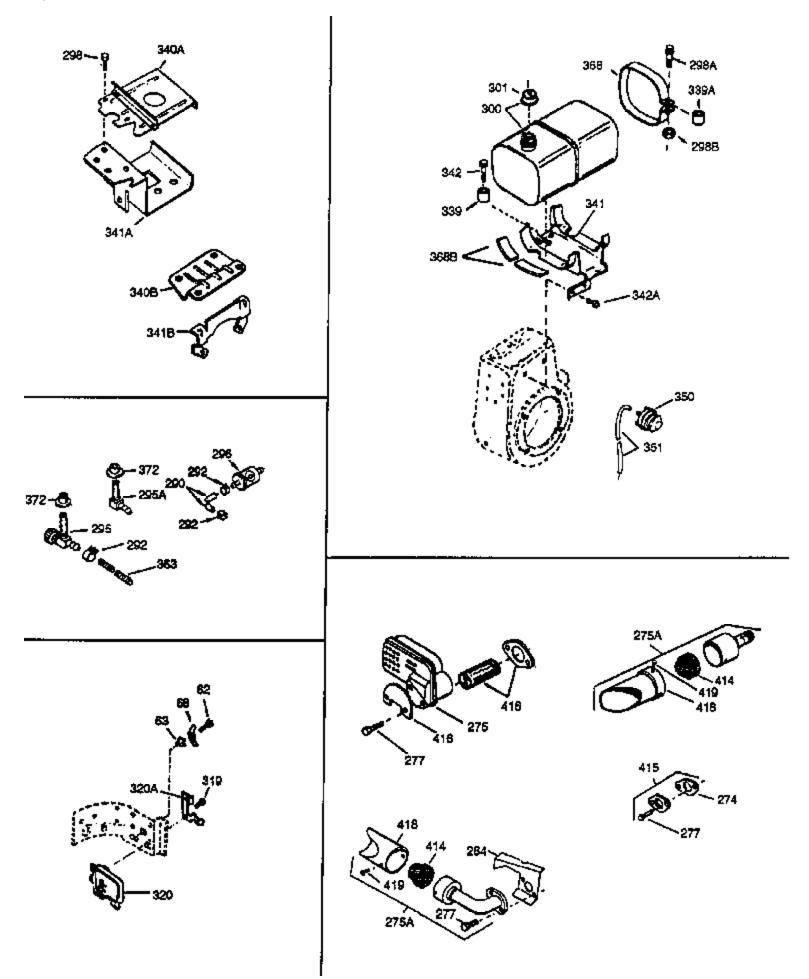


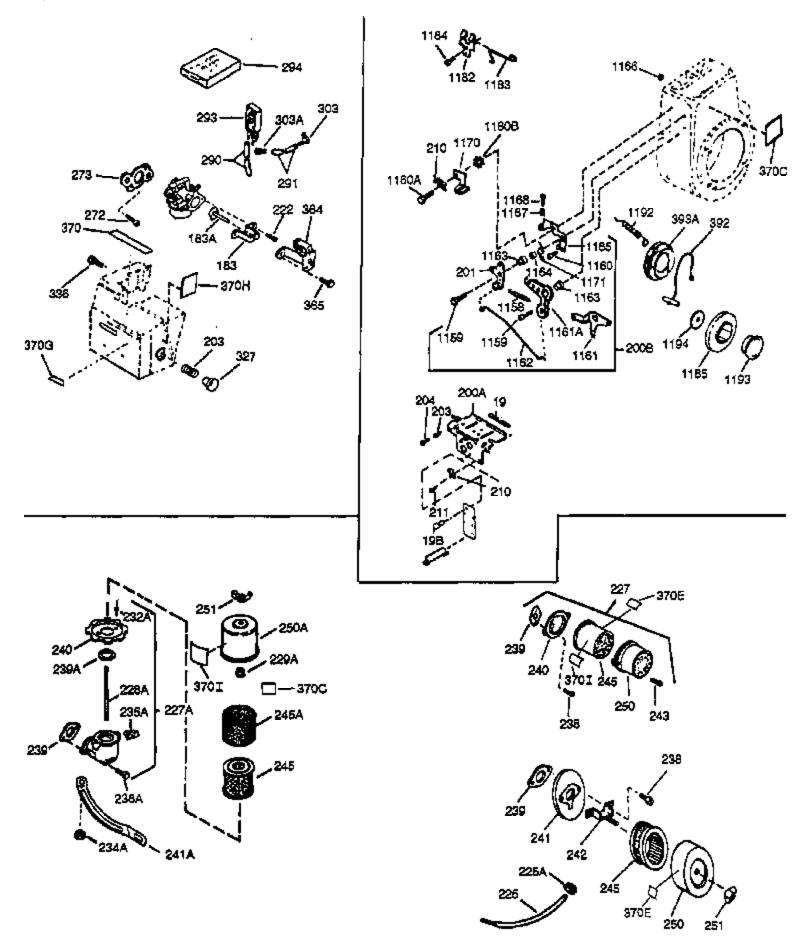
	Part Number Qty	
1	34922A	Cylinder (CI liner)(3-5/16")(Incl.2,2 0 & 72)
2	27652	Pin, Dowel
	650820	Screw, 1/4-20 x 1/2"
	30968	
		Nipple, Oil drain
	30969	Cap, Oil drain
15B	650494	Screw, 6-40 x 5/16"
15A	30700	Yoke, Governor
	30699C	Rod Assy., Governor (Incl. 15A & 15B)
	33454	Governor Lever Assy.
	29916	Clamp, Governor lever
18	650548	Screw, 8-32 x 5/16"
20	32630	Seal, Oil
	29536	Blower Housing Baffle (Without electric starter knockout)
20	20000	(Use as required)
25	35256A	Blower Housing Baffle (With electric starter knockout) (Use
-		as required)
26	650561	Screw, 1/4-20 x 5/8"
30	33459A	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
	34860A	Piston, Pin & Ring Set (Std.)(3-5/16")
	34861A	Piston, Pin & Ring Set (.010" OS)
	34862A	Piston, Pin & Ring Set (.020" OS)
41	34863	Piston & Pin Ass'y. (Std.)(3-5/16")(I ncl.43)
41	34864	Piston & Pin Ass'y. (.010" OS) (Incl. 43)
41	34865	Piston & Pin Ass'y. (.020" OS) (Incl. 43)
	34866A	Ring Set (Std.) (3-5/16" Bore)
	34867A	Ring Set (.010" OS)
42	34868A	Ring Set (.020" OS)
43	27888	Ring, Piston Pin retaining
45	32591C	Rod Assy., Connecting (Incl. 46, 47 & 49)
	650662C	Bolt, Connecting rod (2 pieces)
	650662C	Bolt, Connecting rod (2 pieces)
48	34034	Lifter, Valve
49	34242	Dipper, Oil
	34143	Camshaft (MCR)
	33273A	Extension, Blower housing
	34126	Bracket, Grommet mounting
62	650760	Screw, 8-32 x 3/8"
63	28545	Grommet, Plastic
	650128	Screw, 10-24 x 1/2"
	35262	
		* Gasket, Flange
	33367B	Cover, Cylinder (Incl. 71, 75 & 80)
71	33368	Bushing, Crankshaft
72	27642	Plug, Oil drain
	31950	Seal, Oil
	31845	Shaft, Mechanical governor
	30590A	Washer, Flat
82	30591	Gear Assy., Governor (Incl. 81)
	30588A	Spool, Governor
		•
8/1	29193	Ring, Retaining
	650833	Screw, 1/4-20 x 1-3/16 (Use as requir ed)
86	650833 650832	Screw, 1/4-20 x 1-3/16 (Use as required) Screw, 1/4-20 x 1-11/16" (Use as required)

101 101 Nut, Hex 101 610118 Cover, Spark plug 108 25783 Pin, Crankshaft gear (Only serviceable when gear is pin to crank.) 109 33245 Gear, Crankshaft gear (Only serviceable when gear is pin to crank.) 109 33245 Gear, Crankshaft 119 34923A "Gasket, Cylinder head 120 34030A Head, Cylinder 125 27870A Exhaust Valve (I32' CS) (Incl. 151) 126 34035 Intake Valve (I32' CS) (Incl. 151) 126 34036 Intake Valve (I32' CS) (Incl. 151) 126 54035 Intake Valve (I32' CS) (Incl. 151) 127 650691 Washer (Do not use with No. 602/1 A scr ew.) 128 650690 Washer, Do not use with No. 602/1 A scr ew.) 130 650727 Screw, 5/16-18 x 1-12'' (Use as required) 130 650731 Scr w, 5/16-18 x 1-2'' (Use as required) 131 650737 Scr w, 5/16-18 x 5/8'' 133 650630 Washer, Internal Lock 134 650737 Scr w, 5/16-18 x 5/8'' </th <th></th> <th>Description Washer, Belleville</th> <th>Qty</th> <th>Part Number 650815</th> <th></th>		Description Washer, Belleville	Qty	Part Number 650815	
101 610118 Cover, Spark plug 108 650516 Screw, 1/4-20 x 1-1/8" 108 23753 Pin, Crankshaft gear (Only serviceable when gear is pinto rank.) 109 33245 Gear, Crankshaft 119 34923A "Gasket, Cylinder head 120 34030A Head, Cylinder 125 27878A Exhaust Valve (Std.) (Incl. 151) 126 34035 Intake Valve (Std.) (Incl. 151) 126 34036 Intake Valve (Std.) (Incl. 151) 127 650691 Washer, (Do not use with No. 6021A scr ew.) 128 650691 Washer, Fleelwille (Use as required) 130 660711 Screw, 5/16-18 x 1-3/4 (Use as required) 130 650691 Screw, 5/16-18 x 1-3/8 " (Use as required) 131 65077 Screw, 5/16-18 x 1-3/8 " (Use as required) 132 650691 Screw, 5/16-18 x 1-3/8 " (Use as required) 133 650694 Screw, 5/16-18 x 1-3/8 " (Use as required) 134 650733 Screw, 1/4-20 x 1/2" (Use as required) 133 650890 Washer, Interna					
103 650616 Screw, $\frac{1}{4} + 20 \times 1^{-1} 18^{\circ}$ 109 33245 Gear, Crankshaft 119 34923A "Gasket, Cylinder head 123 40300A Head, Cylinder 125 27878A Exhaust Valve (1/32'' OS) (Incl. 151) 125 27878A Exhaust Valve (1/32'' OS) (Incl. 151) 126 34036 Intake Valve (1/32'' OS) (Incl. 151) 127 650691 Washer, Deno true with No. 6021A scr ew.) 128 650690 Washer, Deno true with No. 6021A scr ew.) 128 650690 Washer, Deno true with No. 6021A scr ew.) 128 650691 Washer, Deno true with No. 6021A scr ew.) 130 6021A Screw, 5/16-18 x 1-1/2'' (Use as required) 130 6021A Screw, 5/16-18 x 2'' (Use as required) 131 650737 Screw, 5/16-18 x 2''' (Use as required) 133 650894A Screw, 5/16-18 x 2''' (Use as required) 134 650737 Screw, 5/16-18 x 1/2''' (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 650836 Sela		-			
108 29783 Pin, Crankshaft gear (Only serviceable when gear is pin to crank.) 109 33245 Gear, Crankshaft 119 34923A * Gasket, Cylinder head 120 34030A Head, Cylinder head 125 27878A Exhaust Valve (Std) (Ind. 151) 126 27876A Exhaust Valve (Std) (Ind. 151) 127 527880A Exhaust Valve (Std) (Ind. 151) 128 34036 Intake Valve (Std) (Ind. 151) 128 650690 Washer, Do not use with No. 6021A scr ew.) 128 650727 Screw, 5/16-18 x 1-5/8 " (Use as required) 130 6021A Screw, 5/16-18 x 1-5/8 " (Use as required) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) 131A 650737 Screw, 5/16-18 x 1-5/8 " (Use as required) 131A 650737 Screw, 1/4-20 x 1/2" (Use as required) 133 650737 Screw, 5/16-18 x 1-7/8" (Use as required) 131A 650737 Screw, 1/4-20 x 1/2" (Use as required) 133 650737 Screw, 1/4-20 x 1/2" (Use as required) 133 650738 Screw, 1/4-20 x 1/2" (Use as required) 1					
109 33245 Gear, Crankshaft 119 34923A * Gasket, Cylinder head 120 34030A Head, Cylinder 125 27878A Exhaust Valve (K12) (Incl. 151) 126 34035 Intake Valve (K12) (S0 (Incl. 151) 126 34036 Intake Valve (K12) (S0 (Incl. 151) 126 57880A Exhaust Valve (K12) (S0 (Incl. 151) 126 50691 Washer (Do not use with No. 6027A scr ew.) 128 650690 Washer (De not use with No. 6027A scr ew.) 128 650691 Washer (Jee as required) 129 650727 Screw, 5/16-18 x 1-5/8 " (Use as required) 130 6021A Screw, 5/16-18 x 1-5/8 " (Use as required) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) 131 650737 Screw, 5/16-18 x 1-5/8 " (Use as required) 133 650694 Screw, 5/16-18 x 1-5/8 " (Use as required) 134 650737 Screw, 1/4-20 x 5/8 (Use as required) 135 33369 Bracket, Governor gear 140 650836 Screw, 1/4-20 x 5/8 (Use a	able when gear is signed				
119 34923A * Gasket, Cylinder head 120 34030A Head, Cylinder 125 27878A Exhaust Valve (1/32" OS) (Incl. 151) 126 34035 Intake Valve (1/32" OS) (Incl. 151) 126 34035 Intake Valve (1/32" OS) (Incl. 151) 127 650691 Washer (Do not use with No. 6021A scr ew.) 128 650690 Washer, Belewille (Use as required) 129 650727 Screw, 5/16-18 x 1-3/4 (Use as required, but do notus 650691 washer.) 130 6021A Screw, 5/16-18 x 1-5/8 ' (Use as required) (Can use 60 but discard 650691 washer.) 130 650711 Screw, 5/16-18 x 2-5/8 ' (Use as required) (Can use 60 but discard 650691 washer.) 130 650773 Screw, 5/16-18 x 2-7 (Use as required) (Can use 61 but discard 650691 washer.) 131 650737 Screw, 5/16-18 x 2-7 (Use as required) 1314 650737 Screw, 1/4-20 x 1/2" (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 650862 Seal Assy., Intake valve 140 650836 Screw, 10-24 x 1/2" 1434 650836	able when gear is pinned			29703	106
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) 126 34036 Intake Valve (Std.) (Incl. 151) 127 650691 Washer (Do not use with No. 6021A scr ew.) 128 650690 Washer, Belleville (Use as required) 129 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 6201A Screw, 5/16-18 x 1-1/2" (Use as required) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) 131 650733 Screw, 5/16-18 x 2" (Use as required) 131 650733 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) 133 650890 Washer, Internal Lock 133 650830 Washer, Internal Lock 135 33636 Screw, 10-24 x 1/2" 140 650836 Screw, 10-24 x 1/2" 140 650836 Screw, 10-24 x 1/2" <t< td=""><td></td><td>-</td><td></td><td></td><td></td></t<>		-			
125 27878A Exhaust Valve (Std) (Ind. 151) 125 27880A Exhaust Valve (1/32" OS) (Ind. 151) 126 34036 Intake Valve (1/32" OS) (Ind. 151) 126 34036 Intake Valve (1/32" OS) (Ind. 151) 127 650691 Washer (Do not use with No. 6021A scr ew.) 128 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 130 650711 Screw, 5/16-18 x 5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 130 650713 Screw, 5/16-18 x 5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 131 650737 Screw, 5/16-18 x 5/8 " 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 650890 Washer, Internal Lock 135 33369 Bracket, Governor gear 140 650836 Screw, 1/4-24 x 1/2" 149A 35662 Seal Seal 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" <td></td> <td></td> <td></td> <td></td> <td></td>					
125 27880A Exhaust Valve (1/32 ^{ir} OS) (Incl. 151) 126 34035 Intake Valve (1/32 ^{ir} OS) (Incl. 151) 126 34036 Intake Valve (1/32 ^{ir} OS) (Incl. 151) 127 650691 Washer, Deleville (Use as required) 128 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 6021A Screw, 5/16-18 x 1-1/2 ^{ir} (Use as required) 130 650711 Screw, 5/16-18 x 1-1/2 ^{ir} (Use as required) 130 650713 Screw, 5/16-18 x 1-5/8 ^{ir} (Use as required) 131 650737 Screw, 5/16-18 x 1-5/8 ^{ir} (Use as required) 131 650737 Screw, 5/16-18 x 1-5/8 ^{ir} (Use as required) 133 650890 Washer, Ise as required) 133 650737 Screw, 1/4-20 x 1/2 ^{ir} (Use as required) 133 650738 Screw, 1/4-20 x 5/8 (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 134 650836 Screw, 1/0-24 x 1/2 ^{ir} 140 650836 Screw, 1/0-24 x 1/2 ^{ir} 1434 32581 Cap, Lower valve spring 169 Z7881 <td></td> <td></td> <td></td> <td></td> <td></td>					
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) 129 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 6021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notus 650691 washer.) 130 650711 Screw, 5/16-18 x 1-1/2" (Use as required) (Can use 60 but discard 650691 washer.) 130 650694A Screw, 5/16-18 x 1-5/8 " (Use as required) 131 650737 Screw, 5/16-18 x 5/8" 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 650836 Screw, 1/-420 x 5/8 (Use as required) 133 650836 Screw, 10-24 x 1/2" 140 650836 Screw, 10-24 x 1/2" 1434 5862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 169 27896A "Gasket, Breather 170 28423 Body, Breather </td <td></td> <td></td> <td></td> <td></td> <td></td>					
126 34036 Intake Valve (1/32" OS) (Ind. 151) 127 650690 Washer, Belleville (Use as required) 129 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 6021A Screw, 5/16-18 x 1-1/2" (Use as required) but do notus 650691 washer, Denotuse with No. 6021A screw, 5/16-18 x 1-1/2" (Use as required) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 130 650713 Screw, 5/16-18 x 5/8 " 131 650737 Screw, 5/16-18 x 5/8 " (Use as required) 131 650737 Screw, 5/16-18 x 5/8 " (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 131 650737 Screw, 5/16-18 x 1-1/2" (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 3369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Seal Assy., Intake valve 150 27881 Cap, Lower valve spring 169 27896A " Gasket, Breather 170 2842	51)				
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128 650690 Washer, Belleville (Use as required) 129 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 6021A Screw, 5/16-18 x 1-3/4 (Use as required, but do notus 650691 washer.) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 66 but discard 650691 washer.) 130 650694A Screw, 5/16-18 x 5/8" 130 650713 Screw, 5/16-18 x 5/8" 131 650737 Screw, 5/16-18 x 5/8" 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 650836 Screw, 10-24 x 1/2" 140 650836 Screw, 10-24 x 1/2" 1439A 35862 Seal Assy., Intake valve 150 27881 Cap, Lower valve spring 169 27896A " Gasket, Breather 170 28423 Body, Breather 171 28424 Element, Breather 172 28425 Cover, Breather 173 35350 Tube, Breather 174 650128 S					
129 650727 Screw, 5/16-18 x 1-3/4 (Use as required) 130 6021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notus 650691 washer.) 130 650711 Screw, 5/16-18 x 1-1/2" (Use as required) (Can use 60 but discard 650691 washer.) 130 650694A Screw, 5/16-18 x 5/8" 131 650713 Screw, 5/16-18 x 5/8" 131 650737 Screw, 5/16-18 x 5/8" 131 650737 Screw, 1/4-20 x 5/8 (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Sel Assy, Intake valve 150 27881 Cap, Lower valve spring 169 27896A " Gasket, Breather 170 28423 Body, Breather 171 28425 Cover, Breather 172 28425 Cover, Breather 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-2	.1A scr ew.)	Washer (Do not use with No. 60		650691	127
130 6021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notus 650691 washer.) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 130 650694A Screw, 5/16-18 x 2" (Use as required) 131 650713 Screw, 5/16-18 x 2" (Use as required) 131A 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 5/8 (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 650836 Screw, 1/4-20 x 1/2" 140 650836 Screw, 10-24 x 1/2" 151 32581 Cap, Lower valve spring 169 27896A " Gasket, Breather 170 28423 Body, Breather 171 28425 Cover, Breather 172 28425 Cover, Breather 173 33500 Tube, Breather 174 650128)	Washer, Belleville (Use as requir		650690	128
130 6021A Screw, 5/16-18 x 1-1/2" (Use as required, but do notus 650691 washer.) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 130 650694A Screw, 5/16-18 x 2" (Use as required) 131A 650713 Screw, 5/16-18 x 2" (Use as required) 131A 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 5/8 (Use as required) 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 33659 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 1434 45862 Seal Assy., Intake valve 150 27881 Cap, Lower valve spring 160 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	equir ed)	Screw, 5/16-18 x 1-3/4 (Use as r		650727	129
650691 washer.) 130 650711 Screw, 5/16-18 x 1-5/8 " (Use as required) (Can use 60 but discard 650691 washer.) 131A 650713 131A 650737 131 650738 Screw, 5/16-18 x 2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 133 650890 133 650890 133 650890 Washer, Internal Lock 135 33636 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 151 32581 Cap, Lower valve spring 169 27896A * Gasket, Breather 170 28423 Body, Breather 172 28425 Cover, Breather				6021A	130
130 650694A Screw, 5/16-18 x 2" (Use as required) 131A 650713 Screw, 5/16-18 x 5/8" 131 650737 Screw, 1/4-20 x 1/2" (Use as required) 131 650738 Screw, 1/4-20 x 1/2" (Use as required) 133 650890 Washer, Internal Lock 133 650836 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 10-24 x 1/2" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor <	• •				
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131A 650713 Screw, 5/16-18 x 5/8" 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 650890 Washer, Internal Lock 133 650890 Washer, Internal Lock 133 3636 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 140 35862 Seal Assy., Intake valve 150 27881 Cap, Lower valve spring 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	·	,		0=000 ()	100
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 650890 Washer, Internal Lock 135 33636 Resistor Spark Plug 139 3369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake	irea)				
131 650738 Screw, 1/4-20 x 5/8 (Use as required) 133 650890 Washer, Internal Lock 135 33636 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 143 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 10-24 x 1/2" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
133 650890 Washer, Internal Lock 135 33636 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
135 33636 Resistor Spark Plug 139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake	ired)	Screw, 1/4-20 x 5/8 (Use as req		650738	131
139 33369 Bracket, Governor gear 140 650836 Screw, 10-24 x 1/2" 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake		Washer, Internal Lock		650890	133
140 650836 Screw, 10-24 x 1/2 ^T 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake		Resistor Spark Plug		33636	135
140 650836 Screw, 10-24 x 1/2 ⁱⁱ 149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake		Bracket, Governor gear		33369	139
149A 35862 Seal Assy., Intake valve 150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake				650836	140
150 27881 Spring, Valve 151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
151 32581 Cap, Lower valve spring 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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
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, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake		· · · · ·			
171 28424 Element, Breather 172 28425 Cover, Breather 173 35350 Tube, Breather 174 650128 Screw, 10-24 x 1/2" 178 29752 Nut & Lockwasher, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
172 28425 Cover, Breather 173 35350 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 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
173 35350 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 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
174650128Screw, 10-24 x 1/2"17829752Nut & Lockwasher, 1/4-2818230088AScrew, 1/4-28 x 1"18334587Bracket, Choke18433263* Gasket, Carburetor18533877Pipe, Intake					
178 29752 Nut & Lockwasher, 1/4-28 182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake		-			
182 30088A Screw, 1/4-28 x 1" 183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
183 34587 Bracket, Choke 184 33263 * Gasket, Carburetor 185 33877 Pipe, Intake					
18433263* Gasket, Carburetor18533877Pipe, Intake		-			
185 33877 Pipe, Intake		-			
186 34667 Link, Governor lever		•			
		-			
200 34677 Control Bracket (Incl.19, 203, 204, 2 06, 209)	, 2 06, 209)				
203 31342 Spring, Compression					
204 650549 Screw, 5-40 x 7/16"					
206 610973 Terminal Assy.					
207 33878 Link, Governor lever-to-throttle		Link, Governor lever-to-throttle		33878	207
209 650821 Screw, 10-32 x 1/2"		Screw, 10-32 x 1/2"		650821	209
215 32410 Knob, Speed control					
219 34586 Rod, Choke		-			
220 35438 Knob, Control					
222 28820 Screw, 10-32 x 1/2"					
222A Pop Rivet (Can be purchased locally)	ally)			20020	
				650378	
224 27915A * Gasket, Intake pipe		Gasker, in lake pipe		21910A	224

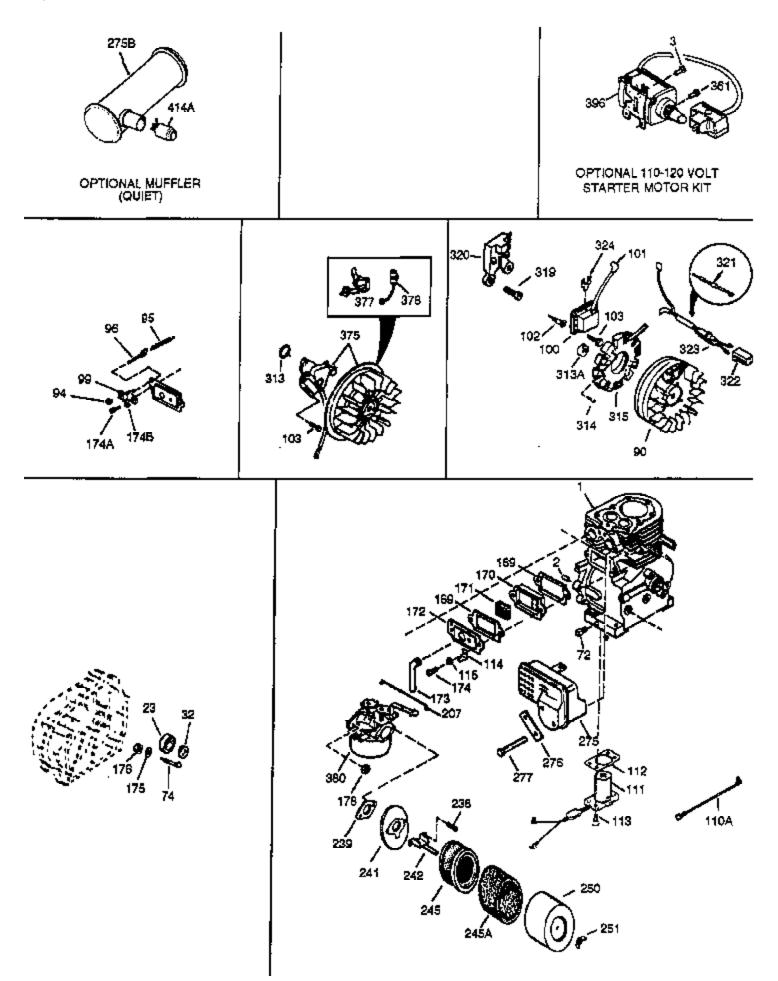
			Description
	34822A		Blower Housing
261	650788	5	Screw, 5/16-18 x 3/4"
262	29747B	5	Screw, 5/16-24 x 21/32"
	33272B		Cover, Cylinder head
	34185A		Vuffler
	31588		Plate, Muffler locking
	35741		Plate, Muffler locking
	650729		Screw, 5/16-18 x 3-3/16" (Use as required)
	651002	S	Screw, 5/16-18 x 4-1/4" (Use as requi red)
281	33013	C	Cover, Starter bubble
282	650760	5	Screw, 8-32 x 7/16"
	33662		Hub & Screen Assy.
	29752		Nut, 1/4-28
	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 requ ired)
	26460		Fuel Line Clamp (Use as required)
295	32961	\	/alve, Fuel shut-off
298	650665	5	Screw, 1/4-15 x 7/8"
	34156A	F	Fuel Tank (Incl. 292 & 301) NOTE: These tanks were
			pultwith different size fuel inlet openings. Tanks with the
			1-3/16" I.D. opening use fuel cap 34210. Tanks with the
		I	I-1/2" I.D. opening use fuel cap 35355.
301A	410144B	F	Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
			.D.)
			,
301A	33032	F	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use as
		n	required) (1.5" I.D.)
004 4	04040	-	Tuel Oan (Ded Destis) (On with Destinated Likely, Destile) (Lies
301A	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
		a	as required) (1.5" I.D.)
201 0	35355		Fuel Cap (Pad Plactic)(1.75" LD)
			Fuel Cap (Red Plastic)(1.75" I.D.)
	33893A		Dil Fill Tube
	33590		'O" Ring
	34011A		Dipstick (Incl. 307)
325A	29443	C	Clip, Fuel line
336	650765		Screw, 10-32 x 1/2"
	34666		Cover, Carburetor
	31291		Plug, Cover
	28942		
			Screw, Sems 10-32 x 3/8"
	34154		Plate, Upper fuel tank mtg.
	34155		Bracket, Lower fuel tank mtg.
	650561	S	Screw, 1/4-20 x 5/8"
359	34141	(Guard, Starter
360	32576		Seal, Snow Guard
	650767		Screw, 8-32 x 27/64"
	34346		Decal, Instruction
			•
3/0	35274		Decal, Instruction
	340/9		Decal, Choke
370C		0	Decal, Primer
370C	34144		nlet Needle, Seat & Clip Assy.
370C 370D		h	
370C 370D 379	34144 631021		• •
370C 370D 379	34144	C	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, bage 168 for breakdown or Fiche18B, Grid E-9)
370C 370D 379 380	34144 631021 632110	þ	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, bage 168 for breakdown or Fiche18B, Grid E-9)
370C 370D 379 380 400	34144 631021 632110 33279G	C P *	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, page 168 for breakdown or Fiche18B, Grid E-9) Gasket Set (Incl. items marked *)
370C 370D 379 380 400 420	34144 631021 632110 33279G 730225	C P *	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, page 168 for breakdown or Fiche18B, Grid E-9) Gasket Set (Incl. items marked *) SAE 30 4-Cycle Engine Oil (Quart)
370C 370D 379 380 400 420 421	34144 631021 632110 33279G	() F *	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A, page 168 for breakdown or Fiche18B, Grid E-9) Gasket Set (Incl. items marked *)



		Description
	30322	Nut & Lockwasher, 8-32
	650760	Screw, 8-32 x 3/8"
63	28545	Grommet, Plastic
129	650727	Screw, 5/16-18 x 1-3/4 (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)
131A	650713	Screw, 5/16-18 x 5/8"
222A		Pop Rivet (Can be purchased locally)
274	35865	Gasket, Exhaust
275	34185A	Muffler
	650729	Screw, 5/16-18 x 3-3/16" (Use as requ ired)
277	651002	Screw, 5/16-18 x 4-1/4" (Use as required)
285A	33662	Hub & Screen Assy.
290	29774	Fuel Line (Braided 8-1/4")(21cm)(As r equired)
290	30962	Fuel Line (Braided 32")(80cm)(As required)
292	26460	Fuel Line Clamp (Use as required)
295	32961	Valve, Fuel shut-off
	650665	Screw, 1/4-15 x 7/8"
	34156A	Fuel Tank (Incl. 292 & 301) NOTE: These tanks were
		builtwith different size fuel inlet openings. Tanks with the
		1-3/16" I.D. opening use fuel cap 34210. Tanks with the
		1-1/2" I.D. opening use fuel cap 35355.
2014	4404.440	
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.)
201 4	24240	Fuel Con (Dod Directio) (Court Desistant Lligh Drofile) (Llos
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.)
	34666	Cover, Carburetor
	31291	Plug, Cover
	34155	Bracket, Lower fuel tank mtg.
	650561	Screw, 1/4-20 x 5/8"
	570682	Primer Assy.
	32180C	Line, Primer
	34144	Decal, Primer
	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	32624	Muffler Optional



		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)
	650738	Screw, 1/4-20 x 5/8 (Use as required)
	650713	Screw, 5/16-18 x 5/8"
	34587	Bracket, Choke
	730152	Control Bracket (Incl.1158-1171)(As r eq.)
	31342	Spring, Compression
	650549	Screw, 5-40 x 7/16"
	28820	Screw, 10-32 x 1/2"
222A		Pop Rivet (Can be purchased locally)
227	730127	Air Cleaner Ass'y. (Incl. 238, 239, 242, 246, 250) (Use as
		required)
2854	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 k
		is used with the 35813 and 35800 fuel pumps.
20.4	25701	• •
294	35791	Fuel Pump Repair Kit NOTE: 34385 and 33715 (WIP)pump
		are replaced by 35813 and 35800 (WIP) pumps. The 33010
		(3000 series) repair kit is still available. The 35791 repair k
		is used with the 35813 and 35800 fuel pumps.
301A	410144B	Fuel Cap (White Plastic)(Standard) (Use as required) (1.5"
		I.D.)
0014	22220	,
301A	33032	Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use a
		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
	650765	Screw, 10-32 x 1/2"
	34666	Cover, Carburetor
	31291	Plug, Cover
	33377	Bracket, Carburetor cover mtg.
365	650767	Screw, 8-32 x 27/64"
370	34346	Decal, Instruction
	35274	Decal, Instruction
	34679	Decal, Choke
	34144	Decal, Primer
	34414	Decal, Warning
	730226	SAE 5W30 4-Cycle Engine Oil (Quart)
	35824	Muffler Optional
1159	30312	Screw, 10-32 x 1/2"
1160	28820	Screw, 10-32 x 1/2"
1160	27070	Lockwasher
1160 1185	27070 33816	Lockwasher Hub & Screen Assy.



		Description
1 :	34922A	Cylinder (CI liner)(3-5/16")(Incl.2,2 0 & 72)
2	27652	Pin, Dowel
	650820	Screw, 1/4-20 x 1/2"
	30322	Nut & Lockwasher, 8-32
	27642	Plug, Oil drain
	610118	
		Cover, Spark plug
	650516	Screw, 1/4-20 x 1-1/8"
	650727	Screw, 5/16-18 x 1-3/4 (Use as requir ed)
	650713	Screw, 5/16-18 x 5/8"
131	650737	Screw, 1/4-20 x 1/2" (Use as required)
131	650738	Screw, 1/4-20 x 5/8 (Use as required)
169	27896A	* Gasket, Breather
	28423	Body, Breather
	28424	Element, Breather
	28425	
		Cover, Breather
	35350	Tube, Breather
	650128	Screw, 10-24 x 1/2"
	29752	Nut & Lockwasher, 1/4-28
207	33878	Link, Governor lever-to-throttle
222A		Pop Rivet (Can be purchased locally)
275B	391026	Muffler (Incl. 284, 284A & 416) (This spark arrester
		mufflercan be used on any model.)
		• · ·
275	34185A	Muffler
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 required)
285A		
		Hub & Screen Assy.
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
00171	00002	required) (1.5" I.D.)
301A 🗄	34210	Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
		as required) (1.5" I.D.)
		. , . ,
301A		Fuel Cap (Red Plastic)(1.75" I.D.)
313A (33876	Gasket, Stator (Used only on Std. poi nt ign.)
337	34666	Cover, Carburetor
338A 3	31291	Plug, Cover
370D		Decal, Primer
	610982	Magneto (w/ring gear) (12 Volt, 3 Amp) NOTE: The
5/5	010902	
		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
~ ~~	005 474	,
	30547A	Breaker Points (Use with Std. point i gn.)
	610767A	Condenser
380	632110	Carburetor (Incl. 184 & 379) (Refer to Division 5, Section A,
		page 168 for breakdown or Fiche18B, Grid E-9)
		page roo of breakdown of hone rob, Ond \mathbf{L}^{-3}
	700000	
421	730226 35824	SAE 5W30 4-Cycle Engine Oil (Quart) Muffler Optional