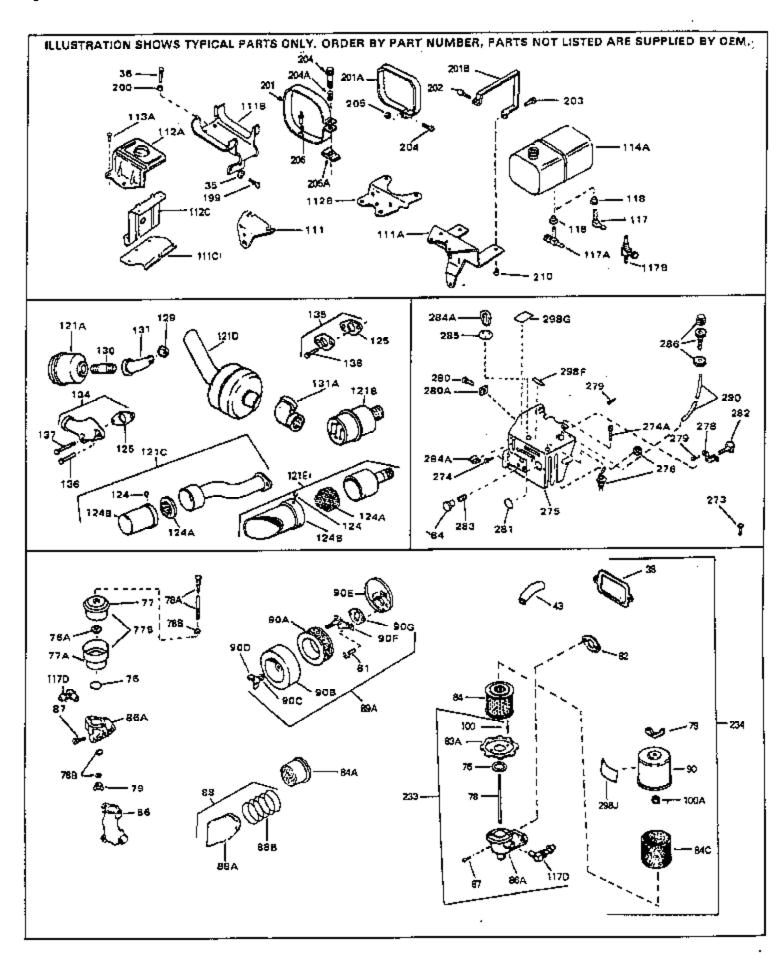


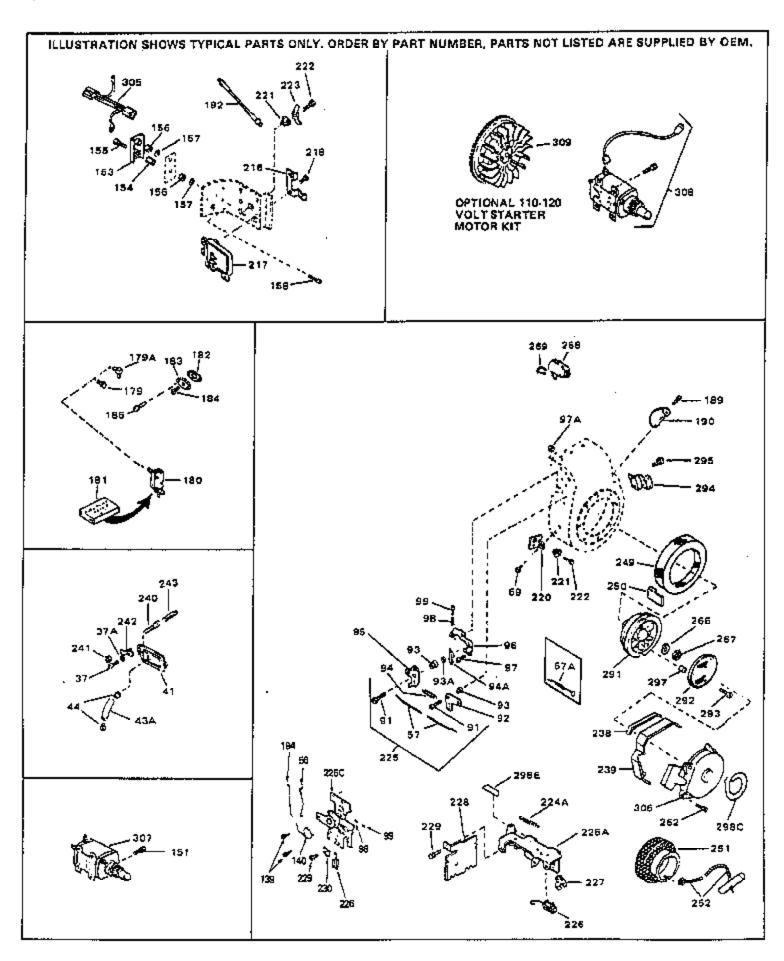
Ref #	Part Number	Otv	Description
	33311B	Qıy	Cylinder (Incl. 2,3,4,5,184) (2-5/8" Bore)
	27652		Pin, Dowel
	27642		·
			Plug, Oil drain, 1/4-18
	27876B		Seal, Oil
	32783		Intake Valve (Std.) (Incl. 9)
	32784		Intake Valve (1/32" OS) (Incl. 9)
	27878A		Exhaust Valve (Std.)
6	27880A		Exhaust Valve (1/32" OS) (Incl. 9)
7	27882		Cap, Upper valve spring
	27881		Spring, Valve
	32581		Cap, Lower valve spring
	30799		Crankshaft (Incl. 12 & 13)
	29783		Pin, Crankshaft gear Used in early production. This gear is
12	23765		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)
	27888		Ring, Piston pin retaining
	31380C		Rod Assy., Connecting (Incl. 18)
18	650662C		Screw, Connecting rod (Late productio n)
18A	30682		Bolt, Connecting rod (Early productio n)
	26073		Connecting rod bolt washer (Early pro duction)
	28264		Connecting rod nut (Used on early pro duction)
	33156		Camshaft
	34034		Lifter, Valve
	31578B		Cylinder Cover (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"
31	30939A		Cover, Cylinder head
	28938C		* Gasket, Cylinder head
	30938A		Head, Cylinder (Incl. 3 of 36)
	33636		Resistor Spark Plug
	26073		
			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)
	650694A		Screw, 5/16-18 x 2" (Use as required)
37	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
	28424		Element, Breather
	28425		Cover, Valve spring
45	27915A		* Gasket, Intake

Ref #	Part Number Qt	/ Description
	30195A	Flange, Carburetor (Incl. 79 & 80)
	30196	Screw, 5/16-18 x 3/4"
	29918	Lockwasher
	650548	Screw, 8-32 x 5/16"
	30319	Rivet, Split (Used on early productio n)
52	32326A	Lever, Governor (New lever does not need 1 of Ref
		#49,51,53,54,132,133)
53	30322	Lock Nut, 8-32 (Use as required)
	29916	Clamp, Governor lever (Use as require d)
	30205	Bracket, Adjusting
	30824	Link, Throttle
	29216	Locknut, 10-32
	29752	Nut & Lockwasher, 1/4-28
	650572	Screw, 1/4-28 x 1-1/8"
	29826	Screw, 10-32 x 3/4"
	29642	Ring, Retaining
63	30699B	Rod Assy., Governor (This one piece gov. rod is no longer
		used. It is replaced by 30699C assy., Ref.#63A)
63A	30699C	Rod Assy., Governor (Incl. 64 & 65)
	30700	Yoke, Governor
	650494	Screw, 6-40 x 5/16"
	30924A	•
		Dipstick (Incl. 68)
	29673	* Gasket, Dipstick
	29747B	Screw, 5/16-24 x 21/32"
	32158E	Blower Hsg. (For elec.starter)(Incl.1 89,190)
	29536	Baffle, Blower housing
	650561	Screw, 1/4-20 x 5/8"
75	31688A	* Gasket, Carburetor
81A	650152	Screw, 8-32 x 3/8"
81	30196	Screw, 5/16-18 x 3/4" (Use as require d)
81	28820	Screw, 10-32 x 1/2" (Use as required)
81	650521	Screw, 10-32 x 1-1/8" (Use as require d)
	27272A	* Gasket, Air cleaner
	31691	Bracket, Air cleaner
	30727	Element, Air cleaner
	31715	Body, Air cleaner
	730127	Air Cleaner Ass'y. (Incl. 81,81A,82,83,84,85,90G & 298B)
09	730127	(Use as required)
		, ,
98	28569	Compression Spring (Used with 29500 screw)(Use as
		required)
98	32924	Compression Spring (Used with 650688 screw) (Use as
		required)
00	04040	
98	31342	Compression Spring (Used with 650549 screw) (Use as
		required)
99	29500	Screw, 8-32 x 3/4" (Use as required)
99	650688	Screw, 10-32 x 1 (Use as required)
	650549	Screw, 5-40 x 7/16" (Use as required)
	30884	Key, Flywheel
	31843A	Bracket, Governor gear
		Screw, 10-24 x 1/2"
	650836	•
	31845	Shaft, Mechanical governor
	30590A	Washer, Flat
	30591	Gear Assy., Governor (Incl. 106)
	30588A	Spool, Governor
109	29193	Ring, Retaining

Pof #	Part Number	Otv	Description
	650561	Qty	Screw, 1/4-20 x 5/8"
	31301		Fuel Tank (Incl. 115)
	410144B		Fuel Cap (White Plastic)(Standard)(As req.)
115	33032		Fuel Cap (Red Plastic) (Spurt Resistant, Low Profile) (Use
			as required)
115	24210		Fuel Can (Pad Plactic) (Spurt Pagistant, High Profile) (Llac
113	34210		Fuel Cap (Red Plastic) (Spurt Resistant, High Profile) (Use
			as required)
119	29774		Fuel Line (Braided 8.25") (Use as req uired)
	30705		Fuel Line (Braided 16") (Use as requi red)
	30962		Fuel Line (Braided 32") (Use as requi red)
	26460		, , , , , , , , , , , , , , , , , , , ,
			Clamp, Fuel line (Use as required)
	27930A		* Gasket, Exhaust
	650548		Screw, 8-32 x 5/16" (Early production )
	650139		Screw, 8-32 x 1/2" (Early production)
144	650542		Screw, 5/16-18 x 3/4"
146	29538		Base, Engine mounting
147	650128		Screw, 10-24 x 1/2"
148	30622A		Extension, Blower housing
	27275		Clip, Wire (Use as required)
	29443		Clip, Fuel line (Use as required)
	610973		Terminal Assy.
	28942		•
			Screw, 10-32 x 3/8"
	27793		Clip, Conduit
	35349		Ground Wire
	29716		Screw, 1/4-28 x 7/16"
	32125		Cup, Starter
	590417		Screen, Starter cup
	650815		Washer, Belleville
267	8116		Nut, Hex
298B	31752		Decal, Air cleaner
298	34346		Decal, Instruction
298A	550223		Decal, Name
298A	33310		Decal, 5 HP Mini-Bike (Use as require d)
	31517		Decal, H.P. (5 H.P.) (Use as required )
	32173		Decal, H.P. (6 H.P.) (Use as required )
	30547A		Contact Assy., Breaker
	30548B		Condenser
	631021		Inlet Needle, Seat & Clip Assy.
303	631824		Carburetor (Incl. 75 & 301) (Refer to Division 5, Section A,
			page 206for breakdown)
304	610689A		Magneto NOTE: The complete magneto is not available as
304	010003/1		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	590427		Rewind Starter (Refer to Division 5, Section C, page 25 for
300			breakdown)
			,
310	33235A		* Gasket Set (Incl. items marked *)



35 26073 Washer, Flat (Use as required) 36 650570 Washer, Flat (Use as required) 36 650691 Washer, Flat (Use as required) 36 650697A Screw, 5/16-18 x 2-1/2" (Use as required) 36 650695A Screw, 5/16-18 x 2-1/2" (Use as required) 36 650694A Screw, 5/16-18 x 2" (Use as required) 38 27896A Screw, 5/16-18 x 2" (Use as required) 38 130196 Screw, 5/16-18 x 3" (Use as required) 39 250621 Screw, 10-32 x 1-1/8" (Use as required) 30 250621 Screw, 10-32 x 1-1/8" (Use as required) 30 2507272A "Gasket, Air cleaner 31 26043 31431 Elbow, Air cleaner 32 27272A "Gasket, Air cleaner 34 560416 Screw, 10-32 x 1" Air Cleaner Elbow Assy, (Use in 730561 only,) 37 650416 Screw, 10-32 x 1" Air Cleaner Assy, (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.) 38 43 43 43 Bracket, Lower fuel tank 31 72 2584 Fitting, Fuel strainer & elbow Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model) 31 24 29633 Muffler 31 24 260578 Screw, 8-18 x 3/8" Grew, 8-18 x 3/8" (Use as required) 32 260 Screw, 5/16-18 x 1-2/2" (Use as required) 33 30196 Screw, 5/16-18 x 1-2/2" (Use as required) 34 31288 Muf Adapter Kit(Incl. 125, 136, 137) (As req.) 35 30190 Muf Adapter Kit(Incl. 125, 136, 137) (As req.) 36 2018 31697 Screw, 5/16-18 x 2-1/2" (Use as required) 36 2019 Screw, 5/16-18 x 3/4" (Use as required) 37 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Ref #	Part Number (	Qty	Description
35 650691 36 650697A 36 650695A 37 Screw, 5/16-18 x 2-1/2" (Use as required) 36 650695A 37 Screw, 5/16-18 x 2-1/4" (Use as required) 38 27896A 38 27896A 39 27896A 30 650621 30 30196 31 28820 30 507ew, 5/16-18 x 3/4" (Use as required) 39 27272A 30 650621 30 27272A 30 30497 30 4697 30 4697 30 4697 30 4697 30 4697 30 47 30128 30 47 30128 30 48 48 48 48 48 48 48 48 48 48 48 48 48	35	26073		Washer, Flat (Use as required)
Screw, 5/16-18 x 2-1/2" (Use as required)	35	650570		Washer, Flat (Use as required)
Screw, 5/16-18 x 2-1/4" (Use as requir red)	35	650691		Washer, Flat (Use as required)
Screw, 5/16-18 x 2" (Use as required)	36	650697A		Screw, 5/16-18 x 2-1/2" (Use as required)
Screw, 5/16-18 x 2" (Use as required)				
38 27896A 81 30196 81 28820 Screw, 5/16-18 x 3/4" (Use as require d) 81 28820 Screw, 10-32 x 1/2" (Use as require d) 81 650521 Screw, 10-32 x 1-1/8" (Use as require d) 82 27272A 86A 31431 Seaner 86A 34431 Seaner 86A 34697 Air Cleaner Elbow, Air cleaner 86B 31431 Seaner 86A 3730128 Air Cleaner Assy, (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 31694 117 28584 Fitting, Fuel strainer & elbow Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  121A 29633 Muffler 124A 33171 Muffler Screen (Use as required) 124B 33185 Cover & Tube, Muffler (Use as require d) 124B 33185 Cover & Tube, Muffler (Use as require d) 125 27930A Screw, 8-18 x 3/8" Screw, 8-18 x 3/4" (Use as required) Screw, 5/16-18 x 2-1/2" (Use as required)				. ,
81 30196 81 28820 81 28820 81 28820 81 650521 82 27272A 86 31431 86 34431 86 34637 87 650416 88 37 30128 89 730128 89 730128 80 83 43697 8111				• • •
81       28820       Screw, 10-32 x 1/2" (Use as required)         81       650521       Screw, 10-32 x 1-1/8" (Use as require d)         82       27272A       * Gasket, Air cleaner         86A       31431       Elbow, Air cleaner         86A       34697       Air Cleaner Elbow Assy. (Use in 730561 only.)         87       650416       Screw, 10-32 x 1"         89A       730128       Air Cleaner Elbow Assy. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)         111A       31694       Bracket, Lower fuel tank         117       28584       Fitting, Fuel strainer & elbow         121E       391026       Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)         121A       29633       Muffler         124A       33171       Muffler Screen (Use as required)         124B       33185       Cover & Tube, Muffler (Use as require d)         124       650578       Screw, 8-18 x 3/8"         125       27930A       * Gasket, Exhaust         129       32862       Nut, Conduit (1/4" thick)         130       30244       Nipple, Pipe (2.5")         131       30209       Elbow, Exhaust (45 degree)         134       31288       Muf.Adapter Kit(Incl.125,136,137)(As				
81 650521 Screw, 10-32 x 1-1/8" (Use as require d) 82 27272A * Gasket, Air cleaner 86A 31431 Elbow, Air cleaner 86A 34697 Air Cleaner Elbow Assy. (Use in 730561 only.) 87 650416 Screw, 10-32 x 1" 89A 730128 Air Cleaner Ass'y. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 31694 Bracket, Lower fuel tank 117 28584 Fitting, Fuel strainer & elbow 121E 391026 Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  121A 29633 Muffler 124A 33171 Muffler Screen (Use as required) 124B 33185 Cover & Tube, Muffler (Use as require d) 124 650578 Screw, 8-18 x 3/8" 125 27930A * Gasket, Exhaust 129 32862 Nut, Conduit (1/4" thick) 130 30244 Nipple, Pipe (2.5") 131 30209 Elbow, Exhaust (45 degree) 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 required) 137 650697A Screw, 5/16-18 x 1-1/2" (Use as required) 138 30196 Screw, 5/16-18 x 3/4" (Use as required) 139 Screw, 5/16-18 x 3-1/2" (Use as required) 130 Screw, 5/16-18 x 3-1/2" (Use as required) 131 Screw, 5/16-18 x 3-1/2" (Use as required) 132 Screw, 5/16-18 x 3-1/2" (Use as required) 138 30196 Screw, 5/16-18 x 3-1/2" (Use as required) 139 Screw, 5/16-18 x 3-1/2" (Use as required) 130 Screw, 5/16-18 x 3-1/2" (Use as required) 131 Screw, 1/4-28 x 7/16" 132 Screw, 1/4-28 x 7/16" 133 Screw, 1/4-28 x 7/16"				
# Gasket, Air cleaner # Gasket, Lower fuel to # Air Cleaner Assy. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.) # Gasket, Lower fuel tank # Gask				
86A 31431 86A 34697 Air Cleaner Elbow, Air cleaner 87 650416 Screw, 10-32 x 1" 88A 730128 Air Cleaner Assy. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 31694 117 28584 121E 391026 Bracket, Lower fuel tank 117 28584 121E 391026 Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  121A 29633 Muffler 124B 33185 Cover & Tube, Muffler (Use as required) 124B 33185 Cover & Tube, Muffler (Use as require d) 125 27930A Screw, 8-18 x 3/8" 125 27930A Scasket, Exhaust 129 32862 Nut, Conduit (1/4" thick) 130 30244 Nipple, Pipe (2.5") 131 30209 134 31288 Muf.Adapter Kit(Incl.125, 136, 137)(As req.) 135 730130 Muf.Adapter Kit(Incl.125 & 138)(As re quired) Screw, 5/16-18 x 1-1/2" (Use as requi red) Screw, 5/16-18 x 2-1/2" (Use as requi red) Screw, 5/16-18 x 3/4" (Use as requi red)				
86A 34697       Air Cleaner Elbow Assy. (Use in 730561 only.)         87 650416       Screw, 10-32 x 1"         89A 730128       Air Cleaner Ass'y. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)         111A 31694       Bracket, Lower fuel tank         117 28584       Fitting, Fuel strainer & elbow         121E 391026       Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)         121A 29633       Muffler         124B 33171       Muffler Screen (Use as required)         124B 33185       Cover & Tube, Muffler (Use as require d)         124 650578       Screw, 8-18 x 3/8"         125 27930A       * Gasket, Exhaust         129 32862       Nut, Conduit (1/4" thick)         130 30244       Nipple, Pipe (2.5")         131 30209       Elbow, Exhaust (45 degree)         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 2-1/2" (Use as requi red)         138 30196       Screw, 5/16-18 x 3/4" (Use as requi red)         201B 31697       Screw, 5/16-18 x 3/4" (Use as require d)         201B 31697       Screw, Hex hd. cap, 1/4-28 x 7/16"         202 29212       Screw, Hex hd. cap, 1/4-28 x 7/16"         203 6				
87 650416 89A 730128 Air Cleaner Ass'y. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 31694 117 28584 Fitting, Fuel strainer & elbow 121E 391026 Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  121A 29633 Muffler 124A 33171 Muffler Screen (Use as required) 124B 33185 Cover & Tube, Muffler (Use as require d) 125 27930A Screw, 8-18 x 3/8" 125 27930A Screw, 8-18 x 3/8" Sasket, Exhaust 129 32862 Nut, Conduit (1/4" thick) 130 30244 Nipple, Pipe (2.5") 131 30209 Elbow, Exhaust (45 degree) 134 31288 Muf.Adapter Kit(Incl.125,136,137)(As req.) Muf. Adapter Kit(Incl.125,136,137)(As req.) Muf. Adapter Kit(Incl.125 & 138)(As re quired) 136 6021A Screw, 5/16-18 x 2-1/2" (Use as required) 137 650697A Screw, 5/16-18 x 3/4" (Use as required) 201B 31697 Screw, 5/16-18 x 3/4" (Use as required) Screw, 1/4-28 x 7/16" Screw, 1/4-28 x 7/16" Screw, 1/4-28 x 7/16" Screw, 1/4-28 x 7/16" Nut & Lockwasher, 1/4-28				
Air Cleaner Ass'y. (Incl. 82,90A,90B,90D thru 90G,97 & 298B) (Use as req.)  111A 31694 117 28584 121E 391026  Bracket, Lower fuel tank Fitting, Fuel strainer & elbow Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)  121A 29633  Muffler 124A 33171  Muffler Screen (Use as required) Cover & Tube, Muffler (Use as require d) 124 650578  125 27930A  126 60578  127 30862  Nut, Conduit (1/4" thick) 130 30244  Nipple, Pipe (2.5") 131 30209  Blbow, Exhaust (45 degree) 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 required) 137 650697A  Screw, 5/16-18 x 2-1/2" (Use as required) 138 30196  Screw, 5/16-18 x 3/4" (Use as required)				
298B) (Use as req.)  111A 31694 117 28584 118 391026  121E 391026  121A 29633 124A 33171 124B 33185 124B 33185 125 27930A 125 27930A 129 32862 130 30244 131 30209 131 30209 133 3128 135 730130 136 6021A 137 650697A 138 30196 201 29312 203 6201 201 Screw, 5/16-18 x 2-1/2" (Use as require d) 201 Screw, 1/4-28 x 7/16" 203 6201 201 Screw, 1/4-28 x 7/16 201 Screw, 1/4-28 x 7/8 201 Screw, 1/4-28 x 7/8 201 Screw, 1/4-28 x 7/8 201 Screw, 1/4-28 x 7/16 201 Screw, 1/4-28 x 7/8 201 Screw, 1/4-28 x 7/8 201 Screw, 1/4-28 x 7/8 201 Screw, 1/4-28 202 Screw, 1/4-28 203 6201 208 Screw, 1/4-28 209 Screw, 1/4-28 200 Screw, 1/4-28				
111A 31694 117 28584 118 391026 119 Spark arrester mufflercan be used on any model) 119 Spark arrester mufflercan be used on any model) 119 Spark arrester mufflercan be used on any model) 110 A 33171 110 Muffler Screen (Use as required) 111A 33185 111A 33185 111A 33185 111A 33185 11A 33186 11A 33188 11A 33188 11A 33188 11A 33188 13A 33189 13A 33189 13A 33180 13A 3	89A	730128		
117       28584       Fitting, Fuel strainer & elbow         121E       391026       Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)         121A       29633       Muffler         124A       33171       Muffler Screen (Use as required)         124B       33185       Cover & Tube, Muffler (Use as require d)         124 650578       Screw, 8-18 x 3/8"         125 27930A       * Gasket, Exhaust         129 32862       Nut, Conduit (1/4" thick)         130 30244       Nipple, Pipe (2.5")         131 30209       Elbow, Exhaust (45 degree)         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 required)         138 30196       Screw, 5/16-18 x 2-1/2" (Use as required)         201 31697       Screw, 5/16-18 x 3/4" (Use as require d)         202 29212       Screw, 1/4-28 x 7/16"         203 6201       Screw, Hex hd. cap, 1/4-28 x 7/8         Nut & Lockwasher, 1/4-28				298B) (Use as req.)
117       28584       Fitting, Fuel strainer & elbow         121E       391026       Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)         121A       29633       Muffler         124A       33171       Muffler Screen (Use as required)         124B       33185       Cover & Tube, Muffler (Use as require d)         124 650578       Screw, 8-18 x 3/8"         125 27930A       * Gasket, Exhaust         129 32862       Nut, Conduit (1/4" thick)         130 30244       Nipple, Pipe (2.5")         131 30209       Elbow, Exhaust (45 degree)         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 required)         138 30196       Screw, 5/16-18 x 2-1/2" (Use as required)         201 31697       Screw, 5/16-18 x 3/4" (Use as require d)         202 29212       Screw, 1/4-28 x 7/16"         203 6201       Screw, Hex hd. cap, 1/4-28 x 7/8         Nut & Lockwasher, 1/4-28	111A	31694		Bracket, Lower fuel tank
Muffler (Incl. 124, 124A & 124B) (This spark arrester mufflercan be used on any model)				·
mufflercan be used on any model)  121A 29633  Muffler  124A 33171  Muffler Screen (Use as required)  Cover & Tube, Muffler (Use as require d)  Screw, 8-18 x 3/8"  125 27930A  * Gasket, Exhaust  129 32862  Nut, Conduit (1/4" thick)  130 30244  Nipple, Pipe (2.5")  131 30209  Elbow, Exhaust (45 degree)  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 required)  137 650697A  Screw, 5/16-18 x 2-1/2" (Use as required)  138 30196  Screw, 5/16-18 x 3/4" (Use as required)  Screw, 1/4-28 x 7/16"  Screw, 1/4-28 x 7/16"  Screw, Hex hd. cap, 1/4-28 x 7/8  Nut & Lockwasher, 1/4-28				
121A 29633  124A 33171  124B 33185  124 650578  125 27930A  129 32862  130 30244  131 30209  134 31288  135 730130  136 6021A  137 650697A  138 30196  201B 31697  202 92212  203 6201  124 650578  Muffler Screen (Use as required)  Cover & Tube, Muffler (Use as require d)  Screw, 8-18 x 3/8"  * Gasket, Exhaust  Nut, Conduit (1/4" thick)  Nipple, Pipe (2.5")  Elbow, Exhaust (45 degree)  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 requi red)  Screw, 5/16-18 x 3/4" (Use as requi red)  Screw, 5/16-18 x 3/4" (Use as required)  Screw, 1/4-28 x 7/16"  Screw, 1/4-28 x 7/16"  Screw, 1/4-28 x 7/8  Nut & Lockwasher, 1/4-28	1212	001020		
124A 33171				• ,
124B 33185	121A	29633		Muffler
124       650578       Screw, 8-18 x 3/8"         125       27930A       * Gasket, Exhaust         129       32862       Nut, Conduit (1/4" thick)         130       30244       Nipple, Pipe (2.5")         131       30209       Elbow, Exhaust (45 degree)         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)         201B       31697       Strap, Fuel tank         202       29212       Screw, 1/4-28 x 7/16"         203       6201       Screw, Hex hd. cap, 1/4-28 x 7/8         210       29752       Nut & Lockwasher, 1/4-28	124A	33171		Muffler Screen (Use as required)
125       27930A       * Gasket, Exhaust         129       32862       Nut, Conduit (1/4" thick)         130       30244       Nipple, Pipe (2.5")         131       30209       Elbow, Exhaust (45 degree)         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 require d)         138       30196       Screw, 5/16-18 x 3/4" (Use as require d)         201       29212       Screw, 1/4-28 x 7/16"         203       6201       Screw, Hex hd. cap, 1/4-28 x 7/8         210       29752       Nut & Lockwasher, 1/4-28	124B	33185		Cover & Tube, Muffler (Use as require d)
129 32862 Nut, Conduit (1/4" thick) 130 30244 Nipple, Pipe (2.5") 131 30209 Elbow, Exhaust (45 degree) 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) 201B 31697 Strap, Fuel tank 202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 Nut & Lockwasher, 1/4-28	124	650578		Screw, 8-18 x 3/8"
129 32862 Nut, Conduit (1/4" thick) 130 30244 Nipple, Pipe (2.5") 131 30209 Elbow, Exhaust (45 degree) 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) 201B 31697 Strap, Fuel tank 202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 210 29752 Nut & Lockwasher, 1/4-28	125	27930A		* Gasket, Exhaust
130       30244       Nipple, Pipe (2.5")         131       30209       Elbow, Exhaust (45 degree)         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)         201B       31697       Strap, Fuel tank         202       29212       Screw, 1/4-28 x 7/16"         203       6201       Screw, Hex hd. cap, 1/4-28 x 7/8         210       29752       Nut & Lockwasher, 1/4-28	129	32862		Nut, Conduit (1/4" thick)
131       30209       Elbow, Exhaust (45 degree)         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)         2018       31697       Strap, Fuel tank         202       29212       Screw, 1/4-28 x 7/16"         203       6201       Screw, Hex hd. cap, 1/4-28 x 7/8         Nut & Lockwasher, 1/4-28       Nut & Lockwasher, 1/4-28	130	30244		· ·
134       31288       Muf.Adapter Kit(lncl.125,136,137)(As req.)         135       730130       Muf.Adapter Kit(lncl.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)         2018       31697       Strap, Fuel tank         202       29212       Screw, 1/4-28 x 7/16"         203       6201       Screw, Hex hd. cap, 1/4-28 x 7/8         210       29752       Nut & Lockwasher, 1/4-28				
135 730130 Muf.Adapter Kit(lncl.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) 201B 31697 Strap, Fuel tank 202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 207 29752 Nut & Lockwasher, 1/4-28				· · · · · · · · · · · · · · · · · · ·
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) 201B 31697 Strap, Fuel tank 202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 210 29752 Nut & Lockwasher, 1/4-28				
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) 201B 31697 Strap, Fuel tank 202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 210 29752 Nut & Lockwasher, 1/4-28				
138 30196 Screw, 5/16-18 x 3/4" (Use as require d) 201B 31697 Strap, Fuel tank 202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 210 29752 Nut & Lockwasher, 1/4-28				
201B 31697       Strap, Fuel tank         202 29212       Screw, 1/4-28 x 7/16"         203 6201       Screw, Hex hd. cap, 1/4-28 x 7/8         210 29752       Nut & Lockwasher, 1/4-28				
202 29212 Screw, 1/4-28 x 7/16" 203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 210 29752 Nut & Lockwasher, 1/4-28				
203 6201 Screw, Hex hd. cap, 1/4-28 x 7/8 210 29752 Nut & Lockwasher, 1/4-28				
210 29752 Nut & Lockwasher, 1/4-28				
· ·				
000 04040 Air Oleanan Ellean, (leal 44.70.70.00 \ 400\ \ 100				·
233 34819 Air Cleaner Elbow (Incl.44,76,78,83A,86A,100)(Use in	233	34819		
730561 ass'y. only)				730561 ass'y. only)
234 730561 Air Cleaner Kit (Incl.38,43,44,76,78,79,82,83A,84,84C,86A,87,90,100A,233,2 (Use only on engines with an externally ventedfully adjustable carburetor.)	234	730561		$\begin{array}{l} (Incl.38,\!43,\!44,\!76,\!78,\!79,\!82,\!83A,\!84,\!84C,\!86A,\!87,\!90,\!100A,\!233,\!29\\ (Use only on engines with an externally ventedfully \end{array}$
273 650687 Screw, 10-32 x 5/16" (Use as required )	273	650687		Screw, 10-32 x 5/16" (Use as required )



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	Part Number	Qty	Description
	27261		Washer, Flat (Use as required)
	650128		Screw, 10-24 x 1/2" (Use as required)
37	650597		Screw, 10-24 x 5/8" (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)
QQ	31342		Compression Spring (Used with 650549 screw) (Use as
30	310-12		required)
			required)
99	29500		Screw, 8-32 x 3/4" (Use as required)
99	650688		Screw, 10-32 x 1 (Use as required)
99	650549		Screw, 5-40 x 7/16" (Use as required)
182	32683A		Gasket, Fuel pump cover (Use as required)
183	32955		Cover, Fuel pump pad (Use as required )
184	9556		Plug, Pipe 1/8-27 (Use as required)
	30063		Screw, 1/4-20 x 1/2" (Use as required )
	30826		Spring, Extension
	730152		Control Bracket(Incl.91 thru 97)(As r eq.)
	33110A		Control Bracket (Incl. 224A & 226)
	610973		Terminal Assy.
	33177		Terminal (Use as required)
	28942		Screw, 10-32 x 3/8"
	27793		Clip, Conduit
	29716		Screw, 1/4-28 x 7/16"
	650815		Washer, Belleville
	8116		Nut, Hex
	33018		Harness Assy., Adapter (Use as requir ed)
	590427		Rewind Starter (Refer to Division 5, Section C, page 25 for
300	390427		
			breakdown)
308	33328D		Starter Motor Kit (110-120 Volt) NOTE: This 110-120 volt
			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,
000	20044		·
309	30811A		Flywheel (Ring gear flywheel requiredon engines using
			110-120 volt starter motor kits listed above.)