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

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Engine Parts List #1

ILLUSTRATION SHOWS TYPICAL PARTS ONLY. ORDER BY PART NUMBER, PARTS NOT LISTED ARE SUPPLIED BY OEM. 407 305 292 173A 379 330 370E 329 338 337 400

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Dof #	Dout Number	Description
	Part Number Qty	
	34348B	Cylinder (Incl.2,20,72,72A) (3-1/8" B ore)
	27652	Pin, Dowel
	30700	Yoke, Governor
	30699C	Rod Assy., Governor (Incl. 15A & 15B)
15B	650494	Screw, 6-40 x 5/16"
16	33454	Governor Lever Assy.
17	29916	Clamp, Governor lever
	650548	Screw, 8-32 x 5/16"
	32630	Seal, Oil
	35256A	Baffle, Blower housing
	650561	Screw, 1/4-20 x 5/8"
	33719B	Crankshaft (Incl. 108 & 109)
	29826	Screw, 10-32 x 3/4"
	29918	Lockwasher, #8 E.T.
	29216	Nut & Lockwasher, 10-32 "Keps"
	30322	Locknut, Hex "Keps", 8-32
38	29642	Ring, Retaining
40	34552	Piston, Pin & Ring Set (Std.) (3-1/8")
40	34553	Piston, Pin & Ring Set (.010" OS)
40	34554	Piston, Pin & Ring Set (.020" OS)
	34329A	Piston & Pin Ass'y.(Std)(Incl.43)(3-1 /8")
	34330A	Piston & Pin Ass'y. (.010" OS)(Incl. 43)
	34331A	Piston & Pin Ass'y. (.020" OS)(Incl. 43)
	34332	Ring Set (Std.) (3-1/8" Bore)
	34333	
		Ring Set (.010" OS)
	34334	Ring Set (.020" OS)
	27888	Ring, Piston pin retaining
	32591C	Rod Assy., Connecting (Incl. 49)
	650662C	Bolt, Connecting rod (2 pieces)
	34034	Lifter, Valve
49	34242	Dipper, Oil
50	34143	Camshaft (MCR)
60	33273A	Extension, Blower housing
65	650128	Screw, 10-24 x 1/2"
	35262	* Gasket, Cylinder cover
	33367B	Cylinder Cover (Incl. 71, 75, 80, 311 & 312)
	33368	Bushing, Crankshaft
	27642	Plug, Oil drain
	31950	Seal, Oil
	31845	
		Shaft, Mechanical governor
	30590A	Washer, Flat
	30591	Gear Assy., Governor (Incl. 81)
	30588A	Spool, Governor
	29193	Ring, Retaining
	650833	Screw, 1/4-20 x 1-3/16"
	650832	Screw, 1/4-20 x 1-11/16"
89	32589	Key, Flywheel
92	650815	Washer, Belleville
93	8116	Nut, Hex (1/2-20)
	610118	Cover, Spark plug (Use as required)
	650489	Screw, 1/4-20 x 5/8"
	29783	Pin, Crankshaft gear
	33245	Gear, Crankshaft
	30831	Ground Wire
	34041A	* Gasket, Head
		•
	34030A	Head, Cylinder Fisher at 1 (a) (a) (151)
	27878A	Exhaust Valve (Std.) (Incl. 151)
125	27880A	Exhaust Valve (1/32" OS) (Incl. 151)

Exhaust Valve (1/32" OS) (Incl. 151) WWW.mymowerparts.com

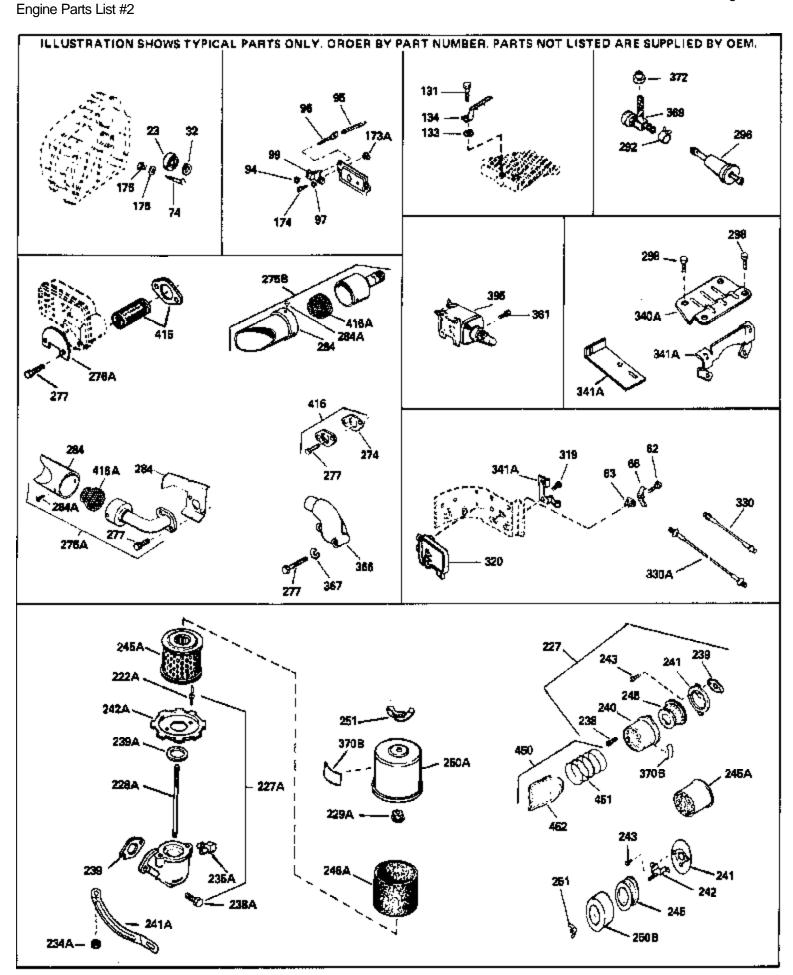
Rel # Part Number	D-(#	Det N. ed er	Description
126 34036			
127 650691 127A 26073 127A 26073 127A 26073 128 650670 Washer, Flat (Use as required) Screw, 5716-18 x 1-12** (Use as required) Washer, Strew, 5716-18 x 1-12** (Use as required, but do notuse with 650691 washer) Washer, 14-20 x 16** (Use as required) Washer, 14-20 x 16			
127A 650570 128 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 129 650570 120 650570 120 6505844 120 6505844 120 6505844 120 6505844 120 650584 121 650731 121 650731 123 650732 123 650737 124 650737 125 650738 126 67073 127 67074 128 670737 129 67074 1			
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128 650690 Washer, Bellewille 129 650727 Sorw, 5/16-18 x 1-3/4" (Use as required) 130 650694A Screw, 5/16-18 x 1-1/2" (Use as required) 130 65021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse with 650691 washer) 131A 650713 Sorew, 5/16-18 x 8/8" (Use as required) 131A 79202B Sorew, 5/16-18 x 8/8" (Use as required) 131 650737 Sorew, 1/4-20 x 5/8" (Use as required) 131 650737 Sorew, 1/4-20 x 5/8" (Use as required) 131 650738 Sorew, 1/4-20 x 5/8" (Use as required) 132 33036 Resistor Spark Plug (RU17LM) 133 33036 Resistor Spark Plug (RU17LM) 149 27882 149 27882 149 27882 149 27882 149 27882 149 27882 150 27881 160 27881 161 32581 162 27895A Gasket, Breather cover 162 27895A Gasket, Breather Cover 170 28423 171 28424 Element, Breather 172 28424 Element, Breather 172 28425 173 35360 Tube, Breather 174 650128 Sorew, 10-24 x 1/2" 175 29752 176 30598A Sorew, 10-24 x 1/2" 177 35360 182 30088A Sorew, 10-24 x 1/2" 178 29752 179 30598A Gasket, Carburetor 179 29473 180 30593 Cip, Primer line (Use as required) 182 30598 Cip, Primer line (Use as required) 182 30598 Sorew, 10-24 x 3/8" 182 30598 Cip, Primer line (Use as required) 182 30598 Sorew, 10-24 x 1/2" 179 50598 Sorew, 10-24 x 1/2" 179 50598 Sorew, 10-24 x 1/2" 170 50598 Sorew, 10-24 x 3/8" 182 30598 Cip, Primer line (Use as required) 183 3375D Blower Housing (For electric starter) 265 33272B Sorew, 10-24 x 21/32" 275 33590A Mulffer 276 31588 Plate, Mulffer locking 277 650729 Sorew, 16-18 x 3-3/16" 277 650729 Sorew, 16-18 x 6-18 x 1-18 " 277 650729 Sorew, 16-18 x 6-18 x 1-18 " 278 60696 Sorew, 8-32 x 3-3/8" 279 141 Line (Braided 16-14 x 1/2) (21 cm) (Use as re			. ,
129 650727 130 650694A 130A 6021A 130A 6021A 130A 6021A 130A 6021A 130A 6021A 130A 6021A 131A 650713 131A 792028 131 650819 131 650802 131 650737 131 650737 131 650737 131 650738 133 5crew, 5/16-18 x 78° (Use as required, but do notuse with 65081 washer) 131 650737 131 650738 132 5crew, 1/4-20 x 1/2° (Use as required) 131 650738 133 33339 133339 134 793228 135 33339 140 650336 139 33339 140 650336 139 33359 140 650336 140 650336 151 151 151 151 151 151 151 151 151 151	127A	650570	Washer, Flat (Use as required)
130 650694A Screw, 5/16-18 x 2" (Use as required, but do notuse with 650691 washer) 131A 650713 Screw, 5/16-18 x 5/8" (Use as required d) 131A 790208 Screw, 5/16-18 x 7/8" (Use as required d) 131A 650802 Screw, 5/16-18 x 7/8" (Use as required d) 131 650737 Screw, 1/4-20 x 5/8" (Use as required d) 131 650737 Screw, 1/4-20 x 5/8" (Use as required d) 131 650737 Screw, 1/4-20 x 5/8" (Use as required d) 132 630368 Screw, 1/4-20 x 5/8" (Use as required d) 133 630369 Screw, 1/4-20 x 5/8" (Use as required d) 139 330369 Screw, 1/4-20 x 5/8" (Use as required d) 149 650336 Screw, 1/4-20 x 5/8" (Use as required d) 149 650336 Screw, 1/4-20 x 5/8" (Use as required d) 149 650336 Screw, 1/4-20 x 1/2" 149 27882 Screw, 1/4-20 x 1/2" 149 27881 Screw, 1/4-20 x 1/2" 149 27881 Screw, 1/4-20 x 1/2" 149 27896A Screw, 1/4-20 x 1/2" 149 2789	128	650690	Washer, Belleville
130 650894A 130A 6021A Screw, 5/16-18 x 1-1/2* (Use as required, but do notuse with 650691 washer) 131A 650713 31A 790208 Screw, 5/16-18 x 7/8* (Use as require d) 131A 650802 Screw, 1/6-18 x 7/8* (Use as require d) 131 650737 Screw, 1/4-20 x 5/8* (Use as require d) 131 650737 Screw, 1/4-20 x 5/8* (Use as require d) 131 650737 Screw, 1/4-20 x 5/8* (Use as required) 132 33363 Screw, 1/4-20 x 5/8* (Use as required) 133 33369 Resistor Spark Plug (RJ/TLM) 139 33369 Resistor Spark Plug (RJ/TLM) 139 33369 Resistor Spark Plug (RJ/TLM) 149 27882 Cap, Upper valve spring 149 27882 Screw, 10-24 x 1/2* 149 27881 Spring, Valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27996A 170 28423 Body, Breather 171 28424 172 28425 Cover, Valve spring 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2* 178 29752 Nut & Lockwasher, 1/4-28 179 30593 Cip, Prinner line (Use as required) 182 30088A Screw, 10-24 x 1/2* 242 27915A 183 33375 Blower Housing 169 10973 Screw, 10-24 x 1/2* 179 30593 Cip, Prinner line (Use as required) Screw, 10-24 x 1/2* 180 33375 Blower Housing (For electric starter) 260 610973 Temminal Assy, Use as required 176 50729 Screw, 5/16-18 x 3-3/16* Screw, 5/16-18	129	650727	Screw, 5/16-18 x 1-3/4" (Use as requi red)
130A 6021A Screw, 516-18 x 1-1/2" (Use as required, but do notuse with 650691 washer) 131A 650713 Screw, 516-18 x 5/8" (Use as require d) 131A 792028 Screw, 516-18 x 7/8" (Use as require d) 131 650902 Screw, 14-20 x 1/8" (Use as require d) 131 650737 Screw, 14-20 x 1/8" (Use as require d) 131 650738 Screw, 14-20 x 1/8" (Use as required) 132 33636 Resistor Spark Plug (R-I17LM) 133 3369 Resistor Spark Plug (R-I17LM) 139 33369 Resistor Spark Plug (R-I17LM) 139 33369 Resistor Spark Plug (R-I17LM) 149 27882 Cap, Upper valve spring 149 35862 Seal Assy, Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A Cap, Lower valve spring 169 27896A Resistor Spark Plug (R-I17LM) 172 28423 Rody, Breather 172 28425 Cover, Valve Spring 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650128 Screw, 10-24 x 5/8" Nut & Lookwasher, 1/4-28 179 30593 Resistor Spark Plug (R-I17LM) 182 30088A Screw, 10-24 x 5/8" Nut & Lookwasher, 1/4-28 184 33263 Resistor Spark Plug (R-I17LM) 182 30088A Screw, 10-24 x 5/8" Nut & Lookwasher, 1/4-28 184 33263 Resistor Spark Plug (R-I17LM) 182 30088A Screw, 1/4-28 x 1" Resistor Spark Plug (R-I17LM) Resistor Spark P	130	650694A	
650691 washer) 131A 650713 131A 782028 Screw, 5/16-18 x 7/8" (Use as require d) 131 650802 Screw, 1/4-20 x 5/8" (Use as require d) 131 650737 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 132 33638 Resistor Spark Plug (Ru17LM) 133 3369 140 650836 Resistor Spark Plug (Ru17LM) 149 27882 Cap, Upper valve spring 149A 33862 Seel Assy, Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A Resistor Spark Plug Ru17LM 171 28423 Resister Spark Plug Ru17LM 172 28425 Cap, Upper valve spring 169 27896A Resister Spring, Valve 171 28424 Resister Spring, Valve 172 28425 Resister Spring 173 33530 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 179 30583 Resister Primer line (Use as required) 182 30088A Screw, 10-24 x 1/2" Screw, 10-24 x			
131A 650713 Screw, 5/16-18 x 5/8" (Use as require d)			
1314 792028			,
131 650802 Screw, 1/4-20 x 5/8" (Use as required) 131 650737 Screw, 1/4-20 x 5/8" (Use as required) 131 650738 Screw, 1/4-20 x 5/8" (Use as required) 135 33636 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149 27882 Cap, Upper valve spring 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 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 174 650128 Screw, 10-24 x 1/2" 175 2875 Cover, Valve spring 176 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 Clip, Primer line (Use as required) 183 33263 "Gasket, Carburetor 184 33263 "Gasket, Carburetor 185 34707 Pipe, Intake 186 34707 Pipe, Intake 187 363078 Screw, 10-24 x 27.8" 187 224 27915A "Gasket, Carburetor 186 56078 Screw, 10-24 x 27.8" 187 3272B Cover, Valve spring 188 3272B Screw, 10-24 x 27.8" 189 3272B Cover, Valve spring 190 488 Screw, 1/4-28 x 1" 191 3372B Screw, 1/4-28 x 1" 192 33772B Screw, 1/4-28 x 1" 193 3376B Blower Housing (For electric starter) 192 3277 650636 Screw, 5/16-24 x 21/32" 193 33062 Screw, 5/16-18 x 3-3/16" 194 33063 Screw, 5/16-18 x 3-3/16" 195 3272B Screw, 5/16-18 x 3-3/16" 195 3274B Scre			
131 (650737 Screw, 1/4-20 x 1/2" (Use as required) 131 (550738 Screw, 1/4-20 x 58" (Use as required) 132 (33636 Screw, 1/4-20 x 58" (Use as required) 133 (33636 Resistor Spark Plug (RJ17LM) 139 (33389 Bracket, Governor gear 140 (550836 Screw, 10-24 x 1/2" 149 (27882 Cap, Upper valve spring 149 (27881 Spring, Valve 150 (27881 Spring, Valve 150 (27891 Scale Reather cover 169 (27896A Gasket, Breather cover 170 (28423 Body, Breather 171 (28424 Element, Breather 172 (28425 Cover, Valve spring 173 (35350 Tube, Breather 174 (650128 Screw, 10-24 x 1/2" 174 (650128 Screw, 10-24 x 1/2" 178 (29752 Nut & Lockwasher, 1/4-28 179B (30693 Clip, Primer line (Use as required) 182 (30088A Screw, 1/4-28 x 1" Gasket, Carburetor 183 (34707 Pipe, Intake 184 (33263 Gasket, Carburetor 185 (34707 Pipe, Intake 186 (16973 Terminal Assy, (Use as required) 187 (24 x 27915A Gasket, Carburetor 188 (250788 Screw, 17-23, 5/16-18 x 1-1/8" Gasket, Intake pipe 186 (250789 Screw, 5/16-18 x 3-4" (Use as required) 187 (Screw, 16-24 x 21/32" Screw, 16-24 x 21/32" Screw, 16-24 x 21/32" Screw, 16-24 x 21/32" Screw, 16-18 x 3-4" (Use as required) 188 (277 (650729 Screw, 5/16-18 x 3-3") (Green, 16-18 x 3-3")			
131 650738 135 33636 139 33389 139 33389 140 650836 149 27882 149 27882 149 27882 149 35862 150 27881 151 32581 162 27881 163 27885A 163 27885A 170 28423 171 28424 172 28425 174 650128 174 650128 178 29752 178 29752 178 30380A 178 29752 179 30380A 180 4070 180 610973 180 610	131	650802	
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135 33636 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149 27882 Cap, Upper valve spring 149A 35862 Seal Assy, Intake valve 150 27881 Spring, Valve 151 32581 Cap, Luwer valve spring 169 27896A "Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650128 Screw, 10-24 x 5/8" 178 30593 Clip, Primer line (Use as required) 182 30088A Screw, 14-28 Clip, Primer line (Use as required) 183 33263 "Gasket, Carburetor 184 33263 "Gasket, Carburetor 185 34707 Pipe, Intake 185 34707 Pipe, Intake 186 33375 Screw, 10-24 x 5/8" 187 224 27915A "Gasket, Carburetor 186 630378 Screw, 10-24 x 5/8" 187 284 27915A "Gasket, Carburetor 186 650788 Screw, 10-24 x 5/8" 187 284 27915A "Gasket, Intake pipe 188 327 Gasket, Intake pipe 189 30593 Screw, 5/16-18 x 3/4" (Use as required) 180 29747B Screw, 5/16-18 x 3/4" (Use as required) 180 29747B Screw, 5/16-18 x 3/4" (Use as required) 180 33272B Cover, Cyfinder head Muffler 187 276 31588 Plate, Muffler (Optional quiet muffler) 188 276 31588 Plate, Muffler (Optional quiet muffler) 189 30692 Hub & Screw, 5/16-18 x 3/4" (Use d with 276A) 180 29747 Fuel Line (Braided 16")(41 cm)(Use as req.) 180 200 30962 Fuel Line (Braided 61")(41 cm)(Use as req.) 180 200 200 200 200 200 200 200 200 200 2	131	650738	Screw, 1/4-20 x 5/8" (Use as required)
139 33369 140 650836 140 650836 141 9 27882 1419 35862 1419 35862 1419 35862 1419 35862 1419 35861 151 32581 151 32581 162 27896A 170 28423 180 27898A 171 28424 171 28424 171 28424 171 28425 172 28425 173 35350 174 650128 175 35350 176 650597 178 29752 178 30583 182 30088A 184 33263 185 34707 187 296 610973 182 3770 183 375D 185 3375D 186 50578 187 3275D 188 3275D 189 3375D 180 33375D 180 407 407 407 407 407 407 407 407 407 40	135	33636	Resistor Spark Plug (RJ17LM)
140 650836 Screw, 10-24 x 1/2" 149 27882 Cap, Upper valve spring 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Luper valve spring 162 27896A Gasket, Breather cover 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 174 650597 Screw, 10-24 x 5/8" 178 39752 Nut & Lockwasher, 1/4-28 179B 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 Gasket, Carburetor 185 34707 Pipe, Intake 186 206 610973 Ferminal Assy. (Use as required) 223 650378 Screw, Torx T-30, 5/16-18 x 1-1/8 " 24 27915A Gasket, Intake pipe 260 33375D Blower Housing (For electric starter) 261 650788 Screw, 5/16-24 x 2/1/32" 275 33280A Muffler 276 31588 Plate, Muffler locking 277 650729 Screw, 5/16-18 x 3-3/4" (Use awith 276A) 286 33662 Hub & Screen Assy., Starter 140 140 140 140 140 140 140 140 140 140 140 140 140 150 140 140 140 160 140 140 140 170 140 140 140 170 140 140 140 170 140 140 140 170 140 140 140 170 140 140 170 140 140 140 170 140 140			
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150 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 174 650128 Screw, 10-24 x 1/2" 174 650128 Screw, 10-24 x 5/8" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Cip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 "Gasket, Carburetor 195 216 610973 Terminal Assy, (Use as required) 123 650378 Screw, 173-0, 5/16-18 x 1-1/8 224 27915A "Gasket, Intake pipe 260 33375D Blower Housing (For electric starter) 261 650788 Screw, 5/16-24 x 21/32" 265 33272B Screw, 5/16-24 x 21/32" 265 33272B Cover, Cylinder head 276 31588 Plate, Muffler (Optional quiet muffler) Muffler (Optional quiet muffler) Muffler (Soft) 286 33662 Hub & Screw, 5/16-18 x 3-3/16" 286 33662 Hub & Screw, 5/16-18 x-3-3/16" 286 33662 Hub & Screw, 5/16-18 x-3-3/16" 287 29752 Nut & Lockwasher, 1/4-28 290 30705 Fuel Line (Braided 16")(41 cm)(Use as req.) 291 30962 Fuel Line (Braided 32")(21 cm)(Use as req.) 292 26460 Clamp, Fuel line (Use as req.) 293 30705 Fuel Line (Braided 32")(21 cm)(Use as req.) 294 279 Sie line (Braided 32")(21 cm)(Use as req.) 295 26460 Clamp, Fuel line (Use as req.) 296 30705 Fuel Line (Braided 32")(21 cm)(Use as req.) 297 297 297 297 297 297 297 297 297 297			1: 1:
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277A 650696 Screw, 5/16-18x2-3/4" (Used with 276A) 281 33013 Cover, Starter bubble 282 650760 Screw, 8-32 x 3/8" 286B 33662 Hub & Screen Assy., Starter 287 29752 Nut & Lockwasher, 1/4-28 290 29774 Fuel Line (Braided 8-1/4")(21 cm)(As req.) 290 30705 Fuel Line (Braided 16")(41 cm)(Use as req.) 290 30962 Fuel Line (Braided 32")(81 cm)(Use as req.) 292 26460 Clamp, Fuel line (Use as required)	277	650729	Screw, 5/16-18 x 3-3/16"
281 33013 Cover, Starter bubble 282 650760 Screw, 8-32 x 3/8" 286B 33662 Hub & Screen Assy., Starter 287 29752 Nut & Lockwasher, 1/4-28 290 29774 Fuel Line (Braided 8-1/4")(21 cm)(As req.) 290 30705 Fuel Line (Braided 16")(41 cm)(Use as req.) 290 30962 Fuel Line (Braided 32")(81 cm)(Use as req.) 292 26460 Clamp, Fuel line (Use as required)			
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286B 33662			
287 29752 Nut & Lockwasher, 1/4-28 290 29774 Fuel Line (Braided 8-1/4")(21 cm)(As req.) 290 30705 Fuel Line (Braided 16")(41 cm)(Use as req.) 290 30962 Fuel Line (Braided 32")(81 cm)(Use as req.) 292 26460 Clamp, Fuel line (Use as required)			
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290 30962 Fuel Line (Braided 32")(81 cm)(Use as req.) 292 26460 Clamp, Fuel line (Use as required)			
292 26460 Clamp, Fuel line (Use as required)			
298 650665 Screw, 1/4-15 x 7/8"			
	298	650665	Screw, 1/4-15 x 7/8"

Dof #	Dort Number	Ohy Deparinting
	Part Number 34156A	Qty Description Fuel Tank (Incl. 292 & 301) NOTE: These tanks were
300	34130A	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.
	410144B 33032	Fuel Cap (White Plastic)(Std)(1-1/2" I.D.) 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)
306 310A 325 325 340 341 342 370J 370 370A 379	35355 29673 35941 29443 34246 34154 34155 650561 34870 34346 34686 631021 632351	Fuel Cap (Red plastic) (1-1/2" I.D.) * Gasket, Oil fill Dipstick (Incl. 306) Clip, Fuel line (Use as required) Clip, Ground wire (Use as required) Plate, Fuel tank mounting Bracket, Fuel tank mounting Screw, 1/4-20 x 5/8" Decal, Instruction Can be used on HM80 with diecast starter. Decal, Instruction Decal, Name Inlet Needle, Seat & Clip Assy. 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)
	33279G 35570	Gasket Set (Incl. items marked*) Screen Seal (Can be used on HM80 with stamped steel recoil starter)
409	35569	Spacer (Can be used on HM80 with stamped steel recoil starter)
410	730573	Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) (Can be used on HM80 with stamped steel recoil starter)
411	35568	Debris Screen (Can be used on HM80 with stamped steel recoil starter)
413	650907	Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with stamped steel recoil starter)
420	730225	SAE 30, 4-Cycle Engine Oil (Quart)
	730226	SAE 5W30, 4-Cycle Engine Oil (Quart)
	730572	Starter Muff Kit (Incl. 370J, 426 & 4 27) (Can be used on HM80 with die cast starter)
429	650868	Screw, 8-18 \times 1-1/8" (3 Required) (Use as required) (Refer to Mechanics Handbook for installation instructions).
430	611077	Alternator, Add on (Use as required) (Refer to Mechanics Handbook for installation instructions).
431	590609	Centering tube (Use with engines equipped with die cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions)
431	590610	Centering tube (Use as required) (Refer to Mechanics Handbook for installation instructions).

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For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HM80-155258F Page 5 of 11 Engine Parts List #1

Ref #	Part Number	Qty	Description
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).



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Ref #	Part Number Qty	Description
74	31855	Retainer, Bearing
	33450	Nut Lock, 10-32
	30886A	Spring, Extension
	30845A	Bolt, Governor spring adjusting
	30043A	
97	00000	Lockwasher, Heavy split, #10 (Buy loc ally)
	32328	Bracket, Speed adjusting (Incl. 94)
131	650802	Screw, 1/4-20 x 5/8" (Use as required)
131	650737	Screw, 1/4-20 x 1/2" (Use as required)
131	650738	Screw, 1/4-20 x 5/8" (Use as required)
	650128	Screw, 10-24 x 1/2"
	650597	Screw, 10-24 x 5/8"
	730127	Air Cleaner Ass'y. (Incl.238,239,240,241,243,245 & 370)
221	130121	
		(Use as required)
227	730164	Air Cleaner Ass'y. (Incl. 238, 239, 240, 241, 243 & 245) (Use
		as required)
		1 /
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)
		,
	27272A	* Gasket, Air cleaner
239	27272A	* Gasket, Air cleaner
241	33266	Bracket, Air cleaner
	33267	Bracket, Air cleaner
	28820	Screw, 10-32 x 1/2"
	33268	Element, Air cleaner
		·
	34700	Element, Air cleaner
	33269A	Cover, Air cleaner
251	650513	Nut, Wing, 1/2-20
274	35865	Gasket, Exhaust (Use as required)
275C	35824	Muffler (Optional quiet muffler)
	391026	Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler
2.32	001020	can be used on any model.)
		, ,
277	650729	Screw, 5/16-18 x 3-3/16"
277A	650696	Screw, 5/16-18x2-3/4" (Used with 276A)
	26460	Clamp, Fuel line (Use as required)
	650665	Screw, 1/4-15 x 7/8"
	35857	Valve, Fuel shut-off
		·
	34870	Decal, Instruction Can be used on HM80 with diecast starter.
3/0B	34387	Decal, Instruction Can be used on HM80 with stamped steel
		recoil starter.
305	33329D	Starter Motor Kit (110-120 Volt) This 110-120 volt starter
393	33329D	
		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
400	05570	
408	35570	Screen Seal (Can be used on HM80 with stamped steel
		recoil starter)
400	25560	Spacer (Can be used an HMO) with stamped steel receil
409	35569	Spacer (Can be used on HM80 with stamped steel recoil
		starter)
41 0	730573	Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) (Can be
710	.00010	used on HM80 with stamped steel recoil starter)
		used of this livido with startified steel recoll starter)
411	35568	Debris Screen (Can be used on HM80 with stamped steel
		recoil starter)
		4

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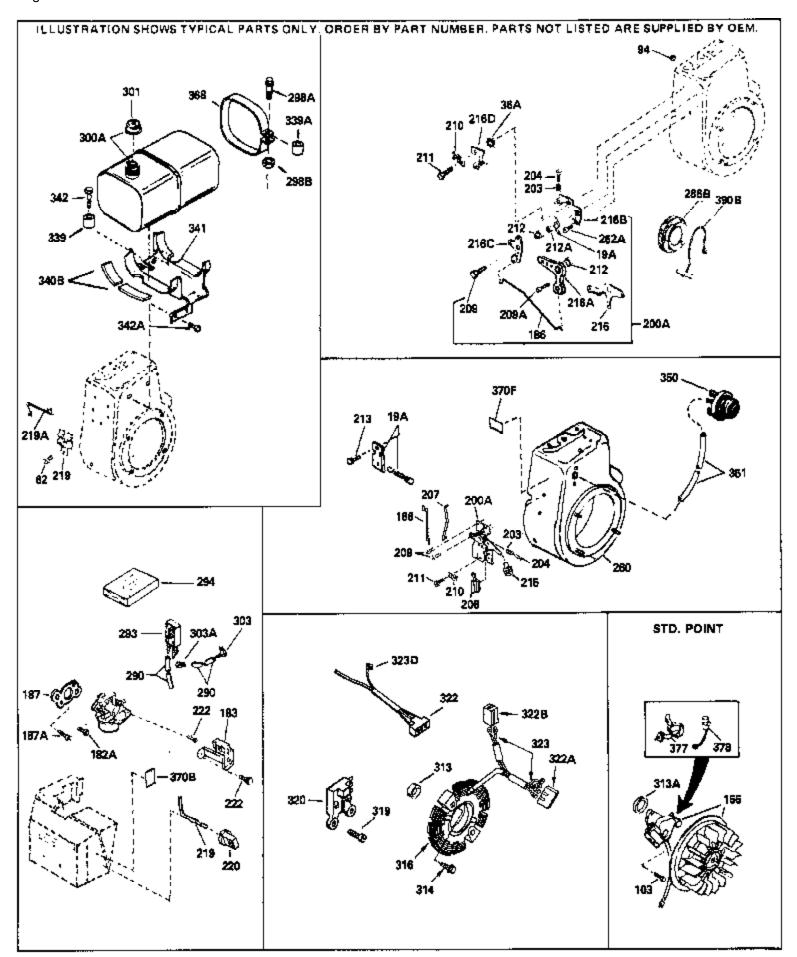
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 HM80-155258F Engine Parts List #2

Ref #	Part Number Q	ty Description
413	650907	Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with stamped steel recoil starter)
	730130 730572	Exh.Adapter Kit (Incl.274,277)(Use as req.) Starter Muff Kit (Incl. 370J, 426 & 427) (Can be used on HM80 with die cast starter)
429	650868	Screw, 8-18 \times 1-1/8" (3 Required) (Use as required) (Refer to Mechanics Handbook for installation instructions).
430	611077	Alternator, Add on (Use as required) (Refer to Mechanics Handbook for installation instructions).
431	590609	Centering tube (Use with engines equipped with die cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions)
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).

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Engine Parts List #3



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94 103	Part Number 33450 650489 610842	Description Nut Lock, 10-32 Screw, 1/4-20 x 5/8" Magneto (Incl. 377 & 378) NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as shown in parts list. (Refer to Division 5, Section B, page 28 for breakdown or Fiche 18A-1, Grid G-1)
207 260 275C 277A 286B 290 290 290 301	610973 33878 33375D 35824 650696 33662 29774 30705 30962 410144B 33032	Terminal Assy. (Use as required) Link, Governor-to-throttle Blower Housing (For electric starter) Muffler (Optional quiet muffler) Screw, 5/16-18x2-3/4" (Used with 276A) Hub & Screen Assy., Starter Fuel Line (Braided 8-1/4")(21 cm)(As req.) Fuel Line (Braided 16")(41 cm)(Use as req.) Fuel Line (Braided 32")(81 cm)(Use as req.) Fuel Cap (White Plastic)(Std)(1-1/2" I.D.) 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)
313A 339 341 342 370J	35355 33876 35038 34155 650561 34870 34387	Fuel Cap (Red plastic) (1-1/2" I.D.) Gasket, Stator Spacer, Tank Bracket, Fuel tank mounting Screw, 1/4-20 x 5/8" Decal, Instruction Can be used on HM80 with diecast starter. Decal, Instruction Can be used on HM80 with stamped steel recoil starter.
378	30547A 30548B 35570	Contact Assy., Breaker Condenser Screen Seal (Can be used on HM80 with stamped steel recoil starter)
409	35569	Spacer (Can be used on HM80 with stamped steel recoil starter)
410	730573	Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) (Can be used on HM80 with stamped steel recoil starter)
411	35568	Debris Screen (Can be used on HM80 with stamped steel recoil starter)
413	650907	Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with stamped steel recoil starter)
425	730572	Starter Muff Kit (Incl. 370J, 426 & 4 27) (Can be used on HM80 with die cast starter)
429	650868	Screw, 8-18 x 1-1/8" (3 Required) (Use as required) (Refer to Mechanics Handbook for installation instructions).
430	611077	Alternator, Add on (Use as required) (Refer to Mechanics Handbook for installation instructions).
431	590609	Centering tube (Use with engines equipped with die cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions)

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Ref #	Part Number C	Oty Description
	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).