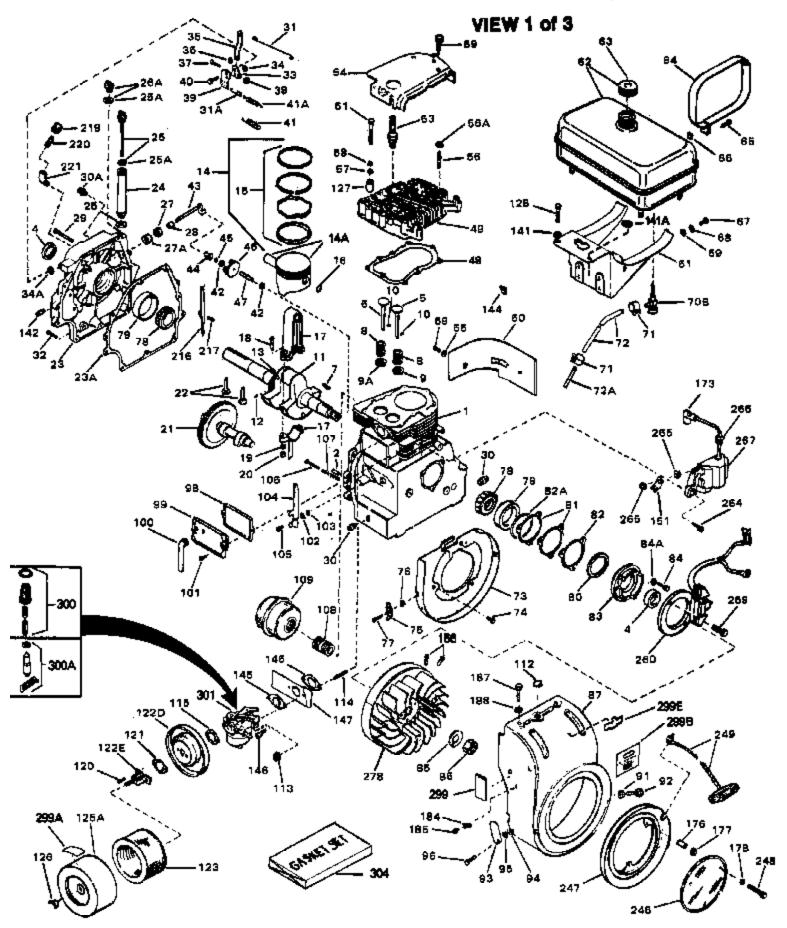
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH80-110105D Page 1 of 9 Engine Parts List #1

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



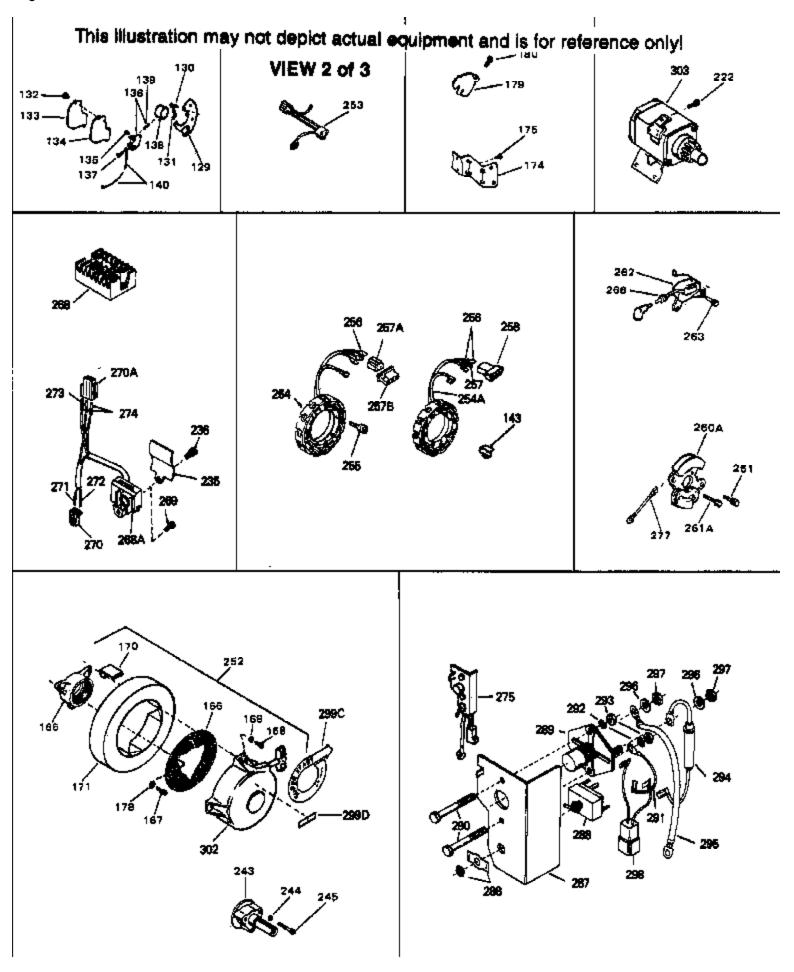
1 3039 Cylinder (Ind.2.4,30.47,119) (3-5/16 ")   2 27652 Pin, Dowel   4 31950 Seal, Oli   5 31940 Intake Valve (Std.)   6 31942 Exhaust Valve (Std.)   6 31942 Exhaust Valve (Std.)   7 650592 Key, Flywheal   8 31945 Cap, Lower valve spring (Std.)   9 31946 Cap, Lower valve spring (Std.)   9 31946 Cap, Lower valve spring (Std.)   9 31946 Cap, Lower valve spring (Std.)   10 20810 Pin, Valve spring (Std.)   11 2007C Crankshaft (Ind. 12, 13, 17, 78 & 79)   12 27733 Pin, Crankshaft gear   13 31931 Gear, Crankshaft gear   13 31931 Gear, Crankshaft Gear   14 34509 Piston, Pin & Sting Std. (00° CS)   14 34500 Piston, Pin & Sting Std. (00° CS)   14 34500 Piston, Pin A Sting Std. (00° CS)   14 34500 Piston, Pin Assy, (CdV'CS) (Incl. 16)   144 34500 <	Ref #	Part Number Qt	/ Description
4 31950 Sel, Oli   5 31940 Intake Valve (Std.)   6 31942 Exhaust Valve (Std.)   6 31943 Exhaust Valve (Std.)   6 31943 Exhaust Valve (Std.)   7 660562 Key, Flywheel   8 31944 Spring, Valve   9 31946 Cap, Lower valve spring (Std.)   9 31946 Cap, Lower valve spring (Std.)   10 20810 Pin, Valve spring (Std.)   11 32007C Crankshaft (ncl. 12, 13, 17, 78 & 79.)   12 29783 Pin, Crankshaft (ncl. 12, 13, 17, 78 & 79.)   13 31331 Geer, Crankshaft (ncl. 02, 05.)   14 34508 Piston, Pin & Ring Set (Std.) (3-5/16." Bore)   14 34509 Piston, Pin & Ring Set (Cul.) (3-5/16." Bore)   14 34500 Piston, Pin & Ring Set (Cul.) (3-5/16." Bore)   14 34501 Piston, Pin & Ring Set (Cul.) (3-5/16." Bore)   14 34501 Piston, Pin & Ring Set (Cul.) (3-5/16." Bore)   14 34502 Piston, Pin & Ring Set (Cul.) (3-5/16." Bore)   14 34503 Piston & Pin Assy, (Cul.) (16.1 16)   14 34504 Piston & Pin Assy, (Cul.) (3-5/16")   14 34505 Piston & Pin Assy, (Cul.) (16.1 16)   14 34504 Piston & Pin Ass	1		
5 31940   Intake Valve (Std.)     6 31942   Exhaust Valve (Std.)     6 31942   Exhaust Valve (Std.)     7 650592   Key, Flywheel     8 31943   Exhaust Valve (Std.)     9 31946   Cap, Lower valve spring (Std.)     9 31946   Cap, Lower valve spring (Std.)     9 31946   Cap, Lower valve spring (Std.)     10 20810   Phr. Valve spring retainer     11 33007C   Canskshaft (past 2, 17, 78, 87.9)     12 22783   Phion Phi & Ring Set. (Std.) (25-516 * Bone)     13 31331   Gear, Canskshaft     13 34508   Piston, Pin & Ring Set. (Std.) (25-516 * Bone)     14 34509   Piston, Pin & Ring Set. (Std.) (25-516 * Bone)     14 34509   Piston, Pin & Ring Set. (Std.) (25-516 * Bone)     14 34509   Piston Pin & Ring Set. (Std.) (25-516 * Bone)     14 34509   Piston Pin & Ring Set. (Std.) (25-516 * Bone)     14 34509   Piston Pin & Ring Set. (Std.) (25-516 * Bone)     14 34520   Piston R Pin Assiy, (Std.) (Std.) (16, 16)     14 34520   Piston R Pin Assiy, (Std.) (Std.) (16, 16)     14 34520   Piston R Pin Assiy, (Std.) (Std.) (16, 16)     14 343	2	27652	Pin, Dowel
5 31940 Intake Valve (132' OS) (Ind. 9)   6 31942 Exhaust Valve (132' OS) (Ind. 9)   7 660592 Key, Flywheel   8 31944 Sping, Valve   9A 31946 Cap, Lower valve sping (132' OS)   9A 31946 Cap, Lower valve sping (132' OS)   9 31946 Cap, Lower valve sping (132' OS)   9 31946 Cap, Lower valve sping (132' OS)   10 20810 Pin, Valve sping retainer   11 3007C Carakshaft (Incl. 12, 13, 77, 87, 79)   12 29783 Pin, Cankshaft (Gat 12, 617, 61' Bone)   14 34509 Piston, Pin & Ring Set (100' OS)   14 34509 Piston, Pin & Ring Set (100' OS)   14 34650 Piston, Pin & Ring Set (100' OS)   14 34620 Piston & Pin A Sking Set (100' OS)   14 34650 Piston & Pin Assing (100' OS)   14 34620 Piston & Pin Assing (100' OS)   14 32604 Piston & Pin Assing (100' OS)   14 32604 Piston & Pin Assing (100' OS)   15 30005 Ring Set (100	4	31950	Seal, Oil
5 31944 Intake Valve (31d.)   6 31942 Exhaust Valve (132 <sup>2</sup> OS) (Ind. 9)   7 650592 Key, Flywheel   8 31944 Spring, Valve   9A 31946 Cap, Lower valve spring (Stt.)   9A 31946 Cap, Lower valve spring (Stt.)   10 28010 Ph, Valve Spring (Stt.)   11 320070 Crankshaft gear   12 30783 Ph, Carlsshaft gear   13 31311 Gear, Carlsshaft gear   14 34609 Phston, Ph & King Set (Std.) (35/16 * Bore)   14 34609 Phston, Ph & King Set (101° CS)   14 34620 Phston, Ph & King Set (101° CS)   14 34620 Phston, Ph & King Set (101° CS)   14 34620 Phston, Ph & King Set (101° CS)   14 34620 Phston & Ph Assy, (102° CS) (1nd. 16)   144 32002B Phston & Ph Assy, (102° CS) (1nd. 16)   144 32002B Phston & Ph Assy, (102° CS) (1nd. 16)   144 32004 Ring Set (101° CS)   153 32005 Ring Set (101° CS)	5	31940	
6   31942   Exhaust Valve (132" CS) (Incl. 9)     7   660592   Key, Flywheel     8   31944   Spring, Valve     9A   31946   Cap, Lower valve spring (132" CS)     9A   31946   Cap, Lower valve spring (132" CS)     9   31946   Cap, Lower valve spring (132" CS)     9   31946   Cap, Lower valve spring (132" CS)     10   20810   Pin, Valve spring retainer     11   3007C   Crankshaft (pat 12, 13, 17, 78, 8.79.)     12   29783   Pin, Crankshaft (pat 12, 13, 17, 78, 8.79.)     13   31331   Gear, Consistant     14   34509   Piston, Pin & Ring Set (100" CS)     14   34509   Piston, Pin & Ring Set (100" CS)     14   34620   Piston & Pin & Ring Set (100" CS)     14   34620   Piston & Pin A Sing Set (100" CS)     144   32002B   Piston & Pin A Sing Set (100" CS)     144   32004   Ring Set (100" CS)     144   32005   Ring Set (100" CS)     1530206   Ring Set (100" CS)	5	31941	
6   31943   Exhaust Valve (1/32° CS) (Incl. 9)     7   660592   Key, Flywheel     8   31944   Spring, Valve     9A   31945   Cap, Lower valve spring (Sdd)     9   31946   Cap, Lower valve spring (M27' OS)     9   31946   Cap, Lower valve spring (M27' OS)     10   20810   Pin, Valve spring retrainer     11   30007C   Crankshaft (Led. 12, 13, 17, 78 & 79)     12   29783   Pin, Carakshaft (per     13   31931   Gear, Crankshaft (Led. 12, 13, 17, 78 & 79)     14   34508   Piston, Pin & King Set (J01' OS)     14   34508   Piston, Pin & King Set (J01' OS)     14   34523   Piston, Pin & King Set (J01' OS)     14   34523   Piston & Pin Assy, (J01' OS) (Incl. 16)     14A   320018   Piston & Pin Assy, (J01' OS) (Incl. 16)     14A   320218   Piston & Pin Assy, (J01' OS) (Incl. 16)     14A   32019   Piston & Pin Assy, (J02' OS) (Incl. 16)     14A   320205   Ring Set (J01' OS)     153   32004<	6	31942	
7   660592   Key, Flywheel     8   31944   Spring, Vake     9A   31946   Cap, Lower vake spring (132° CS)     9   31946   Cap, Lower vake spring (SdJ)     10   20810   Pin, Vake spring (SdJ)     11   2007C   Crankshaft gear     13   31331   Gear, Crankshaft gear     14   34030   Piston, Pin & Ring Set (Std) (2-5/16 ° Bore)     14   34030   Piston, Pin & Ring Set (101° CS)     14   34501   Piston, Pin & Ring Set (101° CS)     14   34523   Piston, Pin & Ring Set (101° CS)     14   34608   Piston & Pin Assy, (104° CS) (Incl. 16)     14   34623   Piston & Pin Assy, (104° CS) (Incl. 16)     14   32620B   Piston & Pin Assy, (104° CS) (Incl. 16)     14A   32002C   Piston & Pin Assy, (100° CS) (Incl. 16)     14A   32003B   Piston & Pin Assy, (100° CS) (Incl. 16)     14A   32004   Ring Set (100° CS)     15   32005   Ring Set (100° CS)     15   32006   Ring Set (1000° CS) <td>6</td> <td>31943</td> <td></td>	6	31943	
9A   31945   Cap. Lower valve spring (132° CS)     9   31946   Cap. Lower valve spring (132° CS)     9   31945   Cap. Lower valve spring (132° CS)     10   20810   Pin. Valve spring (132° CS)     11   2007C   Crankshaft gear     12   29783   Pin. Crankshaft gear     13   31331   Gear. Crankshaft gear     14   34508   Piston, Pin & Ring Set (101° CS)     14   34503   Piston, Pin & Ring Set (101° CS)     14   34503   Piston, Pin & Ring Set (101° CS)     14   34503   Piston, Pin & Ring Set (100° CS)     14   34503   Piston & Pin Assy. (104° CS) (Incl. 16)     14   34503   Piston & Pin Assy. (100° CS) (Incl. 16)     14   32620B   Piston & Pin Assy. (100° CS) (Incl. 16)     14A   32002B   Piston & Pin Assy. (100° CS) (Incl. 16)     14A   32004   Ring Set (100° CS)     15   32006   Ring Set (100° CS)     15   32026   Ring Set (101° CS)     15   32027   Bolt (100° CS) <td>7</td> <td>650592</td> <td></td>	7	650592	
9A   31945   Cap. Lower valve spring (132° CS)     9   31946   Cap. Lower valve spring (132° CS)     9   31945   Cap. Lower valve spring (SdJ)     10   20810   Pin. Valve spring retainer     11   3007C   Crankshaft (bd. 12, 13, 17, 78 & 79)     12   29783   Pin. Crankshaft (bd. 12, 13, 17, 78 & 79)     14   34508   Piston, Pin & Ring Set (Std.) (3-5/16 ° Bore)     14   34508   Piston, Pin & Ring Set (102° CS)     14   34501   Piston, Pin & Ring Set (100° CS)     14   34502   Piston, Pin & Ring Set (100° CS)     14   34503   Piston & Pin Assy. (104° CS) (Incl. 16)     14   34503   Piston & Pin Assy. (100° CS) (Incl. 16)     14   326208   Piston & Pin Assy. (100° CS) (Incl. 16)     14A   32001C   Piston & Pin Assy. (100° CS) (Incl. 16)     14A   32002B   Piston & Pin Assy. (100° CS) (Incl. 16)     14A   32004   Ring Set (100° CS)     15   32005   Ring Set (100° CS)     15   32006   Ring Set (100° CS)	8	31944	Spring, Valve
9   31946   Cap, Lower valve spring (Std.)     9   31945   Cap, Lower valve spring (Std.)     12   20810   Pin, Valve spring gretainer     11   32007C   Crankshaft (Incl. 12, 13, 17, 78 & 79.)     12   29783   Pin, Crankshaft (gear     13   31931   Gear, Crankshaft gear     14   34509   Piston, Pin & Ring Set (Std.) (3-5/16 " Bore)     14   34510   Piston, Pin & Ring Set (3020" OS)     14   34523   Piston, Pin & Ring Set (3020" OS)     14   34523   Piston Pin & Ring Set (3020" OS)     14   34523   Piston & Pin Assy. (1010" OS) (Incl. 16)     14   34223   Piston & Pin Assy. (1010" OS) (Incl. 16)     14   32001C   Piston & Pin Assy. (100" OS) (Incl. 16)     14A   32018   Piston & Pin Assy. (100" OS) (Incl. 16)     14A   32019   Piston & Pin Assy. (100" OS) (Incl. 16)     15A   32005   Ring Set (100" OS)     15   32020   Ring Set (100" OS)     15   32021   Ring Set (100" OS)     15 <t< td=""><td>9A</td><td>31945</td><td></td></t<>	9A	31945	
9   31945   Cap, Lower value spring (Std.)     10   202010   Pin, Value spring relainer     11   32007C   Crankshaft (Incl. 12, 13, 17, 78 & 79)     12   29783   Pin, Crankshaft gear     13   31831   Gear, Crankshaft gear     14   34509   Piston, Pin & Ring Set (30) (3-5/16 * Bore)     14   34509   Piston, Pin & Ring Set (300 * OS)     14   34523   Piston, Pin & Ring Set (300 * OS)     14   34523   Piston, Pin & Ring Set (300 * OS)     14   34523   Piston & Pin Assy. (100 * OS) (Incl. 16)     14A   32002B   Piston & Pin Assy. (100 * OS) (Incl. 16)     14A   32003B   Piston & Pin Assy. (1020 * OS) (Incl. 16)     14A   32004   Ring Set (100 * OS)     15   32005   Ring Set (200 * OS) (Incl. 16)     15   32005   Ring Set (200 * OS)     15   32005   Ring Set (200 * OS)     15   32221   Renging Set, Piston     16   31919   Ring, Piston pin retaining     17   34983   Conn	9A	31946	Cap, Lower valve spring (1/32" OS)
10 20810 Pin, Valve spring retainer   11 2007C Crankshaft (no.1 2, 13, 17, 7, 78 & 79)   12 29783 Pin, Crankshaft gear   13 31931 Gear, Crankshaft gear   14 34508 Piston, Pin & Ring Set (Std.) (3-5/16 " Bore)   14 34501 Piston, Pin & Ring Set (MOT OS)   14 34523 Piston, Pin & Ring Set (J007 OS)   14 34523 Piston, Pin & Ring Set (J007 OS)   14 34523 Piston & Pin Assy, (G007 OS) (Incl. 16)   14 32620B Piston & Pin Assy, (G007 OS) (Incl. 16)   14A 32001C Piston & Pin Assy, (G007 OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (G007 OS) (Incl. 16)   14A 32005 Ring Set (G007 OS)   15 32006 Ring Set (G007 OS)   15 32005 Ring Set (G007 OS)   15 32221 Reing Set (G007 OS)   16 31919 Ring, Piston pin retaining	9	31946	Cap, Lower valve spring (1/32" OS)
11 32007C Crankshaft (Incl <sup>2</sup> 12, 13, 17, 78 & 79)   12 227783 Pin, Crankshaft gear   13 31931 Gear, Crankshaft   14 34509 Piston, Pin & Ring Set (Ot0' OS)   14 34509 Piston, Pin & Ring Set (Ot0' OS)   14 3450 Piston, Pin & Ring Set (Ot0' OS)   14 34523 Piston, Pin & Ring Set (Ot0' OS)   14 34523 Piston, Pin & Ring Set (Ot0' OS)   14 34523 Piston, Pin & Ring Set (Ot0' OS)   14 34523 Piston & Pin Assy, (Std) (Ind.16)(3 - 5/16'')   14 32500B Piston & Pin Assy, (Std) (Ind.16)(1 - 16)   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) (Ind.16)   153 32004 Ring Set (Ot0' OS)   153 32052 Ring Set (Ot0' OS)   153 32624 Ring Set (Ot0' OS)   153 32624 Ring Set (Ot0' OS)   153 32624 Ring Set (Ot0' OL) US)(Ind.18, 19, 20)   173 34	9	31945	Cap, Lower valve spring (Std.)
12 29783 Pin, Crankshaft gear   13 31931 Gaar, Crankshaft   14 34508 Piston, Pin & Ring Set (O10' OS)   14 34501 Piston, Pin & Ring Set (010' OS)   14 34501 Piston, Pin & Ring Set (010' OS)   14 34503 Piston, Pin & Ring Set (020' OS)   14 34523 Piston Pin & Ring Set (040' OS)   14 326208 Piston & Pin Assy, (100' OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (100' OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (100' OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (100' OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (100' OS) (Incl. 16)   15 32004 Ring Set (100' OS)   15 32005 Ring Set (100' OS)   15 32023 Ring Set (100' OS)   15 32624 Ring Set (100' OS)   15 32624 Ring Set (100' OS)   17 3393A Connecting Rod Assy.(100' US)(Incl. 18, 19 & 20)   17 34384 Connecting Rod Assy.(100' US)(Incl. 18, 19, 20)   17 34384 </td <td>10</td> <td>20810</td> <td>Pin, Valve spring retainer</td>	10	20810	Pin, Valve spring retainer
13 31931 Gear, Crankshaff   14 34506 Piston, Pin & Ring Set (3td) (3-5/16" Bore)   14 34501 Piston, Pin & Ring Set (200" OS)   14 34800 Piston, Pin & Ring Set (200" OS)   14 34820 Piston, Pin & Ring Set (200" OS)   14 34820 Piston, Pin & Ring Set (200" OS)   14 34523 Piston & Pin Assy, (204" OS) (Incl. 16)   14A 32001C Piston & Pin Assy, (200" OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (200" OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (200" OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (200" OS) (Incl. 16)   153 32034 Ring Set (200" OS)   153 32036 Ring Set (200" OS)   153 32623 Ring Set (200" OS)   153 32624 Ring Set (200" OS)   153 32632 Ring Set (200" OS)   153 32634 Ring Set (200" OS)	11	32007C	Crankshaft (Incl. 12, 13, 17, 78 & 79 )
14 34508 Piston, Pin & Ring Set (010' OS)   14 34510 Piston, Pin & Ring Set (020' OS)   14 34523 Piston, Pin & Ring Set (020' OS)   14 34523 Piston, Pin & Ring Set (040' OS)   14 326208 Piston & Pin Assy, (040' OS) (Incl. 16)   14A 32001C Piston & Pin Assy, (040' OS) (Incl. 16)   14A 32003B Piston & Pin Assy, (040' OS) (Incl. 16)   14A 32003B Piston & Pin Assy, (020' OS) (Incl. 16)   14A 32033B Piston & Pin Assy, (020' OS) (Incl. 16)   14A 32034 Ring Set (010' OS)   15 32005 Ring Set (020' OS)   15 32006 Ring Set (020' OS)   15 32023 Ring Set (020' OS)   15 32624 Ring Set (020' OS)   15 32624 Ring Set (040' OS)   16 31919 Ring, Piston Pin retaining   17 3033A Connecting Rod Assy,(010' US)(ncl. 18, 19, 20)   16 31919 Ring Set (020' US)(ncl. 18, 19, 20)   17 34384 Connecting Rod Assy,(020' US)(ncl. 18, 19, 20)   18 <	12	29783	Pin, Crankshaft gear
14 34509 Piston, Pin & Ring Set (020° OS)   14 34850 Piston, Pin & Ring Set (020° OS)   14 34850 Piston, Pin & Ring Set (020° OS)   14 34623 Piston, Pin & Ring Set (040° OS)   14 34523 Piston & Pin Assy. (040° OS) (Incl. 16)   14 32620B Piston & Pin Assy. (040° OS) (Incl. 16)   14A 32001C Piston & Pin Assy. (020° OS) (Incl. 16)   14A 32003B Piston & Pin Assy. (020° OS) (Incl. 16)   14A 32004 Ring Set (020° OS) (Incl. 16)   15 32006 Ring Set (020° OS)   15 32006 Ring Set (020° OS)   15 32623 Ring Set (020° OS)   15 32624 Ring Set (020° OS)   15 32624 Ring Set (040° OS)   16 31919 Ring, Piston pin retaining   17 3093A Connecting Rod Assy.(010° US)(Incl. 18, 19,20)   17 34383 Connecting Rod Assy.(010° US)(Incl. 18, 19,20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   19 26073 V			
14 34510 Piston, Pin & Ring Set (020° CS)   14 34523 Piston, Pin & Ring Set (030° CS)   14 34523 Piston, Pin & Ring Set (040° CS)   14 326208 Piston & Pin Assy, (040° CS) (Incl. 16)   14A 32001C Piston & Pin Assy, (010° CS) (Incl. 16)   14A 32003B Piston & Pin Assy, (020° CS) (Incl. 16)   14A 32619B Piston & Pin Assy, (020° CS) (Incl. 16)   14A 32619B Piston & Pin Assy, (030° CS) (Incl. 16)   15 32006 Ring Set (010° CS)   15 32006 Ring Set (020° CS)   15 320205 Ring Set (020° CS)   15 320206 Ring Set (020° CS)   15 320206 Ring Set (020° CS)   15 32624 Ring Set (020° CS)   16 31919 Ring Rei (040° CS)   17 34383 Connecting Rod Assy (101° US)(Incl. 18, 19, 20)   17 34383 Connecting rod   19 20077 Bolt, Connecting rod   19 20073 Washer, Connecting rod   19 20073 Washer, Connecting rod			
14 34523 Piston, Pin & Ring Set (030" OS)   14 34523 Piston, Pin & Ring Set (040" OS)   14 32620B Piston & Pin Assy. (040" OS) (Incl. 16)   14A 32002B Piston & Pin Assy. (030" OS) (Incl. 16)   14A 32002B Piston & Pin Assy. (030" OS) (Incl. 16)   14A 32002B Piston & Pin Assy. (020" OS) (Incl. 16)   14A 32002B Piston & Pin Assy. (020" OS) (Incl. 16)   14A 32004 Ring Set (020" OS)   15 32006 Ring Set (020" OS)   15 32006 Ring Set (040" OS)   15 32020 Ring Set (020" OS)   15 32020 Ring Set (020" OS)   15 32624 Ring Set (040" OS)   16 31919 Re-Ring Set, Piston   16 31919 Ring, Piston pin etaining   17 34384 Connecting Rod Assy.(S010)(Incl.1 8, 19, 20)   17 34384 Connecting rod   20 22564 Nut Assy. Look   21 32150 Camshaf (MCR)   22 31939 Lifter, Valve   323265			•
14 34523 Piston, Pin & Ring, Set (040" OS)   14 32600B Piston & Pin Assy, (1040" OS) (Incl. 16)   14A 32001C Piston & Pin Assy, (1010" OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (1030" OS) (Incl. 16)   14A 32003B Piston & Pin Assy, (1030" OS) (Incl. 16)   14A 32004 Ring Set (010" OS)   15 32004 Ring Set (010" OS)   15 32006 Ring Set (020" OS)   15 320206 Ring Set (040" OS)   15 320206 Ring Set (040" OS)   15 320205 Ring Set (040" OS)   15 32623 Ring Set (040" OS)   16 31919 Ring Set (040" OS)   17 33093A Connecting Rod Assy, (Std) (Incl.18, 19 & 20)   17 34383 Connecting Rod Assy, (O20" US)(Incl.1 8, 19, 20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy, Lock   21 32150 Camstaft (MCR)   23 31956A "Gasket, Oli fini   243 </td <td></td> <td></td> <td>•</td>			•
14 326208 Piston & Pin Assy. (Jod" OS) (ind. 16)   14A 32002B Piston & Pin Assy. (J010" OS) (ind. 16)   14A 32003B Piston & Pin Assy. (J010" OS) (ind. 16)   14A 32003B Piston & Pin Assy. (J010" OS) (ind. 16)   14A 32619B Piston & Pin Assy. (J010" OS) (ind. 16)   15 32004 Ring Set (J010" OS)   15 32005 Ring Set (J010" OS)   15 32006 Ring Set (J020" OS)   15 32623 Ring Set (J020" OS)   15 32624 Ring Set (J020" OS)   15 32624 Ring Set (J020" OS)   16 31919 Ring, Piston pin retaining   17 33093A Connecting Rod Assy.(J010" US)(Incl.1 8, 19, 20)   17 34384 Connecting Rod Assy.(J010" US)(Incl.1 8, 19, 20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Carshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder cover (Incl 4, 25, 26A, 28, 30, 3 4 &			•
14A 32001C Piston & Pin Assy, (1010' OS) (Incl. 16)   14A 32002B Piston & Pin Assy, (1020' OS) (Incl. 16)   14A 32003B Piston & Pin Assy, (1020' OS) (Incl. 16)   14A 32004 Ring Set (1020' OS) (Incl. 16)   15 32005 Ring Set (1010' OS)   15 32006 Ring Set (020' OS)   15 32623 Ring Set (020' OS)   15 32624 Ring Set (040' OS)   15 32624 Ring Set (040' OS)   16 31919 Ring, Piston pin retaining   17 3303A Connecting Rod Assy, (Std.) (Incl. 18, 19, 20)   17 34384 Connecting Rod Assy, (O10' US) (Incl. 18, 19, 20)   18 32077 Bolt, Connecting Rod Assy, (O10' US) (Incl. 18, 19, 20)   19 2073 Washer, Connecting Rod   21 32150 Camshaft (MCR)   23 32685 Cylinder cover   23 32685 Cylinder cover   24 3499 'O' Ring   26 3069 Diptick (Incl. 25A)   28 3426 Spacer, Govemor rod   29 <td></td> <td></td> <td>•</td>			•
14A 32002B Piston & Pin Assy. (D10" OS) (ind. 16)   14A 32003B Piston & Pin Assy. (D30" OS) (ind. 16)   14A 3204 Ring Set (Std) (35'16" Bore)   15 32005 Ring Set (Std) (55'16" Bore)   15 32006 Ring Set (O20" OS)   15 32062 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. (020" US)(Incl.1 8, 19, 20)   17 34384 Connecting Rod Assy. (020" US)(Incl.1 8, 19, 20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   19 26073 Washer, Collectore (Incl.4, 25, 26A, 28, 30, 3 4 & 43)   22 31939 Lifter, Valve   23 32685 Outriet, Valve   23 32685 Outriet, Incl. 25A, 32, 33, 4 & 43)   26A 31956A Gasket, Oli fill			
14A 32003B Piston & Pin Ass <sup>5</sup> y. (D20" OS) (Incl. 16)   14A 32619B Piston & Pin Ass <sup>5</sup> y. (D20" OS) (Incl. 16)   15 32004 Ring Set (Std.) (3-5/16" Bore)   15 32006 Ring Set (010" OS)   15 32006 Ring Set (030" OS)   15 32623 Ring Set (030" OS)   15 32624 Ring Set (040" OS)   16 31919 Ring, Piston pin retaining   17 33093A Connecting Rod Assy.(1010" US)(Incl.1 8, 19.20)   17 3483 Connecting Rod Assy.(1020" US)(Incl.1 8, 19.20)   17 3433 Connecting Rod Assy.(1020" US)(Incl.1 8, 19.20)   18 32077 Boit, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23A 31956A " Gasket, Oil fill   25A 29673 " Gasket, Oil fill   25A 29673 " Gasket, Oil Fill   263 3069 Dipstick (Incl. 25A)   28 <td< td=""><td></td><td></td><td></td></td<>			
14A 32819B Piston & Pin Asýr. (030° OS) (incl. 16)   15 32004 Ring Set (Std.) (3-5'16' Bore)   15 32006 Ring Set (010° OS)   15 32603 Ring Set (030° OS)   15 32624 Ring Set (040° OS)   15 32624 Ring Set (040° OS)   16 31919 Ring, Piston pin retaining   17 3093A Connecting Rod Assy. (Std.) (Incl. 18, 19, 20)   17 34383 Connecting Rod Assy. (O20° US) (Incl. 18, 19, 20)   17 34384 Connecting Rod Assy. (O20° US) (Incl. 18, 19, 20)   18 32077 Bolt, Connecting Rod Assy. (O20° US) (Incl. 18, 19, 20)   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder Cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   243 31956A "Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 "Gasket,			• • • • •
15 32004 Ring Set (Std.) (3-5/16" Bore)   15 32005 Ring Set (.020" OS)   15 32623 Ring Set (.040" OS)   15 32624 Ring Set (.040" OS)   15 32624 Ring Set (.040" OS)   16 31919 Ring, Piston pin retaining   17 33033A Connecting Rod Assy.(Std.)(Incl.18, 19.20)   17 34384 Connecting Rod Assy.(O10" US)(Incl.18, 19.20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Carnshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3.4 & 43)   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor tod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 Scf0451 Screw, 1/4-20 x 1"			• • • • •
15 32005 Ring Set (.010" OS)   15 32063 Ring Set (.020" OS)   15 32623 Ring Set (.020" OS)   15 32624 Ring Set (.040" OS)   15 32321 Re-Ringing Set, Piston   16 31919 Ring, Piston pin retaining   17 33093A Connecting Rod Assy.(Std.)(Incl.18, 19.8.20)   17 34383 Connecting Rod Assy.(O20" US)(Incl.1 8, 19.20)   17 34384 Connecting Rod Assy.(O20" 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 (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil fill   263 32685 Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 35499			• • • • •
15 32006 Ring Set (020" OS)   15 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 Assy.(Std.)(Incl.18, 19.20)   17 34384 Connecting Rod Assy.(020" US)(Incl.1 8, 19.20)   18 32077 Bolt, Connecting Rod Assy.(020" US)(Incl.1 8, 19.20)   19 26073 Washer, Connecting rod   20 28264 Nut Assy. Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder cover   23 32685 Cylinder cover   23 32685 Cylinder Cover (Incl.4, 25, 26A, 28, 30, 3 4 & 43)   25A 3499 "O" Ring   26 3069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor			
15 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 Assy.(Std.)(Incl.18, 19.8, 20)   17 34383 Connecting Rod Assy.(O20° US)(Incl.1 8, 19, 20)   17 34384 Connecting Rod Assy.(O20° US)(Incl.1 8, 19, 20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   263 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31964 Clarm, Governor   32 650451 Screw, 1/4-20 x 1"   33 31963 Lever, Governor adjusting   34 29193 Ring, Retai			•
15 32624 Ring Set (.040" OS)   15 32221 Re-Ringing Set, Piston   16 31919 Ring, Piston pin retaining   17 33093A Connecting Rod Assy.(.Std.)(Incl.18, 19 & 20)   17 34383 Connecting Rod Assy.(.Std.)(Incl.18, 19,20)   17 34384 Connecting Rod Assy.(.Std.)(Incl.1 & 18,19,20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Carnshaft (MCR)   22 31939 Lifter, Valve   23 32885 Cylinder cover   23 32865 Cylinder cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil roll   26 3069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31964 Clamp, Governor lever   32 2650451 Screw, 1/4-20 x 1			•
15 32321 Re-Ringing Set, Piston   16 31919 Ring, Piston pin retaining   17 33093A Connecting Rod Assy.(Std.)(Ind.18, 19 & 20)   17 34383 Connecting Rod Assy.(D10" US)(Ind.1 & 19,20)   17 34384 Connecting Rod Assy.(D20" US)(Ind.1 & 19,20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 8264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 31956A * Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil fill   25A 32685 Cylinder cover   23 32685 Cylinder cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 35499 "O" Ring   26 3069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 <t< td=""><td></td><td></td><td>•</td></t<>			•
16 31919 Ring, Piston pin retaining   17 33093A Connecting Rod Ass'y.(Std.)(Incl.18, 19 & 20)   17 34383 Connecting Rod Assy.(.010" US)(Incl.1 8, 19,20)   17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8, 19,20)   18 32077 Bolt, Connecting Rod Assy.(.020" US)(Incl.1 8, 19,20)   18 32077 Bolt, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 31956A * Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 35499 "O" Ring   26 3069 Dipstick (Incl. 25A)   28 3426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor lever   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963			•
17 33093A Connecting Rod Assly.(Std.)(Incl.18, 19 & 20)   17 34383 Connecting Rod Assly.(100" US)(Incl.1 8, 19,20)   17 34384 Connecting Rod Assly.(200" US)(Incl.1 8, 19,20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assly., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 35499 "O" Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring,			
17 34383 Connecting Rod Assy.(.010 <sup>11</sup> US)(Incl.1 8, 19,20)   17 34384 Connecting Rod Assy.(.020 <sup>11</sup> US)(Incl.1 8, 19,20)   18 32077 Bolt, Connecting rod   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)   25A 29673 * Gasket, Oil fill   263 3069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31964 Clamp, Governor kever   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor kever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"			
17 34384 Connecting Rod Assy.(.020" US)(Incl.1 8,19,20)   18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 32685 Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil fill   25A 3069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor adjusting   34 29193 Ring, Retaining   35 31963 Lockwasher   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-2			
18 32077 Bolt, Connecting rod   19 26073 Washer, Connecting rod   20 28264 Nut Assy., Lock   21 32150 Camshaft (MCR)   22 31939 Lifter, Valve   23 31956A * Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 35499 "O" Ring   26 30069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24,			
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)   25A 29673 * Gasket, Oil fill   25A 35499 "O" Ring   26 3069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lockwasher   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24,			
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)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil fill   25A 32499 "O" Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			•
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)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil fill   25A 35499 'O'' Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24,			
22 31939 Lifter, Valve   23A 31956A * Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 29673 * Gasket, Oil fill   26A 35499 'O'' Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			•
23A 31956A * Gasket, Cylinder cover   23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 35499 "O" Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Link, Governor adjusting   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
23 32685 Cylinder Cover (Incl.4,25,26A,28,30,3 4 & 43)   25A 29673 * Gasket, Oil fill   25A 35499 "O" Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
25A 29673 * Gasket, Oil fill   25A 35499 "O" Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
25A 35499 "O" Ring   26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lockwasher   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
26 33069 Dipstick (Incl. 25A)   28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lockwasher   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
28 32426 Spacer, Governor rod   29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			0
29 650588 Screw, 1/4-20 x 2"   30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
30 31927 Oil Drain Plug   31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
31 31968 Link, Governor   32 650451 Screw, 1/4-20 x 1"   33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24	30	31927	
33 31964 Clamp, Governor lever   34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24	31	31968	•
34 29193 Ring, Retaining   35 31963 Lever, Governor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24	32	650451	Screw, 1/4-20 x 1"
35 31963 Lever, Govemor adjusting   36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24	33	31964	Clamp, Governor lever
36 650518 Lockwasher   37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			
37 650544 Screw, 10-24 x 7/8"   38 7975 Nut, 10-24			Lever, Governor adjusting
38 7975 Nut, 10-24			
	38		

Ref #	Part Number Qty	Description
39	31965	Plate, Governor spring
40	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
51	650694A	Screw, 5/16-18 x 2" (Use as required)
51	650711	Screw, 5/16-18 x 1-5/8" (Use as requi red)
51	650628A	Screw, 5/16-18 x 2-3/8" (Use as requi red)
51	650695A	Screw, 5/16-18 x 2-1/4" (Use as required)
51	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, $5/16-18 \times 5/8$ " (Use as required)
	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"
60	31976	Extension, Blower housing
61	31978	Bracket, Fuel tank
63	410144B	Fuel Cap (White Plastic)(Std.)(As req uired)
63	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as
		required)
64	21070	
	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 required)
	650561	Screw, 1/4-20 x 5/8" (Use as required )
	30063	Screw, 1/4-20 x 1/2" (Use as required )
	792028	Screw, 5/16-18 x 7/8" (Use as require d)
	8345	Washer, Flat
69	8303	Lockwasher
70B	29683	Strainer & Shut-off, Fuel
71	26460	Clamp, Fuel line (Use as required)
72	29774	Fuel Line (Braided) (8.25") (Use as r equired)
	30705	Fuel Line (Braided) (16") (Use as required)
	30962	Fuel Line (Braided) (32") (Use as req uired)
	30965	Fuel Line (Braided) (48") (Use as req uired)
	31975	Baffle, Blower housing
	650561	Screw, $1/4-20 \times 5/8$ "
	33356	Terminal
	28545	Grommet, Plastic
	650760	Screw, 8-32 x 3/8"
	31932	Bearing, Tapered roller
79	31928	Cup, Bearing

Ref #	Part Number	Qty Description
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 .001"up to .007" in which case no shim gaskets will be required. Use of gasket must be limited to a combined total of .010" thick. Steel spacersmust be used as req
	32599 31972	"O" 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 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	32677	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 85 86 87 91 92 93 94 95 96 98 99 100 101 105 108 109 112 113 114 115 120 121	650679650668650666650594330378274650595320396508902607365062431958319573535065012865059732042342383303829752650587272726503993076732380	Lockwasher, 5/16" (Use as required) Screw, 10-32 x 1" Washer, Lock Nut, Flywheel, 3/4-16 Blower Housing Washer, Lock Screw, 5/16-24 x 3/8" Switch, Stop Washer, Shakeproof Washer, Flat Screw, 5/16-24 x 9/16" * Gasket, Breather Breather Assy. Tube, Breather Breather Assy. Tube, Breather Screw, 10-24 x 1/2" Screw, 10-24 x 5/8" Nipple, Exhaust pipe Muffler Plug, Button (Use as required) Nut & Lockwasher Assy. Stud, Carburetor * Gasket, Air cleaner Screw, 10-32 x 5/8" Spacer, Air cleaner Bracket, Air cleaner
122E 123 125A 126 128	32377 31925 31926 650513 650713	Bracket, Air cleaner Element, Air cleaner Cover, Air cleaner Nut, Wing Screw, 5/16-18 x 5/8" (Use as require d)
128	650429	Screw, 5/16-18 x 3/4" (Use as require d)

Ref #	Part Number	Aty Description
128	792028	Screw, 5/16-18 x 7/8" (Use as require d)
141A	8274	Lockwasher, Split (Use as required)
141	26073	Washer, Flat (Use as required)
145	31960	* Gasket, Carburetor
147	32478	Baffle, Air
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
246	33776	Screen, Starter pulley
	31980	Pulley, Starter
	650680	Screw, 1/4-20 x 1-1/2"
	32046	Rope Assy., Starter (Use as required)
266	610750	Grommet, Lead wire
278	610758	Flywheel
299A	31752	Decal, Air cleaner
299B	550223	Decal, Name
	32676	Decal, Solid State
	34346	Decal, Instruction
	32255A	Valve, Seat, Spring & Gasket Assy.
301	631328A	Carburetor (Incl. 145) (Refer to Division 5, Section A, page 94 for breakdown)
304	33237A	* Gasket Set (Incl. items marked *)

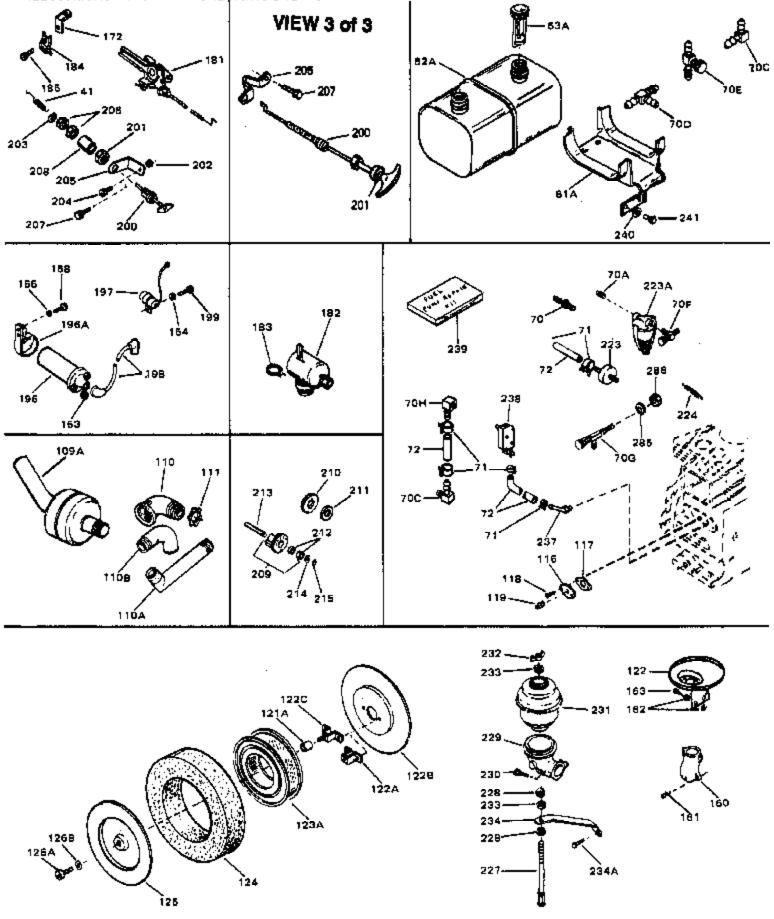
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH80-110105D Page 6 of 9 Engine Parts List #2



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)
	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)
252	730134		Rewind Starter Kit (Incl. 165, 166, 167, 168, 169 & 291) (Use as required)
253	33018		Harness Assy., Adapter (Use as requir ed)
257B	610824		Flat Connector (Female terminals) (As req.)
260A	610759		Solid State Magneto
261	650489		Screw, 1/4-20 x 5/8"
261A	650669		Screw, 5/16-18 x 1-1/4"
262	610760		Solid State Transformer Ass'y.(Incl.1 73,266)
263	650561		Screw, 1/4-20 x 5/8"
	610750		Grommet, Lead wire
275	730198		Starter Switch Kit(Incl. 287-298) (As req.)
277	30831		Ground Wire (Incl. 75)

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HH80-110105D 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 C	ty Description
41	31967	Spring, Governor
62A	31977	Fuel Tank (Incl. 63)
70	29634	Fitting, Fuel line
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 req uired)
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)
200	32421	Control Assy., Speed (Incl. 206)
201	650641	Nut, Jam
202	27070	Lockwasher
203	32420	Retainer, Control rod
204	29716	Screw, 1/4-28 x 7/16"
205	32419	Bracket, Speed control
206	650456	Nut, Flanged whiz-lock