (Incl. 16) 14A 320030 Phiston & Pin Assy, (100° CS) 14A 320140 Phiston & Pin Assy, (100° CS) 14A 34509 Phiston & Pin Assy, (100° CS) 143 44509 Phiston & Pin Assy, (100° CS) 14			
6 31942 Exhaust Valve (1/32 CS) (Ind. 9) 7 650592 Key, Flywheel 8 31944 Sping, Valve 9 31946 Cap, Lower valve sping (1/32 'OS) 9 31945 Cap, Lower valve sping (Sd.) 9 31946 Cap, Lower valve sping (Sd.) 9 31946 Cap, Lower valve sping (Sd.) 10 20810 Pin, Valve sping retainer 11 33416A Cansishaft (Ind. 12, 13, 78 & 79) 12 29783 Pin, Caranshaft 14A 32001C Peton & Pin Assy. (Sdt.) (Ind. 16) 14A 32002B Piston & Pin Assy. (Sdt.) (Ind. 16) 14A 32003B Piston & Pin Assy. (Sdt.) (Ind. 16) 14A 34508 Piston, Pin & Ring Set (I.020' OS) 14 34508 Piston, Pin & Ring Set (I.020' OS) 14 34508 Piston, Pin & Ring Set (I.040' OS) 14 34523 Piston, Pin & Ring Set (I.040' OS) 14 34523 Piston, Pin & Ring Set (I.040' OS) 15 320026 Ring Set (I.040'			
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9 31946 Cap, Lower vake spring (Std.) 9A 31945 Cap, Lower vake spring (Std.) 9A 31946 Cap, Lower vake spring (Std.) 10 28104 Cankshaft (Incl. 12, 13, 78 & 79) 11 33416A Crankshaft (Incl. 12, 13, 78 & 79) 12 29733 Pin, Crankshaft (Incl. 12, 13, 78 & 79) 13 31931 Gear, Crankshaft (Incl. 12, 13, 78 & 79) 14A 32001C Piston & Pin Assy, (100' OS) (Incl. 16) 14A 32001C Piston & Pin Assy, (102' OS) (Incl. 16) 14A 32001B Piston & Pin Assy, (102' OS) (Incl. 16) 14A 32001B Piston, Pin & Ring Set (301) (3-5/16" " Bore) 14 34508 Piston, Pin & Ring Set (301) (3-5/16" " Bore) 14 34509 Piston, Pin & Ring Set (301) (3-5/16" Bore) 14 34509 Piston, Pin & Ring Set (302' OS) 14 34520 Piston, Pin & Ring Set (302' OS) 14 34520 Piston Pin Ring Set (100' OS) 15 32005 Ring Set (100' OS) 15 32005 Ring Set (100' OS)	7	650592	
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9A 31946 Cap. Lower value sping (132° OS) 10 20810 Pin, Value sping retainer 11 33416A Crankshaft (Ind. 12, 13, 78 & 79) 12 25783 Pin, Crankshaft (Ind. 12, 13, 78 & 79) 13 31931 Gear, Crankshaft (Ind. 12, 13, 78 & 79) 14 35001C Piston & Pin Assy, (Std.)(Ind.16)(3 - 5/16°) 14A 32002B Piston & Pin Assy, (Std.)(Ind.16)(3 - 5/16°) 14A 32003B Piston & Pin Assy, (Std.)(Ind.16)(1 - 5/0) 14A 32004B Piston & Pin Assy, (Std.)(Ind.16) 14 34500 Piston, Pin & Ring Set (J001° OS) 14 34500 Piston, Pin & Ring Set (J001° OS) 14 34520 Piston, Pin & Ring Set (J001° OS) 14 34520 Piston, Pin & Ring Set (J001° OS) 15 32004 Ring Set (J001° OS) 15 32005 Ring Set (J001° OS) 15 32026 Ring Set (J001° OS) 15 32026 Ring Set (J001° OS) 15 32026 Ring Set (J001° OS) 15 <t< td=""><th>9</th><td>31946</td><td>Cap, Lower valve spring (1/32" OS)</td></t<>	9	31946	Cap, Lower valve spring (1/32" OS)
9A 31946 Cap, Lower valve sping (122° OS) 10 20810 Pin, Valve sping (122° OS) 11 33416A Crankshaft (Ind. 12, 13, 78 & 79) 12 29783 Pin, Crankshaft (gear 13 31931 Gear, Crankshaft 14A 32002B Piston & Pin Assy, (51d) (Ind. 16)(3-5/16°) 14A 32002B Piston & Pin Assy, (010° OS) (Ind. 16) 14A 32002B Piston & Pin Assy, (020° OS) (Ind. 16) 14 34509 Piston, Pin & Ring Set (010° OS) 14 34509 Piston, Pin & Ring Set (020° OS) 14 34503 Piston, Pin & Ring Set (020° OS) 14 34503 Piston, Pin & Ring Set (020° OS) 14 34523 Piston, Pin & Ring Set (020° OS) 14 34523 Piston & Pin Assy, (030° OS) (Ind. 16) 15 32004 Ring Set (030° OS) 15 32006 Ring Set (010° OS) 15 32221 Reflying Set (040° OS) 15 32224 Ring Set (040° OS) 15 32224 Ring Set (04	9	31945	Cap, Lower valve spring (Std.)
10 20810 Pin, Valve spring retaining 11 33416A Crankshaft (Ind. 12, 13, 78 & 79) 12 29783 Pin, Crankshaft (par 13 31931 Gear, Crankshaft 14A 32001C Piston & Pin Assy. (Std.) (Ind. 16)(3 - 5/16") 14A 32002B Piston & Pin Assy. (Std.) (Ind. 16) 14A 32003B Piston & Pin Assy. (Std.) (Sol.) (Ind. 16) 14 34508 Piston & Pin Assy. (Std.) (Sol.) (Ind. 16) 14 34500 Piston Pin & Ring Set (Col" OS) 14 34501 Piston, Pin & Ring Set (Col" OS) 14 34503 Piston, Pin & Ring Set (Col" OS) 14 34503 Piston, Pin & Ring Set (Col" OS) 14 34503 Piston & Pin Assy. (D40" OS) 14 34503 Piston & Rin Assy. (D40" OS) 15 32005 Ring Set (Col" OS) 15 32024 Ring Set (D40" OS) 15 32623 Ring Set (D40" OS) 15 32624 Ring Set (D40" OS) 16 31919 Connecting Rod As			
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13 31931 Gear, Crankshaf 14A 32001C Piston & Pin Assy. (D10' OS) (Incl. 16) 14A 32002B Piston & Pin Assy. (020' OS) (Incl. 16) 14A 3203B Piston & Pin Assy. (020' OS) (Incl. 16) 14A 32619B Piston & Pin Assy. (020' OS) (Incl. 16) 14 34506 Piston, Pin & Ring Set (010' OS) 14 34501 Piston, Pin & Ring Set (020' OS) 14 34523 Piston, Pin & Ring Set (020' OS) 14 34523 Piston, Pin & Ring Set (040' OS) 14 32620B Piston, Pin & Ring Set (040' OS) 15 32006 Ring Set (010' OS) 15 32006 Ring Set (040' OS) 15 32063 Ring Set (040' OS) 15 32064 Ring Set (040' OS) 15 32023 Ring Set (040' OS) 15 32024 Ring Set (040' OS) 15 32025 Ring Set (040' OS) 15 32026 Ring Set (040' OS) 15 32027 Rob Assy. (020' US)(Incl. 18, 19, 20) 17 33334 Connecting Rod Assy.(020' US)(Incl. 18, 19, 20) <th></th> <td></td> <td></td>			
14A 32002B Piston & Pin Assy. (J010" OS) (Incl. 16) 14A 32003B Piston & Pin Assy. (J020" OS) (Incl. 16) 14A 32019B Piston & Pin Assy. (J020" OS) (Incl. 16) 14A 32619B Piston & Pin Assy. (J020" OS) (Incl. 16) 14 34508 Piston, Pin & Ring Set (J010" OS) 14 34509 Piston, Pin & Ring Set (J010" OS) 14 34510 Piston, Pin & Ring Set (J040" OS) 14 34523 Piston, Pin & Ring Set (J040" OS) 14 34523 Piston, Pin & Ring Set (J040" OS) 14 34523 Piston & Pin Assy. (J040" OS) 15 32004 Ring Set (J020" OS) 15 32005 Ring Set (J020" OS) 15 32006 Ring Set (J020" OS) 15 32524 Ring Set (J020" OS) 15 32524 Ring Set (J040" OS) 16 31919 Ring Red Assy.(Stal/(Incl.18, 19 & 20) 17 3303A Connecting Rod Assy.(Stal/(Incl.18, 19 & 20) 17 34384 Connecting Rod Assy.(J010" US)(Incl.1 8, 19, 20) 17 34384 Connecting Rod Assy.(J010" US)(Incl.1 8, 19, 20)			
14A 32002B Piston & Pin Assy. (100° CS) (Ind. 16) 14A 3203B Piston & Pin Assy. (100° CS) (Ind. 16) 14A 32619B Piston & Pin Assy. (100° CS) (Ind. 16) 14A 34508 Piston, Pin & Ring Set (10° CS) 14 34509 Piston, Pin & Ring Set (100° CS) 14 34509 Piston, Pin & Ring Set (100° CS) 14 34523 Piston, Pin & Ring Set (100° CS) 14 34523 Piston, Pin & Ring Set (100° CS) 14 34523 Piston & Pin Assy. (104° CS) (Ind. 16) 15 32004 Ring Set (101° CS) 15 32005 Ring Set (020° CS) 15 32006 Ring Set (020° CS) 15 32020 Ring Set (020° CS) 15 32021 Re-Ringing Set, Piston 16 31919 Ring, Set (040° CS) 17 3393A Connecting Rod Assy.(101° US)(Ind. 18, 19, 2.0) 17 34383 Connecting Rod Assy.(101° US)(Ind. 18, 19, 2.0) 17 34384 Connecting Rod Assy.(101° US)(Ind. 18, 19, 2.0) 18 2077 Bolt, Connecting rod 19 2			
14A 32003B Piston & Pin Assy. (020" OS) (incl. 16) 14A 32619B Piston, Pin & Ring Set (3td) (35/16 * Bore) 14 34508 Piston, Pin & Ring Set (010" OS) 14 34509 Piston, Pin & Ring Set (020" OS) 14 34510 Piston, Pin & Ring Set (020" OS) 14 34523 Piston, Pin & Ring Set (040" OS) 14 34523 Piston, Pin A Siy, (040" OS) (Incl. 16) 15 32004 Ring Set (010" OS) 15 32005 Ring Set (020" OS) 15 32006 Ring Set (020" OS) 15 32006 Ring Set (020" OS) 15 320205 Ring Set (020" OS) 15 32221 Re-Ringing Set, Piston 16 31919 Ring Set (040" OS) 17 3033A Connecting Rod Assy.(010" US)(Incl. 18, 19, 20) 17 34384 Connecting Rod Assy.(010" US)(Incl. 18, 19, 20) 17 34384 Connecting Rod Assy.(010" US)(Incl. 18, 19, 20) 17 34384 Connecting Rod Assy.(010" US)(Incl. 18, 19, 20) 17 34384 Connecting Rod Assy.(010" US)(Incl. 18, 19, 20)			
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14 34508 Piston, Pin & Ring Set (Std) (3-716 * Bore) 14 34510 Piston, Pin & Ring Set (020 * OS) 14 34503 Piston, Pin & Ring Set (020 * OS) 14 34523 Piston, Pin & Ring Set (040 * OS) 14 34523 Piston, Pin & Ring Set (040 * OS) 14 34523 Piston, Pin & Ring Set (040 * OS) 15 32004 Ring Set (010 * OS) 15 32005 Ring Set (020 * OS) 15 32006 Ring Set (040 * OS) 15 32026 Ring Set (040 * OS) 15 32623 Ring Set (040 * OS) 16 31919 Ring Set (040 * OS) 17 34383 Connecting Rod Assy (Std)(Incl. 18, 19 & 20) 17 34383 Connecting Rod Assy (O10* US)(Incl. 18, 19, 20) 18 32077 Bolt, Connecting Rod Assy (O2* US)(Incl. 18, 19, 20) 19 2073 Washer, Connecting Rod 19 2073 Washer, Connecting Rod 23 32686 Cylinder Cover (Incl.4, 25, 26A, 28, 30, 3 4 & 43) 245 2560 Dipatiok (Incl. 25A) 28 3499			
14 34509 Piston, Pin & Ring Set (0.10" OS) 14 34850 Piston, Pin & Ring Set (0.30" OS) 14 34820 Piston, Pin & Ring Set (0.40" OS) 14 34523 Piston, Pin & Ring Set (0.40" OS) 14 34523 Piston, Pin & Ring Set (0.40" OS) 14 32620B Piston & Pin Assy, (0.40" OS) 15 32004 Ring Set (0.40" OS) 15 32005 Ring Set (0.40" OS) 15 32006 Ring Set (0.40" OS) 15 32006 Ring Set (0.40" OS) 15 32021 Ref Ring Set (0.40" OS) 16 31919 Ring Set (0.40" OS) 17 3303A Connecting Rod Assy, (0.10" US)(Incl.18, 19 & 20) 17 34383 Connecting Rod Assy, (0.20" US)(Incl.1 & 19, 20) 17 34384 Connecting Rod Assy, (0.20" US)(Incl.1 & 19, 20) 17 34384 Connecting Rod Assy, (0.20" US)(Incl.1 & 19, 20) 17 34384 Connecting Rod Assy, (0.20" US)(Incl.1 & 19, 20) 18 32077 Bolt, Connecting Rod Assy, (0.20" US)(Incl.1 & 19, 20) 17 34384 Connecting Rod Assy, (0.20" US)(Incl			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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14 34850 Piston, Pin & Ring Set (030° OS) 14 32620B Piston, Pin & Ring Set (040° OS) 15 32004 Ring Set (010° OS) 15 32005 Ring Set (020° OS) 15 32006 Ring Set (020° OS) 15 32006 Ring Set (020° OS) 15 32023 Ring Set (020° OS) 15 32623 Ring Set (040° OS) 15 32624 Ring Set (040° OS) 15 32624 Ring Set (040° OS) 15 32624 Ring Set (040° OS) 16 31919 Ring, Piston pin retaining 17 3033A Connecting Rod Assy.(Stb.)(Incl. 18, 19, 20) 17 34383 Connecting Rod Assy.(Stb.)(Incl. 18, 19, 20) 17 34383 Connecting Rod Assy.(U20° US)(Incl. 18, 19, 20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 20 28264 Nut Assy. Look 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32685 Cylinder Cover (Incl.4,25			
14 34523 Piston, Pin & Ring Set (J40" OS) 14 32620B Piston & Pin Assy. (J040" OS) (Incl. 16) 15 32004 Ring Set (Std.) (3-5/16" Bore) 15 32006 Ring Set (J01" OS) 15 32026 Ring Set (J01" OS) 15 32623 Ring Set (J03" OS) 15 32624 Ring Set (J04" OS) 16 31919 Ring Set Piston 17 33093A Connecting Rod Assy.(J01" US) (Incl.18, 19 & 20) 17 34833 Connecting Rod Assy.(J01" US) (Incl.18, 19 & 20) 17 34834 Connecting Rod Assy.(J01" US) (Incl.18, 19,20) 18 32077 Bolt, Connecting Rod Assy.(J01" US) (Incl.18, 19,20) 19 26073 Washer, Connecting rod 20 28264 Nut Assy., Lock 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23A 31956A "Gasket, Cylinder cover 23 32685 Cylinder cover (Incl.4,25,26A,28,30,3 4 & 43) 245 S499 "O' Ring 26 33069 Dipstick (Incl. 25A) <tr< td=""><th></th><td></td><td></td></tr<>			
14 32620B Piston & Pin Assy. (040" OS) (Incl. 16) 15 32004 Ring Set (1010" OS) 15 32006 Ring Set (020" OS) 15 32624 Ring Set (020" OS) 15 32624 Ring Set (030" OS) 15 32624 Ring Set (040" OS) 16 31919 Re-Ringing Set, Piston 16 31919 Ring, Piston pin retaining 17 33093A Connecting Rod Assy.(1010" US)(Incl.1 8, 19, 20) 17 34383 Connecting Rod Assy.(1010" US)(Incl.1 8, 19, 20) 18 32077 Bolt, Connecting Rod Assy.(1020" US)(Incl.1 8, 19, 20) 18 32077 Bolt, Connecting rod 19 26073 Washer, Connecting rod 21 32150 Camshaft (MCR) 22 31939 Lifter, Valve 23 32685 Cylinder cover 23 32685 Cylinder Cover 23 32685 Cylinder Cover 23 32685 Cylinder Cover 24 33069 Dipstick (Incl. 25A) 25A 35499 "O" Ring </td <th></th> <td></td> <td></td>			
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39 40 41 42 43 44 45 46 47 48 49 51 51 51 51 51 51 51 51 51 51 51 51 51	Part Number 31965 30312 31967 30590A 32425 31948 29193 31947 31930 32000A 33034 650694A 650694A 650711 650628A 650695A 650714 650697A 650692 650603 33636 34251 33035 28537 650691 650690 8274 650128 31976 410144B 34210	Qty	Description Plate, Governor spring Screw, 10-32 x 1/2" Spring, Governor Washer, Flat Rod Assy., Governor Spool, Governor Spool, Governor Shaft, Mechanical Governor * Gasket, Cylinder head Head, Cylinder Screw, 5/16-18 x 2" (Use as required) Screw, 5/16-18 x 2." (Use as required) Screw, 5/16-18 x 2-3/8" (Use as required) Screw, 5/16-18 x 2-3/8" (Use as required) Screw, 5/16-18 x 2-1/4" (Use as required) Screw, 5/16-18 x 2-1/4" (Use as required) Screw, 5/16-18 x 2-1/2" (Use as required) Screw, 5/16-18 x 1-5/8" (Use as required) Screw, 5/16-18 x 1-3/4" (Use as required) Washer, Flat (Use as required) Washer, Plain Washer, Plain Washer, Elat (Use as required) Washer, Belleville (Use as required) Washer, Lock (Use as required) Washer, Lock (Use as required) Screw, 10-24 x 1/2" Extension, Blower housing Fuel Cap (White Plastic)(Std.)(As req uired) Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)
67 67 71 72 72 72 72 72 73 74 78 79	650517 650561 30063 792028 26460 29774 30705 30962 30965 32579 650561 31932 31928 32031		Screw, 1/4-20 x 27/32" (Use as required) Screw, 1/4-20 x 5/8" (Use as required) Screw, 1/4-20 x 1/2" (Use as required) Screw, 5/16-18 x 7/8" (Use as required) Clamp, Fuel line (Use as required) Fuel Line (Braided) (8.25") (Use as r equired) Fuel Line (Braided) (16") (Use as req uired) Fuel Line (Braided) (32") (Use as req uired) Fuel Line (Braided) (48") (Use as req uired) Baffle, Blower housing Screw, 1/4-20 x 5/8" Bearing, Tapered roller Cup, Bearing 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

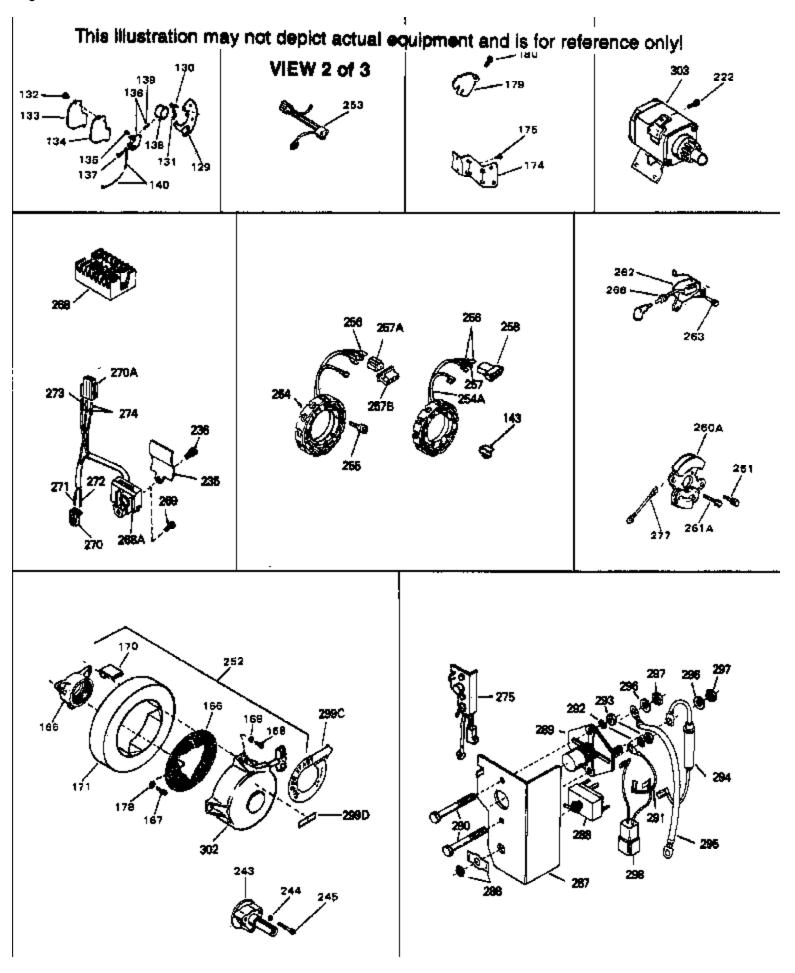
www.mymowerparts.com

as req

Ref #	Part Number Qty	Description
	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
00 4	22500	
	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 required to
		eliminat
84A	650679	Lockwasher, 5/16" (Use as required)
84	792028	Screw, 5/16-18 x 7/8"
85	650666	Washer, Lock
86	650594	Nut, Flywheel, 3/4-16
87	33044A	Blower Hsg. (Incl.73) (For electric s tarter)
91	8274	Washer, Lock
92	650595	Screw, 5/16-24 x 3/8"
95	8274	Washer, Lock
96	650624	Screw, 5/16-24 x 9/16"
98	31958	* Gasket, Breather
99	31957	Breather Assy.
100	35350	Tube, Breather
	650128	Screw, 10-24 x 1/2"
102	28558	Washer, Wave
103	31966	Bushing, Control lever
104	31984A	Lever, Control
105	650597	Screw, 10-24 x 5/8"
106	650591	Screw, 10-24 x 2"
107	33099	Spring
112	33038	Plug, Button (Use as required)
115	27272	* Gasket, Air cleaner
120	650399	Screw, 10-32 x 5/8"
121	30767	Spacer, Air cleaner
122D	32380	Bracket, Air cleaner
125A	31926	Cover, Air cleaner
126	650513	Nut, Wing
128	650713	Screw, 5/16-18 x 5/8" (Use as require d)
128	650429	Screw, 5/16-18 x 3/4" (Use as require d)
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
	610908	Terminal, Female
	730201	Trigger Pin Kit (Use as required)
	610118	Cover, Spark plug (Use as required)
	32426	Spacer, Screen
	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)
	27793	Clip, Conduit
	28942	Screw, 10-32 x 3/8"
246	33776	Screen, Starter pulley
	www mvmow	ernaris com

Ref #	Part Number	Qty	Description
248	650670		Screw, 1/4-20 x 3/4"
249	32046		Rope Assy., Starter (Use as required)
264	650661		Screw, 1/4-20 x 3/4"
265	610408		Nut, Hex
266	610750		Grommet, Lead wire
267	610906		Solid State Magneto (Incl.151,173,265,266)(20 Amp)
278	610901		Solid State Flywheel
299	34346		Decal, Instruction
299B	550223		Decal, Name
299B	32676		Decal, Solid State
299A	31752		Decal, Air cleaner
300A	631021		Inlet Needle, Seat & Clip Assy.
301	631878		Carburetor (Incl. 145) (Refer to Division 5, Section A, page
			134 for breakdown)
304	33237A		* Gasket Set (Incl. items marked *)

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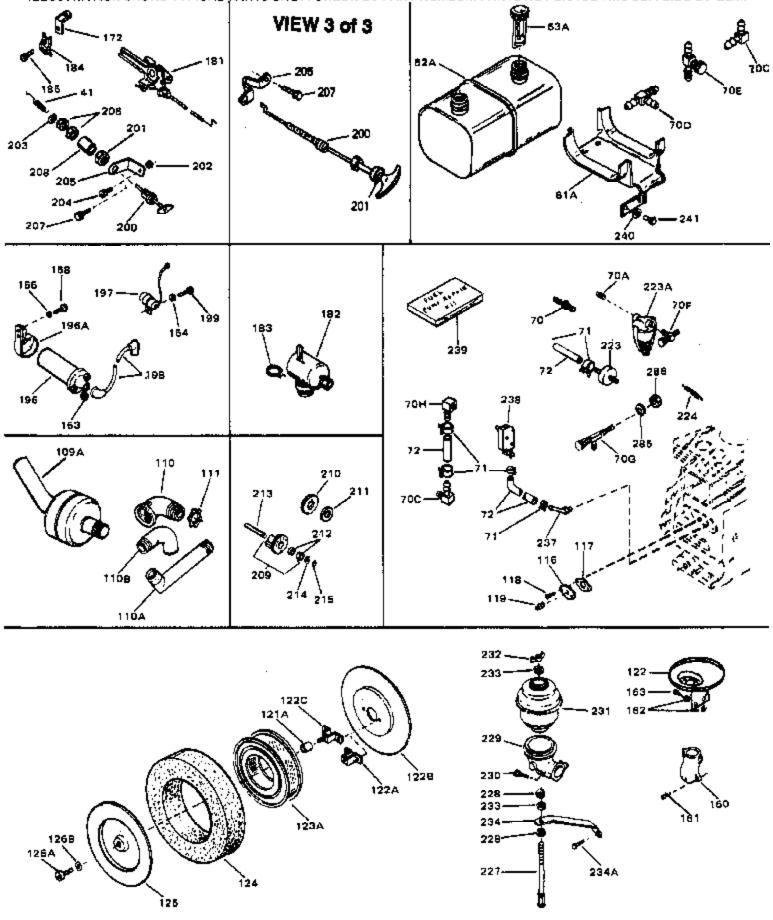


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Ref #	Part Number	Qty Description
178	27070	Washer, Lock 1/4 E.T. (Use as require d)
178	650675	Washer, Flat 1/4 (Use as required)
180	650701	Screw, 8-18 x 7/16" (Use as required)
222	792028	Screw, 5/16-18 x 7/8" (Use w/32817 st r.motor)
222	650781	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)
254A	610902	Alternator Coil (20 Amp)(Incl.256,257,258)
255	650521	Screw, 10-32 x 1-1/8"
256	610905	Terminal
257B	610824	Flat Connector (Female terminals) (As req.)
257	610904	Terminal
258	610903	Connector, Flat
266	610750	Grommet, Lead wire
268	610907A	Regulator (20 Amp) (Incl.268A, 269 & 298)
275	730198	Starter Switch Kit(Incl. 287-298) (As req.)
303	33835	Electric Starter Motor (12 Volt) NOTE: The 32817 and 33835 starter motors are used interchangeably on the se models. Refer to service numberstamped on end cap of motor, or on decal for identification. Refer to Division 5, Section D for breakdown.

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH100-115194E 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
41	31967		Spring, Governor
71	26460		Clamp, Fuel line (Use as required)
72	29774		Fuel Line (Braided) (8.25") (Use as r equired)
72	30705		Fuel Line (Braided) (16") (Use as required)
72	30962		Fuel Line (Braided) (32") (Use as req uired)
72	30965		Fuel Line (Braided) (48") (Use as req uired)
119	28534		Pipe Plug, 1/8-27 (Use as required)
119	9556		Plug, Pipe, 1/8-27 (Use as required)
172	31990		Bracket, Choke control
184	27793		Clip, Conduit
185	28942		Screw, 10-32 x 3/8"
237	32958		Fitting, Fuel
238	32959		Fuel Pump, Impulse
239	33010		Repair Kit, İmpulse fuel pump