

Ref #	Part Number Qt	/ Description
1	34348B	Cylinder (Incl.2,20,72,72A) (3-1/8" B ore)
2	27652	Pin, Dowel
	650820	Screw, 1/4-20 x 1/2"
	30968	Nipple, Pipe
	30969	Cap, Oil drain
	30699C	Rod Assy., Governor (Incl. 15A & 15B)
	650494	Screw, 6-40 x 5/16"
	30700	Yoke, Governor
	33454	Governor Lever Assy.
	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"
	33365B	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
	29642	Ring, Retaining
	34552	Piston, Pin & Ring Set (Std.) (3-1/8")
	34553	Piston, Pin & Ring Set (.010" OS)
	34554	Piston, Pin & Ring Set (.020" OS)
	34329A	Piston & Pin Ass'y.(Std)(Incl.43)(3-1 /8")
41	34330A	Piston & Pin Ass'y. (.010" OS)(Incl. 43)
41	34331A	Piston & Pin Ass'y. (.020" OS)(Incl. 43)
42	34332	Ring Set (Std.) (3-1/8" Bore)
42	34333	Ring Set (.010" OS)
42	34334	Ring Set (.020" OS)
43	27888	Ring, Piston pin retaining
45	32591C	Rod Assy., Connecting (Incl. 49)
47	650662C	Bolt, Connecting rod (2 pieces)
	34034	Lifter, Valve
	34242	Dipper, Oil
50	34143	Camshaft (MCR)
	33273A	Extension, Blower housing
	34126	Bracket, Grommet mounting
	650760	Screw, 8-32 x 3/8"
	28545	Grommet, Plastic
	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 650833	Ring, Retaining
		Screw, 1/4-20 x 1-3/16" Screw, 1/4-20 x 1-11/16"
	650832	Screw, 1/4-20 x 1-11/16"
	32589	Key, Flywheel
	650815	Washer, Belleville
	8116	Nut, Hex (1/2-20)
	610118	Cover, Spark plug (Use as required)
	650489	Screw, 1/4-20 x 5/8"
108	29783	Pin, Crankshaft gear

Ref # Part Number	D.(#	Dard N. Julyan	Description
110 34240			
119 34041A			
120 34030A Head, Cyfinder 125 27878A Exhaust Valve (132° CS) (Incl. 151) 126 34036 Intake Valve (Std.) (Incl. 151) 127 450801 128 34036 Intake Valve (132° CS) (Incl. 151) 128 34036 Intake Valve (132° CS) (Incl. 151) 127 650801 Washer, Plat (Use as required) 127A 28073 Washer, Plat (Use as required) 127A 28073 Washer, Plat (Use as required) 128 650630 Washer, Plat (Use as required) 129 650727 Sorew, 5°16-18 x 1°1.44" (Use as required) 130 650694A Sorew, 5°16-18 x 1°1.42" (Use as required) 131 650731 Sorew, 5°16-18 x 2°1.05 as required, but do notuse with 650691 Washer, 181 (Use as required) 1314 650713 Sorew, 5°16-18 x 1°1.25 as required of 50691 Washer, 181 (Use as required) 131 650737 Sorew, 181-18 x 5°8" (Use as required) 131 650737 Sorew, 181-20 x 181 (Use as required) 131 650738 Sorew, 181-20 x 181 (Use as required) 131 650739 Sorew, 181-20 x 181 (Use as required) 131 650739 Sorew, 181-20 x 181 (Use as required) 131 650739 Sorew, 181-20 x 181 (Use as required) 132 33639 Resistor Spark (192 x 181 (Use as required) 133 53639 Resistor Spark (192 x 181 (Use as required) 134 52782 Cap. Upper valve spring 149 27822 Cap. Upper valve spring 150 27881 Spring, Valve 151 30581 Spring, Valve 152 2825 Cop. Upper valve spring 153 36360 Sorew, 181-24 x 12° Cap. Upper valve spring 162 27896A Gaske, Breather 170 28423 Body, Breather 171 28424 Element, Breather 172 8425 Cop. Upper valve spring 183 3350 Tube, Breather 184 3350 Tube, Breather 185 30639 Sorew, 101-24 x 12° Cap. Upper valve spring 185 30630 Cip. Primer line (Use as required) 185 3079 Sorew, 101-24 x 18° Cap. Upper valve spring 186 3079 Sorew, 101-24 x 18° Cap. Upper valve spring 185 30830 Cip. Primer line (Use as required) 185 30830 Cip. Primer line (Use as required) 186 30830 Cip. Primer line (Use as required) 186 30830 Cip. Primer line (Use as required) 186 3087 Sorew, 101-24 x 18° Cap. Upper valve spring 187 4 650128 Sorew, 101-24 x 18° Cap. Upper valve spring 186 30830 Cip. Primer line (Use as required) 187 5090 Cip. Cip. Cip. Cip. Cip. Cip. Cip. Cip.			
155 27878A Exhaust Valve (SIJC) (Incl. 151) 125 27880A Exhaust Valve (132** OS) (Incl. 151) 126 34036 Intake Valve (132** OS) (Incl. 151) 127 650891 Washer (132** OS) (Incl. 151) 128 650891 Washer (132** OS) (Incl. 151) 129 650800 Washer, Flat (Use as req., but not wi6021A screw) 129 65077 Washer, Flat (Use as required) 129 65077 Screw, 57(6-18 x 1-34"* (Use as required) 130 650804 Screw, 57(6-18 x 1-142"* (Use as required) 130 650804 Screw, 57(6-18 x 1-12"* (Use as required, but do notuse with 65081 washer) 131A 650713 Screw, 57(6-18 x 7-18** (Use as required, but do notuse with 65081 washer) 131 650802 Screw, 57(6-18 x 7-18** (Use as required) 131 650737 Screw, 57(6-18 x 7-18** (Use as required) 131 650738 Screw, 14-20 x 12"* (Use as required) 133 650802 Screw, 14-20 x 12"* (Use as required) 134 650738 Screw, 14-20 x 12"* (Use as required) 135 36368 Resistor Spark Plug (RJ17LM) 139 33369 Bracket, Coopernor gear 140 650836 Screw, 10-24 x 12"* (Use as required) 140 650836 Screw, 10-24 x 12"* (Use as required) 150 27881 Screw, 10-24 x 12"* (Use as required) 151 32581 Cap, Upper valve spring 150 27881 Screw, 10-24 x 12"* (Use as required) 170 28423 Body, Breather 170 28423 Body, Breather 170 28426 Cap, Upper valve spring 150 27881 Screw, 10-24 x 12"* (Use as required) 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 18"* (Use as required) 185 30877 Pipe, Intake 186 30877 Screw, 10-24 x 14"* (Use as required) 187 35350 Tube, Breather 188 30877 Pipe, Intake 288 30080A Screw, 10-24 x 14"* (Use as required) 297 377 Screw, 10-24 x 14"* (Use as required) 297 3080A Screw, 10-24 x 14"* (Use as required) 297 3080A Screw, 10-24 x 14"* (Use as required) 298 3080A Screw, 10-24 x 14"* (Use as required) 298 3080A Screw, 10-24 x 14"* (Use as required) 298 3080A Screw, 10-24 x 12"* (Use as required) 298 3080A Screw, 10-24 x 12"* (Use as required) 298 3080A Screw, 10-24 x 12"* (Use as required) 298 3080A Screw, 10-24 x 12"* (Use as required) 299 309774 Screw, 10-24 x 12"			•
152 27880A			
Intake Valve (Std.) (Incl. 151)			, , ,
126   34036   Intake Valve (1/32 CS) (Incl. 151)     127			
1276 650891 127A 26073 127A 650570 127A 650570 128 650590 129 650727 130 650690 129 650727 130 650694 130 650694 130 650694 130 650694 130 650694 131A 650713 131A 650713 131A 792028 131A 792028 131A 650737 131 6508902 131 6508902 131 6508903 131 650737 131 650737 131 650738 131 650738 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 131 650739 132 650739 133 33369 134 797822 149 277822 149 277822 149 27782 150 27881 151 23581 150 27881 151 23581 152 27881 152 27881 153 25581 169 2778964 170 28423 171 28424 172 28424 181 28424 181 28425 171 28424 182 Body Feather Cover Jave Spring 172 28425 173 35350 174 6501997 174 6501997 175 6501997 176 6501997 177 27782 178 20752 179 30553 170 27781 171 28425 172 28425 173 28539 174 6501997 175 27789 176 6501997 177 27789 177 27789 178 27789 179 28425 179 28425 179 28425 179 28425 179 28425 179 28425 179 28425 179 28426 179 28427 179 28426 179 28427 179 28427 179 28428 180 29752 170 28427 171 28429 172 28425 173 28539 174 6501997 175 27789 176 28772 177 28772 178 29752 179 30553 170 170 170 170 170 170 170 170 170 170			
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130 650694A			
130A 6021A  Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse with 650691 washer)  131A 650713  131A 792028  Screw, 5/16-18 x 7/8" (Use as require d)  131 650802  Screw, 1/4-20 x 1/2" (Use as require d)  131 650737  Screw, 1/4-20 x 1/2" (Use as required)  131 650738  Screw, 1/4-20 x 5/8" (Use as required)  133 63036  Resistor Spark Plug (RJ17LM)  139 33369  Pracket, Governor gear  149 27882  Cap, Upper valve spring  1492 27882  Cap, Upper valve spring  150 27881  Spring, Valve  151 32581  Cap, Luper valve spring  168 27896A  170 28423  Pody, Breather  Cap, Lower valve spring  171 28424  Element, Breather  172 28425  Cover, Valve spring  173 35350  Tube, Breather  174 650597  Screw, 10-24 x 1/2"  178 29752  Nut & Lockwasher, 1/4-28  188 30683  Cap, Upper valve spring  183 30693  Clip, Primer line (Use as required)  Screw, 10-24 x 1/2"  Nut & Lockwasher, 1/4-28  189 30088A  Screw, 10-24 x 5/8"  Screw, 10-24 x 1/2"  Nut & Lockwasher, 1/4-28  Clip, Primer line (Use as required)  Screw, 11-42 B  Clip, Primer line (Use as required)  Screw, 11-42 B  Clip, Primer line (Use as required)  Screw, 11-42 B  Cover, Valve 2x 1/2"  Screw, 10-24 x 1/2"  Screw, 10-24 x 1/2"  Nut & Lockwasher, 1/4-28  Clip, Primer line (Use as required)  Screw, 11-42 B  Clip, Primer line (Use as required)  Screw, 11-42 B  Cover, Valve 2x 1/2"  Screw, 10-24 x 1/			
131A 650713   Screw, 5/16-18 x 7/8" (Use as require d)     131A 792028   Screw, 5/16-18 x 7/8" (Use as require d)     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)     132 33636   Screw, 1/4-20 x 5/8" (Use as required)     133 3369   Screw, 1/4-20 x 5/8" (Use as required)     140 650836   Screw, 1/2-20 x 5/8" (Use as required)     140 650836   Screw, 1/2-20 x 5/8" (Use as required)     144 27882   Cap, Upper valve spring     150 27881   Spring, Valve     151 32581   Cap, Lupper valve spring     169 27896A   Screw, 10-24 x 1/2"     170 28423   Sorty, 10-24 x 5/8"     171 28424   Element, Breather     172 28425   Cover, Valve spring     173 35350   Tube, Breather     174 650597   Screw, 10-24 x 5/8"     178 29752   Nut & Lockwasher, 1/4-28     179 30593   Cip, Primer line (Use as required)     182 30088A   Screw, 10-24 x 1/2"     184 33263   Screw, 10-24 x 1/2"     184 33263   Screw, 10-24 x 1/2"     185 33877   Pipe, Intake     185 33877   Pipe, Intake     186 33375   Screw, Tork 7-30, 5/16-18 x 1-1/8     242 27915A   Screw, Tork 7-30, 5/16-18 x 1-1/8     256 33272B   Screw, 10-24 x 1/32"     266 33375D   Screw, 10-24 x 1/32"     267 33280A   Muffler     268 33272B   Screw, 10-24 x 1/32"     268 33662   Hub & Screen Assy., Starter     268 33662   Hub & Screen Assy., Starter     268 33662   Hub & Screen Assy., Starter     269 29774   Eucline (Braided 8-14/1)(21 cm)(As req.)			
131A 650713   Screw, 5/16-18 x 5/8" (Use as require d)     131A 792028   Screw, 5/16-18 x 7/8" (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 3636   Resistor Spark Plug (RJ/TLM)     133 33636   Resistor Spark Plug (RJ/TLM)     139 33369   Bracket, Governor gear     140 650836   Screw, 10-24 x 1/2"     149 27882   Cap, Upper valve spring     150 27881   Spring, Valve     151 32581   Cap, Lower valve spring     169 27896A   Gasket, Breather 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 1/8"     178 29752   Nut & Lockwasher, 1/4-28     179 30533   Cip, Primer line (Use as required)     182 30088A   Screw, 1/4-28 x 1"     183 33263   Gasket, Intake pipe     206 610973   Erraminal Assy. (Use as required)     227 63 33250   Blower Housing (For electric starter)     237 62 2774   Screw, 5/16-18 x 3/4" (Use as required)     247 650128   Screw, 1/4-28 x 1"     257 63 33290   Blower Housing (For electric starter)     268 63 3375D   Blower Housing (For electric starter)     269 63 3375D   Blower Housing (For electric starter)     270 286	130A	6021A	
131A 792028   Screw, 5/16-18 x 7/8" (Use as required of the street of			650691 washer)
131A 792028   Screw, 5/16-18 x 7/8" (Use as required of the stream of	131A	650713	Screw, 5/16-18 x 5/8" (Use as require d)
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   131 650738   Screw, 1/4-20 x 5/8" (Use as required   132 33636   Resistor Spark Plug (RJ17LM)   133 33636   Resistor Spark Plug (RJ17LM)   140 650836   Screw, 10-24 x 1/2"   149 27882   Cap, Upper valve spring   149 27882   Cap, Upper valve spring   150 27881   Spring, Valve   Cap, Upper valve spring   151 32581   Cap, Upper valve spring   169 27896A   "Gasket, Breather cover   169 27896A   "Gasket, Breather cover   171 28424   Element, Breather   172 28425   Cover, Valve spring   173 35350   Tube, Breather   174 650597   Screw, 10-24 x 5/8"   174 650128   Screw, 10-24 x 1/2"   178 29752   Nut & Lockwasher, 1/4-28   179B 30593   Clip, Primer line (Use as required)   182 30088A   Screw, 10-24 x 1/2"   184 33263   Screw, 10-24 x 1/2"   184 33263   Screw, 10-24 x 1/2"   184 33263   Screw, 10-24 x 1/2"   185 33877   Pipe, Intake   185 33877   Pipe, Intake   186 33375   Screw, Tor, T-30, 5/16-18 x 1-1/8 "   234 24 27915A   Screw, Tor, T-30, 5/16-18 x 1-1/8 "   235 24 24 27915A   Screw, 5/16-18 x 34" (Use as required)   Screw, 5/16-18 x 34" (Use as required)   186 33272B   Screw, 5/16-18 x 34" (Use as required)   187 275 32380A   Muffler   188 3313   Cover, S/16-18 x 34" (Use as require d)   188 277 65096   Screw, S/16-18 x 34" (Use double the first of the fir	131A	792028	
131 650737   Screw, 1/4-20 x 1/2" (Use as required )	131	650802	
131 650738   Screw, 1/4-20 x 5/8" (Use as required )	131	650737	
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 150 27881 Spring, Valve 151 32581 Spring, Valve 151 32581 Cap, Luper 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 650597 Screw, 10-24 x 5/8" 174 650128 Screw, 10-24 x 1/2" 178 29752 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 33877 Pipe, Intake 186 10973 Screw, To-30, 5/16-18 x 1-1/8 " 224 27915A "Gasket, Intake pipe 180 286 33372B Screw, 5/16-18 x 3/4" (Use as require d) 261 650788 Screw, 5/16-18 x 3/4" (Use as require d) 275 33280A Muffler 276 31588 Plate, Muffler (Optional quiet muffler) 286 33662 Hub & Screw, 5/16-18 x/3-4" (Use dwith 276A) 287 29752 Nut & Lockwasher, 1/4-28 287 29752 Nut & Screw, 5/16-18 x 3/4" (Use dwith 276A) 288 33662 Hub & Screw, 5/16-18 x/3-4" (Used with 276A) 289 33662 Hub & Screw, 5/16-18 x/3-4" (Used with 276A) 280 33662 Hub & Screw, 5/16-18 x/3-3/4" (Used with 276A) 280 33662 Hub & Screw, 5/16-18 x/3-3/4" (Used with 276A) 281 2876 31588 Plate, Muffler (Optional quiet muffler) 286 33662 Hub & Screw, 5/16-18 x/3-3/4" (Used with 276A) 286 33662 Hub & Screw, 5/16-18 x/3-3/4" (Used with 276A) 287 29752 Nut & Lockwasher, 1/4-28 287 29752 Nut & Lockwasher, 1/4-28 287 29774 Fuel Line (Braided 8-1/4")(21 cm)(As req.)	131	650738	
139 33389   Bracket, Governor gear   140 650836   Screw, 10-24 x 1/2"   149 27882   Cap., Upper valve spring   150 27881   Spring, Valve   Cap., Lower valve spring   151 32581   Cap., Lower valve spring   169 27896A   Screw, 10-24 x 1/2"   170 28423   Body, Breather   Cap., Lower valve spring   171 28424   Element, Breather   Cover, Valve spring   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   179 30593   Clip, Primer line (Use as required)   182 30088A   Screw, 1/4-28 x 1"   183 3367   Pipe, Intake   Carburetor   Pipe, Intake   Carburetor   Pipe, Intake   Carburetor   183 33750   Blower Housing (For electric starter)   183 263   Screw, 5/16-18 x 3/4" (Use as require d)   Screw, 5/16-18 x 3/4" (Use as requ			
140 650836 149 27882 149 27882 149A 27882 150 27881 151 27881 151 32581 162 27896A 170 28423 171 28423 171 28424 172 28425 173 35350 174 650597 174 650128 178 30583 179 30583 188 33877 188 33877 189 30593 180 33375D 206 610973 218 32603 219 3278 3280A 219 3752 216 50560 217 3158 217 32820 218 3272B 218 3272 219 32752 220 29774 220 65036 227 3158 227 32800 228 3272B 229 29774 228 50762 229 3752 229 29774 229 29774 220 65036 2277 5276 227 5275 228 5276 228 5277 229 5277 229 5277 220 65078 227 532800 228 650760 228 5278 5276 229 5275 229 29774 220 650760 227 527 527 527 227 527 527 228 5275 229 29774 229 5277 229 5277 220 650760 2277 5277 227 5277 228 5277 229 5277 229 5277 229 5277 220 650760 2277 5277 227 5277 228 5277 229 5277 229 5277 229 5277 220 650760 2277 5277 220 650760 2277 5277 227 527 5277 227 5277			
149       27882       Cap, Upper valve spring         149A       27882       Cap, Upper valve spring         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       650597       Screw, 10-24 x 5/8"         174       650597       Screw, 10-24 x 5/8"         174       650128       Screw, 10-24 x 1/2"         178       29752       Nut & Lockwasher, 1/4-28         179       30593       Clip, Primer line (Use as required)         182       30088A       Screw, 1/4-28 x 1"         184       33263       * Gasket, Carburetor         185       33877       Pipe, Intake         206       610973       Terminal Assy. (Use as required)         224       27915A       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       Screw, Torx T-30, 5/16-18 x 1-1/8 "         265       33272B       Screw, 5/16-18 x 2 2/1/32"<			
149A 27882 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 173 35350 Tube, Breather 174 650597 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 179B 30593 Cip, Primer line (Use as required) 182 3008BA Screw, 1/2 24 x 1/2" 184 33263 *Gasket, Carburetor 185 33877 Pipe, Intake 186 33375 Screw, 10-24 x 1/2" 187 29153 Screw, 10-24 x 1/2" 188 30593 Cip, Primer line (Use as required) 189 3008BA Screw, 1/4-28 x 1" 180 33263 *Gasket, Carburetor 181 33877 Pipe, Intake 184 33263 Screw, 1/2 2 x 1/18" 185 33877 Pipe, Intake 186 33375 Blower Housing (For electric starter) 187 33375 Screw, 5/16-18 x 1-1/8" 188 33603 Screw, 5/16-18 x 3/4" (Use as require d) 189 30375 Screw, 5/16-18 x 3/4" (Use as require d) 189 303272B Screw, 5/16-18 x 3/4" (Use as require d) 189 303272B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30372B Screw, 5/16-18 x 3/4" (Use as require d) 180 30373B Screw, 5/16-18 x 3/4" (Use as require d) 180 30373B Screw, 5/16-18 x 3/4" (Use as require d) 180 30373B Screw, 5/16-18 x 3/4" (Use as require d) 180 30373B Screw, 5/16-18 x 3/4" (Use as require d) 180 30373B Screw, 5/16-18 x 3/4" (Use as require d) 180 30375B Screw, 5/16-18 x 3/4" (Use as require d) 180 30375B Screw, 5/16-18 x 3/4" (Use as require d) 180 30375B Screw, 5/16-18 x 3/4" (Use as require d) 180 30375B Screw, 5/16-18 x 3/4" (Use as			·
150 27881 151 32581 152 27896A 169 27896A 170 28423 180 389 389 3			
151 32581 169 27896A 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Valve spring 173 35350 Tube, Breather 174 650597 Screw, 10-24 x 5/8" 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 179 30593 Clip, Primer line (Use as required) 182 30088A Screw, 1/4-28 x 1" 184 33263 Screw, 1/4-28 Carbon Blower Housing (For electric starter) 206 610973 Screw, 5/16-18 x 3/4" (Use as require d) 221 650378 Screw, 5/16-18 x 3/4" (Use as require d) 222 67974 Screw, 5/16-24 x 21/32" Cover, Cylinder head Muffler Muffler (Optional quiet muffler) 21 3013 Cover, 5/16-18x-3/4" (Used with 276A ) 226 50760 Screw, 5/16-18x-3/4" (Used with 276A ) 227 5/75 228 29752 Nut & Lockwasher, 1/4-28 Fuel Line (Porticed Head) Cover, Starter bubble Screw, 5/16-18x-3/4" (Used with 276A ) Cover, Starter bubble Screw, 5/16-18x-3/4" (Used with 276A ) Cover, Starter bubble Screw, 8-32 x 3/8" Hub & Screen Assy., Starter Nut & Lockwasher, 1/4-28 Fuel Line (Braided 8-1/4")(21 cm)(As req.)	150	27881	
169       27896A       * Gasket, Breather cover         170       28423       Body, Breather         171       28424       Element, Breather         172       28425       Cover, Valve spring         173       35350       Tube, Breather         174       650597       Screw, 10-24 x 5/8"         174       650128       Screw, 10-24 x 1/2"         178       29752       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       33877       Pipe, Intake         206       610973       Terminal Assy, (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         280       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"         265       33272B       Cover, Cylinder head         Muffler       Muffler         275       35824       Muffler locking	151	32581	
170 28423 171 28424 171 28424 172 28425 173 35350 175 35350 175 35350 175 35350 176 560397 174 650597 175 35350 177 560362 178 29752 178 29752 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 179 30533 180 3088A 181 33263 182 3088A 183 33877 184 33263 185 33877 186 33877 187 305 305 305 305 305 305 305 305 305 305	169	27896A	•
171 28424   Element, Breather   172 28425   Cover, Valve spring   173 35350   Tube, Breather   Screw, 10-24 x 5/8"   Screw, 10-24 x 1/2"   174 650128   Screw, 10-24 x 1/2"   178 29752   Nut & Lockwasher, 1/4-28   Clip, Primer line (Use as required)   182 30088A   Screw, 1/4-28 x 1"   43263   Forew, 1/4-28 x 1"   Forematical Assy. (Use as required)   185 33877   Forematical Assy. (Use as required)   185 33878   Screw, Torx T-30, 5/16-18 x 1-1/8 "   185 33375D   Blower Housing (For electric starter)   185 33375D   Blower Housing (For electric starter)   185 33272B   Screw, 5/16-18 x 3/4" (Use as required)   185 3280A   Screw, 5/16-24 x 21/32"   185 3280A   Muffler   185 3280A   Screw, 5/16-18x2-3/4" (Used with 276A)   181 33013   Screw, 5/16-18x2-3/4" (Used with 276A)   182 33013   Screw, 8-32 x 3/8"   184 33013   Screw, 8-32 x 3/8"   184 33013   Screw, 8-32 x 3/8"   184 33014   Screen Assy., Starter   14-28 290 29774   Fuel Line (Braided 8-1/4")(21 cm)(As req.)	170	28423	Body, Breather
173 35350 174 650597 174 650597 174 650128 177 650128 178 29752 179 30593 182 30088A 183 33877 185 33877 196 610973 123 650378 124 27915A 126 29747B 126 33272B 1275 33280A 1276 31588 1277 650696 128 3362 129 29774 180 55039 170 Screw, 10-24 x 5/8" 19-24 x 1/2" 19-25 x 1/4-28 x 1" 19-24 x 1/3" 19-24 x 1/4-28 19-24 x	171	28424	
173 35350 174 650597 174 650597 174 650128 177 650128 178 29752 179 30593 182 30088A 183 33877 184 33263 185 33877 186 610973 187 29752 188 265078 189 30598 180 33375D 180 33375D 180 33375D 180 33272B 180 33272B 180 33272B 180 33272B 180 33272B 180 33698 180 33698 180 33698 180 33698 180 33698 180 33698 180 33698 180 33698 180 33698 180 33698 180 33698 180 32778 180 32778 1	172	28425	Cover, Valve spring
174 650128 178 29752 178 29752 179 30593 179 30593 179 30593 179 30593 179 30593 179 30593 179 3088A 179 3058A 179 3058A 179 3058A 179 3058A 179 3058A 180 33877 180 3088A 180 33877 180 3088A 180 33877 180 4188 180 610973	173	35350	Tube, Breather
178       29752       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       33877       Pipe, Intake         206       610973       Terminal Assy. (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         260       33375D       Blower Housing (For electric starter)         261       650788       Screw, 5/16-18 x 3/4" (Use as require d)         262       29747B       Screw, 5/16-18 x 3/4" (Use as require d)         263       33272B       Cover, Cylinder head         275       33280A       Muffler         275       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         277A       650696       Screw, 5/16-18x2-3/4" (Used with 276A)         281       33013       Cover, Starter bubble         286       33662       Hub & Screen Assy., Starter         286       33662       Hub & Screen Assy., Starter         287       29752       Nut & Lockwasher, 1/4-28	174	650597	Screw, 10-24 x 5/8"
179B       30593       Clip, Primer line (Use as required)         182       30088A       Screw, 1/4-28 x 1"         184       33263       * Gasket, Carburetor         185       33877       Pipe, Intake         206       610973       Terminal Assy. (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275       33280A       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         277A       650696       Screw, 5/16-18x2-3/4" (Used with 276A)         281       33013       Cover, Starter bubble         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.)	174	650128	Screw, 10-24 x 1/2"
182       30088A       Screw, 1/4-28 x 1"         184       33263       * Gasket, Carburetor         185       33877       Pipe, Intake         206       610973       Terminal Assy. (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275       33280A       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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         Nut & Lockwasher, 1/4-28       Fuel Line (Braided 8-1/4")(21 cm)(As req.)	178	29752	Nut & Lockwasher, 1/4-28
184       33263       * Gasket, Carburetor         185       33877       Pipe, Intake         206       610973       Terminal Assy. (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	179B	30593	Clip, Primer line (Use as required)
185       33877       Pipe, Intake         206       610973       Terminal Assy. (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	182	30088A	Screw, 1/4-28 x 1"
206       610973       Terminal Assy. (Use as required)         223       650378       Screw, Torx T-30, 5/16-18 x 1-1/8 "         224       27915A       * Gasket, Intake pipe         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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	184	33263	* Gasket, Carburetor
223 650378 224 27915A 225 27915A 260 33375D 261 650788 262 29747B 263 33272B 265 33272B 275 33280A 276 31588 277A 650696 277A 650696 281 33013 282 650760 286 33662 29747 296 39752 297 29774 297 29752 290 29774  Screw, Torx T-30, 5/16-18 x 1-1/8 "  * Gasket, Intake pipe Blower Housing (For electric starter)  Screw, 5/16-18 x 3/4" (Use as require d)  Screw, 5/16-24 x 21/32"  Cover, Cylinder head  Muffler  Muffler (Optional quiet muffler)  Plate, Muffler locking  Screw, 5/16-18x2-3/4" (Used with 276A)  Cover, Starter bubble  Screw, 8-32 x 3/8"  Hub & Screen Assy., Starter  Nut & Lockwasher, 1/4-28  Fuel Line (Braided 8-1/4")(21 cm)(As req.)	185	33877	Pipe, Intake
224       27915A       * Gasket, Intake pipe         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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	206	610973	Terminal Assy. (Use as required)
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"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	223	650378	
261       650788       Screw, 5/16-18 x 3/4" (Use as require d)         262       29747B       Screw, 5/16-24 x 21/32"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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         Nut & Lockwasher, 1/4-28       Nut & Lockwasher, 1/4-28         290       29774       Fuel Line (Braided 8-1/4")(21 cm)(As req.)	224	27915A	* Gasket, Intake pipe
262       29747B       Screw, 5/16-24 x 21/32"         265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	260	33375D	Blower Housing (For electric starter)
265       33272B       Cover, Cylinder head         275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	261	650788	Screw, 5/16-18 x 3/4" (Use as require d)
275       33280A       Muffler         275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	262	29747B	Screw, 5/16-24 x 21/32"
275C       35824       Muffler (Optional quiet muffler)         276       31588       Plate, Muffler locking         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.)	265	33272B	Cover, Cylinder head
276       31588       Plate, Muffler locking         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.)	275	33280A	Muffler
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.)			· · · · · · · · · · · · · · · · · · ·
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.)			
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.)			Screw, 5/16-18x2-3/4" (Used with 276A)
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.)			Cover, Starter bubble
287 29752 Nut & Lockwasher, 1/4-28 290 29774 Fuel Line (Braided 8-1/4")(21 cm)(As req.)	282	650760	Screw, 8-32 x 3/8"
290 29774 Fuel Line (Braided 8-1/4")(21 cm)(As req.)	286B	33662	Hub & Screen Assy., Starter
	287	29752	Nut & Lockwasher, 1/4-28
290 30705 Fuel Line (Braided 16")(41 cm)(Use as req.)			
	290	30705	Fuel Line (Braided 16")(41 cm)(Use as req.)

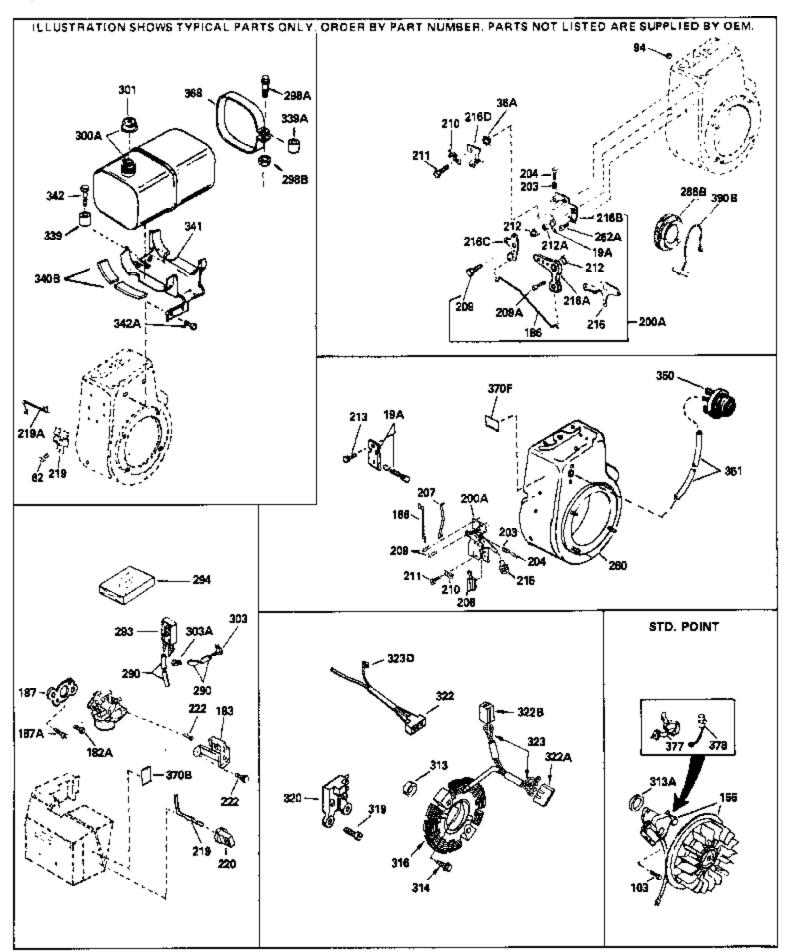
Ref #	Part Number Qty	Description
	30962	Fuel Line (Braided 32")(81 cm)(Use as req.)
		, , , , , , , , , , , , , , , , , , , ,
	26460	Clamp, Fuel line (Use as required)
298	650665	Screw, 1/4-15 x 7/8"
300	34156A	Fuel Tank (Incl. 292 & 301) NOTE: These tanks were
		builtwith different size fuel inlet 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.
		1-1/2 1.D. Opening use ruer cap 30000.
301	410144B	Fuel Cap (White Plastic)(Std)(1-1/2" I.D.)
	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (1-3/16"
661	00002	I.D.)
		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.)
306	29673	* Gasket, Oil fill
306	33590	"O" Ring
	35941	Dipstick (Incl. 306)
	29443	Clip, Fuel line (Use as required)
	34246	
		Clip, Ground wire (Use as required)
	650765	Screw, 10-32 x 1/2"
	34666	Cover, Carburetor
338	28942	Screw, 10-32 x 3/8"
340	34154	Plate, Fuel tank mounting
341	34155	Bracket, Fuel tank mounting
	650561	Screw, 1/4-20 x 5/8"
	32576	Seal, Snow guard
		•
	33377	Bracket, Carburetor cover mounting
	650767	Screw, 8-32 x 27/64"
	34346	Decal, Instruction
370C	34144	Decal, Primer
370A	550223	Decal, Name
370G	34870	Decal, Starter
	34870	Decal, Instruction Can be used on HM80 with diecast starter.
	34414	Decal, Warning
	631021	Inlet Needle, Seat & Clip Assy.
380	631979	Carburetor (Incl. 184) (Refer to Division 5, Section A, page
		150 for breakdown or Fiche18A-1, Grid E-7)
390	590479	Rewind Starter (Refer to Division 5, Section C, page 30 for
000	000110	breakdown or Fiche 18A-1, Grid G-5)
		breakdown of Fibrie ToA-1, Olid O-5)
400	33279G	Gasket Set (Incl. items marked*)
	35570	Screen Seal (Can be used on HM80 with stamped steel
.00	333.3	recoil starter)
		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)
440	650007	Corour E/16 10 v 1 E/01/ (Con he wood on LIM00 with
413	650907	Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with
		stamped steel recoil starter)
42A	730225	SAE 30, 4-Cycle Engine Oil (Quart)
	730226	
421	I JUZZU	SAE 5W30, 4-Cycle Engine Oil (Quart)

Ref #	Part Number	Qty Description
425	730572	Starter Muff Kit (Incl. 370J, 426 & 427) (Can be used on HM80 with die cast starter)
	34687	Filter, Air (Starter)
	34869 650868	Bracket, Starter air filter 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)
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).



Ref #	Part Number Qt	y Description
62	650760	Screw, 8-32 x 3/8"
	28545	Grommet, Plastic
	31855	Retainer, Bearing
	33450	
		Nut Lock, 10-32
	30886A	Spring, Extension
	30845A	Bolt, Governor spring adjusting
97		Lockwasher, Heavy split, #10 (Buy loc ally)
99	32328	Bracket, Speed adjusting (Incl. 94)
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 5/8" (Use as required )
	650890	· · · · · · · · · · · · · · · · · · ·
		Washer, Lock, 5/16"
	30747	Clip, Spark plug shorting
	650597	Screw, 10-24 x 5/8"
174	650128	Screw, 10-24 x 1/2"
227	730127	Air Cleaner Ass'y. (Incl.238,239,240,241,243,245 & 370)
		(Use as required)
		,
227	730164	Air Cleaner Ass'y. (Incl. 238, 239, 240, 241, 243 & 245) (Use
		as required)
0004	050004	. ,
	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	272724	* Cooket Air eleganor
	27272A	* Gasket, Air cleaner
	27272A	* Gasket, Air cleaner
241	33266	Bracket, Air cleaner
242	33267	Bracket, Air cleaner
243	28820	Screw, 10-32 x 1/2"
	33268	Element, Air cleaner
	34700	Element, Air cleaner
	33269A	Cover, Air cleaner
		·
	650513	Nut, Wing, 1/2-20
	35865	Gasket, Exhaust (Use as required)
	35824	Muffler (Optional quiet muffler)
275B	391026	Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler
		can be used on any model.)
^^	050000	• ,
	650696	Screw, 5/16-18x2-3/4" (Used with 276A)
	26460	Clamp, Fuel line (Use as required)
298	650665	Screw, 1/4-15 x 7/8"
369	35857	Valve, Fuel shut-off
	34870	Decal, Instruction Can be used on HM80 with diecast starter.
	34387	Decal, Instruction Can be used on HM80 with stamped steel
0,02	0.1001	recoil starter.
		recoil starter.
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
<b>∆</b> ∩ <b>2</b>	35570	Screen Seal (Can be used on HM80 with stamped steel
<del>-1</del> 00	000.0	recoil starter)
		iecoli staitei)
409	35569	Spacer (Can be used on HM80 with stamped steel recoil
		starter)
		-·····································

Ref#	Part Number	Qty	Description
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)
415	730130		Exh.Adapter Kit (Incl.274,277)(Use as req.)
425	730572		Starter Muff Kit (Incl. 370J, 426 & 427) (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)
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).



Ref #	Part Number	Qtv	Description
	650760	⊸.y	Screw, 8-32 x 3/8"
	33450		Nut Lock, 10-32
			•
	650489		Screw, 1/4-20 x 5/8"
156	610842		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)
			,
183	34587		Bracket, Choke
186	34667		Link, Governor
206	610973		Terminal Assy. (Use as required)
207	33878		Link, Governor-to-throttle
	28820		Screw, 10-32 x 1/2"
	33375D		Blower Housing (For electric starter)
	35824		Muffler (Optional quiet muffler)
	650696		Screw, 5/16-18x2-3/4" (Used with 276A)
	33662		Hub & Screen Assy., Starter
	29774		Fuel Line (Braided 8-1/4")(21 cm)(As req.)
	30705		Fuel Line (Braided 16")(41 cm)(Use as req.)
290	30962		Fuel Line (Braided 32")(81 cm)(Use as req.)
301	410144B		Fuel Cap (White Plastic)(Std)(1-1/2" I.D.)
301	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (1-3/16"
			I.D.)
004	0.40.40		
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.)
	33876		
			Gasket, Stator
	35038		Spacer, Tank
	34155		Bracket, Fuel tank mounting
	650561		Screw, 1/4-20 x 5/8"
	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.
277	30547A		Contact Apply Propler
			Contact Assy., Breaker
	30548B		Condenser
408	35570		Screen Seal (Can be used on HM80 with stamped steel
			recoil starter)
<b>∆</b> ∩0	35569		Spacer (Can be used on HM80 with stamped steel recoil
703			starter)
			•
410	730573		Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) (Can be
			used on HM80 with stamped steel recoil starter)
444	05500		Dalada Ocaza (Ocaz barranda a UNIOO dibrata a canada ta al
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
110	000001		stamped steel recoil starter)
			·
425	730572		Starter Muff Kit (Incl. 370J, 426 & 427) (Can be used on
			HM80 with die cast starter)
	05000		•
429	650868		Screw, 8-18 x 1-1/8" (3 Required) (Use as required) (Refer to
			Mechanics Handbook for installation instructions).
NOU	611077		Alternator, Add on (Use as required) (Refer to Mechanics
430	OTTO! I		. , ,
			Handbook for installation instructions).

Ref #	Part Number	Qty	Description
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).