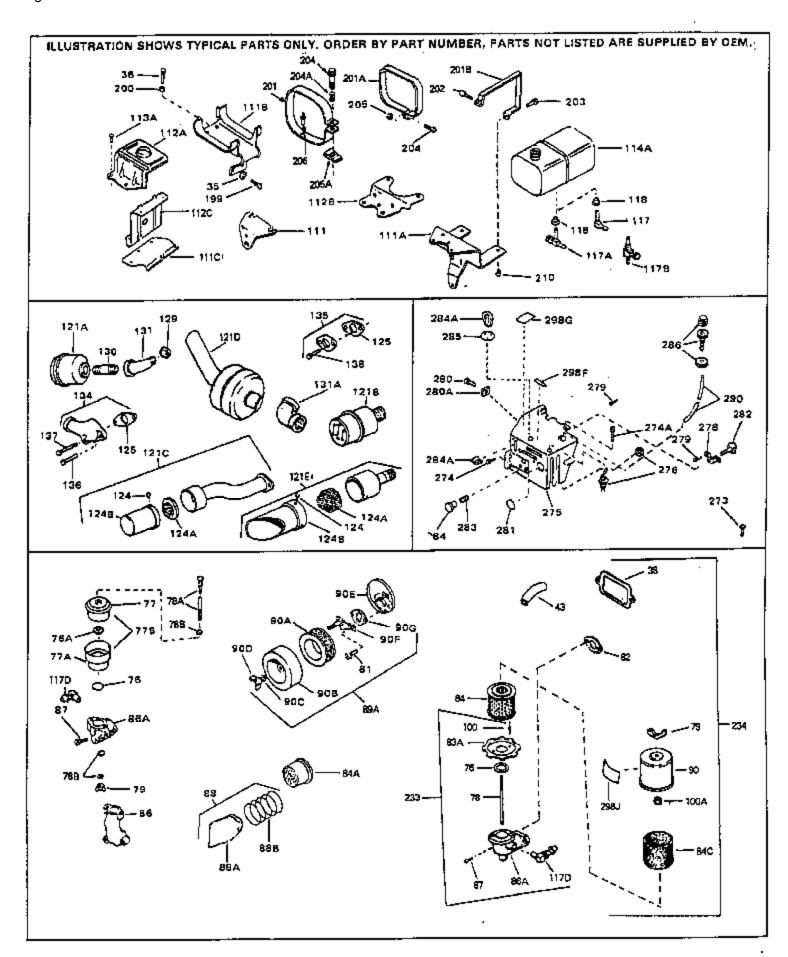


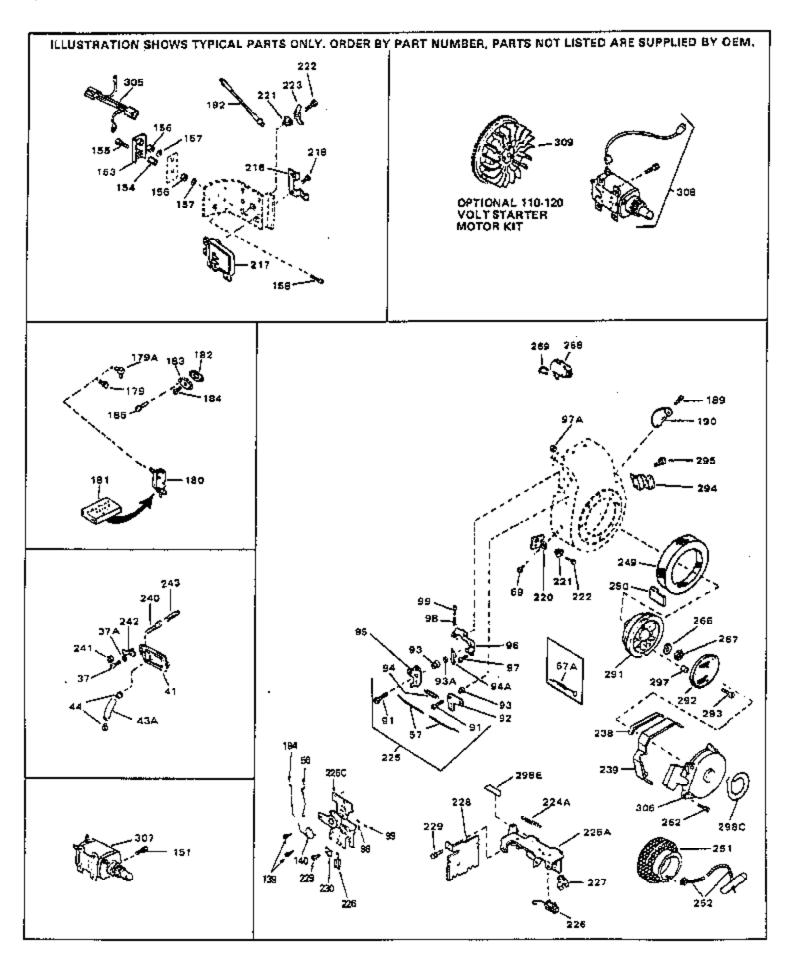
Ref #	Part Number C	Qty	Description
1	33311B	-	Cylinder (Incl. 2,3,4,5,184) (2-5/8" Bore)
2	27652		Pin, Dowel
	30968		Nipple, Oil drain
	30969		Cap, Oil drain
	27642		Plug, Oil drain, 1/4-18
	27876B		Seal, Oil
	27877A		Intake Valve (Std.) (Incl. 9)
	27880A		Inake Valve (1/32" OS) (Incl. 9)
6	27878A		Exhaust Valve (Std.)
6	27880A		Exhaust Valve (1/32" OS) (Incl. 9)
7	27882		Cap, Upper valve spring
	27881		Spring, Valve
	32581		Cap, Lower valve spring
	30799		Crankshaft (Incl. 12 & 13)
	29783		
12	29703		Pin, Crankshaft gear Used in early production. This gear is
			serviceable ONLY when itis pinned to the crankshaft.
13	27884		Gear, Crankshaft Used in early production. This gear is
			serviceable ONLY when itis pinned to the crankshaft.
14	34531		Piston, Pin & Ring Set (Std.) (2-5/8" Bore)
	34532		Piston, Pin & Ring Set (.010" OS)
	34533		Piston, Pin & Ring Set (.020" OS)
	33312B		Piston & Pin Ass'y. (Std.)(2-5/8")(In cl.16)
	33313B		Piston & Pin Ass'y. (.010" OS) (Incl. 16)
	33314B		
			Piston & Pin Ass'y. (.020" OS) (Incl. 16)
	34854		Ring Set (Std.) (2-5/8" Bore)
	34855		Ring Set (.010" OS)
	34856		Ring Set (.020" OS)
16	27888		Ring, Piston pin retaining
17	31380C		Rod Assy., Connecting (Incl. 18)
18A	30682		Bolt, Connecting rod (Early productio n)
18	650662C		Screw, Connecting rod (Late production)
	26073		Connecting rod bolt washer (Early pro duction)
	28264		Connecting rod nut (Used on early pro duction)
	33156		Camshaft
	34034 34333B		Lifter, Valve
	31303B		Cover, Cylinder (Incl. 24, 27 & 105)
	28427		Seal, Oil
	30684		* Gasket, Cylinder cover
	31546		Bushing, Crankshaft
	650488		Screw, 1/4-20 x 1-1/4"
29	650493		Screw, 1/4-20 x 1-3/4"
30	650489		Screw, 1/4-20 x 5/8"
	30939A		Cover, Cylinder head
	28938C		* Gasket, Cylinder head
	30938A		Head, Cylinder (Incl. 3 of 36)
	33636		Resistor Spark Plug
	26073 650570		Washer, Flat (Use as required)
	650570		Washer, Flat (Use as required)
	650691		Washer, Flat (Use as required)
	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
	650695A		Screw, 5/16-18 x 2-1/4" (Use as requi red)
36	650694A		Screw, 5/16-18 x 2" (Use as required)
	650128		Screw, 10-24 x 1/2" (Use as required)
	650597		Screw, 10-24 x 5/8" (Use as required)
	27896A		* Gasket, Breather cover
	28423		Body, Breather
40	28424		Element, Breather

Ref #	Part Number	Qty	Description
45 46 48 49 50 51	28425 27915A 30195A 30196 29918 650548 30319 32326A		Cover, Valve spring  * Gasket, Intake  Flange, Carburetor (Incl. 79 & 80)  Screw, 5/16-18 x 3/4"  Lockwasher  Screw, 8-32 x 5/16"  Rivet, Split (Used on early productio n)  Lever, Governor (New lever does not need 1 of Ref #49,51,53,54,132,133)
54 55 56 58 59 60 61 62	30322 29916 30205 30824 29216 29752 650572 29826 29642 30699B		Lock Nut, 8-32 (Use as required) Clamp, Governor lever (Use as require d) Bracket, Adjusting Link, Throttle Locknut, 10-32 Nut & Lockwasher, 1/4-28 Screw, 1/4-28 x 1-1/8" Screw, 10-32 x 3/4" Ring, Retaining Rod Assy., Governor (This one piece gov. rod is no longer used. It is replaced by 30699C assy., Ref.#63A)
64 65 66A 68 69 70 71 73 74 75 81 81	30699C 30700 650494 31297 29673 29747B 32158E 33876 29536 650561 31688A 30196 28820 650521 730127		Rod Assy., Governor (Incl. 64 & 65) Yoke, Governor Screw, 6-40 x 5/16" Dipstick (Incl. 68) * Gasket, Dipstick Screw, 5/16-24 x 21/32" Blower Hsg. (For elec.starter)(Incl.1 89,190) Gasket, Stator Baffle, Blower housing Screw, 1/4-20 x 5/8" * Gasket, Carburetor Screw, 5/16-18 x 3/4" (Use as require d) Screw, 10-32 x 1/2" (Use as required) Screw, 10-32 x 1-1/8" (Use as require d) Air Cleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B) (Use as required)
	28569 32924		Compression Spring (Used with 29500 screw)(Use as required)  Compression Spring (Used with 650688 screw) (Use as
98	31342		required)  Compression Spring (Used with 650549 screw) (Use as required)
99 99 102 103 104 105 106 107 108 109 113	650549 29500 650688 30884 31843A 650836 31845 30590A 30591 30588A 29193 650561 650273		Screw, 5-40 x 7/16" (Use as required) Screw, 8-32 x 3/4" (Use as required) Screw, 10-32 x 1 (Use as required) Key, Flywheel Bracket, Governor gear Screw, 10-24 x 1/2" Shaft, Mechanical governor Washer, Flat Gear Assy., Governor (Incl. 106) Spool, Governor Ring, Retaining Screw, 1/4-20 x 5/8" Screw, 5/16-18 x 5/8"

	Part Number	Qty	Description
	33350		Fuel Tank (Incl. 115 & 117A)
115	410144B		Fuel Cap (White Plastic)(Standard)(As req.)
115	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use
			as required)
115	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
110	34210		
			as required)
119	29774		Fuel Line (Braided 8.25") (Use as req uired)
119	30705		Fuel Line (Braided 16") (Use as requi red)
119	30962		Fuel Line (Braided 32") (Use as requi red)
120	26460		Clamp, Fuel line (Use as required)
121	32401		Muffler
125	27930A		* Gasket, Exhaust
126	30196		Screw, 5/16-18 x 3/4"
	26073		Washer, Flat
	650694A		Screw, 5/16-18 x 2"
	650548		Screw, 8-32 x 5/16" (Early production )
	650139		Screw, 8-32 x 1/2" (Early production)
	650542		Screw, 5/16-18 x 3/4"
	29538		·
			Base, Engine mounting
	650128 306334		Screw, 10-24 x 1/2"
	30622A		Extension, Blower housing
	27275		Clip, Wire (Use as required)
	29443		Clip, Fuel line (Use as required)
	610118		Cover, Spark plug
	31386		Spring, Extension
	610973		Terminal Assy.
	28942		Screw, 10-32 x 3/8"
	27793		Clip, Conduit
	34131		Ground Wire
	29716		Screw, 1/4-28 x 7/16"
	32125		Cup, Starter
	590417		Screen, Starter cup
266	650815		Washer, Belleville
267	8116		Nut, Hex
298A	550223		Decal, Name
298A	33310		Decal, 5 HP Mini-Bike (Use as require d)
298A	31517		Decal, H.P. (5 H.P.) (Use as required )
298A	32173		Decal, H.P. (6 H.P.) (Use as required )
298	34346		Decal, Instruction
299	30547A		Contact Assy., Breaker
300	30548B		Condenser
301	631021		Inlet Needle, Seat & Clip Assy.
	631927		Carburetor (Incl. 75 & 301) (Refer to Division 5, Section A,
			page 140 for breakdown)
004	0400044		,
304	610694A		Magneto (w/ring gear for 120 volt sta rter) NOTE: The
			complete magneto is not available as an assembly. The
			magneto number is shown for reference purposes only.
			Order component parts individually, as shown in parts list.
			(Refer to Division 5, Section B, page 24 for breakdown)
306	590473		Rewind Starter (Refer to Division 5, Section C, page 29 for
300	333 11 0		breakdown)
			,
310	33235A		* Gasket Set (Incl. items marked *)



\$5 26073 \$6 560570 \$7 Washer, Flat (Use as required) \$7 5605971 \$8 660597A \$8 650697A \$8 650697A \$8 650697A \$8 650697A \$8 650697A \$8 6506957A \$9 72786A \$9 72786	Ref #	Part Number	Qty	Description
36 650697A 36 650697A 36 650697A 36 650697A 36 650697A 36 650697A 36 6506964A 37 650694A 38 27896A 38 27896A 38 27896A 38 27896A 38 27896A 39 37896A 30 30196 30 30196 30 30196 30 30196 31 28820 30 30196 31 28820 30 30196 31 3019	35	26073		
36 650697A 36 650697A 36 650697A 36 650697A 36 650697A 36 650697A 36 6506964A 37 650694A 38 27896A 38 27896A 38 27896A 38 27896A 38 27896A 39 37896A 30 30196 30 30196 30 30196 30 30196 31 28820 30 30196 31 28820 30 30196 31 3019	35	650570		Washer, Flat (Use as required)
36 650695A 36 650695A 36 650695A 36 650695A 36 650695A 36 650695A 37996A 38 27996A 38 27996A 38 37996A 38 37996A 38 37996A 38 37996A 38 37996A 38 30196 39 5006, 516-18 x 2-1/2 (Use as required) 39 37996A 31 30196 30 5006, 516-18 x 3/4" (Use as required) 31 660521 32 5006, 516-18 x 3/4" (Use as required) 31 660521 32 5006, 516-18 x 3/4" (Use as required) 32 5006, 516-18 x 3/4" (Use as required) 33 4097 34 730128 34 730128 34 730128 34 730128 35 730128 36 730128 37 730128 38 730128 38 730128 39 74 74 Cleaner Elbow Assy, (Use in 730561 only,) 38 74 74 74 74 74 74 74 74 74 74 74 74 74	35	650691		
36 6506954 Screw, 5'16-18 x 2'-14" (Use as required) 38 273954 "Gasket, Breather cover 38 1 30196 Screw, 5'16-18 x 2'-14" (Use as required) 38 1 28820 Screw, 10-32 x 1-1/8" (Use as required) 38 1 28820 Screw, 10-32 x 1-1/8" (Use as required) 38 1 580521 Screw, 10-32 x 1-1/8" (Use as required) 38 3 4987 An Cleaner Elbow Asso, (Use in 370561 only) 38 7 730128 Ar Cleaner Assy, (Incl. 82,90A,90B,90D intru 90G,97 & 2885) (Use as req.) 38 6 20273 Ar Cleaner Assy, (Incl. 82,90A,90B,90D intru 90G,97 & 2865) (Use as req.) 38 6 20273 Screw, 5'16-18 x 5'2" 38 7 117A 33351 Bracket, Loyer fuel tank 38 7 118 38679 Bushing, Fuel fitting 38 12 12 391026 Muffler (Incl. 124, 124A & 124B) (This spark arrester muffleran be used on any model) 39 12 15 391026 Muffler (Use as required) 40 12 4A 33171 Muffler Screen (Use as required) 41 24 331185 Cover & Tube, Muffler (Use as required) 41 24 331185 Cover & Tube, Muffler (Use as required) 41 25 27390A "Gasket, Exhaust Muf.Adapter Kif(Incl. 125, 136, 137) (As req.) 41 37 650697A Screw, 5'16-18 x 1-12" (Use as required) 41 37 650697A Screw, 5'16-18 x 1-12" (Use as required) 42 73 34819 Air Cleaner Elbow (Incl. 44, 76, 78, 78, 83, 8, 84, 84, 84, 84, 84, 84, 84, 84, 84,				
36 650694A 38 27896A 38 27896A 38 27896A 38 27896A 38 27896A 38 1 30196 38 1 28820 38 27896   Screw, 5/16-18 x 3/4" (Use as required) 38 1 28820 39 28 1 28 1 28 1 28 2 1 1/3" (Use as required) 30 25 27 1/3" (Use as required) 30 27 28 1 1/3" (Use as required) 30 27 28 1 1/3" (Use as required) 30 28 2883) (Use as required) 30 29 29 29 29 29 29 29 29 29 29 29 29 29				
38 27896A "Gasket, Breather cover 81 30106 Screw, 5/16-18 x 3/4" (Use as require d) 81 28820 Screw, 10-32 x 1/18" (Use as require d) 81 28820 Screw, 10-32 x 1/18" (Use as require d) 81 28820 Screw, 10-32 x 1/18" (Use as require d) 81 28820 Screw, 10-32 x 1/18" (Use as require d) 82 304 304 304 304 304 304 304 304 304 304				
81 30196 Screw, 5/16-18 x 34" (Use as require d) 81 28820 Screw, 10-32 x 1-1/8" (Use as require d) 81 680521 Screw, 10-32 x 1-1/8" (Use as require d) 82 34697 Ar 20128 Screw, 10-32 x 1-1/8" (Use as require d) 83 4/697 Ar 20128 Screw, 10-32 x 1-1/8" (Use as require d) 84 730128 Rades Area Screw, 10-32 x 1-1/8" (Use as require d) 85 288B) (Use as req.) 86 34697 Ar 20128 Bracket, Lower fuel tank 860273 Screw, 5/16-18 x 58" 87 287 Bracket, Upper fuel tank 87 287 Bracket, Upper fuel tank 88 287 Screw, 5/16-18 x 58" 88 287 Screw, 5/16-18 x 58" 89 28820 Screw, 5/16-18 x 1-1/2" (Use as require d) 89 287 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 273 360687 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 274 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 275 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 276 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 277 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 278 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 279 28820 Screw, 10-32 x 1/2" (Use as require d) 80 274 Screw, 15/16-18 x 1-1/2" (Use as require d) 80 275 Screw, 15/16-18 x 1-1/2" (Use as require d) 80 276 Screw, 15/16-18 x 1-1/2" (Use as require d) 80 277 Screw, 15/16-18 x 1-1/2" (Use as require d) 80 278 Screw, 5/16-18 x 1-1/2" (Use as require d) 80 279 28820 Screw, 10-32 x 1/2" 80 31880 Screw, 10-32 x 1/2" 81 31291 Pug, Cover 81 288 Screw, 10-32 x 1/2" 81 31291 Pug, Cover 81 288 Screw, 10-32 x 1/2" 82 288 Screw, 10-32 x 1/2" 83 3419 Piner Assy. 83 288 Bracket, Choke indicator 84 288 34116 Decal, Choke 85 34116 Decal, Choke				
81 28820   Screw, 10-32 x 1/2" (Use as required) 81 695621   Screw, 10-32 x 1/2" (Use as required) 82 34697   Air Cleaner Elbow Assy, (Use in 730561 only.) 83 730128   Air Cleaner Elbow Assy, (Use in 730561 only.) 84 730128   Air Cleaner Assy, (Use in 730561 only.) 85 2898] (Use as requ.) 86 34697   Air Cleaner Elbow Assy, (Use in 730561 only.) 86 2988] (Use as requ.) 87 2898] (Use as requ.) 87 2898] (Use as required) 88 2988] (Use as required) 89 298820   Screw, 10-32 x 5/16" (Use as required) 89 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 81 28 2996 34416   Screw, 10-32 x 1/2" (Use as required) 82 2986 34416   Screw, 10-32 x 1/2" (Use as required) 83 2986 34416   Screw, 10-32 x 1/2" (Use as required) 84 2986 34416   Screw, 10-32 x 1/2" (Use as required) 85 27990 2986 34416   Screw, 10-32 x 5/16" (Use as required) 86 2986 34416   Screw, 10-32 x 1/2" (Use as required) 87 29862   Screw, 10-32 x 5/16" (Use as required) 88 2986 34416   Screw, 10-32 x 1/2" (Use as required) 89 34416   Screw, 10-32 x 1/2" (Use as required) 89 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 2986 34416   Screw, 10-32 x 1/2" (Use as required) 80 34416   Screw, 10-32 x 1/2" (Use as required) 80 30 30 30 30 30 30 30 30 30 30 30 30 30				
81 650521 8A 34697 Air Cleaner Elbow Assy, (Use as require d) 9A 730128 Air Cleaner Assy, (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 33353 Bracket, Lower fuel tank 112A 33352A 113A 650273 Screw, 516-18 x 5/8² 117A 33351 Valve, Fuel shutch (Incl. 118) 118 33679 Bushing, Fuel fitting 121E 391026 Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  124A 33171 Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  124B 33185 Cover & Tube, Muffler (Use as require d) 124 650578 Screw, 8-18 x 3/8" 125 27930A Screw, 8-18 x 3/8" 125 3730130 Muffler (Incl. 125, 136, 137) (As req.) Muff Adapter Kit(Incl. 125, 136, 137) (As req.) Muff Adapter Kit(Incl. 125, 136, 137) (As req.) 137 650697A Screw, 516-18 x 2-1/2" (Use as required) 233 34819 Air Cleaner Elbow (Incl. 44, 76, 78, 83A, 86A, 100) (Use in 730561 assiy, only)  247 730561 Air Cleaner Kit (Incl. 32, 83, 44, 76, 78, 79, 82, 83A, 84, 84, 66, 87, 90, 100A, 233, 29 (Use only on engines with an externally ventedfully adjustable carburetor.) 273 650687 Screw, 10-32 x 1/2" 274 650627 Screw, 10-32 x 5/16" (Use as required ) Screw, 10-32 x 5/16" (Use as required ) Screw, 10-32 x 1/2" 275 34217 Cover, Carburetor 276 80506 Screw, 10-32 x 1/2" 277 92820 Screw, 10-32 x 1/2" Screw, 8-32 x 3/8" Use only on engines with an externally ventedfully adjustable carburetor.) 278 65067 Screw, 10-32 x 1/2" 279 28820 Screw, 10-32 x 1/2" Screw, 10-32 x 1/2" Screw, 10-32 x 1/2" Screw, 10-32 x 1/2" Screw, 8-32 x 3/8" Use only on engines with an externally ventedfully adjustable carburetor.) 286 570629A Primer Assy. 190 121 Plug, Cover 190 124 125 126 126 126 126 126 126 126 126 126 126				
86A 34697 89A 730128 Air Cleaner Elbow Assy, (Use in 750561 only.) Air Cleaner Assy. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 33353 Bracket, Lower fuel tank 112A 33352A Bracket, Lower fuel tank 113A 650273 Screw, 5116-18 x 5/6* 117A 33351 Valve, Fuel shut-off (Incl. 118) 118 33679 121E 391026 Bushing, Fuel fitting Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  124A 33171 Muffler Screen (Use as required) Cover & Tube, Muffler (Use as required) Cover & Tube, Muffler (Use as required) 124B 33185 Cover & Tube, Muffler (Use as required) 124 650578 Screw, 8-18 x 38* 125 27930A 134 31288 Muff-Adapter Kif(Incl. 125, 136, 137) (As req.) 136 6021A Screw, 516-18 x 1-1/2* (Use as required) 137 650697A Screw, 516-18 x 21-1/2* (Use as required) 138 30196 Screw, 516-18 x 23-1/2* (Use as required) 139 3196 Screw, 516-18 x 25-1/2* (Use as required) 130 3 34819 Air Cleaner Elbow (Incl.44,76,78,83A,86A,100) (Use in 730561 assy. only) 234 730561 Air Cleaner Elbow (Incl.44,76,78,83A,86A,100) (Use in 730561 assy. only) 257 650687 Screw, 10-32 x 5/16* (Use as required) 268 34217 Cover, Carburetor 278 32398 Bracket, Choke Screw, 10-32 x 1/2* 279 28820 Screw, 10-32 x 1/2* 280 650760 Screw, 10-32 x 1/2* 281 31291 Plug, Cover 8-10-32 x 1/2* 282 34312 Plug, Cover 8-10-32 x 1/2* 10-32 x 1/2				
Air Cleaner Assy. (Ind. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 33353 112A 33352A 113A 650273 117A 33351 118 33679 121E 391026 121E 391026 122A 33151 123B 30879 123B 30879 124A 33171 125B 33853 125B 30858 126B 65078 126B 65078 1278 3088 1278 3088 128				
298B) (Use as req.)  111A 33353 112A 33352A 112A 33352A 113A 650273 117A 33351 118 33679 121E 391026 124B 33171 124B 33185 125 27930A 125 27390A 136 6021A 137 600697A 138 30196 139 6021A 137 600697A 138 30196 139 6021A 130 6021A 130 6021A 131 60697A 132 60697A 133 30196 134 730561 135 730561 136 6027A 137 650697A 138 30196 139 6021A 139 6021A 130 6021A 130 6021A 131 6021A 132 6021A 133 30196 134 6021A 135 730130 146 147 147 127 (Use as required) 158 159 159 159 159 159 159 159 159 159 159				
111A 33353 112A 33352A 113A 650273 117A 33351 118 33679 121E 391026 121E 391026 122A 33171 123B 33171 124B 33171 125B 33185 125 27930A 126 50578 127 650687 128 730561 129 737 650687 120 73 650687 1274 650765 1274 650765 1274 650765 1274 650766 1276 76284 1276 76284 128 32410 128 32410 1296 804168 1296 84416 124 124 124 124 124 124 124 124 124 124	89A	730128		
112A 33352A 113A 650273 117A 33351 117A 33351 118 33679 121E 391026 121E 391026 122A 33171 122B 33185 124 650578 125 27930A 135 730130 136 6021A 137 650697A 138 30196 129 33 34819 120 33 34819 120 34 730561 120 4 650765 120 4 650765 120 4 730561 120 4 730561 120 5 73056 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650765 120 650766 120	111Λ	22252		, ,
113A 650273   Screw, 5/16-18 x 5/8"   Valve, Fuel shut-off (Ind. 118)   33579   Bushing, Fuel fitting   Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)   Muffler Screen (Use as required)   Cover & Tube, Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)   Valve, 650578   Screw, 8-18 x 3/8"   Casket, Exhaust   Valve, Fuel shut   Valve				
117A 33351 118 33679 121E 391026  Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  124A 33171 Muffler Screen (Use as required) Cover & Tube, Muffler (Use as require d) Screw, 8-18 x 387 125 27930A 135 31328 Muff.Adapter Kit(Incl. 125, 136, 137) (As req.) Muffler Screen (Use as require d) Screw, 8-18 x 387 135 730130 Muf.Adapter Kit(Incl. 125, 136, 137) (As req.) Muf.Adapter Kit(Incl. 125 & 138) (As re quired) Screw, 5/16-18 x 1-1/2" (Use as required) Screw, 5/16-18 x 1-1/2" (Use as required) Screw, 5/16-18 x 3/4" (Use as required) Screw, 5/16-18 x 3/4" (Use as required) Air Cleaner Elbow (Incl. 44,76,78,83A,86A,100) (Use in 730561 Air Cleaner Kit (Incl. 38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,25 (Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687 Screw, 10-32 x 5/16" (Use as required ) Screw, 10-32 x 1/2" Scr				
118   33679   Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)				,
Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)				
mufflercan be used on any model)  124A 33171				
124A 33171  124B 33185  Cover & Tube, Muffler (Use as required)  Cover & Tube, Muffler (Use as required)  Screw, 8-18 x 3/8"  125 27930A  34 31288  Muf. Adapter Kit(Incl.125,136,137)(As req.)  Muf. Ada	121E	391026		
124B 33185 124 650578 125 27930A 126 27930A 136 31288 137 30130 137 30130 138 6021A 139 650697A 130 5crew, 8-16 x 3/8" 130 5crew, 5/16-18 x 1-1/2" (Use as required) 130 6021A 131 650697A 132 3 34819 133 30196 134 730561  135 730561  136 6021A 137 650697A 138 30196 138 30196 139 140 140 140 140 140 140 140 140 140 140	40.44	20474		, ,
124 650578   Screw, 8-18 x 3/8"     125 27930A   "Gasket, Exhaust     134 31288   Muf. Adapter Kit(Incl.125,136,137)(As req.)     135 730130   Muf. Adapter Kit(Incl.125 & 138)(As re quired)     136 6021A   Screw, 5/16-18 x 1-1/2" (Use as requi red)     137 650697A   Screw, 5/16-18 x 3-4" (Use as requi red)     138 30196   Screw, 5/16-18 x 3-4" (Use as require d)     233 34819   Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in 730561 assy. only)     234 730561   Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)     273 650687   Screw, 10-32 x 5/16" (Use as required )     274A 650765   Screw, 10-32 x 1/2"     275 34217   Cover, Carburetor     278 32398   Bracket, Choke     279 28820   Screw, 10-32 x 1/2"     280 650760   Screw, 8-32 x 3/8"     280A 650764   "U" Clip Nut     281 31291   Plug, Cover     284A 32410   Knob, Speed control     285 34132   Plate, Choke indicator     Primer Assy.     299 32180C   Line, Primer     298G 34414   Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Warning"     Decal, "Cover     Warning"     Decal, "Cover     Warning"     Warning"     Warning"     200 200 200 200 200 200 200 200 200 20				
125       27930A       * Gasket, Exhaust         134       31288       Muf.Adapter Kit(Incl.125,136,137)(As req.)         135       730130       Muf.Adapter Kit(Incl.125 & 138)(As re quired)         136       6021A       Screw, 5/16-18 x 1-1/2" (Use as requi red)         137       650697A       Screw, 5/16-18 x 2-1/2" (Use as requi red)         233       34819       Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in 730561 ass'y. only)         234       730561       Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)         273       650687       Screw, 10-32 x 5/16" (Use as required )         274A       650765       Screw, 10-32 x 1/2"         275       34217       Sorew, 8-32 x 5/16"         279       28820       Screw, 10-32 x 1/2"         280       650764       Ur Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32410C       Line, Primer         298G       34414       Decal, (Warning")         Decal, (Choke				, , ,
134 31288   Muf.Adapter Kit(Incl.125,136,137)(As req.)     135 730130   Muf.Adapter Kit(Incl.125 & 138)(As re quired)     136 6021A   Screw, 5/16-18 x 1-1/2" (Use as requi red)     137 650697A   Screw, 5/16-18 x 2-1/2" (Use as requi red)     138 30196   Screw, 5/16-18 x 3/4" (Use as require d)     233 34819   Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in 730561 ass'y. only)     234 730561   Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)     273 650687   Screw, 10-32 x 5/16" (Use as required )     274A 650765   Screw, 10-32 x 1/2"     275 34217   Cover, Carburetor     278 32398   Bracket, Choke     279 28820   Screw, 10-32 x 1/2"     280 650760   Screw, 8-32 x 3/8"     280A 650764   "U" Clip Nut     281 31291   Plug, Cover     284A 32410   Knob, Speed control     285 34132   Plate, Choke indicator     Primer Assy.     299G 34414   Decal, "Warning"				
135 730130 Muf.Adapter Kit(Incl.125 & 138)(Ås re quired) 136 6021A Screw, 5/16-18 x 1-1/2" (Use as requi red) 137 650697A Screw, 5/16-18 x 2-1/2" (Use as requi red) 138 30196 Screw, 5/16-18 x 3/4" (Use as require d) 233 34819 Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in 730561 ass'y. only)  234 730561 Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687 Screw, 10-32 x 5/16" (Use as required ) 274A 650765 Screw, 10-32 x 1/2" 274 650257 Screw, 8-32 x 5/16" Cover, Carburetor 278 32398 Bracket, Choke 279 28820 Screw, 10-32 x 1/2" 280 650760 Screw, 8-32 x 3/8" 280A 650764 "U" Clip Nut 281 31291 Plug, Cover 284A 32410 Knob, Speed control 285 34132 Plate, Choke indicator 286 570629A Primer Assy. 296 34414 Decal, "Warming" 298F 34416 Decal, Choke	125	27930A		* Gasket, Exhaust
136 6021A 137 650697A 138 30196 138 30196 233 34819 234 730561 237 650687 238 730561 238 730561 239 650687 250 650687 260 650765 274 650257 275 34217 276 275 34217 277 275 34217 278 32398 279 28820 279 28820 270 650764 270 270 270 270 270 270 270 270 270 270	134	31288		Muf.Adapter Kit(Incl.125,136,137)(As req.)
137 650697A   Screw, 5/16-18 x 2-1/2" (Use as required)	135	730130		Muf.Adapter Kit(Incl.125 & 138)(As re quired)
137 650697A   Screw, 5/16-18 x 2-1/2" (Use as required)	136	6021A		Screw, 5/16-18 x 1-1/2" (Use as required)
138 30196   Screw, 5/16-18 x 3/4" (Use as require d)	137	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
233 34819 Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in 730561 ass'y. only)  234 730561 Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687 Screw, 10-32 x 5/16" (Use as required )  274A 650765 Screw, 10-32 x 1/2" 274 650257 Screw, 8-32 x 5/16" Cover, Carburetor 278 32398 Bracket, Choke 279 28820 Screw, 10-32 x 1/2" 280 650760 Screw, 8-32 x 3/8" 280A 650764 "U" Clip Nut 281 31291 Plug, Cover 284A 32410 Knob, Speed control 285 34132 Plate, Choke indicator Primer Assy. 290 32180C Line, Primer 298G 34414 Decal, "Warning" Decal, Choke	138	30196		
730561 ass'y. only)  Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687  Screw, 10-32 x 5/16" (Use as required )  274A 650765  Screw, 10-32 x 1/2"  274 650257  Screw, 8-32 x 5/16"  Cover, Carburetor  278 32398  Bracket, Choke 279 28820  Screw, 10-32 x 1/2"  280 650760  Screw, 3-32 x 3/8"  280 650760  Screw, 8-32 x 3/8"  "U" Clip Nut 281 31291  Plug, Cover  284A 32410  Knob, Speed control 285 34132  Plate, Choke indicator Primer Assy. 290 32180C  Line, Primer  298G 34414  Decal, "Warning"  Decal, "Warning"	233	34819		
(Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29 (Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687 Screw, 10-32 x 5/16" (Use as required )  274A 650765 Screw, 10-32 x 1/2"  274 650257 Screw, 8-32 x 5/16"  275 34217 Cover, Carburetor  278 32398 Bracket, Choke  279 28820 Screw, 10-32 x 1/2"  280 650760 Screw, 8-32 x 3/8"  280A 650764 "U" Clip Nut  281 31291 Plug, Cover  284A 32410 Knob, Speed control  285 34132 Plate, Choke indicator  286 570629A Primer Assy.  290 32180C Line, Primer  298G 34414 Decal, "Warning"  Decal, "Warning"				
(Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687 Screw, 10-32 x 5/16" (Use as required )  274A 650765 Screw, 10-32 x 1/2"  274 650257 Screw, 8-32 x 5/16"  275 34217 Cover, Carburetor  278 32398 Bracket, Choke  279 28820 Screw, 10-32 x 1/2"  280 650760 Screw, 8-32 x 3/8"  280A 650764 "U" Clip Nut  281 31291 Plug, Cover  284A 32410 Knob, Speed control  285 34132 Plate, Choke indicator  286 570629A Primer Assy.  290 32180C Line, Primer  298G 34414 Decal, "Warning"  Decal, Choke	234	730561		Air Cleaner Kit
(Use only on engines with an externally ventedfully adjustable carburetor.)  273 650687 Screw, 10-32 x 5/16" (Use as required )  274A 650765 Screw, 10-32 x 1/2"  274 650257 Screw, 8-32 x 5/16"  275 34217 Cover, Carburetor  278 32398 Bracket, Choke  279 28820 Screw, 10-32 x 1/2"  280 650760 Screw, 8-32 x 3/8"  280A 650764 "U" Clip Nut  281 31291 Plug, Cover  284A 32410 Knob, Speed control  285 34132 Plate, Choke indicator  286 570629A Primer Assy.  290 32180C Line, Primer  298G 34414 Decal, "Warning"  Decal, Choke				(Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,29
adjustable carburetor.)  273 650687  Screw, 10-32 x 5/16" (Use as required )  274A 650765  Screw, 10-32 x 1/2"  274 650257  Screw, 8-32 x 5/16"  Cover, Carburetor  278 32398  Bracket, Choke  279 28820  Screw, 10-32 x 1/2"  280 650760  Screw, 3-32 x 3/8"  "U" Clip Nut  281 31291  Plug, Cover  284A 32410  Knob, Speed control  285 34132  Plate, Choke indicator  286 570629A  Primer Assy.  290 32180C  Line, Primer  298F 34416  Decal, "Warning"  Decal, Choke				
274A       650765       Screw, 10-32 x 1/2"         274       650257       Screw, 8-32 x 5/16"         275       34217       Cover, Carburetor         278       32398       Bracket, Choke         279       28820       Screw, 10-32 x 1/2"         280       650760       Screw, 8-32 x 3/8"         280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				
274A       650765       Screw, 10-32 x 1/2"         274       650257       Screw, 8-32 x 5/16"         275       34217       Cover, Carburetor         278       32398       Bracket, Choke         279       28820       Screw, 10-32 x 1/2"         280       650760       Screw, 8-32 x 3/8"         280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke	273	650687		Screw, 10-32 x 5/16" (Use as required )
274       650257       Screw, 8-32 x 5/16"         275       34217       Cover, Carburetor         278       32398       Bracket, Choke         279       28820       Screw, 10-32 x 1/2"         280       650760       Screw, 8-32 x 3/8"         280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				· · · · · · · · · · · · · · · · · · ·
275       34217       Cover, Carburetor         278       32398       Bracket, Choke         279       28820       Screw, 10-32 x 1/2"         280       650760       Screw, 8-32 x 3/8"         280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				
278       32398       Bracket, Choke         279       28820       Screw, 10-32 x 1/2"         280       650760       Screw, 8-32 x 3/8"         280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				·
279       28820       Screw, 10-32 x 1/2"         280       650760       Screw, 8-32 x 3/8"         280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				•
280 650760 Screw, 8-32 x 3/8" 280A 650764 "U" Clip Nut 281 31291 Plug, Cover 284A 32410 Knob, Speed control 285 34132 Plate, Choke indicator 286 570629A Primer Assy. 290 32180C Line, Primer 298G 34414 Decal, "Warning" 298F 34416 Decal, Choke				•
280A       650764       "U" Clip Nut         281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				•
281       31291       Plug, Cover         284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				·
284A       32410       Knob, Speed control         285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				
285       34132       Plate, Choke indicator         286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				<del>-</del> -
286       570629A       Primer Assy.         290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				·
290       32180C       Line, Primer         298G       34414       Decal, "Warning"         298F       34416       Decal, Choke				•
298G 34414 Decal, "Warning" 298F 34416 Decal, Choke				
298F 34416 Decal, Choke				
•				
298F 34144 Decal, "Primer"				
	298F	34144		Decal, "Primer"



	Part Number	Qty	Description
	650128		Screw, 10-24 x 1/2" (Use as required)
	650597		Screw, 10-24 x 5/8" (Use as required)
37A	27261		Washer, Flat (Use as required)
41	28425		Cover, Valve spring
43A	35350		Tube, Breather
56	30824		Link, Throttle
69	29747B		Screw, 5/16-24 x 21/32"
	28569		Compression Spring (Used with 29500 screw)(Use as
			required)
			• ,
98	32924		Compression Spring (Used with 650688 screw) (Use as
			required)
98	31342		Compression Spring (Used with 650549 screw) (Use as
			required)
00	050540		• •
	650549		Screw, 5-40 x 7/16" (Use as required)
	29500		Screw, 8-32 x 3/4" (Use as required)
	650688		Screw, 10-32 x 1 (Use as required)
	32683A		Gasket, Fuel pump cover (Use as required)
	32955		Cover, Fuel pump pad (Use as required )
	9556		Plug, Pipe 1/8-27 (Use as required)
185	30063		Screw, 1/4-20 x 1/2" (Use as required )
189	650736		Screw, 10-16 x 3/8"
190	33013		Cover, Starter bubble
220	34126		Bracket, Grommet mounting
221	28545		Grommet, Plastic
	650760		Screw, 8-32 x 3/8"
	30826		Spring, Extension
	730152		Control Bracket(Incl.91 thru 97)(As r eq.)
	33108A		Control Bracket (Incl. 224A & 226)
	610973		Terminal Assy.
	33177		Terminal (Use as required)
	28942		Screw, 10-32 x 3/8"
	27793		
			Clip, Conduit
	32576		Seal, Snow guard
	34127		Guard, Starter
	29716		Screw, 1/4-28 x 7/16"
	650815		Washer, Belleville
	8116		Nut, Hex
	33018		Harness Assy., Adapter (Use as requir ed)
306	590473		Rewind Starter (Refer to Division 5, Section C, page 29 for
			breakdown)
308	33328D		Starter Motor Kit (110-120 Volt) NOTE: This 110-120 volt
000	000202		starter motor kit may have been added to this engine. This
			can be added only if cylinder has drilled and tapped starter
			mounting bosses and a ring gear flywheel has been added
			(see #309). Refer to service number stamped on end cap of
			` '
			motor,
309	30811A		Flywheel (Ring gear flywheel requiredon engines using
			110-120 volt starter motor kits listed above.)
			,