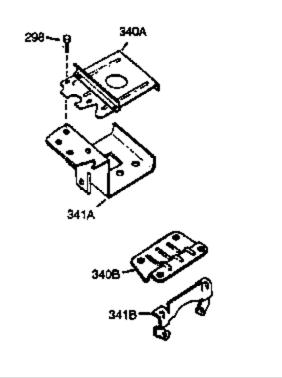
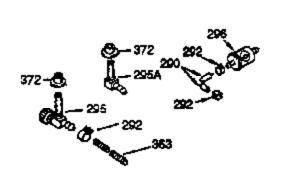


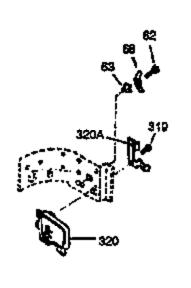
Rof #	Part Number Qty	Description
	34096C	Cylinder (Cl liner)(3-5/16")(Incl.2,20,41,43,72 & 119)
	27652	Pin, Dowel
	30699C	Rod Assy., Governor (Incl. 15A & 15B)
		· · · · · · · · · · · · · · · · · · ·
	650494	Screw, 6-40 x 5/16"
	30700	Yoke, Governor
	33454	Governor Lever Assy.
	29916	Clamp, Governor lever
	650548	Screw, 8-32 x 5/16"
20	32630	Seal, Oil
25	29536	Blower Housing Baffle (Without electric starter knockout)
		(Use as required)
05	050504	
25	35256A	Blower Housing Baffle (With electric starter knockout) (Use
		as required)
26	650561	Screw, 1/4-20 x 5/8"
	34659	Crankshaft (Incl. 108 & 109)
		,
	29826	Screw, 10-32 x 3/4"
	29918	Lockwasher, #8 E.T.
	29216	Locknut, 10-32
37A	30322	Nut & Lockwasher, 8-32
38	29642	Ring, Retaining
40	34543	Piston, Pin & Ring Set (Std.) (3-3/16")
40	34544	Piston, Pin & Ring Set (.010" OS)
	34545	Piston, Pin & Ring Set (.020" OS)
	34031B	Piston & Pin Ass'y. (Std.)(3-3/16")(I ncl.43)
	34032B	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
	34033B	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	34037	Ring Set (Std.) (3-3/16" Bore)
	34038	Ring Set (.010" OS)
	34039	Ring Set (.020" OS)
43	27888	Ring, Piston Pin retaining
45	32591C	Rod Assy., Connecting (Incl. 46, 47 & 49)
46	650662C	Bolt, Connecting rod (2 pieces)
	650662C	Bolt, Connecting rod (2 pieces)
	34034	Lifter, Valve
	34242	Dipper, Oil
	34143	Camshaft (MCR)
	33273A	Extension, Blower housing
	650128	Screw, 10-24 x 1/2"
	35262_	* Gasket, Flange
	33626B	Cyl.Cover (Incl.71,75,80,179,180,220, 221)
72	27642	Plug, Oil drain
75	33625	Seal, Oil
80	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 (Use as required)
	650832	Screw, 1/4-20 x 1-11/16" (Use as requ ired)
	32589	Key, Flywheel
	650815	Washer, Belleville
93	8116	Nut, Hex
101	610118	Cover, Spark plug
	650516	Screw, 1/4-20 x 1-1/8"
	29783	Pin, Crankshaft gear (Only serviceable when gear is pinned
.50	-	to crank.)
		· · · · · · · · · · · · · · · · · · ·

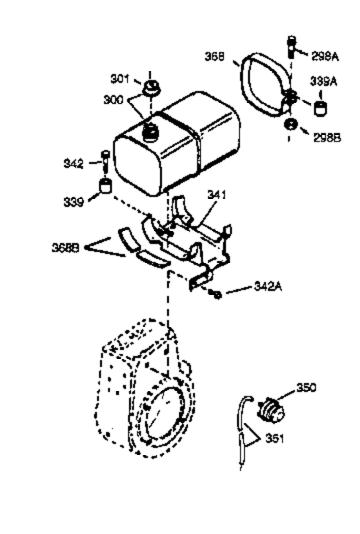
109 3245 Gear. Cranishalt 119 34041A "Gasket, Cylindor head 120 34030A Head. Cylinder 125 27878A Exhaust Valve (Std.) (Incl. 151) 126 27878A Exhaust Valve (Std.) (Incl. 151) 126 34035 Intake Valve (Std.) (Incl. 151) 127 650691 Washer (Do not use with No. 6021A scr ew.) 128 650690 Washer, Belleville (Use as required, but do notuse No. 650691 Washer, Belleville (Use as required, but do notuse No. 650691 Washer, Belleville (Use as required, but do notuse No. 650691 Washer, Belleville (Use as required, but do notuse No. 650691 Washer, Belleville (Use as required) Can use 6021A 130 650711 Screw, 516-18 x 1-34 (Use as required) Can use 6021A 131 650737 Screw, 116-18 x 2" (Use as required) Can use 6021A 131 650738 Screw, 114-20 x 12" (Use as required) Screw, 116-18 x 55" 133 650690 Washer, Internal Lock Resistor Spark Plug 134 650713 Screw, 516-18 x 52" (Use as required) 135 33536 Resistor Spark Plug 136 33566 Resistor Spark Plug 137 27881 Screw, 116-24 x 12" Cap Lower valve spring 138 27882 Cap, Upper valve spring 139 27882 Cap, Upper valve spring 139 27881 Spring, Valve Screw, 10-24 x 12" 139 27882 Screw, 10-24 x 12" 139 27882 Cap, Upper valve spring 130 27861 Spring, Valve Screw, 10-24 x 12" 130 28424 Element, Breather 130 28561 Screw, 10-24 x 12" 131 28561 Screw, 10-24 x 12" 132 30583 Tube, Breather 133 3350 Tube, Breather 134 30263 Screw, 116-28 x 11" 135 33577 Pipe, Intake 136 33577 Pipe, Intake 137 33580 Screw, 116-24 x 2132" 138 3359 Screw, 116-24 x 2132" 149 32824 Screw, 116-24 x 2132" 140 3283 Screw, 116-24 x 2132" 141 5244 Screw, 116-24 x 2132" 142 30583 Screw, 116-24 x 2132" 143 30583 Screw, 116-24 x 2132" 144 30583 Screw, 116-24 x 2132" 145 305884 Screw, 116-24 x 2132" 146 30594 Screw, 116-24 x 2132" 147 30578 Screw, 116-24 x 2132" 148 30589 Screw, 116-24 x 2132" 149 30580 Screw, 116-24 x 2132" 149 30580 Screw,	Ref #	Part Number Qty	Description
119 34001A 120 34030A 125 27878A 125 27880A 126 27878BA 127 6780A 128 27880A 128 27880A 129 67878 120 340305 121 634036 122 650691 123 650691 124 650691 125 650691 126 650690 127 650691 128 650690 129 650727 130 66271A 131 663737 131 653737 131 653737 131 653738 1314 653738 1314 653738 1314 653738 1314 653738 1314 653738 1314 653738 1314 653738 1314 653738 1314 653738 1316 133 6369 133 6369 140 650694 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 140 650696 14	109		
120 34/300A Head, Cylinder 125 27878A Exhaust Valve (15/2' OS) (Ind. 151) 126 24/035 127 650891 Exhaust Valve (15/2' OS) (Ind. 151) 128 650890 Washer (On out use with No. 6021A scr ew.) 128 650890 Washer, Belleville (Use as required) 129 650727 Screw, 5/16-18 x 1-1/2" (Use as required) 120 650711 Screw, 5/16-18 x 1-1/2" (Use as required) 130 650741 Screw, 5/16-18 x 1-1/2" (Use as required) 131 650737 Screw, 5/16-18 x 1-1/2" (Use as required) 132 650738 Screw, 5/16-18 x 1-1/2" (Use as required) 133 650894A Screw, 5/16-18 x 1-1/2" (Use as required) 134 650738 Screw, 14-20 x 12" (Use as required) 135 650738 Screw, 14-20 x 12" (Use as required) 136 650890 Washer, Internal Lock 137 650890 Washer, Internal Lock 138 38398 Resistor Spark Plug 149 27882 Cap, Upper valve spring 140 650836 Screw, 10-24 x 12" (Use as 12" (Use as 12" (Use as 14" (
125 27880A 125 27880A 126 34036 127 650891 128 34036 128 34036 129 650891 129 650891 120 650891 120 650727 130 6021A 130 650711 130 650711 130 650711 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650737 130 650739 130 650739 130 650739 130 650739 130 650739 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650739 131 650738 131 650739 131 650738 131 650739 131 650738 131 650739 131 650738 131 650739 131 650738 131 650739 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650738 131 650880 140 650830 140 650830 150 27881 151 32581 150 27881 151 32581 150 27881 151 32581 152 27896A 170 28423 150 27896A 170 28423 150 27896A 170 28423 150 27896A 170 28424 171 28424 181 650738 183 650738 184 650738 185 650738 186 33371 187 650738 186 33371 187 650738 187 7 11 16 16 16 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17			·
125 27880A			
126 34036			, , ,
126 34036 Intake Valve (1/32" CS) (Incl. 151) 127 650691 Washer (Do not use with No. 6021A screw.) 128 650690 Washer, Belleville (Use as required) 129 650727 Screw, 5/16-18 x 1-1/2" (Use as required) 130 6021A Screw, 5/16-18 x 1-1/2" (Use as required) 130 650711 Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse No. 650691 washer.) 130 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 132 360890 Screw, 1/4-20 x 1/2" (Use as required) 133 360890 Washer, Internal Lock 135 33636 Resistor Spark Plug 139 33339 Bracket, Governor gear 149 27882 Cap. Upper valve spring 149 27882 Cap. Upper valve spring 150 27881 Spring, Valve 151 32581 Cap. Lower valve spring 169 27886A Gasket, Breather 169 27886A Gasket, Breather 170 28423 Body, Breather 180 27885 Cover, Breather 171 28424 Element, Breather 172 28425 Cover, Breather 173 28752 Nut & Lockwasher, 1/4-28 174 28752 Nut & Lockwasher, 1/4-28 175 29752 Nut & Lockwasher, 1/4-28 186 33377 Pipe, Intake 186 33377 Pipe, Intake 200 650821 Screw, 1/4-28 x 1/2" 211 650767 Screw, 5-40 x 1/16" 226 30378 Screw, 1/4-28 x 1/18" 227 30380 Pipe, Intake 228 Screw, 1/4-28 x 1/18" 229 30378 Screw, 5-16-18 x 1-1.8" 229 30379 Screw, 5-16-18 x 1-1.8" 220 31580 Pilet, Muffler locking 221 227715 Screw, 5-16-24 x 21/32" 222 227778 Screw, 5-16-24 x 21/32" 223 Screw, 5-16-24 x 21/32" 224 2279752 Screw, 5-16-24 x 21/32" 225 Screw, 5-16-24 x 21/32" 226 Screw, 5-16-24 x 21/32" 227 Screw, 5-16-24 x 21/32" 228 Screw, 5-16-24 x 21/32" 229 Screw, 5-16-24 x 21/32" 229 Screw, 5-16-24 x 21/32" 226 Screw, 5			, , , ,
127 650691 Washer (Do not use with No. 6021A scr ew.) 128 650690 Washer, Belleville (Use as required) 129 650727 Screw, 5716-18 x 1-3/4 (Use as required) 130 6021A Screw, 5716-18 x 1-3/4 (Use as required) 130 650711 Screw, 5716-18 x 1-3/4 (Use as required) 130 650694A Screw, 5716-18 x 2" (Use as required) (Can use 6021A but discard 650691 washer.) 130 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 132 650890 Screw, 1/4-20 x 5/6 (Use as required) 133 36366 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 1-24 x 1/2" 140 27882 Cap Upper valve spring 150 27881 Screw, 1-24 x 1/2" 151 32581 Cap, Lover valve spring 152 27881 Spring, Valve 171 28423 Body, Breather 172 28424 Element, Breather 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Loxwasher, 1/4-28 184 33263 Screw, 10-24 x 1/2" 186 33371 Indeed Screw, 10-24 x 1/2" 187 39752 Screw, 10-24 x 1/2" 188 33263 Screw, 10-24 x 1/2" 199 5752 Screw, 10-24 x 1/2" 199 5752 Screw, 10-24 x 1/2" 190 3378 Screw, 10-24 x 1/2" 191 560767 Screw, 5-40 x 7/16" 209 650821 Screw, 1/4-28 x 1" 209 650821 Screw, 1/4-28 x 1" 201 650767 Screw, 5-40 x 7/16" 202 53377 Pipe, Intake 203 33379 Pipe, Intake 204 27915A Screw, 10-24 x 1/2" 205 533272 Screw, 10-24 x 1/2" 206 533778 Screw, 10-24 x 1/2" 207 560789 Screw, 5-40 x 7/16" 208 50378 Screw, 10-24 x 1/2" 209 650821 Screw, 10-24 x 1/2" 209 650821 Screw, 10-24 x 1/2" 200 650821 Screw, 10-24 x 1/2" 201 650767 Screw, 5-24 x 1/2" 202 50378 Screw, 10-24 x 1/2" 203 50378 Screw, 10-24 x 1/2" 204 505789 Screw, 10-24 x 1/2" 205 533272B Cover (Pinder head Muffler locking Pilet, Muffler locking Pil			· · · ·
128 650690 Wlasher, Belleville (Use as required) 129 650727 Screw, 5/16-18 x 1-1/2" (Use as required) 130 6021A Screw, 5/16-18 x 1-1/2" (Use as required) 130 650711 Screw, 5/16-18 x 1-1/2" (Use as required) (Can use 6021A but discard 650691 washer.) 130 650694A Screw, 5/16-18 x 1-1/2" (Use as required) 131 650737 Screw, 5/16-18 x 1-1/2" (Use as required) 132 650738 Screw, 1/4-20 x 12" (Use as required) 133 650739 Screw, 1/4-20 x 5/8 (Use as required) 134 650713 Screw, 1/4-20 x 5/8 (Use as required) 135 33636 Screw, 1/4-20 x 5/8 (Use as required) 136 50390 Wlasher, Internal Lock 137 33369 Bracket, Governor gear 138 50396 Screw, 10-24 x 1/2" 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 25581 Screw, 10-24 x 1/2" 152 28423 Body, Breather 157 28424 Element, Breather 158 29752 Nut & Lockwasher, 1/4-28 158 29752 Nut & Lockwasher, 1/4-28 159 29752 Nut & Lockwasher, 1/4-28 169 33371 Pipe, Intake 169 33371 Pipe, Intake 160 33371 Pipe, Intake 160 50369 Screw, 10-32 x 1/2" 160 60767 Screw, 10-32 x 1/2" 170 60768 Screw, 10-32 x 1/2" 171 60767 Screw, 10-32 x 1/2" 172 65078 Screw, 10-32 x 1/2" 173 3530 Tube, Breather 174 65079 Screw, 10-24 x 1/2" 175 2617 Screw, 10-24 x 1/2" 176 3357 Pipe, Intake 177 26107 Screw, 10-32 x 1/2" 178 26079 Screw, 10-32 x 1/2" 179 56079 Screw, 10-32 x 1/2" 170 65079 Screw, 10-32 x 1/2" 171 650768 Screw, 10-32 x 1/2" 172 65079 Screw, 10-32 x 1/2" 173 5350 Blower Housing (For electric starter) 175 260729 Screw, 10-32 x 1/32" 176 33260 Mulfiller 177 650729 Screw, 10-32 x 1/2" 177 650720 Screw, 10-32 x 1/2" 177 650720 Screw, 10-32 x 1/2" 178 50752 Nut if the purchased locally) 177 650729 Screw, 10-32 x 1/2" 178 50752 Nut if the x 1-1/8" 179 50752 Nut if the x 1-1/8" 180 50737 Screw, 10-32 x 1/2" 180 50737 Screw, 10-32 x 1/2" 180 50768 Screw, 10-32 x 1/2" 180 50769 Screw, 10-32 x 1/2" 180 50760 Screw, 10-32 x			Intake Valve (1/32" OS) (Incl. 151)
129 660727	127	650691	Washer (Do not use with No. 6021A scr ew.)
129 660727	128	650690	Washer, Belleville (Use as required)
130 6021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notuse No. 650691 washer.) 130 650694A Screw, 5/16-18 x 1-5/8" (Use as required) (Can use 6021A but discard 650691 washer.) 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 131 650731 Screw, 1/4-20 x 5/8 (Use as required) 133 650990 Washer, Internal Lock Resistor Spark Plug 139 33399 Resistor Spark Plug 149 27882 Cap, Upper valve spring 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A "Gasket, Breather 170 28423 Roy, Breather 171 28424 Element, Breather 172 28425 Cove, Breather 174 650128 Screw, 1/4-24 x 1/2" 178 29752 Nut 8 Lockwasher, 1/4-28 Screw, 1/4-24 x 1/2" Spring, Compression Link, Governor lever Screw, 5/40 x 1/16" Screw, 5/40 x 1/40 x 1/16" Screw, 5/40 x 1/40 x 1/40 Screw, 5/40 x 2/41 Screw, 5/40 x 2/4			
Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 6021A but discard 650691 washer.)			
130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 6021A but discard 650691 washer.) 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 131 650731 Screw, 1/4-20 x 5/8 (Use as required) 131 650733 Screw, 1/4-20 x 5/8 (Use as required) 131 650731 Screw, 5/16-18 x 5/8" 133 650890 Washer, Internal Lock 135 33636 Resistor Spark Plug 139 33639 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 Spring, Valve 151 32581 Spring, Valve 151 32581 Spring, Valve 171 28423 Body, Breather 172 28425 Cope, Breather 173 3350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 33371 Link, Governor lever 1600 33371 Link, Governor lever-to-throttle 1600 33378 Screw, 5/16-18 x 3/4" 1600 33378 Screw, 5/16-18 x 1-1/8" 1600 33379 Screw, 5/16-18 x 1-1/8" 1600 33375D Blower housing (For electric starter) 1600 33375D Blower housing (For electric starter) 161 65078 Screw, 5/16-18 x 3/4" 162 5079 Screw, 5/16-18 x 3/4" (Use as required) 162 5079 Screw, 5/16-18 x 3-4/14" (Use as required) 163 50792 Screw, 5/16-18 x 4-1/4" (Use as required) 164 265 30562 Huld & Screw, 5/16-18 x 4-1/4" (Use as required) 179 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 170 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 171 651002 Screw, 5/16-18 x 3-4/14" (Use as required) 172 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 174 651002 Screw, 5/16-18 x 3-4/14" (Use as required) 175 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 176 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 177 651002 Screw, 5/16-18 x 3-4/14" (Use as required) 178 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 179 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 179 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 170 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 170 50792 Screw, 5/16-18 x 3-4/14" (Use as required) 171 50792 Screw, 5/16-18 x 3-4/14" (Use as requi	100	002 I/ C	
but discard 650694 washer.) 130 650694A 131 650737 Screw, 174-20 x 1/2" (Use as required) 131 650738 Screw, 174-20 x 5/8 (Use as required) 131 650738 Screw, 174-20 x 5/8 (Use as required) 1314 650713 Screw, 5/6-18 x 5/8" 133 650890 Washer, Internal Lock 135 33036 Resistor Spark Plug 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 169 27896A Gasket, Breather 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Breather 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 183 33367 Tube, Breather 184 33263 Gasket, Carburetor 185 33877 Pipe, Intake 186 33371 Link, Governor lever 196 650549 Screw, 10-32 x 1/2" 197 33878 Link, Governor lever-to-throttle 197 33878 Cover, 174-28 x 1/2" 198 204 650549 Screw, 10-32 x 1/2" 198 205 Screw, 10-32 x 1/2" 199 660821 Screw, 10-32 x 1/2" 190 660821 Screw, 10-32 x 1/2" 191 650767 Screw, 3-32 x 5/8" 190 Filter (Lanke pipe 198 2007 33878 Screw, 10-32 x 1/2" 199 660821 Screw, 10-32 x 1/2"			000001 Washer.)
130 650694A 131 650737 131 650738 1314 650738 1314 650713 131 650738 1314 650713 131 650890 1314 650713 132 50890 132 50890 133 50896 139 33969 139 33969 149 27882 149 27882 150 27881 151 32581 151 32581 152 27881 151 32581 152 32581 153 33536 154 28423 157 28424 157 28424 157 28425 157 35350 158 35360 159 27856 170 28423 180 278952 171 28424 180 278952 180 30898A 180 278952 181 30898A 182 50898A 183 5089 184 50898 185 50898 185 50898 186 508988 187 508988 188 33371 189 33363 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33371 180 33378 291 650589 292 650821 292 650787 293 650787 294 650789 297 73387 298 650821 298 650788 299 650821 297 4778 209 650821 201 650789 207 33878 208 650789 209 650821 209 650821 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831 209 650831	130	650711	, , ,
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277 650729 Screw, 5/16-18 x 3-3/16" (Use as required) 277 651002 Screw, 5/16-18 x 4-1/4" (Use as required) 285A 33662 Hub & Screen Assy. 287 29752 Nut, 1/4-28	276	35741	Plate, Muffler locking
277 651002 Screw, 5/16-18 x 4-1/4" (Úse as requi red) 285A 33662 Hub & Screen Assy. 287 29752 Nut, 1/4-28			<u> </u>
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287 29752 Nut, 1/4-28			· · · · · · · · · · · · · · · · · · ·
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290 29174 Fuel Line (Braided 8-1/4")(21cm)(As required)			·
	∠90	Z3114	Fuel Line (Draided 6-1/4)(ZTCITI)(AST equired)

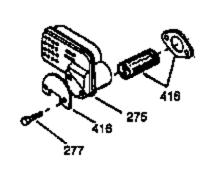
Ref #	Part Number	Qty	Description
	30962		Fuel Line (Braided 32")(80cm)(As required)
	30705		Fuel Line (Braided 16")(40cm)(As requ ired)
	26460		Fuel Line Clamp (Use as required)
	32961		Valve, Fuel shut-off
	650665		Screw, 1/4-15 x 7/8"
300	34156A		Fuel Tank (Incl. 292 & 301) NOTE: These tanks were 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.
301A	410144B		Fuel Cap (White Plastic)(Standard) (Use as required) (1.5" I.D.)
301A	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as required) (1.5" I.D.)
301A	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use as required) (1.5" I.D.)
301A	35355		Fuel Cap (Red Plastic)(1.75" I.D.)
306	29673		* Gasket, Oil filler
	31297		Dipstick (Incl. 307)
	31291		Plug, Cover
	34154		Plate, Upper fuel tank mtg.
	34155		Bracket, Lower fuel tank mtg.
	650561		Screw, 1/4-20 x 5/8"
	30063		Screw, Torx T-30, 1/4-20 x 1/2"
	550223		Decal, Name
	34346		Decal, Instruction
	35274		Decal, Instruction
	631021 631931A		Inlet Needle, Seat & Clip Assy. Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A,
300	031931A		page 150 for breakdown Grid E-5)
395	35763A		Electric Starter Motor (12 Volt) (Refer to service number stamped on end cap of motor, or on decal, for identification. Refer to Division 5, Section D for breakdown or Fiche 18B, Grid G-6)
400	33279G		* Gasket Set (Incl. items marked *)
420	730225		SAE 30 4-Cycle Engine Oil (Quart)
421	730226		SAE 5W30 4-Cycle Engine Oil (Quart)
422	35824		Muffler Optional

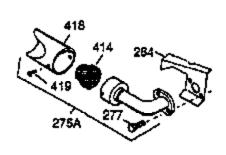


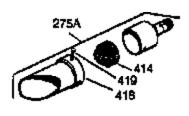






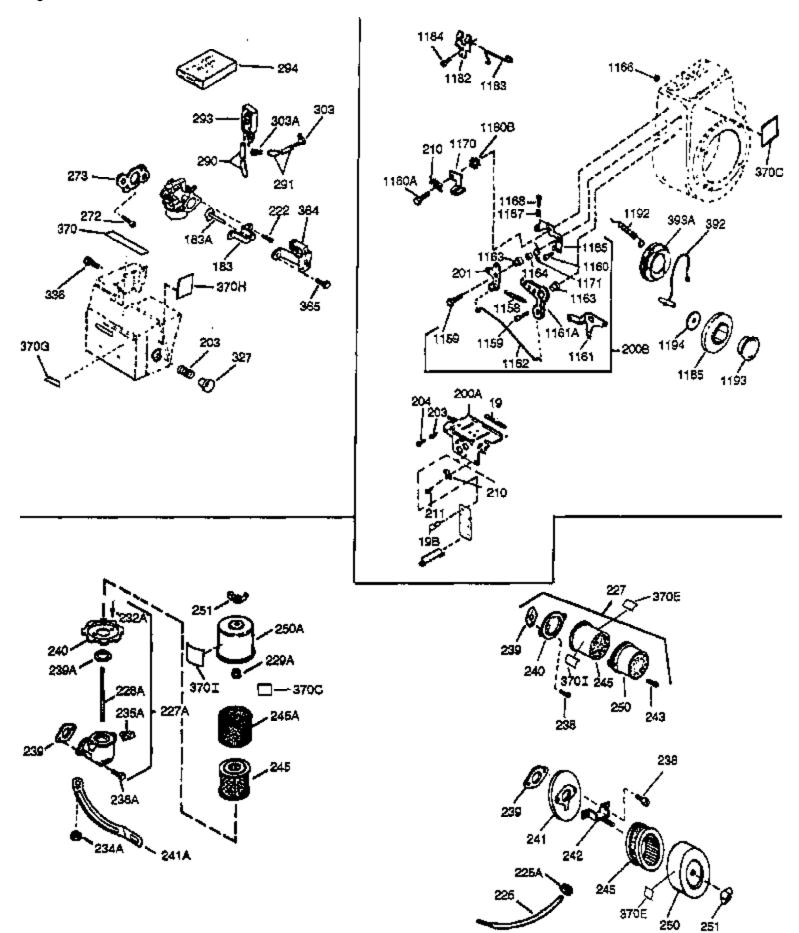




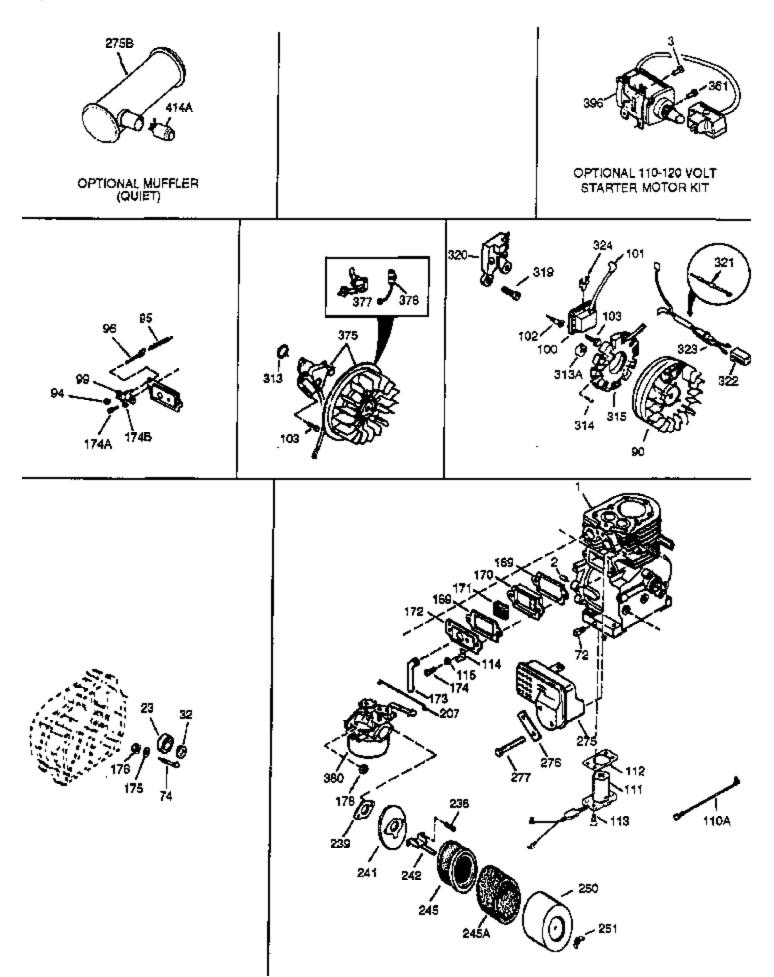




Ref #	Part Number	Qtv	Description
	30322		Nut & Lockwasher, 8-32
	650727		Screw, 5/16-18 x 1-3/4 (Use as requir ed)
	650737		Screw, 1/4-20 x 1/2" (Use as required)
	650738		Screw, 1/4-20 x 5/8 (Use as required)
	650713		Screw, 5/16-18 x 5/8"
222A			Pop Rivet (Can be purchased locally)
	33269A		Cover, Air cleaner
	35865		Gasket, Exhaust
	33280A		Muffler
	650729		Screw, 5/16-18 x 3-3/16" (Use as required)
	651002		Screw, 5/16-18 x 4-1/4" (Use as requi red)
	33662		Hub & Screen Assy.
	29774		Fuel Line (Braided 8-1/4")(21cm)(As r equired)
	30962		Fuel Line (Braided 32")(80cm)(As required)
	26460		Fuel Line Clamp (Use as required)
295	32961		Valve, Fuel shut-off
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.
201 /	410144B		Fuel Cap (Mhite Pleatie)/Standard) (Llee as required) (1 F"
30 IA	4101 44 0		Fuel Cap (White Plastic)(Standard) (Use as required) (1.5" I.D.)
			ו.ט.)
301A	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
			required) (1.5" I.D.)
301A	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
00171	0.12.10		as required) (1.5" I.D.)
			. , , ,
	35355		Fuel Cap (Red Plastic)(1.75" I.D.)
	29673		* Gasket, Oil filler
	28820		Screw, 10-32 x 1/2"
	32765		Clamp, Blower housing extension
	610938		Regulator (7 Amp)
	31291		Plug, Cover
	34155		Bracket, Lower fuel tank mtg.
	650561		Screw, 1/4-20 x 5/8"
	33323		Opt.Muffler Screen (Mini-Bike applica tion)
	730130		Kit, Exhaust adapter (Incl. 274 & 277)
	33700		Cover & Tube, Muffler (use as require d)
	650578		Screw, 8-18 x 3/8" (use as required)
	730226		SAE 5W30 4-Cycle Engine Oil (Quart)
422	35824		Muffler Optional



Ref #	Part Number Qt	y Description
37A	30322	Nut & Lockwasher, 8-32
129	650727	Screw, 5/16-18 x 1-3/4 (Use as requir ed)
131	650737	Screw, 1/4-20 x 1/2" (Use as required)
131	650738	Screw, 1/4-20 x 5/8 (Use as required)
	650713	Screw, 5/16-18 x 5/8"
	730152	Control Bracket (Incl.1158-1171)(As r eq.)
	34100A	Control Bracket (Incl. 19, 203, 204 & 206)
	31342	Spring, Compression
	650549	Screw, 5-40 x 7/16"
	650767	Screw, 8-32 x 5/8"
222A	000101	Pop Rivet (Can be purchased locally)
	730127	Air Cleaner Ass'y. (Incl. 238, 239, 242, 246, 250) (Use as
221	130121	required)
238	28820	Screw, 10-32 x 1/2"
	27272A	* Gasket, Air cleaner
	33266	Bracket, Air cleaner
	33267	Bracket, Air cleaner
	33268	Element, Air cleaner
	33269A	Cover, Air cleaner
	650513	Nut, Wing 1/4-20
	33662	Hub & Screen Assy.
	29774	Fuel Line (Braided 8-1/4")(21cm)(As r equired)
	30962	Fuel Line (Braided 32")(80cm)(As required)
	30705	Fuel Line (Braided 16")(40cm)(As required)
293	33715	Impulse Fuel Pump NOTE: 34385 and 33715 (WIP)pumps
		are replaced by 35813 and 35800 (WIP) pumps. The 33010
		(3000 series) repair kit is still available. The 35791 repair kit
		is used with the 35813 and 35800 fuel pumps.
294	35791	Fuel Pump Repair Kit NOTE: 34385 and 33715 (WIP)pumps
		are replaced by 35813 and 35800 (WIP) pumps. The 33010
		(3000 series) repair kit is still available. The 35791 repair kit
		is used with the 35813 and 35800 fuel pumps.
201 /	44.04.44D	• •
301A	410144B	Fuel Cap (White Plastic)(Standard) (Use as required) (1.5" I.D.)
		·
301A	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
		required) (1.5" I.D.)
301A	34210	Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
		as required) (1.5" I.D.)
301A	35355	Fuel Cap (Red Plastic)(1.75" I.D.)
	32958	Fitting, Fuel
	29673	* Gasket, Oil filler
	31291	Plug, Cover
	34346	Decal, Instruction
	35274	Decal, Instruction
	730226	SAE 5W30 4-Cycle Engine Oil (Quart)
	35824	· · · · · · · · · · · · · · · · · · ·
		Muffler Optional Spring Extension
	33374	Spring Extension
	30312	Screw, 10-32 x 1/2"
	28820	Screw, 10-32 x 1/2"
	27070	Lockwasher
1185	33816	Hub & Screen Assy.



		/ Description
	34096C	Cylinder (CI liner)(3-5/16")(Incl.2,20,41,43,72 & 119)
	27652	Pin, Dowel
	33627	Bearing, Ball
	33628	Washer, Thrust
37A	30322	Nut & Lockwasher, 8-32
72	27642	Plug, Oil drain
74	31855	Retainer, Bearing
101	610118	Cover, Spark plug
103	650516	Screw, 1/4-20 x 1-1/8"
129	650727	Screw, 5/16-18 x 1-3/4 (Use as requir ed)
131	650737	Screw, 1/4-20 x 1/2" (Use as required)
131	650738	Screw, 1/4-20 x 5/8 (Use as required)
	650713	Screw, 5/16-18 x 5/8"
	27896A	* Gasket, Breather
	28423	Body, Breather
	28424	Element, Breather
	28425	Cover, Breather
	35350	Tube, Breather
	650128	Screw, 10-24 x 1/2"
	650778	Lockwasher
	650580	Nut, Lock
	29752	Nut & Lockwasher, 1/4-28
	33878	Link, Governor lever-to-throttle
222A	33070	Pop Rivet (Can be purchased locally)
	28820	Screw, 10-32 x 1/2"
	27272A	
	33266	* Gasket, Air cleaner
		Bracket, Air cleaner
	33267	Bracket, Air cleaner
	33268	Element, Air cleaner
	33269A	Cover, Air cleaner
	650513	Nut, Wing 1/4-20
	33280A	Muffler Matfley (Incl. 2014, 2014), 8, 44 (2) (This arrests arrests a
2/5B	391026	Muffler (Incl. 284, 284A & 416) (This spark arrester
		mufflercan be used on any model.)
276	31588	Plate, Muffler locking
	35741	Plate, Muffler locking
	650729	Screw, 5/16-18 x 3-3/16" (Use as required)
	651002	Screw, 5/16-18 x 4-1/4" (Use as requi red)
	33662	Hub & Screen Assy.
	410144B	Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
00171	1101718	I.D.)
301A	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
30 17 (55552	required) (1.5" I.D.)
301A	34210	Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
30171	0.2.0	as required) (1.5" I.D.)
301A	35355	Fuel Cap (Red Plastic)(1.75" I.D.)
	29673	* Gasket, Oil filler
	33876	Gasket, Stator (Used only on Std. poi nt ign.)
	28820	Screw, 10-32 x 1/2"
	610938	Regulator (7 Amp)
	31291	Plug, Cover
	30063	Screw, Torx T-30, 1/4-20 x 1/2"
331	-	, ····, ··· ·· ··-

Ref #	Part Number	Qty	Description
375	610979		Magneto (w/ring gear) (12 Volt, 7 Amp) NOTE: The complete magneto is not available as an assembly. Themagneto number is shown for reference purpose only. Order component parts individually, as shown in parts list. (Refer to Division 5, Section B, page 36 for breakdown or Fiche 18B, Grid F-3
378	30547A 610767A 631931A		Breaker Points (Use with Std. point i gn.) Condenser Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, page 150 for breakdown Grid E-5)
	730226 35824		SAE 5W30 4-Cycle Engine Oil (Quart) Muffler Optional