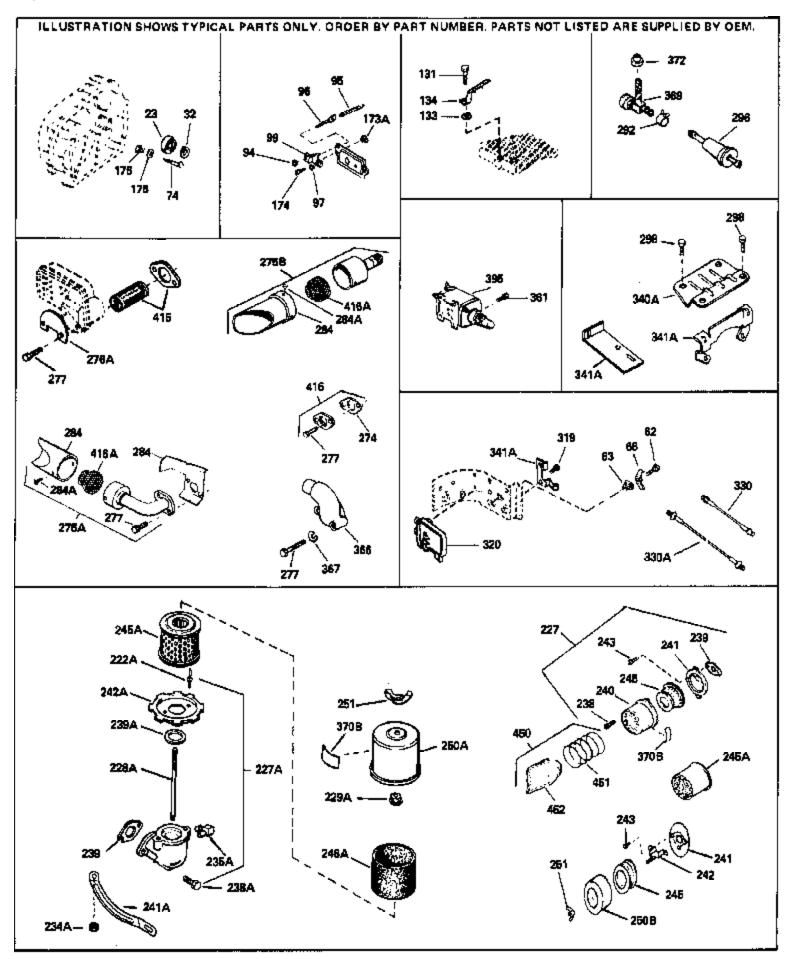


	Part Number Qty	
1	34348B	Cylinder (Incl.2,20,72,72A) (3-1/8" B ore)
2	27652	Pin, Dowel
	650820	Screw, 1/4-20 x 1/2"
	30968	Nipple, Pipe
	30969	Cap, Oil drain
		•
	30700	Yoke, Governor
	30699C	Rod Assy., Governor (Incl. 15A & 15B)
	650494	Screw, 6-40 x 5/16"
	33454	Governor Lever Assy.
17	29916	Clamp, Governor lever
18	650548	Screw, 8-32 x 5/16"
19	34663	Spring, Speed control
	32630	Seal, Oil
	35256A	Baffle, Blower housing
	650561	
		Screw, 1/4-20 x 5/8"
	35198	Crankshaft (Incl. 108 & 109)
	29826	Screw, 10-32 x 3/4"
	29918	Lockwasher, #8 E.T.
37A	30322	Locknut, Hex "Keps", 8-32
37	29216	Nut & Lockwasher, 10-32 "Keps"
	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")
	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)
	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
	34242	Dipper, Oil
	34143	Camshaft (MCR)
60	33273A	Extension, Blower housing
61	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
72	27642	Plug, Oil drain
75	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"
87	650832	Screw, 1/4-20 x 1-11/16"
	32589	Key, Flywheel
09	611094	Flywheel (7 amp, w/ring gear)
	011034	
90		
90 92	650815	Washer, Belleville
90 92 93		

102 650872 Stud. L 103 650814 Screw, 109 33245 Gear, G 110 32533 Groum 111 34041A * Gask 120 34030A Head, 125 27878A Exhaux 126 34035 Intake 126 34036 Intake 127 650691 Washe 127 650691 Washe 127 650691 Washe 128 650690 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 131 650733 Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 131 650737 Screw, 131 650738 Screw, 131 650737 Screw, 1314 650738 Screw,	ption
102 650872 Stud. L 103 650814 Screw, 109 33245 Gear, G 110 35233 Groum 111 34041A * Gask 120 34030A Head, 125 27878A Exhaux 125 27878A Exhaux 126 34035 Intake 127 560691 Washe 1274 650570 Washe 128 650690 Washe 128 650690 Washe 128 650690 Washe 128 650690 Washe 130 650694A Screw, 130 650694A Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 131 650738 Screw, 131 650738 Screw, 131 650737 Screw, 131 650738 Screw, 131 650737 Screw,	Spark plug (Use as required)
103 650814 Screw, 108 29783 Pin, CT 109 33245 Gear, C 110 35253 Ground 110 34041A * Gask 120 34030A Head, 125 27880A Exhaus 126 34035 Intake 127 250691 Washe 127 650691 Washe 127 650690 Washe 128 650690 Washe 128 650690 Washe 129 650770 Washe 130 650694A Screw, 130 650694A Screw, 131 650737 Screw, 131 650738 Screw, 131 650733 Screw, 1314 650733 Screw, 1315 36366 Screw, 1314 650733 Screw, 1315 33636 Bracke 140 650836 Screw, 1314 650733 Screw, <td>_amination mounting</td>	_amination mounting
108 29783 Pin, Cr 109 33245 Gear, C 110 34245 Groun 119 34041A * Gask 120 34030A Head, 125 27878A Exhaus 126 34035 Intake 1276 560691 Washe 1277A 650570 Washe 1278 650690 Washe 129 650727 Screw, 130 650694A Screw, 130 650694A Screw, 131 650737 Screw, 131 650737 Screw, 131 650737 Screw, 131 650737 Screw, 133 650737 Screw, 131 650737 Screw, 131 650738 Screw, 133 33639 Bracke 140 650836 Screw, 1314 792028 Screw,	Torx T-15, 10-24 x 1"
109 33245 Gear, 0 110 35253 Groum 110 34041A * Gask 120 34030A Head, 125 27878A Exhau 125 27878A Exhau 126 34035 Intake 126 34036 Intake 127 650691 Washe 127A 65070 Washe 128 650690 Washe 129 650727 Screw, 130A 6021A Screw, 131 650733 Screw, 131 650737 Screw, 131 650738 Screw, 131 650737 Screw, 131 650738 Screw, 1314 650738 Screw, 1315 36363 Resist 139 3369 Bracke 140 650836 Screw, 135 36536 Screw, 136 650737 Screw, 1314 650733 Screw, <	rankshaft gear
110 35253 Ground 119 34030A Head, J. 120 34030A Head, J. 125 27878A Exhaux 126 34035 Intake 126 34036 Intake 126 34036 Intake 127 650691 Washe 127A 65070 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 131 650738 Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 131 650737 Screw, 131 650738 Screw, 132 3636 Resisto 133 36363 Screw, <td>Crankshaft</td>	Crankshaft
119 34041A * Gask 120 34030A Head, 125 27878A Exhau 126 34035 Intake 126 34036 Intake 127 26073 Washe 127 26073 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 131 650738 Screw, 131 650737 Screw, 131 650738 Screw, 131 650736 Screw, 132581 Cap L Spring,	
120 34030A Head, 125 27878A Exhaux 126 27880A Exhaux 126 34035 Intake 126 34036 Intake 127 650691 Washe 127A 65070 Washe 128 650690 Washe 129 650727 Screw, 130A 6021A Screw, 131 650802 Screw, 131 650738 Screw, 131 792028 Screw, 131 792028 Screw, 131 792028 Screw, 131 792028 Screw, 140 650836 Screw, 149 27882 Cap, U 149 27882 Cap, U	
125 27878A Exhaux 125 27880A Exhaux 126 34035 Intake 126 34036 Intake 127 650691 Washe 127A 65073 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131 650713 Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 1313 650738 Screw, 1314 650738 Screw, 1313 792028 Screw, 1314 650733 Screw, 1315 33636 Resist 139 33369 Bracke 140 55836 Screw, 140 55836 Screw, 151 32581 Cap, L <td>•</td>	•
125 27880A Exhaus 126 34035 Intake 127 34036 Intake 127 650691 Washe 127A 650570 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130 650737 Screw, 131 650738 Screw, 131 650713 Screw, 131 650713 Screw, 131 650738 Screw, 131 650713 Screw, 131 650738 Screw, 131 650738 Screw, 131 650713 Screw, 131 650738 Screw, 1314 79028 Screw, 1315 33636 Bracke 140 650836 Screw, <td></td>	
126 34035 Intake 127 650691 Washe 127A 26073 Washe 127A 650570 Washe 128 650690 Washe 129 650727 Screw, 130A 6021A Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 131A 650713 Screw, 131A 650713 Screw, 131A 650738 Screw, 131A 650713 Screw, 131A 792028 Screw, 1313 3369 Bracke 140 650836 Screw, 1429 27882 Cap, L 1430 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Eleme 172 28425 Cover, <td>st Valve (Std.) (Incl. 151)</td>	st Valve (Std.) (Incl. 151)
126 34036 Intake 127 650691 Washe 127A 650570 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130 650737 Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 1314 650713 Screw, 1313 650738 Screw, 1314 650713 Screw, 1315 33636 Resistd 139 33369 Bracke 140 650836 Screw, 149 27882 Cap, Lu 149 27881 Spring, 151 32581 Cap, Lu 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650597 Screw,	st Valve (1/32" OS) (Incl. 151)
127 650691 Washe 127A 65073 Washe 127A 65070 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130 650737 Screw, 131 650737 Screw, 131 650738 Screw, 1314 792028 Screw, 1315 33636 Bracke 140 650836 Screw, 140 27881 Spring, 150 27881 Cap, U 149 27882 Cover, 171 28423 Body, I 171 28423 Screw,	Valve (Std.) (Incl. 151)
127A 26073 Washe 127A 650570 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130A 6021A Screw, 131 650737 Screw, 131 650738 Screw, 131A 650713 Screw, 131A 650738 Screw, 131A 650738 Screw, 131A 650738 Screw, 131A 792028 Screw, 1313 33636 Resist 139 33369 Bracket 140 650836 Screw, 149 27882 Cap, U 149 27881 Cap, L 169 27896A * Gask 170 28423 Body, 1 171 28424 Elemet 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 174 650127 Screw,	Valve (1/32" OS) (Incl. 151)
127A 650570 Washe 128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130A 6021A Screw, 131 650737 Screw, 131 650738 Screw, 131A 650738 Screw, 131A 650713 Screw, 131A 650738 Screw, 131A 792028 Screw, 131A 792028 Screw, 1325360 Resistr Spring, 140 650836 Screw, 140 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424	er (Use as req., but not w/6021A screw)
128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130A 6021A Screw, 131 650802 Screw, 131 650737 Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131 650736 Screw, 131 650737 Screw, 131 650738 Screw, 131 650736 Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 131 650738 Screw, 131 650736 Screw, 132 32636 Screw, 149 27882 Cap, U 1493 25861 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Eleme 172 28425 Cover,	er, Flat (Use as required)
128 650690 Washe 129 650727 Screw, 130 650694A Screw, 130A 6021A Screw, 131 650802 Screw, 131 650737 Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131 650736 Screw, 131 650737 Screw, 131 650738 Screw, 131 650736 Screw, 131 650737 Screw, 131 650738 Screw, 131 650738 Screw, 131 650738 Screw, 1314 650730 Screw, 149 27882 Cap, U 149 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Elemeat 172 28425 Cover, </td <td>er, Flat (Use as required)</td>	er, Flat (Use as required)
129 650727 Screw, 130 650694A Screw, 130A 6021A Screw, 650691 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131A 650713 Screw, 131A 650738 Screw, 131A 792028 Screw, 132531 Cap, U 149 149 27882 Cap, U 149 27882 Scal, A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 179B <t< td=""><td>er, Belleville</td></t<>	er, Belleville
130 650694A Screw, 130A 6021A Screw, 131 650737 Screw, 131 650737 Screw, 131 650737 Screw, 131 650738 Screw, 131A 650713 Screw, 131A 792028 Screw, 1315 33636 Resist 139 33369 Bracke 140 650836 Screw, 149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Eleme 172 28425 Cover, 173 35350 Tube, I 174 650597 Screw, 178 29752 Nut & I 179B 30583 Clip, P 182 3008A Screw, 184 33263 * Gask <td>, 5/16-18 x 1-3/4" (Use as required)</td>	, 5/16-18 x 1-3/4" (Use as required)
130A 6021A Screw, 650691 131 650737 Screw, 131 131 650738 Screw, 131A 131A 650713 Screw, 131A 131A 650713 Screw, 131A 131A 650713 Screw, 131A 131A 650713 Screw, 135 135 33636 Resistic Screw, 139 Screw, 13369 131 650713 Screw, 149 135 33636 Resistic Screw, 149 Screw, 27882 140 650836 Screw, 149 Screw, 149 150 27881 Spring, 151 Spring, 151 151 32581 Cap, Ll 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 174 650128 Screw, 174 179B 30593 Clip, P 182 3008A Screw, 174 179B 30593 Clip, P 182 30877 Pipe, I 203	, 5/16-18 x 2" (Use as required)
650691 131 650737 Screw, 131 650738 Screw, 131 650713 Screw, 131A 650713 Screw, 131A 650713 Screw, 131A 792028 Screw, 131A 792028 Screw, 1313 33636 Resist 139 33369 Bracke 140 650836 Screw, 149 27882 Cap, U 149 27882 Cap, L 169 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 179B 30593 Clip, P 182 30088A Screw, 179B 30593 Clip, P 182 308842 Screw, 204 </td <td>$5/16-18 \times 1-1/2$" (Use as required, but do notuse with</td>	$5/16-18 \times 1-1/2$ " (Use as required, but do notuse with
131 650802 Screw, 131 650737 Screw, 131 650713 Screw, 131A 650713 Screw, 131A 650713 Screw, 131A 792028 Screw, 131A 792028 Screw, 1313 3369 Bracke 140 650836 Screw, 149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, U 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, II 203 31342 Spring	
131 650737 Screw, 131 650738 Screw, 131A 650713 Screw, 131A 650713 Screw, 131A 792028 Screw, 135 33636 Resista 139 33369 Bracke 140 650836 Screw, 140 650836 Screw, 140 650836 Screw, 1419 27882 Cap, U 149 27882 Scal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 3008A Screw, 203 31342 Spring, 204 650549 Screw,<	(Washer)
131 650737 Screw, 131 650738 Screw, 131A 650713 Screw, 131A 650713 Screw, 131A 792028 Screw, 135 33636 Resista 139 33369 Bracke 140 650836 Screw, 149 27882 Cap, U 1494 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 3008A Screw, 184 33263 * Gask 185 33877 Pipe, II 203 31342 Spring, 204 650549 Screw,<	, 1/4-20 x 5/8" (Use as required)
131 650738 Screw, 131A 650713 Screw, 131A 792028 Screw, 135 33636 Resista 139 33369 Bracke 140 650836 Screw, 141 650836 Screw, 142 27882 Cap, U 1449 35862 Seal A 150 27881 Spring, 151 32581 Cap, U 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw,<	, 1/4-20 x 1/2" (Use as required)
131A 650713 Screw, 131A 792028 Screw, 135 33636 Resista 139 33369 Bracket 140 650836 Screw, 149 27882 Cap, U 149 27882 Cap, U 149 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 3008A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw, 206 610973 Termin <td>, 1/4-20 x 5/8" (Use as required)</td>	, 1/4-20 x 5/8" (Use as required)
131A 792028 Screw, 135 33636 Resista 139 33369 Bracke 140 650836 Screw, 149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 3008A Screw, 184 33263 * Gask 185 3877 Pipe, In 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw,	, 5/16-18 x 5/8" (Use as require d)
135 33636 Resist 139 33369 Bracke 140 650836 Screw, 149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 3008A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	, 5/16-18 x 7/8" (Use as require d)
139 33369 Bracket 140 650836 Screw, 149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask <td></td>	
140 650836 Screw, 149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & F 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	or Spark Plug (RJ17LM)
149 27882 Cap, U 149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, In 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	et, Governor gear
149A 35862 Seal A 150 27881 Spring, 151 32581 Cap, La 169 27896A * Gask 170 28423 Body, J 171 28424 Element 172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 3008A Screw, 184 33263 * Gask 185 33877 Pipe, Ii 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	, 10-24 x 1/2"
150 27881 Spring, 151 32581 Cap, Li 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	lpper valve spring
151 32581 Cap, L 169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, It 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	ssy., Intake valve
169 27896A * Gask 170 28423 Body, I 171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, II 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	Valve
17028423Body, I17128424Element17228425Cover,17335350Tube, I174650128Screw,174650597Screw,17829752Nut & I179B30593Clip, P18230088AScrew,18433263* Gask18533877Pipe, II20331342Spring,204650549Screw,20520127793206610973Termin21027793Clip, C21128942Screw,223650378Screw,22427915A* Gask	ower valve spring
17028423Body, I17128424Element17228425Cover,17335350Tube, I174650128Screw,174650597Screw,17829752Nut & I179B30593Clip, P18230088AScrew,18433263* Gask18533877Pipe, Ir20331342Spring,204650549Screw,20520127793204650378Screw,20321128942203650378Screw,22427915A* Gask	tet, Breather cover
171 28424 Element 172 28425 Cover, 173 35350 Tube, I 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, II 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	Breather
172 28425 Cover, 173 35350 Tube, F 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & F 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, Ir 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	nt, Breather
173 35350 Tube, I 174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, Ii 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	Valve spring
174 650128 Screw, 174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, Ii 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	
174 650597 Screw, 178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, Ir 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	, 10-24 x 1/2"
178 29752 Nut & I 179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, II 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	
179B 30593 Clip, P 182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, Ir 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 223 650378 Screw, 224 27915A * Gask	
182 30088A Screw, 184 33263 * Gask 185 33877 Pipe, Ir 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	Lockwasher, 1/4-28
184 33263 * Gask 185 33877 Pipe, li 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	rimer line (Use as required)
185 33877 Pipe, Ir 203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	, 1/4-28 x 1"
203 31342 Spring, 204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	tet, Carburetor
204 650549 Screw, 206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	
206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	, Compression
206 610973 Termin 210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	, 5-40 x 7/16"
210 27793 Clip, C 211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	nal Assy. (Use as required)
211 28942 Screw, 223 650378 Screw, 224 27915A * Gask	
223 650378 Screw, 224 27915A * Gask	, 10-32 x 3/8"
224 27915A * Gask	, Torx T-30, 5/16-18 x 1-1/8 "
	tet, Intake pipe
260 35447A Diouor	
	r Housing (For electric starter)
	, 5/16-18 x 3/4" (Use as require d)
	, 5/16-24 x 21/32"
	Cylinder head
275 35056 Muffler	
275C 35824 Muffler	· (Optional quiet muffler)

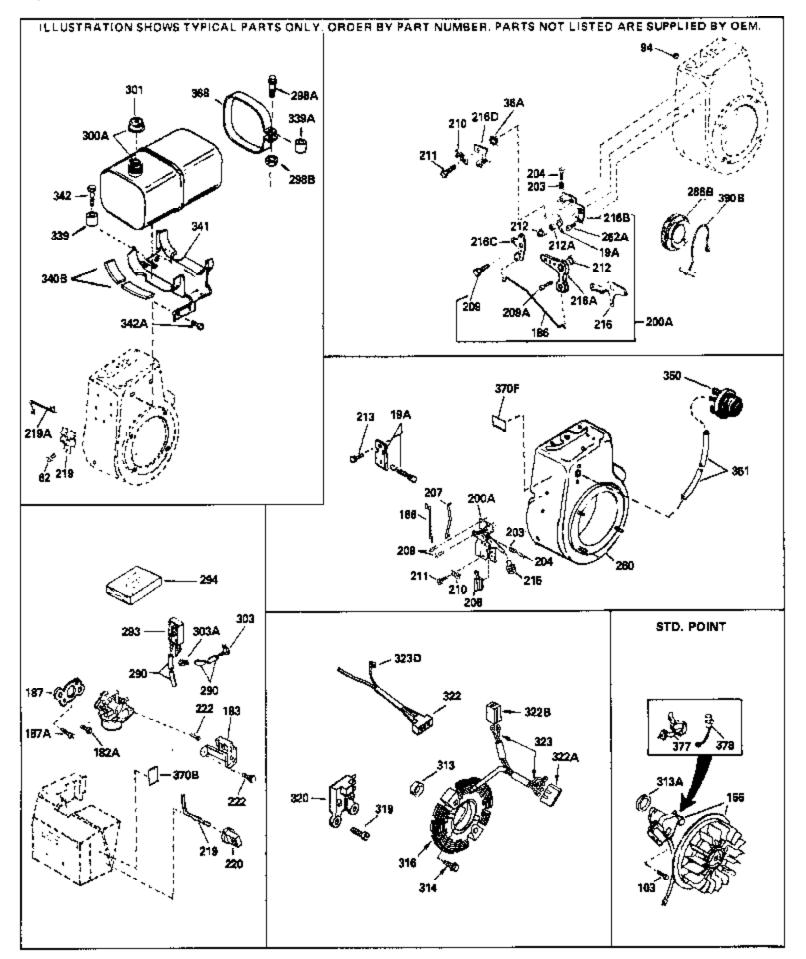
		Qty	Description
276	31588		Plate, Muffler locking
277	651002		Screw, 5/16-18 x 4-3/16"
277A	650696		Screw, 5/16-18x2-3/4" (Used with 276A)
281	33013		Cover, Starter bubble
282	650760		Screw, 8-32 x 3/8"
	32125		Cup, Starter
	35194		Screen, Starter
	29752		Nut & Lockwasher, 1/4-28
	29774		Fuel Line (Braided 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
500	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.
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.)
004	04040		,
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.)
	33893A		Tube, Oil fill
	33590		"O" Ring
	34011A		Dipstick (Incl. 306)
	33177		Terminal
	29443		Clip, Fuel line (Use as required)
	34246		Clip, Ground wire (Use as required)
	650765		
			Screw, 10-32 x 1/2"
	35057A		Cover, Carburetor
	28942		Screw, 10-32 x 3/8"
	34154		Plate, Fuel tank mounting
	34155		Bracket, Fuel tank mounting
	650561		Screw, 1/4-20 x 5/8"
	590574		Handle, Mitten grip
	650168		Washer, Flat
	34141		Guard, Starter
	32576		Seal, Snow guard
	33377		Bracket, Carburetor cover mounting
	650767		Screw, 8-32 x 27/64"
	34346		Decal, Instruction
	34589		Decal, Choke
370C	34144		Decal, Primer
370D	34414		Decal, Warning
	34870		Decal, Instruction Can be used on HM80 with diecast starter.
	34686		Decal, Name
	631021		Inlet Needle, Seat & Clip Assy.
	632334A		Carburetor (Incl. 184) (Refer to Division 5, Section A, page
300			188 for breakdown or Fiche18A-1, Grid F-5)
	500570		· ,
390	590573		Rewind Starter (Refer to Division 5, Section C, page 30 for
			breakdown or Fiche 18A-1, Grid G-5)
400	33279G		Gasket Set (Incl. items marked*)
	35570		Screen Seal (Can be used on HM80 with stamped steel
-00			recoil starter)

Ref #	Part Number	Qtv	Description
	35569	~.7	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)
421	730225 730226 730572		SAE 30, 4-Cycle Engine Oil (Quart) SAE 5W30, 4-Cycle Engine Oil (Quart) 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)
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).



		Description
	650760	Screw, 8-32 x 3/8"
63	28545	Grommet, Plastic
	33356	Terminal, Ground
	31855	Retainer, Bearing
	31000	
97		Lockwasher, Heavy split, #10 (Buy loc ally)
	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"
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
	750104	
		as required)
228A	650824	Stud, 1/4-20 x 7.33 (Use as required)
	650851	Stud, 1/4-20 x 8.1 (Use as required) (Used with drilled thru
2204	00001	
		elbow)
245A	34700	Element, Air cleaner
	35865	Gasket, Exhaust (Use as required)
	391026	
2130	391020	Muffler (Incl. 284, 284A & 416A) (This spark arresting muffler
		can be used on any model.)
2750	35824	Muffler (Optional quiet muffler)
	651002	Screw, 5/16-18 x 4-3/16"
	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
3700	34307	
		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
100	35570	Screen Seal (Can be used on HM80 with stamped steel
408	30010	
		recoil starter)
409	35569	Spacer (Can be used on HM80 with stamped steel recoil
100		starter)
		,
410	730573	Debris Screen Kit (Incl. 360, 370B, 387, 411 &413) (Can be
		used on HM80 with stamped steel recoil starter)
		1 ,
411	35568	Debris Screen (Can be used on HM80 with stamped steel
		recoil starter)
440	CE0007	
413	650907	Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with
		stamped steel recoil starter)
115	730130	Evh Adapter Kit (Incl 27/ 277)/Lise as reg.)
		Exh.Adapter Kit (Incl.274,277)(Use as req.)
425	730572	Starter Muff Kit (Incl. 370J, 426 & 4 27) (Can be used on
		HM80 with die cast starter)
100	650868	Scrow 8-18 x 1-1/2" (2 Paguirad) / los as required) (Pafer to
429	00000	Screw, 8-18 x 1-1/8" (3 Required) (Use as required) (Refer to
		Mechanics Handbook for installation instructions).

Ref #	Part Number	Qty	Description
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).



		Description
62	650760	Screw, 8-32 x 3/8"
103	650814	Screw, Torx T-15, 10-24 x 1"
183	34587	Bracket, Choke
	34667	Link, Governor
	34664	Control Bracket (Incl.19,203,204,206, 209)
	31342	
		Spring, Compression
	650549	Screw, 5-40 x 7/16"
	610973	Terminal Assy. (Use as required)
207	33878	Link, Governor-to-throttle
209	650821	Screw, 10-32 x 1/2"
210	27793	Clip, Conduit
	28942	Screw, 10-32 x 3/8"
	34586	Rod, Choke
	35438	Knob, Control
	28820	Screw, 10-32 x 1/2"
	35447A	Blower Housing (For electric starter)
275C	35824	Muffler (Optional quiet muffler)
277A	650696	Screw, 5/16-18x2-3/4" (Used with 276A)
290	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.)
	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.)
201	24210	Fuel Can (Red Directio) (Spurt Decistant, High Drofile)
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.)
	35189	Spacer, Coil
	650873	Screw, 1/4-20 x 3/4"
	611097	Alt. Coil (Incl.322A,322B,323C)(7 amp D.C.)
	610824	Connector, Flat
322B	610921	Connector
323	610922	Terminal
	35038	Spacer, Tank
	34155	Bracket, Fuel tank mounting
	650561	Screw, 1/4-20 x 5/8"
		•
	570682	Primer Assy.
	32180C	Primer Line
370J	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.
408	35570	Screen Seal (Can be used on HM80 with stamped steel
		recoil starter)
100	05500	
409	35569	Spacer (Can be used on HM80 with stamped steel recoil
		starter)
440	700570	Debria Career Kit (Incl. 200, 270D, 207, 444, 8,442) (Care ba
410	730573	Debris Screen Kit (Incl. 360, 370B, 387, 411 & 413) (Can be
		used on HM80 with stamped steel recoil starter)
111	25569	Debria Sereen (Can be used on UM90 with stamped steel
411	35568	Debris Screen (Can be used on HM80 with stamped steel
		recoil starter)
/12	650907	$SCreW = 5/16-18 \times 1-5/8$ (Can be used on HIV/RO With
413	650907	Screw, 5/16-18 x 1-5/8" (Can be used on HM80 with
413	650907	screw, 5/16-18 x 1-5/8" (Can be used on HM80 with stamped steel recoil starter)
		stamped steel recoil starter)
	650907 730572	

Ref #	Part Number	Qty [Description
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	6	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	6	Alternator Shaft (4.00") (Use with engines equipped with cast aluminum starter)(Use as required) (Refer to Mechanics Handbook for installation instructions).
433	590636	5	Alternator Shaft (Use with engines equipped with stamped steel starter)(Use as required) (Refer to Mechanics Handbook for installation instructions).