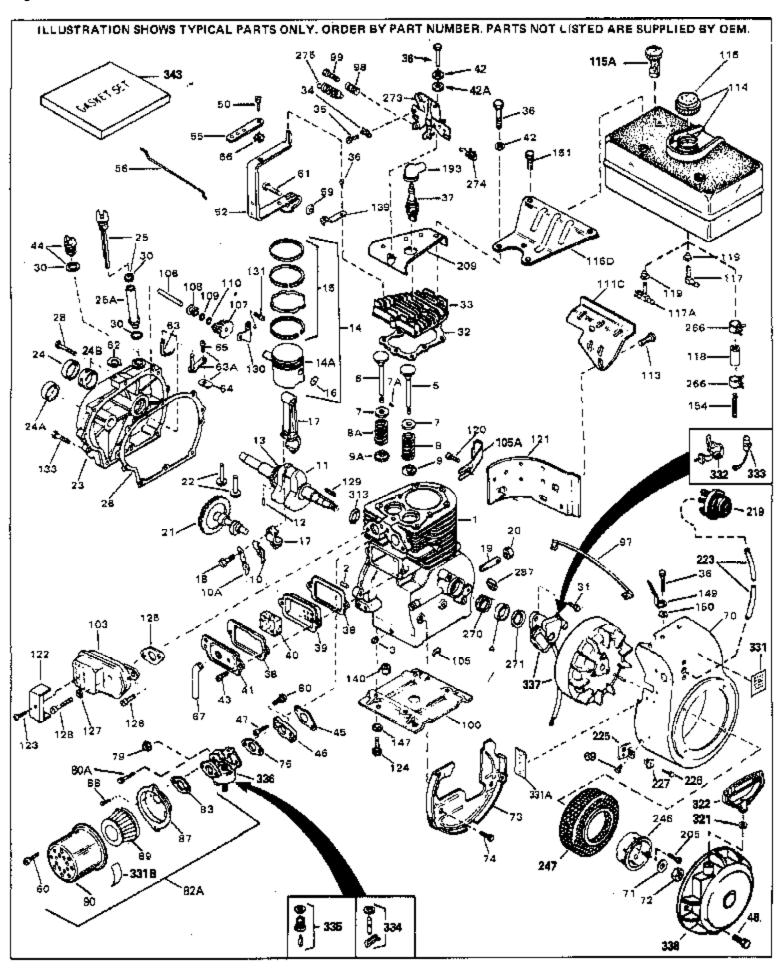
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH70-140049C Page 1 of 9 Engine Parts List #1



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10.1 227082 Children (nd. 2, 3, 4, 76 & 270) (2, -34*) 2 27082 Ph. Dowler 3 27082 Ph. Dowler 4 2050 Seal, Oil 5 327233 Intake Valve (Skt) (Ind. 9) 6 278780A Exhaust Valve (Skt) (Ind. 9) 6 278780A Exhaust Valve (Skt) (Ind. 9) 7 20810 Pn., Valve spring trainer (Use as required) 7 27882 Cap, Upper valve spring 9 32581 Cap, Upper valve spring 10A 32590 Plates (Valve Valve spring) 11 32772 Crankuber (Ind. 12, 247) 11 327733 Crankuber (Ind. 12, 247) 12 29783 Cap, Upper valve spring) 13 27784 Disperi. Oil 14 34529 Plates (Valve Valve spring) 13 27784 Disperi. Oil 14 34529 Plates (Natve Natve spring) 14 34529 Plates Natve Natve spring) 14 34529 Plates Natve N	Rof #	Part Number	Oty [Description
2 27682 Pity, Division 3 27642 Pity, Division 4 30260 Seal, Oli 5 32733 Intake Valve (152) (Incl. 9) 6 27878A Exhaust Valve (152) (Os) (Incl. 9) 6 27878A Exhaust Valve (152) (Os) (Incl. 9) 7 27880 Cap, Upper valve spring 8 27881 Spring, Valve 9 32581 Cap, Lower valve spring 9 32581 Cap, Lower valve spring 10 34242 Dipper, Oli 11 32782 Crankshaft (Incl. 12 & A13) 12 29783 Crankshaft (Incl. 12 & A13) 13 32784 Gear, Crankshaft (Incl. 12 & A13) 13 32782 Crankshaft (Incl. 12 & A13) 14 34520 Piston, Pin & Ring Set (A12) (234" Bore) 14 34520 Piston, Pin & Ring Set (A12) (234" Bore) 14 34520 Piston, Pin A Ring Set (A12) (234" Bore) 14 34520 Piston, Pin A Ring Set (A12) (234" Bore) 14 34520 Piston, Pin A Ring Set (A12) (234" Bore) 14 34520 Piston, Pin A Ring Set (A12) (234" Bore) 15 32565 Ring Set (A12) (234" Bore) 16 32566 Ring Set (A12) (234" Bore) 15 32565 Ring Set (
3 27642 Plug, Oli drain 4 36300 Seal, Oli 5 32783 Intake Valve (Sk1) (Incl. 9) 6 27878A Exhaust Valve (Sk1) (Incl. 9) 6 27880A Exhaust Valve (Sk1) (Incl. 9) 7 20810 Pin, Valve spring retainer (Use as required) 7 27882 Cap. Uper valve spring 8 27881 Spring, Valve 9 32831 Cap. Uper valve spring 9 32831 Cap. Uper valve spring 10 32422 Dipper, Oil 11 32783 Cankshaft (Incl. 12 & 81.9) 12 27783 Cankshaft (Used in early production) 13 32784 Gear, Crankshaft (Used in early production) 14 34528 Piston, Pin & Ring Set (107 OS) 14 34529 Piston, Pin & Ring Set (107 OS) 14 34529 Piston & Pin Assy, (1010' OS) (Incl. 16) 14 34529 Piston & Pin Assy, (1010' OS) (Incl. 16) 14 34529 Piston & Pin Assy, (1010' OS) (Incl. 16) 14 34529 Piston & Pin Assy, (1010' OS) (Incl. 16)				
4 32330 Seil, Oli 5 32784 Intake Valve (Std.) (Incl. 9) 6 27576A Exhaust Valve (Std.) (Incl. 9) 7 20810 Ph. Valve Std.) (Incl. 9) 7 20810 Ph. Valve spring relianer (Use as required) 7 27882 Cap. Upper valve spring 8 27881 Spring, Valve 9 32581 Cap. Lower valve spring 10 34242 Dipper, Oli 11 32782 Crankshaft Gas Pin (Early production) 12 32783 Crankshaft Gas Pin (Early production) 13 27782 Crankshaft Gas Pin (Early production) 14 34220 Dipper, Oli 13 27783 Crankshaft Gas Pin (Early production) 14 34529 Pision, Pin & Ring Set (201 (2:34" Bore) 14 34529 Pision, Pin & Ring Set (201 (2:34" Bore) 14 34529 Pision & Pin Assy, (100 (2:05) (Incl. 16) 14 34529 Pision & Pin Assy, (100 (2:05) (Incl. 16) 14 34529 Pision & Pin Assy, (100 (2:05) (Incl. 16) 14 34530 Pisio				
5 22783 Intake Valve (R32 (OS) (Ind. 9) 6 27787A Exbaust Valve (R32 (OS) (Ind. 9) 7 22880A Exbaust Valve (R32 (OS) (Ind. 9) 7 72882 Cap, Upper Valve spring 8 27881 Spring, Valve 9 22881 Cap, Upper Valve spring 9 32831 Cap, Lower valve spring 9 32831 Cap, Lower valve spring 10 32281 Cap, Lower valve spring 10 32281 Cap, Lower valve spring 11 22782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft (Incl. 12 & 13) 13 27884 Gear, Crankshaft (Incl. 12 & 13) 14 34629 Piston, Pin & Ring Set (Clu? CA) 14 34630 Piston, Pin & Ring Set (Clu? CA) 14 34629 Piston & Pin Assy, (Clu? CA) 15 32595 Ring Set (Clu? CS) 14 34629 Piston & Pin Assy, (Clu? CS) 14 34629 Piston & Pin Assy, (Clu? CS) 15 32595 Ring Set (Clu? CS) 14 34629 <td></td> <td></td> <td></td> <td></td>				
5 27874 Intake Valve (17.32° CS) (Ind. 9) 6 278780A Exhaust Valve (17.32° CS) (Ind. 9) 7 20810 Pin, Valve spring relatione (Use as required) 7 27892 Cap, Upper valve spring 8 27881 Spring, Valve 9 22821 Cap, Lower valve spring 9 32281 Cap, Lower valve spring 10 34242 Dipper, Oil 11 27832 Crankshaft (Ind. 12 43) 12 27833 Crankshaft (Ind. 12 43) 13 27834 Geer, Crankshaft (Ind. 12 43) 14 34528 Piston, Pin & Ring Set (ISCI) (2-34*1 Bore) 13 27834 Geer, Crankshaft (Used Ing. 24*1 Bore) 14 34529 Piston, Pin & Ring Set (ISCI) (2-34*1 Bore) 14 34529 Piston & Pin Assy, (S010° OS) 14 34529 Piston & Pin Assy, (S012° OS) (Ind. 16) 14 34529 Piston & Pin Assy, (S012° OS) (Ind. 16) 14 34529 Piston & Pin Assy, (S012° OS) 14 34529 Piston & Pin Assy, (S012° OS) 14 34529 Piston				
6 27878A Exhaust Valve (132: 05) (Ind. 9) 7A 20810 Pin, Valve spring retainer (Use as re quired) 7 27882 Cap. Uper valve spring 8 27881 Spring, Valve 9 32831 Cap. Uper valve spring 10 32422 Cirankshaft (Ind. 12 & 13) 11 32782 Crankshaft (Ind. 12 & 13) 12 29783 Crankshaft (Ind. 12 & 13) 13 2784 Gear, Crankshaft (Ind. 12 & 13) 14 34529 Piston, Pin & Ring Set (Std.) (2.34" Bore) 14 34520 Piston, Pin & Ring Set (Std.) (2.34" Bore) 14 34520 Piston & Pin Assy. (Std.) (2.34" Bore) 14 34520 Piston & Pin Assy. (Std.) (2.34" Bore) 14 34520 Piston & Pin Assy. (Std.) (2.34" Bore) 14 34520 Piston & Pin Assy. (Std.) (2.34" Bore) 15 32595 Ring				
6 27890A Exhaust Valve (/1/2 ² OS) (incl. 9) 7 20810 Pin, Valve spring reliation (Use as required) 8 27881 Spring, Valve 9A 32581 Cap, Lover valve spring 9A 32581 Cap, Lover valve spring 9A 32581 Cap, Lover valve spring 10A 32590 Plate, Lock & Ol dipper to the Stocker Source wrutes the used.) 11 327782 Crankshaft (Incl. 12 & 13) 12 297783 Crankshaft (Incl. 12 & 13) 13 27784 Gear, Crankshaft (Incl. 12 & 13) 14 34523 Pliston, Pin & Ring Set (Std) (2:34" Bore) 14 34523 Pliston, Pin & Ring Set (Std) (2:34" Bore) 14 34523 Pliston, Pin & Ring Set (Std) (2:34" Bore) 14 34523 Pliston & Pin Assy, (Std) (2:34" Oli (1:6) 14 34523 Pliston & Pin Assy, (Std) (2:34" Oli (1:6) 14 34523 Pliston & Pin Assy, (Std) (2:34" Oli (1:6) 14 34523 Pliston & Pin Assy, (Std) (2:34" Oli (1:6) 14 34523 Pliston & Pin A				
7A 20810 Pin, Valve spring retainer (Use as re quired) 7 27882 Cap, Upper valve spring 8 27881 Spring, Valve 8 4 27881 Spring, Valve 9A 32581 Cap, Lower valve spring 9 32581 Cap, Lower valve spring 10 34242 Dipper but B50682C screw must be used.) 11 32782 Crankshaft (Incl, 12 & 13) 12 22783 Crankshaft (Used in early production) 13 27884 Gear, Crankshaft (Used in early production) 14 34528 Piston, Pin & Ring Set (Std) (2.34" Broot) 14 34530 Piston, Pin & Ring Set (100" OS) 14 34530 Piston, Pin & Ring Set (100" OS) 14 34530 Piston & Pin Assy. (200" OS) 15 32556 Ring Set (010" OS) <td< td=""><td></td><td></td><td></td><td></td></td<>				
7 27882 Cap, Upper fashing Spring, Valve 8 27881 Spring, Valve 94 32531 Cap, Lower valve spring 9 32551 Cap, Lower valve spring 10 32250 Plate, Lock & Oli dipper (This plate may be replaced by 11 32782 Crankshaft (Gar Die Goldez) 12 28783 Crankshaft (Gar Die Goldez) 12 28783 Crankshaft (Gar Die Goldez) 13 27884 Gear, Crankshaft (Gar Die production) 14 34528 Piston, Pin & Ring Set (Std.) (2.34" Bore) 14 34523 Piston, Pin & Ring Set (0.00 'OS) 14 34523 Piston, Pin & Ring Set (0.00 'OS) 14.3 32771B Piston & Pin Assy, (0.00 'OS) (Incl. 16) 14.4 32772B Piston & Pin Assy, (0.00 'OS) (Incl. 16) 14.3 32772B Piston & Pin Assy, (0.00 'OS) (Incl. 16) 15 32596 Ring Set (0.00 'OS) 15 32597 Ring Set (0.00 'OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy, Connecting (Ind. 10 & 18) 18				
8 27881 Spring, Value 8A 27881 Spring, Value 9A 32281 Cap, Lower value spring 10A 32290 Pate, Lock & Ol dipper (This plate may be replaced by 34242 ol dipper but B5062C screw must be used.) 10 34242 Dipper Dil 11 32782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft (Local in early production) 13 27884 Gear, Crankshaft (Used in early production) 14 34523 Piston, Pin & Ring Set (Std.) (2.34" Bore) 14 34530 Piston, Pin & Ring Set (O20' OS) 14 34530 Piston, Pin & Ring Set (020' OS) 14A 32770B Piston & Pin Assy, (Std.) (2.34" Bore) 15 32596 Ring Set (010' OS) 14A 32771B Piston & Pin Assy, (O20' OS) (Incl. 16) 14A 32772B Piston & Pin Assy, (O20' OS) (Incl. 16) 15 32596 Ring Set (O10' OS) 16 7883 Ring, Set (O10' OS) 17 32591C Rod Assy, Connecting (Incl. 10a 18) 18 600662C Screw, Ocannecting (Incl. 10a, 30) 23 34051A Opinder Cover (Ind 24, 106, 309, 31 0 & 311) 24 2440 Sel. Ol 23				
8A Z7831 Spring, Valve 9A 32581 Cap, Lover valve spring 10A 32590 Plate, Lock & Olt dipper (This plate may be replaced by 34242 olt dippe trut 650652C screw must be used.) 10 34242 Dipper, Oli 11 32782 Crankshaft (Cae I, 12 & 13) 12 29783 Crankshaft Gear Pin (Early production.) 13 27824 Gear, Crankshaft (Lead In early production.) 14 34528 Platon, Pin & Ring Set (3010 (2:34" Bore) 14 34529 Platon, Pin & Ring Set (3010 (2:34'') Bore) 14 34529 Platon, Pin & Ring Set (3020 'CS) 14A 32770B Platon & Pin Assiy, (1010 'OS) (Incl. 16) 14A 32771B Platon & Pin Assiy, (100' OS) (Incl. 16) 15A 32595 Ring Set (100' OS) 16 32595 Ring Set (100' OS) 16 32597 Ring Set (100' OS) 16 27898 Ring, Platon pin retaining 17 32591C Rod Assy, Connecting rod (2 each) 23 230034 Lifter Valve				
9A 32581 Cap. Lower value spring 9 32590 Plate. Lock & Oli dipper (This plate may be replaced by 34242 oil dipper but 6506220 screw must be used.) 10 34242 Dipper, Oil 11 32782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft (Used in early production) 13 27894 Gear, Crankshaft (Used in early production) 14 34529 Pliston, Fin & Ring Set (Std.) (2.34" Bore) 14 34529 Pliston, Fin & Ring Set (Std.) (2.34" Bore) 14.3 34529 Pliston, Fin & Ring Set (Std.) (2.34" Bore) 14.3 34529 Pliston, Fin & Ring Set (Std.) (2.34" Bore) 14.3 34529 Pliston & Pin Assy. (Std.) (2.34" Bore) 14.3 34529 Pliston & Pin Assy. (Std.) (2.34" Bore) 15 32596 Ring Set (Std.) (2.34" Bore) 15 32596 Ring Set (Std.) (2.34" Bore) 16 2.7838 Ring, Piston pin retaining 17 32591C Rod Assy. Connecting (Incl. 10 & 18) 18 650662C Screw, Connacting rod (2 each) 13				
9 32581 Cap. Lower value spring 10A 32590 Pleter. Lock & 01 (dipper (This plate may be replaced by 34242 oil dipper but 650662C screw must be used.) 10 34242 Dipper, Oil 11 32782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft Gear Pin (Early production) 13 27884 Gear, Crankshaft Gear Pin (Early production) 14 34529 Piston, Pin & Ring Set (301 (2 > 34* Bore) 14 34529 Piston, Pin & Ring Set (301 (2 > 34* Bore) 14 34529 Piston, Pin & Ring Set (301 (2 > 34* Dore) 14 34529 Piston & Pin Assy. (Std.)(2 > 34* Dore) 14A 32770B Piston & Pin Assy. (Std.)(2 > 34* Dore) 15 32555 Ring Set (101° OS) (Incl. 16) 14A 32771B Piston & Pin Assy. (Std.)(2 > 34* Bore) 15 32595 Ring Set (010° OS) 16 27888 Ring. Piston pin retaining 17 22591C Rod Assy. Connecting Indl. 10 & 18) 18 650662C Sarew, Connecting Indl. 10 & 410, 23 14				
10A 32590 Plaie, Lock & Oli diper Mis plate may be replaced by 33/242 oil dipper but 650662C screw must be used.) 11 32782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft (Incl. 12 & 13) 13 27884 Gear, Crankshaft (Used in early production.) 14 34528 Platon, Pin & Ring Set (C101' OS) 14 34523 Platon, Pin & Ring Set (C101' OS) 14 34523 Platon, Pin & Ring Set (C101' OS) 14 34523 Platon, Pin & Ring Set (C100' OS) 14 34529 Platon, Pin & Ring Set (C100' OS) 14 34529 Platon & Pin Assy. (Stot.)(2:34'/10n cl.16) 14 34527 Platon & Pin Assy. (Stot.)(2:34'/10n cl.16) 14 34528 Platon & Pin Assy. (Stot.)(2:34'/10n cl.16) 14 32570B Platon & Pin Assy. (Stot.)(2:34'/10n cl.16) 15 32595 Ring Set (Stot.) (2:34'/10n cl.16) 15 32596 Ring Set (MO' OS) 16 27888 Ring, Piston pin retaining 17 25291C Rod Assy., Connecting (Incl. 10 & 18) 16				
34242 oil dipper but 650662C screw must be used.) 10 34242 11 32782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft (Used in early production) 13 27884 Servicable onlywhen it is pinned to the crankshaft. 14 34523 14 34523 14 34523 14 34523 14 34523 14 34523 14 34523 14 34523 14 34523 14 34523 14 34523 14 32595 14 32595 15 32595 16 27888 17 32591C 18 60682C 23151 Carankshaft (WCR) 14 31546 231651 Carankshaft (WCR) 14 31546 231451A Cylinder Cover (Incl.24, 106, 309, 31 0 & 311) 24 24040 26 314546 21092 </td <td></td> <td></td> <td></td> <td></td>				
10 34242 Dipper, Oil 11 32782 Crankshaft (Incl. 12 & 13) 12 29783 Crankshaft (Bear Pin (Early production) 13 27884 Gear, Crankshaft (Used in early production) 14 34528 Piston, Pin & Ring Set (C10' OS) 14 34529 Piston, Pin & Ring Set (C10' OS) 14 34529 Piston, Pin & Ring Set (C10' OS) 14 34529 Piston & Pin Assy. (Std) (2-34" Bore) 14 34520 Piston & Pin Assy. (Std) (2-34" (In cl. 6) 14 34529 Piston & Pin Assy. (Std) (2-34" Bore) 14 34529 Piston & Pin Assy. (Std) (2-34" Bore) 15 32595 Ring Set (100' OS) (Incl. 16) 14 32596 Ring Set (100' OS) 15 32597 Ring Set (100' OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy. Connecting (Ind 10 & 18) 23 31451A Cylinder Cover (Ind 24, 106, 309, 31 0 & 311) 24 24460 Seal, Oil 24 81546	10/1	02000		
11 32782 Crankshaft (Incl. 12.813) 12 29783 Crankshaft Gear Pin (Eaty production) 13 27844 Gear, Crankshaft (Used in early production) 14 34528 Piston, Pin & Ring Set (Std.) (2.34" Bore) 14 34530 Piston, Pin & Ring Set (J02" OS) 14 34530 Piston, Pin & Ring Set (J02" OS) 14 34530 Piston & Pin Assy. (Std.) (2.34" (Incl. 16) 14A 32771B Piston & Pin Assy. (J00" OS) (Incl. 16) 14A 327772B Piston & Pin Assy. (J00" OS) (Incl. 16) 15 32556 Ring Set (Std.) (2.34" Bore) 15 32557 Ring Set (J02" OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy., Connecting rod (2 each) 23 31451A Cylinder Cover (Incl.24, 106, 309, 31 0 & 311) 248 31546 Bushing, Crankshaft (Use as required) 23 31237 Dipstick, Oil (Incl. 30) 248 31546 Bushing. 23 Screw., 1/4/20 x 1" 30 2660451 Screw., 1/4/20 x 58" 32 32657 </td <td></td> <td></td> <td></td> <td></td>				
12 29783 Crankshaft Čear Pin (Eárly production) 13 27884 Gear, Crankshaft (Used in early production) 14 34528 Piston, Pin & Ring Set (Std.) (2-34" Bore) 14 34529 Piston, Pin & Ring Set (101° CS) 14 34530 Piston, Pin & Ring Set (201° CS) 14A 32770B Piston & Pin Assy. (201° CS) 14A 32777B Piston & Pin Assy. (201° CS) 14A 32777B Piston & Pin Assy. (201° CS) 14A 32777B Piston & Pin Assy. (202° CS) 15 32556 Ring Set (010° CS) 15 32557 Ring Set (020° CS) 16 32597 Ring Set (020° CS) 17 32591C Rod Assy. Connecting rod (2 each) 21 325115 Carnshaft (MCR) 18 60062C Screw, Connecting rod (2 each) 22 34051A Cylinder Cover (Incl.24, 106, 309, 31 0 & 311) 24860 Seal, Oil Distick, Oil (Rel as required) 25 31451A Cylinder cover 28 30684 "Gasket, Cylinder nead 33 30938A Head				••
13 27884 Gear, Crankshaft (Uset in fearly production) This gear is servicable onlywhen it is pinned to the crankshaft. 14 34528 Piston, Pin & Ring Set (Std.) (2-34" Bore) 14 34530 Piston, Pin & Ring Set (10" OS) 14 34530 Piston, Pin & Ring Set (100" OS) 14 32770B Piston & Pin Assy. (Std.) (2-34" (In cl. 16) 14A 32771B Piston & Pin Assy. (200" OS) (Incl. 16) 14A 32772B Piston & Ring Set (100" OS) 15 32556 Ring Set (100" OS) 15 32556 Ring Set (100" OS) 15 32557 Ring Set (100" OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy., Connecting (Ind. 10 & 18) 18 66062C Screw, Connecting (Ind. 10 & 18) 23 31451A Cylinder Cover (Ind.24, 106, 309, 31 0 & 311) 24 2460 Seal, Oil 23 31451A Cylinder Cover (Ind.24, 20 x 1" 30 30684 "Gasket, Cylinder nead 31 5266 Screw, 1/4-20 x 1" 30 26673 "Gasket, Cylinder nead				
servicable onlywhen it is pinned to the crankshaft. 14 34528 Piston, Pin & Ring Set (Ot0' OS) 14 34530 Piston, Pin & Ring Set (Ot0' OS) 14A 32770B Piston & Pin Assy, (Ot0' OS) (Incl. 16) 14A 32777B Piston & Pin Assy, (Ot0' OS) (Incl. 16) 14A 32777B Piston & Pin Assy, (Ot0' OS) (Incl. 16) 15 32596 Ring Set (Ot1' OS) 15 32596 Ring Set (Ot1' OS) 16 27888 Ring, Piston pin retaining 17 32597 Ring Set (Ot0' OS) 18 650662C Screw, Connecting (Incl. 10 & 18) 18 650662C Screw, Connecting (Incl. 10 & 31) 23 3434 Lifter, Valve 23 3434 Lifter, Valve 23 34354 Dupstick, Oil (Incl. 30) 24B 31546 Bushing, Crankshaft (Use as required) 25 3297 Dipstick, Oil (Incl. 30) 26 30684 * Gasket, Oil filler 31 630834 Clign cover 25 <td></td> <td></td> <td></td> <td></td>				
14 34528 Piston, Pin & Ring Set (Std.) (2-3/4" Bore) 14 34529 Piston, Pin & Ring Set (100" OS) 14 34530 Piston, Pin & Ring Set (100" OS) 14A 32770B Piston & Pin Assy. (Std.) (2-3/4")(In cl.16) 14A 32771B Piston & Pin Assy. (O10" OS) (Incl. 16) 14A 32772B Piston & Pin Assy. (O10" OS) (Incl. 16) 15 32595 Ring Set (Std.) (2-3/4" Bore) 15 32596 Ring Set (O20" OS) 16 27888 Ring, Piston pin Assy. (O20" OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy., Connecting (Incl. 10 & 18) 18 650662C Screw, Connecting rod (2 each) 21 32115 Camshafi (MCR) 23 31451A Oylinder Cover (Incl.24, 106, 309, 31 0 & 311) 24 2460 Seal, Oil 25 31297 Dipstick, Oil (Incl. 30) 26 30684 * Gasket, Oil (Incl. 30) 26 30684 * Gasket, Oil (Incl. 30) 26 306351A * Gasket, Oil (Incl. 30) 26 3033A	13	27004		
14 34529 Piston, Pin & Ring Set (010° OS) 14 34530 Piston, Pin & Ring Set (020° OS) 14A 32770B Piston & Pin Assy. (Std.)(2-3/4°)(In d. 16) 14A 32771B Piston & Pin Assy. (O20° OS) (Incl. 16) 14A 32772B Piston & Pin Assy. (O20° OS) (Incl. 16) 15 32595 Ring Set (O10° OS) 15 32596 Ring Set (010° OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy., Connecting (Incl. 10 & 18) 18 650662C Screw, Connecting (Incl. 10 & 18) 23 31451A Oyinder Cover (Incl.24, 106, 309, 31 0 & 311) 24 32460 Seal, Oil 24 3464 Bushing, Crankshaft (Use as required) 25 31297 Dipstick, Oil (Incl. 30) 26 30684 * Gasket, Oylinder cover 28 60451 Screw, 1/4-20 x 1" 30 29673 * Gasket, Oylinder Cover 31 650491 Screw, 1/4-20 x 5/8" 32 32631A * Gasket, Oylinder Cover 32 32631A * Gasket, Oylind				
14 34530 Piston, Pin & Ring Set (202° OS) 14A 32770B Piston & Pin Assly, (101° OS) (incl. 16) 14A 32771B Piston & Pin Assly, (200° OS) 14A 32772B Piston & Pin Assly, (200° OS) (Incl. 16) 15 32595 Ring Set (201° OS) 15 32596 Ring Set (201° OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy, Connecting (Incl. 10 & 18) 18 650662C Screw, Connecting rod (2 each) 22 34034 Lifter, Valve 23 31451A Cylinder Cover (Incl.24, 106, 309, 31 0 & 311) 24 2460 Seal, Oil 248 31546 Bushing, Crankshaft (Use as required) 25 31297 Dipstick, Oil (Incl. 30) 26 30684 * Gasket, Oil filler 30 29673 * Gasket, Oil filler 31 650489 Screw, 1/4-20 x 3/8° 32 32631A * Gasket, Oil filler 33 30938A Head, Cylinder cover 36 Screw, 1/4-20 x 3/8° 32 32631A<				
14A 32770B Piston & Pin Ass ⁷ . (Std.)(2-3/4")(in cl.16) 14A 32771B Piston & Pin Ass ⁷ . (O10" OS) (incl. 16) 14A 32772B Piston & Pin Ass ⁷ . (O20" OS) (incl. 16) 15 32595 Ring Set (MO1" OS) 15 32596 Ring Set (0.20" OS) 16 27888 Ring, Piston pin retaining 17 32591C Rod Assy., Connecting (Incl. 10 & 18) 21 32115 Camshaft (MCR) 22 34034 Lifter, Valve 23 31451A Cylinder Cover (Incl.24, 106, 309, 31 0 & 311) 24 28460 Seal, Oil 25 31297 Dipstick, Oil (Incl. 30) 26 30684 * Gasket, Cylinder cover 28 650451 Screw, 1/4-20 x 1" 30 29673 * Gasket, Cylinder cover 28 650451 Screw, 1/4-20 x 5/8" 31 650499 Screw, 1/4-20 x 5/8" 32 32631A * Gasket, Cylinder head 33 3033A Head, Cylinder 34 27793 Clip, Conduit (Use as required) 35 <t< td=""><td></td><td></td><td></td><td></td></t<>				
14A 32771B Piston & Pin Assy. (.010" OS) (Incl. 16) 14A 32772B Piston & Pin Assy. (.020" OS) (Incl. 16) 15 32595 Ring Set (.010" OS) 15 32597 Ring Set (.010" OS) 15 32597 Ring Set (.010" OS) 16 27838 Ring, Piston pin retaining 17 32591C Rod Assy., connecting (Incl. 10 & 18) 18 650662C Screw, Connecting rod (2 each) 21 32115 Camshaft (MCR) 22 34034 Lifter, Valve 23 31451A Cylinder Cover (Incl.24, 106, 309, 31 0 & 311) 24 28460 Seal, Oil 25 31297 Dipstick, Oil (Incl. 30) 26 30684 * Gasket, Cylinder cover 28 650451 Screw, 1/4-20 x 1" 30 29673 * Gasket, Oil filler 31 650489 Screw, 1/4-20 x 5/8" 32 32631A * Gasket, Oylinder head 33 30393A Head, Cylinder 42 2793 Clip, Conduit (Use as required) 36 50695A <t< td=""><td></td><td></td><td></td><td></td></t<>				
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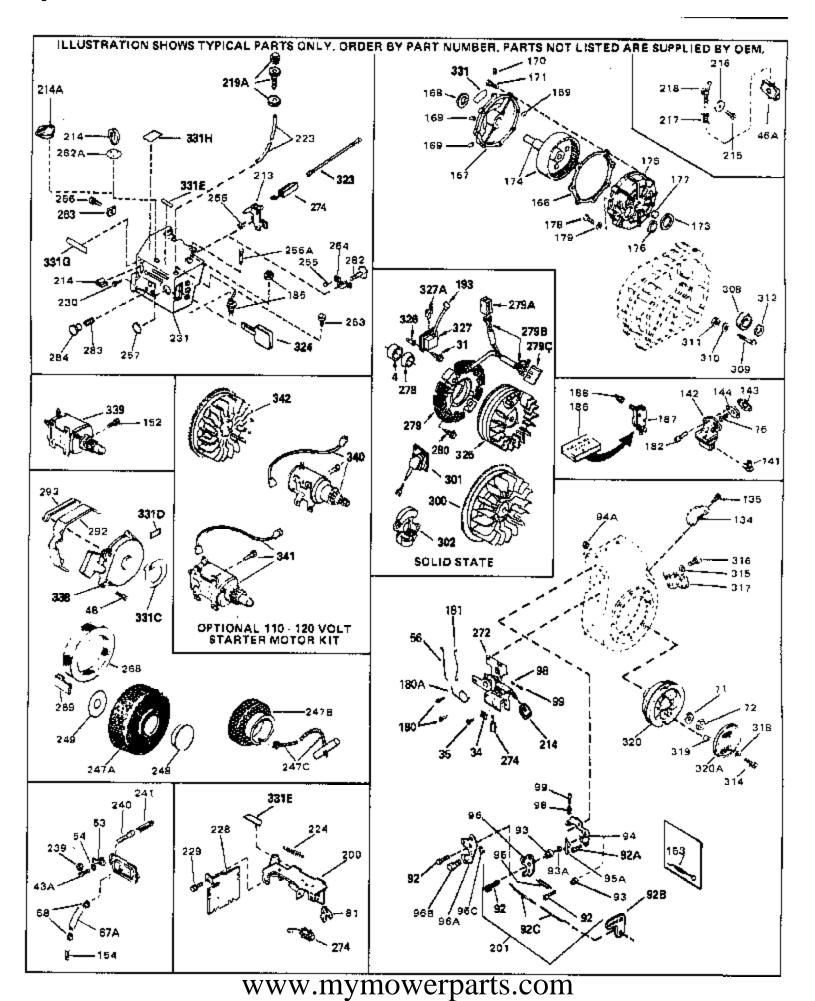
		Description
42	26073	Washer (Use as required)
42	650691	Washer, Flat (Use as required)
	650128	Screw, 10-24 x 1/2"
	27915A	* Gasket, Intake
	30195A	Flange, Carburetor (Incl. 79 & 80)
	30196	
		Screw, 5/16-18 x 3/4"
	29716	Screw, 1/4-28 x 7/16"
	650548	Screw, 8-32 x 5/16"
52	32326A	Lever, Governor (New lever does not need 1 of
		51,66,132,164,165,207)
55	30205	Bracket, Adjusting
	31710	Link, Throttle
	29216	Nut, Lock, 10-32
	650152	Screw, 8-32 x 3/8"
	29826	Screw, 10-32 x 3/4"
	29642	Ring, Retaining
63	30699B	Governor Rod Ass'y. (This one-piece governor rodis no longer
		used. It is replaced by 30699C ass'y.,Ref. no. 63A)
63A	30699C	Rod Assy., Governor (Incl. 64 & 65)
	30700	Yoke, Governor
	650494	Screw, 6-40 x 5/16"
	29918	Lockwasher, #8 E.T.
	35350	Tube, Breather
	29747B	Screw, 5/16-24 x 21/32"
	32158E	Blower Housing (For elec.star.)(Incl. 134,135)
71	650815	Washer, Belleville
72	8116	Nut, Hex
73	29536	Blower Housing Baffle (without electric starter knock-out)
		(Use as required)
73	35256A	Blower Housing Baffle (with electric starter knock-out) (Use
10		as required) (Point Ignition)
74	CE0EC1	
	650561	Screw, 1/4-20 x 5/8"
	31688A	* Gasket, Carburetor
	29752	Nut & Lockwasher Assy., 1/4-28
	650572	Screw, 1/4-28 x 1-1/8"
82A	730164	Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B)
		(Use as required)
83	27272A	* Gasket, Air cleaner
	31691	Bracket, Air cleaner NOTE: 130010 thru 10C & 11 used in
07		early production only.
	28820	Screw, 10-32 x 1/2"
	30727	Element, Air cleaner
90	31715	Body, Air cleaner
	28569	Spring, Compression
	29500	Screw, 8-32 x 3/4"
	29538	Base, Engine mounting
	32401	Muffler
	31845	Shaft, Mechanical governor
	30591	Gear Assy., Governor (Incl. 109)
	30588A	Spool, Governor
	30590A	Washer, Flat
110	29193	Ring, Retaining
111C	34158	Bracket, Fuel tank
	650561	Screw, 1/4-20 x 5/8"
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	Part Number	Qty Description
114	34186A	Fuel Tank (Incl. 115 & 266) NOTE: These tanks were built with different size fuel inlet openings. Tanks with the 1-3/16" I.D. opening use fuel cap 33032 or 34210. Tanks with the 1-1/2" I.D. opening use fuel cap 35355 or 35650.
	410144B 33032	Fuel Cap (White Plastic)(Std)(As requ ired) Fuel Cap (Charcoal Plastic) (Spurt resistant, Low profile) (Use as required)
115	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)
116D 118 118 118 120 121 124 125 126 127 128 129 130 131 133 149 150 151 193 205 209 246 247 266 270 271 273 274 275 287 287 313 331A 331	35355 34159 29774 30705 30962 650128 30622A 650542 27930A 30196 26073 650694A 32589 31843A 650836 650599 30747 650890 650665 610118 650561 30939A 32125 590417 26460 31461 33876 31726B 610973 31386 27275 34246 650625 34346 550223	Fuel Cap (Use as required) Plate, Fuel tank mounting Fuel Line (Braided 8-1/4" 21 cm)(Use as req.) Fuel Line (Braided 32") (81 cm) (Use as req.) Fuel Line (Braided 32") (81 cm) (Use as req.) Screw, 10-24 x 1/2" (Use as required) Extension, Blower housing Screw, 5/16-18 x 3/4" Gasket, Exhaust Screw, 5/16-18 x 3/4" Washer (Use as required) Screw, 5/16-18 x 2" (Use as required) Key, Flywheel Bracket, Governor gear Screw, 10-24 x 1/2" Screw, 10-24 x 1/2" Screw, 1/4-20 x 1-1/2" Clip, Shorting Lockwasher Screw, 1/4-15 x 7/8" Cover, Spark plug (Use as required) Screw, 1/4-20 x 5/8" (Use as required) Screw, 1/4-20 x 5/8" (Use as required) Screw, 1/4-20 x 5/8", (Use as required) Cover, Cylinder head Cup, Starter Screen, Starter cup Clamp, Fuel line Bushing, Crankshaft (Use as required) Gasket, Stator Control Bracket (Incl. 98, 99, 214 & 274) Terminal Ass'y. (As req. on late prod uction) Spring, Governor Clip, Hi-tension wire (Use as required) Clip, Ground wire (Use as required) Washer, Thrust Decal, Instruction Decal, Name
333 334	30547A 30548B 631021 631453	Contact Assy., Breaker Condenser Inlet Needle, Seat & Clip Assy. Carburetor (Incl. 75) (Refer to Division 5, Section A, page 100 for breakdown)
337	610694A	Magneto (w/ring gear for 110 volt sta rter) NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)

(Refer to Division 5, Section B, page 24 for breakdown)

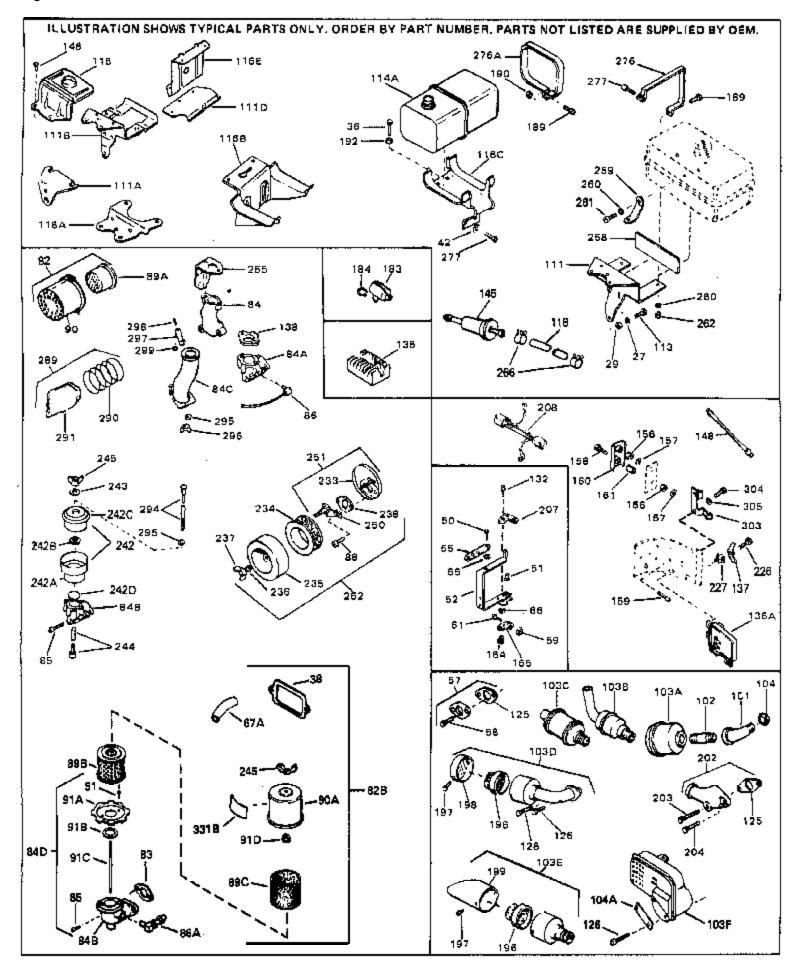
Ref # Part Number	Qty Description
338 590420	Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)
343 33239A	Gasket Set (Incl. items marked*)

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH70-140049C Page 6 of 9 Engine Parts List #2



Ref #	Part Number Q	y Description
31	650489	Screw, 1/4-20 x 5/8"
34	27793	Clip, Conduit (Use as required)
35	28942	Screw, 10-32 x 3/8" (Use as required)
43A	650128	Screw, 10-24 x 1/2"
	29716	Screw, 1/4-28 x 7/16"
	31710	Link, Throttle
	650815	Washer, Belleville
	8116	Nut, Hex
	28569	Spring, Compression
	29500	Screw, 8-32 x 3/4"
	33013	Cover, Bubble
	650760	Screw, 8-32 x 3/8"
	610118	Cover, Spark plug (Use as required)
	650764	Nut, "U" Type (Use as required)
	610973	Terminal Ass'y. (As req. on late prod uction)
	31793	Bearing, Ball
	31855	Retainer, Bearing
	650778	Washer, Lock
	650580	Nut, Lock
	31792	Washer, Thrust
	550223	Decal, Name
338	590420	Rewind Starter (Refer to Division 5, Section C, page 25 for
		breakdown)
340	33328D	Starter Motor Kit (110-120 Volt) This 110-120 volt starter motor kit may have been added to this engine. It can be added only if cylinder hasdrilled and tapped starter mounting bosses and a ring gear flywheel (see#342). Refer to service number stamped on end cap of motor, or on decal, for identifica
342	30811A	Flywheel (Ring gear flywheel requiredon engines using 110-120 volt starter kits listed above)
342	611042	Flywheel (Used on Type letters H and above) (Std. Point ignition) (Ring gear flywheel required on engines using 110-120 volt starter kits listed above)
342	611085	Flywheel (Minimum ring gear flywheel required on engines using 110-120 volt starter kits listed above) (Use withSolid State ignition)

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH70-140049C Page 8 of 9 Engine Parts List #3



Ref #	Part Number	Qty Description
27	27513	Lockwasher, 1/4" (Use as required)
36	650697A	Screw, 5/16-18 x 2-1/2" (Use as required)
36	650695A	Screw, 5/16-18 x 2-1/4" (Use as requi red)
36	650694A	Screw, 5/16-18 x 2" (Use as required)
38	27896A	* Gasket, Breather cover
42	26073	Washer (Use as required)
42	650691	Washer, Flat (Use as required)
	650548	Screw, 8-32 x 5/16"
51	30319	Rivet, Split (Used in early productio n)
	32326A	Lever, Governor (New lever does not need 1 of
		51,66,132,164,165,207)
55	30205	Bracket, Adjusting
	730130	Exh.Adap.Kit (Incl. 58 & 125) (Use as req.)
	30196	Screw, 5/16-18 x 3/4" (Use as require d)
	29216	Nut, Lock, 10-32
	29826	Screw, 10-32 x 3/4"
66	29918	Lockwasher, #8 E.T.
	730561	Air cleaner kit (Incl. 38, 67A, 83, 84B, 85,89B, 89C, 90A, 9
		91A, 91B, 91C, 91D, 245 & 331B) (Use only on engines w
		an externally vented fully adjustable carburetor)
82	730127	Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89A, 90, 238 & 331
-		(Use as required)
83	27272A	* Gasket, Air cleaner
84D	34819	Air Cleaner Elbow (Incl. 84B, 86A, 91, 91A, 91B & 91C) (L
		in 730561 assembly only)
88	28820	Screw, 10-32 x 1/2"
90	31715	Body, Air cleaner
103E	391026	Opt. Spark Arrest Muffler (Incl.196,1 97,199)
113	650561	Screw, 1/4-20 x 5/8"
118	29774	Fuel Line (Braided 8-1/4" 21 cm)(Use as req.)
118	30705	Fuel Line (Braided 16") (41 cm) (Use as req.)
118	30962	Fuel Line (Braided 32") (81 cm) (Use as req.)
125	27930A	Gasket, Exhaust
126	30196	Screw, 5/16-18 x 3/4"
	650694A	Screw, 5/16-18 x 2" (Use as required)
132	650548	Screw, 8-32 x 5/16" (Early production)
	34067	Wire Assy., Alternator adapter (4-1/4 ")
	34069	Wire Assy, Alternator adapter (6-3/4 ")
	31288	Exh. Adaptor Kit (Incl.125,203,204) (As req.)
202	650697A	Screw, 5/16-18 x 2-1/2" (Use as required)
203	6021A	Screw, 5/16-18 x 1-1/2" (Use as required)