For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983

HM80-155303H

Page 1 of 11

Engine Parts List #1

ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER, PARTS NOT LISTED ARE SUPPLIED BY DEM. MODEL and SERVAL NUMBERS HERE 6 173A 207

www.mymowerparts.com

## Part Number City Description 1 36385				
2 27652 Pin, Dovel 153 30700 15 306980 Rod Assy., Governor (Incl. 15A & 15B) 15B 660494 Screw, 6-40 x 5/16* 16 33454 Governor Lever Assy. 17 29916 18 660548 Screw, 8-32 x 5/16* 20 36319 Seal, Oil 25 36326 Baffle, Blower housing 26 660561 Screw, 10-32 x 34* 30 36425A Crankshaft 37 29216 Nut & Lockwasher, 10-32 **Keps* 30 36425A Crankshaft 37 29216 Nut & Lockwasher, 4* B E.T. 37 29216 Nut & Lockwasher, 10-32 **Keps* 40 34552 Piston, Pin & Ring Set (Oil) (Incl. 4 1 4/2 & 4/3) 40 34553 Piston, Pin & Ring Set (Oil) (Incl. 4 1 4/2 & 4/3) 40 34553 Piston, Pin & Ring Set (Oil) (Incl. 4 1 4/2 & 4/3) 41 34339A Piston, Pin & Ring Set (Oil) (Incl. 4 1 4/2 & 4/3) 41 34339A Piston, Pin & Ring Set (Oil) (Incl. 4 1) 42 34322 Ring Set (Incl.) 42 34334 Ring Set (Incl.) 43 32788 Piston, Pin & Ring Set (Oil) (Incl. 4 3) 44 34394 Piston & Pin Assy (Idol) (Incl. 4 3) 45 3373A Connecting Rod (Incl. 4 3) 46 80308 Connecting Rod (Incl. 4 3) 47 80382 Connecting Rod (Incl. 4 3) 48 363734 Connecting Rod (Incl. 4 3) 49 36374 Dipper, Oil 50 333775 Connecting Rod (Incl. 4 3) 50 338776 Cover, (Oil) (Incl. 4 1) 50 338777 Bushing, Crankshaft 51 30 3688A Spool, Spool			Qty	
15A 30700 15 30690C 15B 660194 16 33454 16 33454 17 2916 18 660549 18 660549 20 36319 25 36326 26 660561 30 36425A 30 36425A 31 362918 30 36425A 31 29216 31 362918 32 2942 33 2942 34 2942 34 29432 34 29432 34 29432 35 2942 36 36554 37 29216 38 29642 39 363554 39 36254 39 36254 39 36254 39 36265 30 36425A 30 36425A 31 29642 31 37 29216 31 32 29642 31 32 29642 31 32 29642 31 32 29642 31 32 39642 31 32 39642 31 31 32 39642 31 31 31 31 31 31 31 31 31 31 31 31 31 3				
16 30699C Rod Assy., Governor (Incl. 15A & 15B) 16B 650494 Screw, 6-40 x 516' 16 33454 Governor Lever Assy. 17 29916 Clamp, Governor Lever Assy. 18 650548 Screw, 8-32 x 516' 20 35319 Seal, Oil 25 35326 Baffle, Blower housing 26 650561 Screw, 14-20 x 58'' 27 35226 Baffle, Blower housing 28 650561 Screw, 14-20 x 58'' 29 3525 Screw, 10-32 x 34'' 30 29318 Lockwasher, 10-32 x 34'' 31 29216 Nut Exclosure # 8 E T. 31 29216 Nut Exclosure # 8 E T. 31 329216 Nut Exclosure # 8 E T. 31 29216 Nut Exclosure # 8 E T. 31 29216 Nut Exclosure # 8 E T. 31 29216 Nut Exclosure # 8 E T. 32 29216 Nut Exclosure # 8 E T. 33 29342 Ring, Retaining 34 29342 Ring, Retaining 34 29342 Ring, Retaining 34 29342 Piston, Pin & Ring Set (Cl01)(Incl. 41,42 & 43) 34553 Piston, Pin & Ring Set (Cl01)(Incl. 41,42 & 43) 34553 Piston, Pin & Ring Set (Cl01)(Incl. 41,42 & 43) 34554 Piston, Pin & Ring Set (Cl01)(Incl. 41,42 & 43) 34354 Piston & Pin & Ring Set (Cl01)(Incl. 41,42 & 43) 34354 Piston & Pin & Ring Set (Cl01)(Incl. 41,42 & 43) 34352 Ring Set (Std.) 34 2 34331 Ring Set (Std.) 34 2 34332 Ring Set (Std.) 35 2788 Piston & Pin Assy (Cl01)(Incl. 43) 36 650908 Commercing Rod Bolt 37 650882 Commercing Rod Bolt 38 10034 Litter, Valve 39 29734 Extension, Blower housing 30 202734 Extension, Blower housing 30 202734 Extension, Blower housing 30 202735 Cover, Cylinder (Incl. 75, 80, 311 & 312) 36 20376 Cover, Cylinder (Incl. 76, 80, 311 & 312) 37 2988 Piston, Blower housing 38 2989 Screw, 10-24 x 172'' 39 3379 Seal, Oil 30 31845 Shaft, Mechanical governor 30 30580A Spool, Governor (Incl. 81) 30 30580A Spool, Governor spring adjusting 30 505881 Nut, Hex (SR-18), (Add-on alternator) 30 410 41014 Z7276 Cover, Spark plug (Use as required) 31 101 610118 Cover, Spark plug (Use as required)				
168 650494 Screw, 6-40 x 5/16' 16 33454 Governor Lever Assy. 17 29916 Clamp, Governor lever 18 650548 Screw, 8-22 x 5/16' 20 33319 Seal, Oil 25 33326 Baffle, Blower housing 26 650661 Screw, 14-20 x 6/8' 30 35425A Cranshadt 32 39226 Screw, 10-32 x 34' 32 29218 Lockwasher, 10-32 "Keps" 37 29216 Nut & Lockwasher, 10-32 "Keps" 37 29216 Nut & Lockwasher, 10-32 "Keps" 37 29216 Nut & Lockwasher, 10-32 "Keps" 38 29642 Ring, Retailing 40 34553 Piston, Pin & Ring Set (20)(Incl. 4 1,42 & 43) 41 34329A Piston, Pin & Ring Set (20)(Incl. 4 1,42 & 43) 41 34330A Piston & Pin Assy (10/10)(Incl. 4 3) 41 34331 Piston & Pin Assy (10/10)(Incl. 43) 42 34333 Ring Set (30) 42 34333 Ring Set (30) 42 34334 Ring Set (20) 43 27888 Piston, Pin Retaining Ring 46 650908 Connecting Rod Bolt 47 65082 Connecting Rod Bolt 48 34034 Lifer, Valve 50 33375 Canshall (MCR) 50 33376 Canshall (MCR) 50 33376 Canshall (MCR) 50 33377 Bushing, Cranshall (MCR) 50 33378 Canshall (MCR) 50 33379 Canshall (MCR) 50 33579 Canshall (MCR) 50 33580 Serve (14-20 x 1-3/16" 50 34560 Serve (14-20 x 1-3/16" 50 350860 Serve (14-20 x 1-3/16" 50 350860 Serve (14-20 x 1				•
16 33454 Governor Lever Assy. 17 29916 Carp., Covernor lever 18 650548 Screw, 8-32 x 5/16" 20 33319 Seel, Oil 25 35326 Baffle, Blower housing 26 650561 Screw, 1/4-20 x 5/8" 30 35425A Carsikhaft 35 28626 Screw, 1/4-20 x 5/8" 37 328216 Nut & Lookwasher, # 8 E.T. 37 328216 Nut & Lookwasher, # 8 E.T. 38 29942 Ring, Retaining 40 34552 Piston, Pin & Ring Set (Std.)(Incl. 4 1,42 & 43) 40 34552 Piston, Pin & Ring Set (Col)(Incl. 4 1,42 & 43) 40 34553 Piston, Pin & Ring Set (Col)(Incl. 4 1,42 & 43) 41 34330A Piston & Pin Assy (Std.)(Incl. 4 1,42 & 43) 41 34330A Piston & Pin Assy (Std.)(Incl. 43) 41 34331A Piston & Pin Assy (Col)(Incl. 43) 42 34332 Ring Set (Col) 42 34334 Piston & Pin Assy (Col)(Incl. 43) 43 3434 Piston & Pin Assy (Col)(Incl. 43) 44 5 35373A Connecting Rod (Incl. 49) 46 650908 Piston Pin Retaining Ring 47 650882 Connecting Rod Bott 48 34054 Lifler, Valve 49 33575 Connecting Rod Bott 49 33576 Connecting Rod Bott 50 33376 Cornecting Rod Bott 51 30 3058A Space				
17 29916 18 650548 18 650548 20 35319 Seal, Oil 25 35326 Baffle, Blower housing 26 650661 Scrow, 14-20 x 58° 31 35425A Scrow, 14-20 x 58° 32 29926 Scrow, 14-20 x 58° 33 29926 Scrow, 14-20 x 58° 34 29918 Scrow, 19-32 x 34' 35 29918 Scrow, 19-32 x 34' 36 29918 Scrow, 19-32 x 34' 37 29216 Nut & Lockwasher, 10-32 "Keps" And 30322 Scrow, 19-32 x 34' Scrow, 1				
18 660648				• • • • • • • • • • • • • • • • • • •
20 35319 25 35326 26 650561 37 303425A 28 650561 30 35425A 37 29216 38 29818 39 2918 30 29216 31 2004254 32 2918 32 2916 32 2916 33 29216 34 2004254 35 29826 36 29818 37 29216 37 29216 38 29216 39 2942 39 2942 39 2942 40 34553 40 34553 40 34553 40 34553 40 34553 41 34339A 41 34339A 41 34330A 41 34330A 41 34331A 42 34331 43 34331A 43 34331A 43 34331A 44 34331A 45 34331A 46 35034 47 37888 48 Piston, Pin & Ring Set (020)(Incl. 41,42 & 43) 48 3434 49 34354 40 34555 40 20 20 20 20 20 20 20 20 20 20 20 20 20				•
25 35326 Baffle, Blower housing 26 650561 Screw, 1/4-20 x 5/8" 30 35425A Cranleshaft 31 29818 Convention of the State of				
26 660661 30 35425A 30 35425A Crankshaft 35 29826 Screw, 10-32 x 34" Lockwasher, # 8 E.T. 37 29216 Nut & Lockwasher, # 8 E.T. Nut & Lockwasher, # 10-32 "Keps" 37 29216 Nut & Lockwasher, # 10-32 "Keps" Lockwasher, # 10-32 "Keps" A 30322 Lockwasher, # 10-32 "Keps" L				
30 35425A Crankshaft 35 28826 Screw, 10-32 x 3/4* 36 29918 Lockwasher, # 8 E.T. 37 29216 Nut & Lockwasher, 10-32 "Keps" 37 30322 Locknut, Hex "Keps", 5-32 38 29642 Ring, Retaining 40 34552 Piston, Pin & Ring Set (Std.)(Incl. 4 1,42 & 43) 40 34553 Piston, Pin & Ring Set (101)(Incl. 4 1,42 & 43) 41 34330A Piston & Pin Assy (Std.)(Incl. 43) 41 34330A Piston & Pin Assy (Jo10)(Incl. 43) 41 34331A Piston & Pin Assy (Jo10)(Incl. 43) 42 34332 Ring Set (C00) 42 34334 Ring Set (C00) 43 37888 Piston Pin Retaining Ring 45 35373A Connecting Rod (Incl. 49) 46 650908 Connecting Rod Bot 47 650882 Connecting Rod Bot 48 34034 Lifter, Valve 49 35374 Dipper, Oil 50 35375 Camshaft (MCR) 50 35375 Camshaft (MCR) 51 35377 Camshaft (MCR) 51 35377 Pin Sing, Carnhoft 72 27642 Pigg, Oil drain 52 5379 Seal, Oil oil drain 53 5379 Seal, Oil oil drain 54 53379 Seal, Oil oil drain 55 650128 Screw, 10-24 x 1/2* 50 35376 Cover, Cylinder cover 72 7642 Pigg, Oil drain 56 65083 Screw, 10-24 x 1/2* 51 35379 Seal, Oil 51 31845 Shaft, Mechanical governor 52 5379 Seal, Oil 51 31845 Shaft, Mechanical governor 53 5379 Seal, Oil 51 31845 Shaft, Mechanical governor 54 29133 Ring, Retaining 75 650832 Screw, 14-20 x 1-3/16" 56 650831 Screw, 14-20 x 1-3/16" 57 650832 Screw, 14-20 x 1-1/1/16" 58 3086A Spoil 59 3086A Spring, Extension 50 36195 Lamination Shaft, House of ping adjusting 50 36155 Lamination Roy Spark plug (Use as required) 50 404 2776 Cover, Spark plug				
36 29826 36 29918 36 29918 36 29918 37 29216 37 30322 38 29642 38 29642 40 34553 40 34553 40 34553 41 34329A 41 34329A 41 34330A 41 34331A 42 34332 42 34333 43 82 86 87 87 88 88 89 81 80 10) 42 34334 43 34334 43 34334 43 34344 43 34354 43 36 36 3734 43 37888 45 36373A 46 660908 47 660882 48 34034 49 33374 50 33273 50 33273A 50 50 50 50 50 50 50 50 50 50 50 50 50 5				
36 29918 37 29216 Nut & Lockwasher, # 8 E.T. 37 29216 Nut & Lockwasher, 10-32 "Keps" 38 29642 Ring, Retaining 40 3452 Piston, Pin & Ring Set (Std.)(Incl. 4 1,42 & 43) Piston, Pin & Ring Set (Std.)(Incl. 4 1,42 & 43) Piston, Pin & Ring Set (C010)(Incl. 4 1,42 & 43) Piston, Pin & Ring Set (C020)(Incl. 43) Piston & Pin Assiy (Std.)(Incl. 43) Piston & Pin Assiy (Std.)(Incl. 43) Piston & Pin Assiy (O10)(Incl. 43) Piston Pin Assiy (O10)(Incl. 43				
37 29216 37A 30322				
37A 30322 38 29842 40 34552 40 34552 40 34553 40 34554 41 34330A 41 34330A 42 34333 43 34334 42 34333 43 34333 44 343334 45 343334 46 35335 47 35336 48 353734 49 35374 40 36584 40 36584 40 36584 40 36584 40 36584 40 36584 40 36584 40 36584 40 36584 41 34330A 42 34330 43 34334 44 34333 45 36 36 36 36 36 36 36 36 36 36 36 36 36				
38 29642 Ring, Retaining 4 34552 Piston, Pin & Ring Set (Std.)(Incl. 4 1,42 & 43) 43553 Piston, Pin & Ring Set (.010)(Incl. 4 1,42 & 43) 40 34553 Piston, Pin & Ring Set (.020)(Incl. 4 1,42 & 43) 41 34329A Piston & Pin Assy (Std.)(Incl. 43) 41 34330A Piston & Pin Assy (Std.)(Incl. 43) 41 34331A Piston & Pin Assy (.010)(Incl. 43) 42 34332 Ring Set (Std.) Ring Set (.010) 42 34333 Ring Set (.010) 42 34334 Ring Set (.020) 43 27888 Piston Pin Retaining Ring Connecting Rod Bolt 46 650908 Connecting Rod Bolt 47 650882 Connecting Rod Bolt Lifter, Valve Bolt Sid. Sid. Sid. Sid. Sid. Sid. Sid. Sid.				·
40 34552 Piston, Pin & Ring Set (Std.)(Incl. 41,42 & 43) 40 34553 Piston, Pin & Ring Set (O20)(Incl. 41,42 & 43) 41 34329A Piston & Pin Assiy (Co20)(Incl. 41,42 & 43) 41 34330A Piston & Pin Assiy (Co20)(Incl. 41,42 & 43) 41 34331A Piston & Pin Assiy (Co20)(Incl. 43) 42 34332 Ring Set (Std.) 42 34333 Ring Set (O10) 42 34334 Ring Set (O20) 43 27888 Piston & Pin Retaining Ring 45 36373A Connecting Rod (Incl. 49) 46 660908 Connecting Rod Bott 47 660882 Connecting Rod Bott 49 35374 Dipper, Oil 50 35375 Camshaft (MCR) 50 35375 Camshaft (MCR) 65 660128 Screw, 10-24 x 1/2" 66 35262 "Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 81 34345 Shaft, Mechanical governor 81 35378 Seal, Oil 83 35378 Gear Assy,, Governor (Incl. 81) 83 30688A Spool, Governor 84 29193 Ring, Retaining 86 660832 Screw, 14-20 x 1-31/16" 87 660832 Screw, 14-20 x 1-31/16" 88 32589 Key, Flywheel 90 611090 Flywheel 91 3450 Nut, Lock, 10-32 92 50886A Spoing, Estension 93 30845A Bott, Heavy split, #10 (Buy loc ally) 101 35135 Lockwasher, Heavy split, #10 (Buy loc ally) 101 35135 Lockwasher, Heavy split, #10 (Buy loc ally) 101 27276 Cover, Spark plug 101 101 27276 Cover, Spark plug 101 101 27276 Cover, Spark plug 102 103 12 103 12 12 12 12 12 12 12 12 12 12 12 12 12				•
40 34553				
40 34554 Piston, Pin & Ring Set (020)(Incl. 4 1,42 & 43) 41 34330A Piston & Pin Assy (Std.)(Incl. 43) 41 34330A Piston & Pin Assy (020)(Incl. 43) 41 34331A Piston & Pin Assy (020)(Incl. 43) 42 34332 Ring Set (020) 42 34333 Ring Set (020) 43 27888 Piston Retaining Ring 45 35373A Connecting Rod Bolt 46 650908 Connecting Rod Bolt 47 650882 Connecting Rod Bolt 48 34034 Lifter, Valve 49 35374 Dipper, Oil 50 35375 Camshaft (MCR) 65 650128 Screw, 10-24 x 1/2" 69 35262 "Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 81 35377 Bushing, Crankshaft 72 27642 Plug, Oil drain 83 31845 Shaft, Mechanical governor 81 35378 Gear Assy., Governor (Incl. 81) 83 30580A Spool, Governor 84 29193 Ring, Retaining 86 650831 Screw, 11-20 x 1-11/16" 87 35259 Seal 88 1 Nut, Hex (58-18) (Add-on alternator) 89 30845A Spring, Extension 90 30845A Spring, Extension 91 305135 Lamination Assy., Solid State Cover, Spark plug 100 State 101 A 27276 Cover, Spark plug 101 Lamination Assy., Solid State Cover, Spark plug 102 Lamination Assy., Solid State Cover, Spark plug 103 Lamination Assy., Solid State Cover, Spark plug 104 27276				
41 34329A 41 34330A 41 34331A 42 34332 42 34332 43 34333 43 8ing Set (Std.) 42 34333 43 8ing Set (Jot0) 42 34334 43 27888 45 35373A 46 650908 47 650882 48 34034 49 35374 50 35375 60 33273A 60 33273A 60 33273A 61 5650128 62 565128 63 53575 63 565128 63 53575 63 565128 63 53576 64 5650128 65 565012				
41 34330A Piston & Pin Assy (.010)(Incl. 43) 41 34331A Piston & Pin Assy (.020)(Incl. 43) 42 34333 Ring Set (.010) 43 27888 Piston Pin Retaining Ring 45 36373A Connecting Rod (Incl. 49) 46 650908 Connecting Rod Bolt 47 650882 Connecting Rod Bolt 48 34034 Lifter, Valve 49 36374 Dipper, Oil 50 35375 Camshaft (MCR) 50 35375 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 "Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 36378 Gear Assy., Governor (Incl. 81) 83 30588A Spol, Governor 84 30584 Screw, 14-20 x 1-3/16" 85 650830 Screw, 14-20 x 1-3/16" 86 650831 Ryley Screw, 10-32 87 650880 Washer, Flat 88 32589 Key, Flywheel 99 611090 Flywheel 90 611090 Flywheel 91 33450 Nut, Lock, 10-32 95 30886A Spoing, Extension 96 30845A Bolt, Governor spring adjusting 10 10118 Cover, Spark plug (Use as required) 10 35135 Lamination Assy., Solid State 10 10118 Cover, Spark plug (Use as required) 10 20 27576 Cover, Spark plug (Use as required)				
41 34314 Piston & Pin Ass'y (.020)(Incl. 43) 42 34332 Ring Set (Std.) 42 34333 Ring Set (.010) 42 34334 Ring Set (.020) 43 37988 Piston Pin Retaining Ring 45 35373A Connecting Rod (Incl. 49) 46 650908 Connecting Rod Bolt 47 650882 Connecting Rod Bolt 48 34034 Lifter, Valve 49 35374 Dipper, Oil 50 35375 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 *Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy, Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650832 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-3/16" 89 32589 Key, Flywheel 90 611030 Flywheel 91 343450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 100 35135 Lamination Assy., Solid State 101 610118 Coxer, Spark plug (Use as required) 100 4 27276 Cover, Spark plug (Use as required) 100 4 27276 Cover, Spark plug (Use as required)				
42 34332 42 34333 Ring Set (.010) 42 34334 Ring Set (.020) 43 27888 Piston Pin Retaining Ring 45 65908 Connecting Rod Incl. 49) Connecting Rod Bolt Connecting Rod Bolt Connecting Rod Bolt Lifter, Valve Jipper, Oil Sayr34 Dipper, Oil Sayr34 Extension, Blower housing Extension Extension, Blower housing Extension Unit Incl. 75, 80, 311 & 312) Unit Incl. 75, 80, 311 & 312 Un				
42 34333 Ring Set (.010) 42 34334 Ring Set (.020) 43 27888 Piston Pin Retaining Ring 45 35373A Connecting Rod (Incl. 49) 46 650908 Connecting Rod Bolt 47 650882 Connecting Rod Bolt 48 34034 Lifter, Valve 49 35374 Dipper, Oil 50 35375 Carnshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 *Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 71 35377 Bushing, Crankshaft 72 27642 Plug, Oil drain 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 88 32589 Key, Flywheel 90 611090 Flywheel 91 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) Nut, Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 10 10118 Covern, Spark plug (Use as required) 10 20 20 20 20 20 20 20 20 20 20 20 20 20				
42 34334 Ring Set (.020) 43 27888 Piston Pin Retaining Ring 45 35373A Connecting Rod (Incl. 49) 46 650908 Connecting Rod Bolt 47 650882 Connecting Rod Bolt 48 34034 Lifter, Valve 49 35374 Dipper, Oil 50 35375 Carmshaft (MCR) 50 35375 Carmshaft (MCR) 56 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 81 35377 Bushing, Crankshaft 71 35377 Bushing, Crankshaft 72 27642 Plug, Oil drain 81 30590A Washer, Bull drain 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-3/16" 88 32589 Key, Flywheel 99 611090 Flywheel 90 650880 Washer, Belleville 91 30450 Nut, Lex, (5/8-18) (Add-on alternator) 94 33450 Nut, Lock, 10-32 95 30886A Spoing, Extension 96 30845A Bolt, Governor spring adjusting 97 100 35135 Larmiration Assy., Solid State Cover, Spark plug 90 610118 1014 27276 Cover, Spark plug				
43 27888 45 35373A Connecting Rod (Incl. 49) 46 660908 Connecting Rod Bolt Connecting Rod Bolt Connecting Rod Bolt Connecting Rod Bolt Lifter, Valve Jipper, Oil S3374 Dipper, Oil S3273A Extension, Blower housing Extension, Blower housing Extension, Blower housing Screw, 10-24 x 1/2" S3376 Cover, Cylinder (Incl. 75, 80, 311 & 312) Bushing, Crankshaft Plug, Oil drain S3377 Bushing, Crankshaft Plug, Oil drain S3379 Seal, Oil S3378 Saal, Oil S3378 Saal, Oil S3378 Gear Assy., Governor (Incl. 81) S3378 Saal, Spool, Governor S3378 Saal, Spool, Governor Saar 650833 Screw, 1/4-20 x 1-3/16" Screw, 1/4-20 x 1-1/16" Screw, 1/4-20 x 1-				
45 35373A 46 650908 Connecting Rod (Incl. 49) 47 650882 Connecting Rod Bolt 48 34034 Lifter, Valve Dipper, Oil 50 35374 Dipper, Oil 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 70 35376 Counstait (MCR) Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 Cover, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) Bushing, Crankshaft Plug, Oil drain 72 27642 Plug, Oil drain 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" Screw, 1/4-20 x 1-3/16" Screw, 1/4-20 x 1-11/16" Key, Flywheel Plywheel				• , ,
46 650908 47 650882				<u> </u>
47 650882 48 34034 49 35374 Dipper, Oil Carnshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 " Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) Bushing, Crankshaft 72 27642 75 35319 Seal, Oil 80 31845 Shaft, Mechanical governor Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650880 Washer, Belleville Nut, Hex (5/8-18) (Add-on alternator) Nut Lock, 10-32 Power of Lockwasher, Heavy split, #10 (Buy loc ally) Lamination Assy., Solid State Lockwasher, Heavy split, #10 (Buy loc ally) Lamination Assy., Solid State Cover, Spark plug (Use as required) Cover, Spark plug (Use as required)				
48 34034 49 35374 50 35375 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 67 35262 68 35262 70 35376 Cover, Cylinder cover 70 35377 Cover, Cylinder (Incl. 75, 80, 311 & 312) 80 31845 81 30590A 82 35378 83 30588A 82 500, Governor 84 29193 86 650833 87 650832 87 650832 87 650832 87 650832 87 650832 87 650830 87 650830 87 650830 87 650880 89 611090 90 611090 91 650880 93 650881 94 33450 95 30886A 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) Lamination Assy., Solid State Cover, Spark plug Use as required) Cover, Spark plug				•
49 35374 50 35375 Camshaft (MCR) 60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 83377 Bushing, Crankshaft Plug, Oil drain 80 31845 Shaft, Mechanical governor 81 30590A Saysaya Gear Assy, Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-31/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Sesses Key, Flywheel 90 611090 Flywheel 91 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) Nut Lock, 10-32 95 30886A Spoil, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) Lamination Assy., Solid State Cover, Spark plug (Use as required) Cover, Spark plug (Use as required) Cover, Spark plug (Use as required)				•
50 35375 60 33273A 61 65 650128 62				
60 33273A Extension, Blower housing 65 650128 Screw, 10-24 x 1/2" 69 35262 * Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 71 35377 Bushing, Crankshaft 72 27642 Plug, Oil drain 75 35319 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-3/16" 88 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 101 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276				
65 650128 69 35262 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 71 35377 Bushing, Crankshaft Plug, Oil drain 75 35319 80 31845 Shaft, Mechanical governor 81 30590A 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville Washer, Belleville Washer, Belleville Nut, Hex (5/8-18) (Add-on alternator) Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 100 35135 Lamination Assy., Solid State Cover, Spark plug (Use as required) Cover, Spark plug				,
69 35262 * Gasket, Cylinder cover 70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 71 35377 Bushing, Crankshaft 72 27642 Plug, Oil drain 75 35319 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 365081 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 <th></th> <td></td> <td></td> <td></td>				
70 35376 Cover, Cylinder (Incl. 75, 80, 311 & 312) 71 35377 Bushing, Crankshaft 72 27642 Plug, Oil drain 75 35319 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276				
71 35377				· · · · · · · · · · · · · · · · · · ·
72 27642 Plug, Õil drain 75 35319 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276				· · · · · · · · · · · · · · · · · · ·
75 35319 Seal, Oil 80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				
80 31845 Shaft, Mechanical governor 81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 91 650880 Washer, Belleville 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276				——————————————————————————————————————
81 30590A Washer, Flat 82 35378 Gear Assy., Governor (Incl. 81) 83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				
83 30588A Spool, Governor 84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276				•
84 29193 Ring, Retaining 86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug	82	35378		Gear Assy., Governor (Incl. 81)
86 650833 Screw, 1/4-20 x 1-3/16" 87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug	83	30588A		Spool, Governor
87 650832 Screw, 1/4-20 x 1-11/16" 89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug	84	29193		Ring, Retaining
89 32589 Key, Flywheel 90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug	86	650833		Screw, 1/4-20 x 1-3/16"
90 611090 Flywheel 92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				Screw, 1/4-20 x 1-11/16"
92 650880 Washer, Belleville 93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				Key, Flywheel
93 650881 Nut, Hex (5/8-18) (Add-on alternator) 94 33450 Nut Lock, 10-32 95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				Flywheel
94 33450 95 30886A 96 30845A 97 100 35135 101 610118 101 27276 Nut Lock, 10-32 Spring, Extension Bolt, Governor spring adjusting Lockwasher, Heavy split, #10 (Buy loc ally) Lamination Assy., Solid State Cover, Spark plug (Use as required) Cover, Spark plug				Washer, Belleville
95 30886A Spring, Extension 96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				
96 30845A Bolt, Governor spring adjusting 97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				·
97 Lockwasher, Heavy split, #10 (Buy loc ally) 100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug				
100 35135 Lamination Assy., Solid State 101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug		30845A		
101 610118 Cover, Spark plug (Use as required) 101A 27276 Cover, Spark plug		0=10=		
101A 27276 Cover, Spark plug				
www.mymowerparts.com	101A		~~~	Cover, Spark plug
		www.mymo	W	

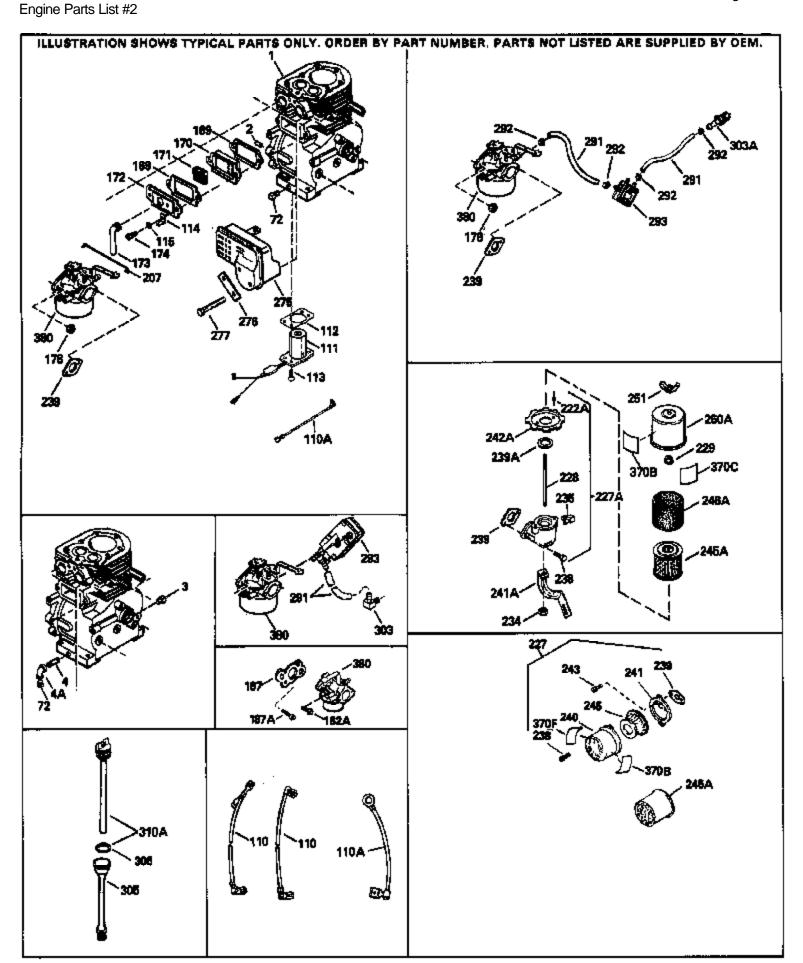
		Qty	Description
	650872		Stud, Lamination mounting
	650814		Screw, Torx T-15, 10-24 x 1"
	34041A		* Gasket, Head
	34030A		Head, Cylinder
	27878A		Exhaust Valve (Std.) (Incl. 151)
125	27880A		Exhaust Valve (1/32" OS) (Incl. 151)
126	34035		Intake Valve (Std.) (Incl. 151)
126	34036		Intake Valve (1/32" OS) (Incl. 151)
127A	26073		Washer, Flat (Use as required)
127A	650570		Washer, Flat (Use as required)
127	650691		Washer (Use as req., but not w/6021A screw)
128	650690		Washer, Belleville
	650727		Screw, 5/16-18 x 1-3/4" (Use as required)
	650694A		Screw, 5/16-18 x 2" (Use as required)
	6021A		Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse with
100/ (302 t		650691 washer)
4044	050740		,
	650713		Screw, 5/16-18 x 5/8" (Use as require d)
	792028		Screw, 5/16-18 x 7/8" (Use as require d)
	33636		Resistor Spark Plug (RJ17LM)
	33369		Bracket, Governor gear
	650836		Screw, 10-24 x 1/2"
	35862		Seal Assy., Intake valve
	27882		Cap, Upper valve spring
	27881		Spring, Valve
151	32581		Cap, Lower valve spring
169	27896A		* Gasket, Breather cover
170	28423		Body, Breather
171	28424		Element, Breather
172	28425		Cover, Valve spring
173	35350		Tube, Breather
	650128		Screw, 10-24 x 1/2"
	650597		Screw, 10-24 x 5/8"
	29752		Nut & Lockwasher, 1/4-28
	30593		Clip, Primer line (Use as required)
	30088A		Screw, 1/4-28 x 1"
	33263		* Gasket, Carburetor
	34707		Pipe, Intake
	610973		Terminal Assy. (Use as required)
	33878		Link, Governor-to-throttle
	650378		Screw, Torx T-30, 5/16-18 x 1-1/8 "
	27915A		* Gasket, Intake pipe
	650824		Stud, 1/4-20 x 7.33 (Use as required)
220A	650851		Stud, 1/4-20 x 8.1 (Use as required) (Used with drilled thru
			elbow)
	33267		Bracket, Air cleaner
	33269A		Cover, Air cleaner
260	33375D		Blower Housing (For electric starter)
261	650788		Screw, 5/16-18 x 3/4" (Use as require d)
262	29747B		Screw, 5/16-24 x 21/32"
	33272B		Cover, Cylinder head
	391026		Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler
			can be used on any model.)
	33013		Cover, Starter bubble
	650760		Screw, 8-32 x 3/8"
	32125		Cup, Starter
286A	35194		Screen, Starter

www.mymowerparts.com

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HM80-155303H Page 4 of 11

Engine Parts List #1

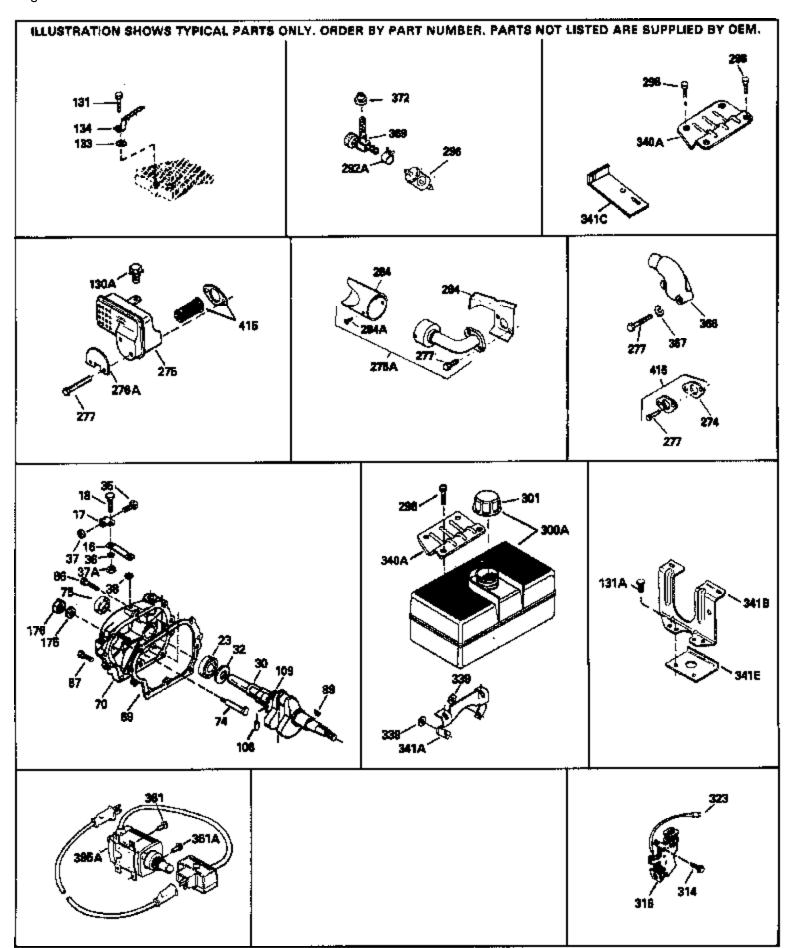
Ref #	Part Number Q	ty Description
	29752	Nut & Lockwasher, 1/4-28
	29774	Fuel Line (Braided 8-1/4")(21 cm)(As req.)
	30705	Fuel Line (Braided 16")(41 cm)(Use as req.)
	30962	Fuel Line (Braided 32")(81 cm)(Use as req.)
	26460	Clamp, Fuel line (Use as required)
	650665	Screw, 1/4-15 x 7/8"
	34156A	Fuel Tank (Incl. 292 & 301) NOTE: These tanks were builtwith different size fuel inlet openings. Tanks with the 1-3/16" I.D. opening use fuel cap 34210. Tanks with the 1-1/2" I.D. opening use fuel cap 35355.
301	410144B	Fuel Cap (White Plastic)(Std)(1-1/2" I.D.)
	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (1-3/16" I.D.)
301	34210	Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (1-3/16" I.D)
301	35355	Fuel Cap (Red plastic) (1-1/2" I.D.)
	29673	* Gasket, Oil fill
	35941	Dipstick (Incl. 306)
	29443	Clip, Fuel line (Use as required)
325	34246	Clip, Ground wire (Use as required)
340	34154	Plate, Fuel tank mounting
341	34155	Bracket, Fuel tank mounting
342	650561	Screw, 1/4-20 x 5/8"
370J	34870	Decal, Instruction Can be used on HM80 with diecast starter.
	34686	Decal, Name
370B	34387	Decal, Instruction Can be used on HM80 with stamped steel recoil starter.
370	34346	Decal, Instruction
379	631021	Inlet Needle, Seat & Clip Assy.
380	632351	Carburetor (Incl. 184) (Refer to Division 5, Section A, page 188 for breakdown or Fiche18A-1, Grid F-5)
390	590479	Rewind Starter (Refer to Division 5, Section C, page 30 for breakdown or Fiche 18A-1, Grid G-5)
395	33329D	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. Refer to service number stamped on end cap of motor, or on decal for identification. Ref
	33279G	Gasket Set (Incl. items marked*)
	730225	SAE 30, 4-Cycle Engine Oil (Quart)
421	730226	SAE 5W30, 4-Cycle Engine Oil (Quart)



www.mymowerparts.com

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HM80-155303H Page 6 of 11 Engine Parts List #2

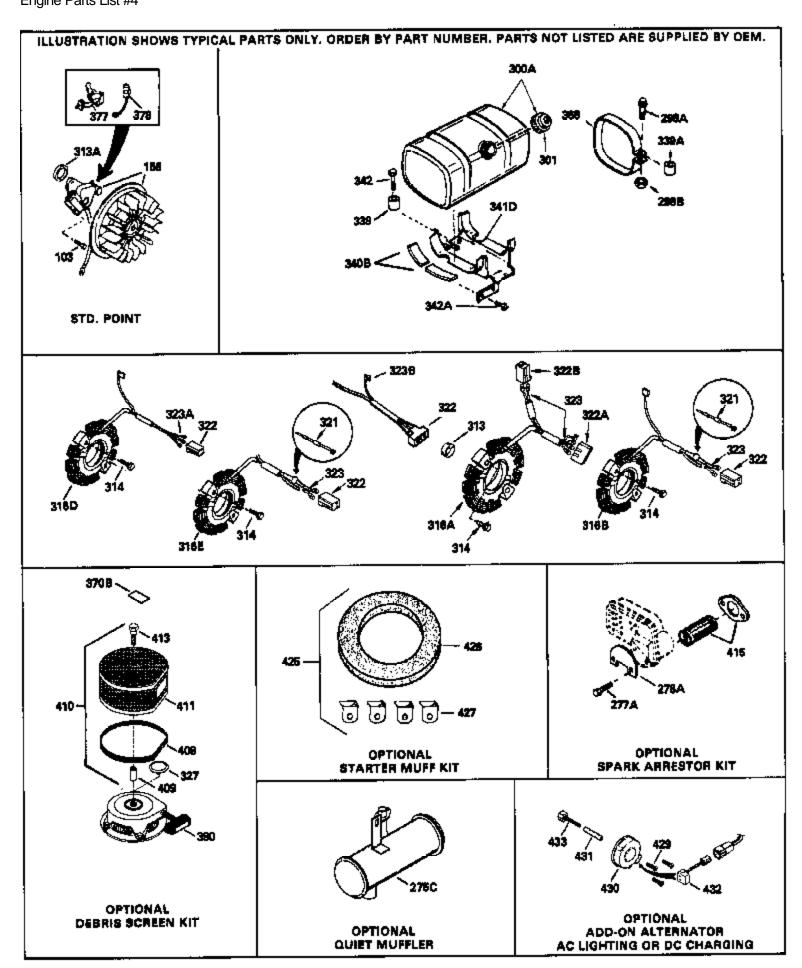
Ref #	Part Number Qty	Description
1	35385	Cylinder (Incl. 2,20,72,72A) (3-1/8" Bore)
2	27652	Pin, Dowel
72	27642	Plug, Oil drain
97		Lockwasher, Heavy split, #10 (Buy loc ally)
	27276	Cover, Spark plug
	26073	Washer, Flat (Use as required)
	650570	Washer, Flat (Use as required)
	27896A	* Gasket, Breather cover
	28423	•
		Body, Breather
	28424	Element, Breather
	28425	Cover, Valve spring
	35350	Tube, Breather
	650128	Screw, 10-24 x 1/2"
174	650597	Screw, 10-24 x 5/8"
178	29752	Nut & Lockwasher, 1/4-28
179B	30593	Clip, Primer line (Use as required)
207	33878	Link, Governor-to-throttle
227	730127	Air Cleaner Ass'y. (Incl.238,239,240,241,243,245 & 370)
		(Use as required)
007	700404	, ,
221	730164	Air Cleaner Ass'y. (Incl. 238, 239, 240, 241, 243 & 245) (Use
		as required)
228A	650824	Stud, 1/4-20 x 7.33 (Use as required)
228A	650851	Stud, 1/4-20 x 8.1 (Use as required) (Used with drilled thru
		elbow)
220	27272A	,
		* Gasket, Air cleaner
	27272A	* Gasket, Air cleaner
	33266	Bracket, Air cleaner
	33267	Bracket, Air cleaner
	28820	Screw, 10-32 x 1/2"
	34700	Element, Air cleaner
245	33268	Element, Air cleaner
250B	33269A	Cover, Air cleaner
251	650513	Nut, Wing, 1/2-20
275B	391026	Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler
		can be used on any model.)
2067	25104	·
	35194	Screen, Starter
	26460	Clamp, Fuel line (Use as required)
	29673	* Gasket, Oil fill
	35941	Dipstick (Incl. 306)
	34870	Decal, Instruction Can be used on HM80 with diecast starter.
370B	34387	Decal, Instruction Can be used on HM80 with stamped steel
		recoil starter.
300	632351	Carburetor (Incl. 184) (Refer to Division 5, Section A, page
300	U)200 I	
		188 for breakdown or Fiche18A-1, Grid F-5)



www.mymowerparts.com

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HM80-155303H Page 8 of 11 Engine Parts List #3

Ref #	Part Number Qty	Description
16	33454	Governor Lever Assy.
	29916	Clamp, Governor lever
	650548	Screw, 8-32 x 5/16"
	35425A	Crankshaft
	29826	Screw, 10-32 x 3/4"
	29918	,
		Lockwasher, #8 E.T.
	29216	Nut & Lockwasher, 10-32 "Keps"
	30322	Locknut, Hex "Keps", 8-32
	29642	Ring, Retaining
	35262	* Gasket, Cylinder cover
	35376	Cover, Cylinder (Incl. 75, 80, 311 & 312)
	31855	Retainer, Bearing
	35319	Seal, Oil
86	650833	Screw, 1/4-20 x 1-3/16"
87	650832	Screw, 1/4-20 x 1-11/16"
89	32589	Key, Flywheel
97		Lockwasher, Heavy split, #10 (Buy loc ally)
101A	27276	Cover, Spark plug
	26073	Washer, Flat (Use as required)
	650570	Washer, Flat (Use as required)
	6021A	Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse with
100/1	552.11	650691 washer)
131	650802	Screw, 1/4-20 x 5/8" (Use as required)
	650737	Screw, 1/4-20 x 1/2" (Use as required)
	650738	Screw, 1/4-20 x 1/2 (Use as required)
	650713	Screw, 5/16-18 x 5/8" (Use as required)
	792028	Screw, 5/16-18 x 7/8" (Use as require d)
	650890	Washer, Lock, 5/16"
	30747	Clip, Spark plug shorting
	30593	Clip, Primer line (Use as required)
	650824	
	650851	Stud, 1/4-20 x 7.33 (Use as required)
ZZOA	030031	Stud, 1/4-20 x 8.1 (Use as required) (Used with drilled thru elbow)
242	22227	•
	33267	Bracket, Air cleaner
	33269A	Cover, Air cleaner
	35865	Gasket, Exhaust (Use as required)
2/5B	391026	Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler
		can be used on any model.)
286A	35194	Screen, Starter
298	650665	Screw, 1/4-15 x 7/8"
301	410144B	Fuel Cap (White Plastic)(Std)(1-1/2" I.D.)
	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (1-3/16"
		I.D.)
301	34210	Fuel Cap (Red Plastic) (Spurt Resistant, High Profile)
		(1-3/16" I.D)
301	35355	Fuel Cap (Red plastic) (1-1/2" I.D.)
339	35038	Spacer, Tank
370J	34870	Decal, Instruction Can be used on HM80 with diecast starter.
415	730130	Exh.Adapter Kit (Incl.274,277)(Use as req.)



www.mymowerparts.com

97 101A 103 127A 127A 179B 228A	Part Number 27276 650814 26073 650570 30593 650824 650851	Cover, Spark plus Screw, Torx T-15 Washer, Flat (Us Washer, Flat (Us Clip, Primer line Stud, 1/4-20 x 7.	5, 10-24 x 1" se as required)
250B 275C	33267 33269A 35824 391026	Bracket, Air clea Cover, Air cleane Muffler (Optional Muffler (Incl. 284 can be used on	er quiet muffler) , 284A & 416A) (This spark arresting muffler
286A 301	650696 35194 410144B 33032	Screen, Starter Fuel Cap (White	2-3/4" (Used with 276A) Plastic)(Std)(1-1/2" I.D.) Plastic) (Spurt Resistant, Low Profile) (1-3/16"
301	34210	Fuel Cap (Red F (1-3/16" I.D)	Plastic) (Spurt Resistant, High Profile)
339 342 370J	35355 35038 650561 34870 34387	Spacer, Tank Screw, 1/4-20 x Decal, Instruction	olastic) (1-1/2" I.D.) 5/8" In Can be used on HM80 with diecast starter. In Can be used on HM80 with stamped steel
390	590479		Refer to Division 5, Section C, page 30 for che 18A-1, Grid G-5)
408	35570	Screen Seal (Ca recoil starter)	n be used on HM80 with stamped steel
409	35569	Spacer (Can be starter)	used on HM80 with stamped steel recoil
410	730573		it (Incl. 360, 370B, 387, 411 &413) (Can be vith stamped steel recoil starter)
411	35568	Debris Screen (Crecoil starter)	Can be used on HM80 with stamped steel
413	650907	Screw, 5/16-18 x stamped steel re	: 1-5/8" (Can be used on HM80 with ecoil starter)
	730130 730572	•	(Incl.274,277)(Use as req.) ncl. 370J, 426 & 4 27) (Can be used on ast starter)
429	650868		1/8" (3 Required) (Use as required) (Refer to abook for installation instructions).
430	611077		n (Use as required) (Refer to Mechanics stallation instructions).
431	590609	aluminum starter	Use with engines equipped with die cast)(Use as required) (Refer to Mechanics stallation instructions)

www.mymowerparts.com

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HM80-155303H Page 11 of 11 Engine Parts List #4

Ref #	Part Number	Qty	Description
431	590610		Centering tube (Use as required) (Refer to Mechanics Handbook for installation instructions).
432	611078		A.C. Lighting Connector (Use as required) (Refer to Mechanics Handbook for installation instructions).
432	611079		D.C. Charging Connector (Use as required) (Refer to Mechanics Handbook for installation instructions).
433	590611		Alternator Shaft (4.00") (Use with engines equipped with cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions).
433	590636		Alternator Shaft (Use with engines equipped with stamped steel starter)(Use as required) (Refer to Mechanics Handbook for installation instructions).