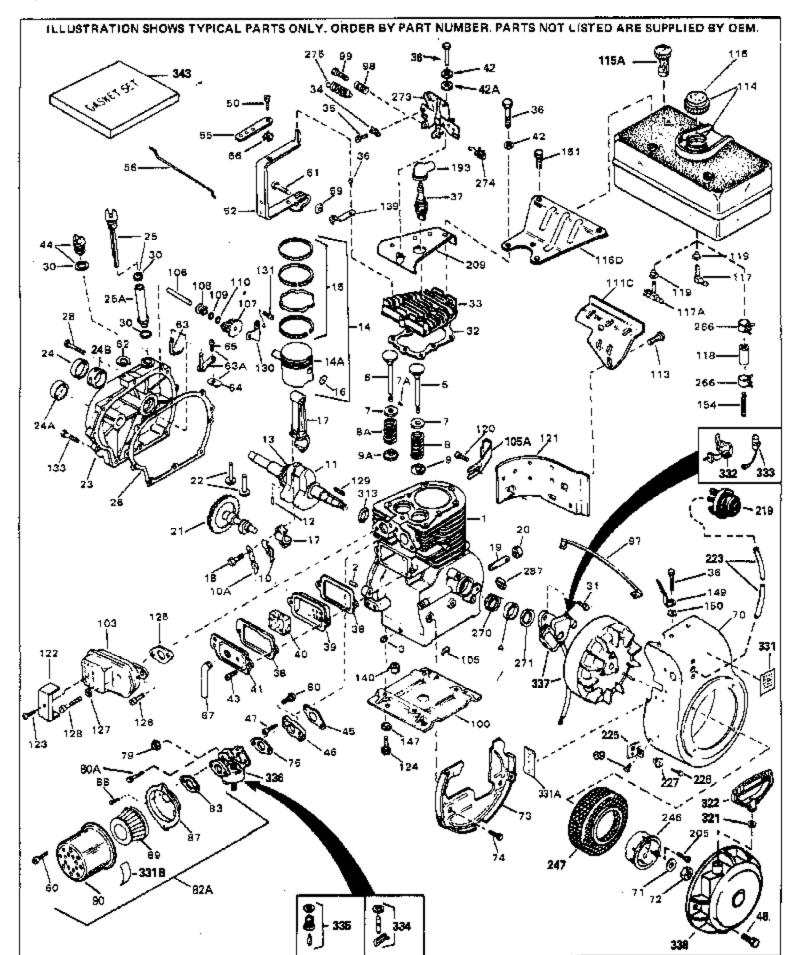
H70-130197B Engine Parts List #1



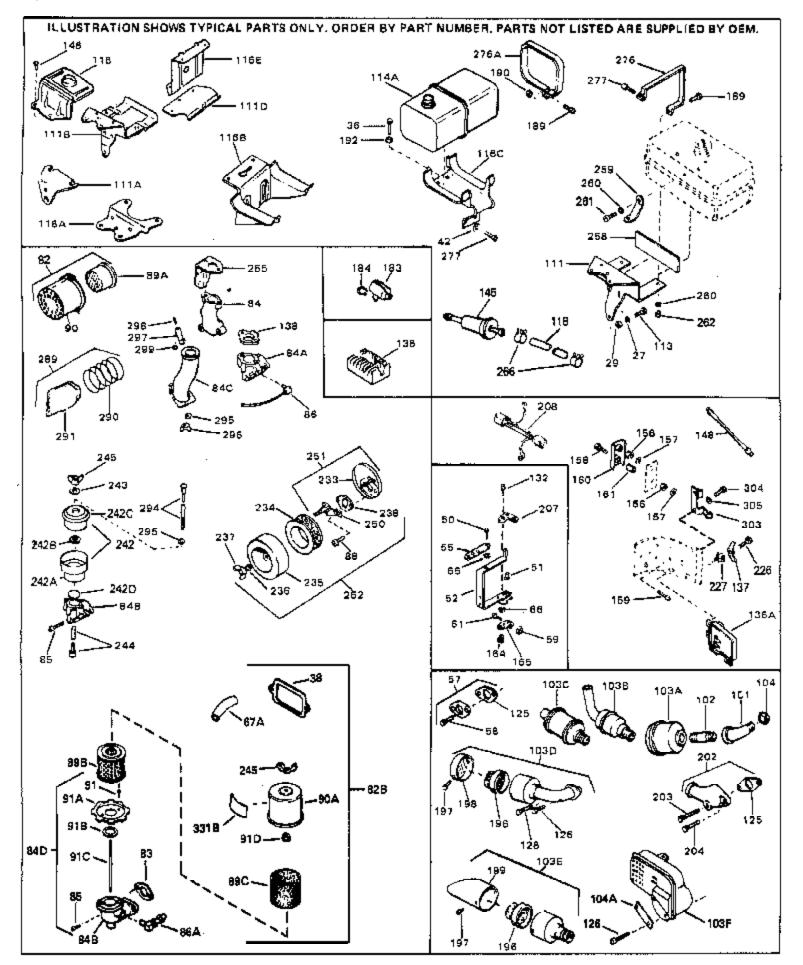
	Part Number	Otv	Description
1	32586C	Qty	Cylinder (Incl. 2, 3, 4 & 76) (2-3/4" Bore)
•	27652		Pin, Dowel
	27642		Plug, Oil drain
	32630		Seal, Oil
	32783		Intake Valve (Std.) (Incl. 9)
	32784		
	27878A		Intake Valve (1/32" OS) (Incl. 9)
			Exhaust Valve (Std.) (Incl. 9)
	27880A		Exhaust Valve (1/32" OS) (Incl. 9)
	20810		Pin, Valve spring retainer (Use as re quired)
	27882		Cap, Upper valve spring
	27881		Spring, Valve
	27881		Spring, Valve
	32581		Cap, Lower valve spring
	32581		Cap, Lower valve spring
	34242		Dipper, Oil
10A	32590		Plate, Lock & Oil dipper (This plate may be replaced by
			34242 oil dipper but 650662C screw must be used.)
11	32587		Crankshaft (Incl. 12 & 13)
	29783		Crankshaft Gear Pin (Early production )
	27884		Gear, Crankshaft (Used in early production) This gear is
			servicable onlywhen it is pinned to the crankshaft.
	04547		
	34517		Piston, Pin & Ring Set (Std.) (2-3/4" Bore)
	34518		Piston, Pin & Ring Set (.010" OS)
	34519		Piston, Pin & Ring Set (.020" OS)
	32592B		Piston & Pin Ass'y. (Std.)(2-3/4")(In cl.16)
	32593B		Piston & Pin Ass'y. (.010" OS) (Incl. 16)
	32594B		Piston & Pin Ass'y. (.020" OS) (Incl. 16)
	32595		Ring Set (Std.) (2-3/4" Bore)
	32596		Ring Set (.010" OS)
	32597		Ring Set (.020" OS)
	27888		Ring, Piston pin retaining
	32591C		Rod Assy., Connecting (Incl. 10 & 18)
	650662C		Screw, Connecting rod (2 each)
	30968		Nipple, Oil drain
	30969		Cap, Oil drain
	32115		Camshaft (MCR)
	34034		Lifter, Valve
	31303B		Cover, Cylinder (Incl. 24, 106 & 279)
	31546		Bushing, Crankshaft (Use as required)
	28427		Seal, Oil
	34011A		Dipstick, Oil (Incl. 30)
	33893A		Tube, Oil filler
	30684		* Gasket, Cylinder cover
	650488		Screw, 1/4-20 x 1-1/4"
	33590		"O" Ring
	650489		Screw, 1/4-20 x 5/8"
	32631A		* Gasket, Cylinder head
	30938A		Head, Cylinder
	27793		Clip, Conduit (Use as required)
	28942		Screw, 10-32 x 3/8" (Use as required)
	650697A		Screw, 5/16-18 x 2-1/2" (Use as required)
	650695A		Screw, 5/16-18 x 2-1/4" (Use as requi red)
36	650694A		Screw, 5/16-18 x 2" (Use as required)
37	33636		Resistor Spark Plug (RJ-8C)
37	34251		Resistor Spark Plug
38	27896A		* Gasket, Breather cover
39	28423		Body, Breather

		/ Description
40	28424	Element, Breather
41	28425	Cover, Valve spring
	650690	Washer, Belleville (Use as required)
	26073	Washer (Use as required)
42	650691	Washer, Flat (Use as required)
43	650128	Screw, 10-24 x 1/2"
	27915A	* Gasket, Intake
	30195A	Flange, Carburetor (Incl. 79 & 80)
	30196	Screw, 5/16-18 x 3/4"
	29716	Screw, 1/4-28 x 7/16"
50	650548	Screw, 8-32 x 5/16"
52	32326A	Lever, Governor (New lever does not need 1 of
		51,66,132,164,165,207)
		01,00,102,104,100,201)
55	30205	Bracket, Adjusting
56	30824	Link, Throttle
	29216	Nut, Lock, 10-32
	650152	Screw, 8-32 x 3/8"
	29826	Screw, 10-32 x 3/4"
62	29642	Ring, Retaining
	30699C	Rod Assy., Governor (Incl. 64 & 65)
	30699B	Governor Rod Ass'y. (This one-piece governor rodis no longer
05	200390	
		used. It is replaced by 30699C ass'y.,Ref. no. 63A)
64	30700	Yoke, Governor
	650494	Screw, 6-40 x 5/16"
66	29918	Lockwasher, #8 E.T.
67	35350	Tube, Breather
	29747B	Screw, 5/16-24 x 21/32"
	32158E	Blower Housing (For elec.star.)(Incl. 134,135)
	650815	Washer, Belleville
	8116	Nut, Hex
73	29536	Blower Housing Baffle (without electric starter knock-out)
		(Use as required)
73	35256A	Blower Housing Baffle (with electric starter knock-out) (Use
		as required) (Point Ignition)
74	650561	Screw, 1/4-20 x 5/8"
75	31688A	* Gasket, Carburetor
	29752	Nut & Lockwasher Assy., 1/4-28
	650572	Screw, 1/4-28 x 1-1/8"
82A	730164	Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B)
		(Use as required)
~~	07070 4	* Operivet Air de en en
	27272A	* Gasket, Air cleaner
87	31691	Bracket, Air cleaner NOTE: 130010 thru 10C & 11 used in
		early production only.
88	28820	Screw, 10-32 x 1/2"
89	30727	Element, Air cleaner
	31715	Body, Air cleaner
	35349	Ground Wire
	31757	Base, Engine mounting
106	31845	Shaft, Mechanical governor
	30591	Gear Assy., Governor (Incl. 109)
	30588A	Spool, Governor
	30590A	Washer, Flat
	29193	Ring, Retaining
113	30063	Screw, 1/4-20 x 1/2"
	410144B	Fuel Cap (White Plastic)(Std)(As required)
110		

required) 115 35355 118 29774 118 29774 118 30705 118 30705 120 650128 121 30622 122 650542 123 650694A 127 26073 128 650694A 129 32589 130 31843A 130 31843A 131 650836 130 31843A 131 650836 130 31843A 131 650836 132 65043 133 650433 134 650561 133 650433 134 650561 134 650561 135 650561 135 650561 136 650561 137 61018 136 65043 137 610689A 137 610689A 137 610689A 138 631454 139 61018 139 61018 130 717 130 61018 130 717 130 61018 130 718 131 650836 131 650836 13	Ref #	Part Number Qt	y Description
115       35355       Fuel Cap (Use as required)         118       20774       Fuel Line (Braided 8-1/4* 21 cm)(Use as req.)         118       30705       Fuel Line (Braided 16") (41 cm) (Use as req.)         118       30962       Fuel Line (Braided 3-1/4* 21 cm)(Use as req.)         120       650128       Screw, 10-24 x 1/2" (Use as required)         121       30622       Extension, Blower housing         122       26073       Washer (Use as required)         128       650694A       Screw, 516-18 x 2" (Use as required)         129       32529       Key, Flywheel         130       31843A       Bracket, Governor gear         131       650493       Screw, 10-24 x 1/2"         133       650493       Screw, 14-20 x 1-3/4"         149       30747       Clip, Shorting         205       Screw, 1/4-20 x 56" (Use as required)         205       Screw, 1/4-20 x 56" (Use as required)         205       Screw, 1/4-20 x 56" (Use as required)         206       Screw, 514-18 x 2" (Use as required)         205       Cover, Cylinder head         204       32125       Cup, Starter         207       Starter cup         208       3461       Bushing, Crankshaft (Use as requir	115	33032	
118       29774       Fuel Line (Braided 16") (41 cm) (Use as req.)         118       30705       Fuel Line (Braided 16") (41 cm) (Use as req.)         120       650128       Screw, 10-24 x 1/2" (Use as required)         121       30622       Extension, Bower housing         124       650542       Screw, 5/16-18 x 3/4"         127       26073       Washer (Use as required)         128       650694A       Screw, 5/16-18 x 2" (Use as required)         129       32589       Kay, Flywheel         130       31843A       Bracket, Governor gear         131       650836       Screw, 1/4-20 x 1/2"         133       650433       Screw, 1/4-20 x 1/3/4"         149       30747       Clip, Shorting         193       610118       Cover, Spark plug (Use as required)         205       Screw, 1/4-20 x 5/8" (Use as required)         206       650561       Screw, 1/4-20 x 5/8" (Use as required)         209       3033A       Cover, Spark plug (Use as required)         206       26460       Clarm, Fuel line         207       31461       Bushing, Crankshaft (Use as required)         2175       Clip, Hi-tension wire (Use as required)         218       33246       Decal, Air cleaner </td <td>115</td> <td>34210</td> <td>Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)</td>	115	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)
118       30705       Fuel Line (Braided 32") (81 cm) (Use as req.)         118       30962       Fuel Line (Braided 32") (81 cm) (Use as req.)         120       650128       Screw, 10-24 x 1/2" (Use as required)         124       505642       Screw, 5/16-18 x 3/4"         129       32589       Key, Flywheel         130       31843A       Bracket, Governor gear         131       6506343       Screw, 10-24 x 1/2"         133       650433       Screw, 10-24 x 1/2"         134       503661       Screw, 10-24 x 1/2"         135       650433       Screw, 10-24 x 1/2"         149       30747       Clip, Shorting         205       650561       Screw, 10-24 x 1/3"         204       32125       Cup, Starter         247       590417       Screen, Starter cup         266       26460       Clarm, Fuel line         2775       Clip, Hi-tension wire (Use as required)         287       324246       Decal, Air cleaner	115	35355	Fuel Cap (Use as required)
118       30705       Fuel Line (Braided 32") (81 cm) (Use as req.)         118       30962       Fuel Line (Braided 32") (81 cm) (Use as req.)         120       650128       Screw, 10-24 x 1/2" (Use as required)         124       505642       Screw, 5/16-18 x 3/4"         129       32589       Key, Flywheel         130       31843A       Bracket, Governor gear         131       6506343       Screw, 10-24 x 1/2"         133       650433       Screw, 10-24 x 1/2"         134       503661       Screw, 10-24 x 1/2"         135       650433       Screw, 10-24 x 1/2"         149       30747       Clip, Shorting         205       650561       Screw, 10-24 x 1/3"         204       32125       Cup, Starter         247       590417       Screen, Starter cup         266       26460       Clarm, Fuel line         2775       Clip, Hi-tension wire (Use as required)         287       324246       Decal, Air cleaner	118	29774	
120       650128       Screw, 10-24 x 1/2" (Use as required)         121       30622A       Extension, Blower housing         124       650542       Screw, 5/16-18 x 3/4"         127       26073       Washer (Use as required)         128       650694A       Screw, 5/16-18 x 2" (Use as required)         129       32589       Key, Flywheel         130       31843A       Bracket, Governor gear         131       650836       Screw, 1/4-20 x 1-3/4"         149       30747       Clip, Shorting         133       650493       Screw, 1/4-20 x 5/8" (Use as required)         205       650561       Screw, 1/4-20 x 5/8" (Use as required)         206       650561       Screw, 1/4-20 x 5/8" (Use as required)         207       30339A       Cover, Cylinder head         246       32125       Cup, Starter         247       590417       Screen, Starter cup         266       26460       Clamp, Fuel line         270       31461       Bushing, Crankshaft (Use as required)         2775       Clip, Hi-tension wire (Use as required)         331A       31752       Decal, Air cleaner         332       30547A       Contact Assy, Breaker         333	118	30705	
12130622AExtension, Blower housing124660542Screw, 5/16.18 x 3/4"12726073Washer (Use as required)128650694AScrew, 5/16.18 x 2" (Use as required)12932589Kay, Flywheel13031843ABracket, Governor gear131650836Screw, 10-24 x 1/2"133650493Screw, 10-24 x 1/2"133650493Screw, 10-24 x 1/2"133650493Screw, 10-24 x 1/2"133650193Screw, 11/4-20 x 5/8" (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required)20626400Clip, Shorting20731461Bushing, Crankshaft (Use as required)27626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)28727275Clip, Ground wire (Use as required)28734246Clip, Ground wire (Use as required)31831752Decal, Instruction331831752Decal, Instruction33330548BCondenser33330548BCondenser337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section A, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	118	30962	Fuel Line (Braided 32") (81 cm) (Use as req.)
124       650542       Screw, 5/16-18 x 3/4"         127       26073       Washer (Use as required)         128       650694A       Screw, 5/16-18 x 2" (Use as required)         129       32589       Key, Flywheel         130       31843A       Bracket, Governor gear         131       650836       Screw, 10-24 x 1/2"         133       650493       Screw, 1/4-20 x 1/34"         149       30747       Clip, Shorting         193       610118       Cover, Spark plug Use as required)         206       650561       Screw, 1/4-20 x 5/8" (Use as required)         207       31461       Bushing, Crankshaft (Use as required)         270       31461       Bushing, Crankshaft (Use as required)         277       7275       Clip, Hi-tension wire (Use as required)         287       4246       Clip, Ground wire (Use as required)         3310       31752       Decal, Air cleaner         332       30547A       Contact Assy, Breaker         <	120	650128	Screw, 10-24 x 1/2" (Use as required)
12726073Washer (Use as required)128650694AScrew, 5/16-18 x 2" (Use as required)12931843ABracket, Governor gear131650836Screw, 10-24 x 1/2"133650493Screw, 1/4-20 x 1-34"14930747Clip, Shorting103610118Cover, Spark plug (Use as required)205650661Screw, 1/4-20 x 5/8" (Use as required)206250661Screw, 1/4-20 x 5/8" (Use as required)20730939ACover, Cylinder head24632125Cup, Starter247500417Screw, 1/4-20 x 5/8" (Use as required)27031461Bushing, Crankshaft (Use as required)277Glip, Hi-tension wire (Use as required)27734246Clip, Ground wire (Use as required)31831752Decal, Instruction33133463Decal, Instruction33230547AContact Assy, Breaker333631021Inlet Needle, Seat & Clip Assy.334631021Inlet Needle, Seat & Clip Assy.337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section C, page 25 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	121	30622A	Extension, Blower housing
128       650694A       Screw, 5/16-18 x 2" (Use as required)         129       32589       Key, Flywheel         130       31843A       Bracket, Govemor gear         131       650836       Screw, 10-24 x 1/2"         133       650493       Screw, 11/4-20 x 1-3/4"         149       30747       Clip, Shorting         193       610118       Cover, Spark plug (Use as required)         205       650561       Screw, 1/4-20 x 5/8" (Use as required)         205       650561       Cury, Shartner         246       32125       Cup, Starter         247       590417       Screen, Starter cup         266       26460       Clamp, Fuel line         270       31461       Bushing, Crankshaft (Use as required)         287       7275       Clip, Hi-tensin wire (Use as required)         287       7275       Clip, Ground wire (Use as required)         331A       34346       Decal, Instruction         331B       31752       Decal, Air (cleaner         333       0548B       Condenser         333       0548B       Condenser         333       0548B       Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10         337 <td< td=""><td>124</td><td>650542</td><td>Screw, 5/16-18 x 3/4"</td></td<>	124	650542	Screw, 5/16-18 x 3/4"
12932589Key, Flywheel13031843ABracket, Governor gear131650836Screw, 10-24 x 1/2"133650493Screw, 1/4-20 x 1-3/4"14930747Clip, Shorting193610118Cover, Spark plug (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required )20930939ACover, Cylinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28734246Clip, Ground wire (Use as required)331B31752Decal, Air cleaner33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in in parts list. (Refer to Division 5, Section C, page 25 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	127	26073	Washer (Use as required)
13031843ABracket, Governor gear131650836Screw, 10-24 x 1/2"133650493Screw, 10-24 x 1/2"14930747Clip, Shorting193610118Cover, Spark plug (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required )2093039ACover, Cylinder head24632125Cup, Starter247590417Screen, 1/4-20 x 5/8" (Use as required )26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230548BCondenser333631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section C, page 25 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	128	650694A	Screw, 5/16-18 x 2" (Use as required)
131650836Screw, 10-24 x 1/2"133650493Screw, 1/4-20 x 1-3/4"14930747Clip, Shorting136610118Cover, Spark plug (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required )2093039ACover, Qinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)28734246Clip, Ground wire (Use as required)31A34346Decal, Instruction331B31752Decal, Air cleaner33230547ACondart Assy., Breaker33330548BCarduretor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section C, page 25 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	129	32589	Key, Flywheel
133650493Screw, 1/4-20 x 1-3/4"14930747Clip, Shorting193610118Cover, Spark plug (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required)20930939ACover, Cylinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28734246Clip, Ground wire (Use as require d)28734246Clip, Ground wire (Use as required)31434346Decal, Instruction331831752Decal, Air cleaner33330548BContact Assy., Breaker33330548BContact Assy., Breaker333610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	130	31843A	Bracket, Governor gear
14930747Clip, Shorting193610118Cover, Spark plug (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required)20930939ACover, Cylinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker333631021Inlet Needle, Seat & Clip Assy.337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component prats individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	131	650836	Screw, 10-24 x 1/2"
193610118Cover, Spark plug (Use as required)205650561Screw, 1/4-20 x 5/8" (Use as required )20930939ACover, Cylinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28734246Clip, Ground wire (Use as required)311A34346Decal, Instruction331331752Decal, Air cleaner33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section C, page 25 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	133	650493	Screw, 1/4-20 x 1-3/4"
205650561Screw, 1/4-20 x 5/8" (Use as required )20930939ACover, Cylinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clarmp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Ass'y. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)28734246Clop, Ground wire (Use as required)311A34346Decal, Instruction331B31752Decal, Air cleaner33230547ACondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	149	30747	Clip, Shorting
20930939ACover, Cylinder head24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Ass'y. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547ACondenser33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	193	610118	Cover, Spark plug (Use as required)
24632125Cup, Starter247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assiy. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	205	650561	Screw, 1/4-20 x 5/8" (Use as required )
247590417Screen, Starter cup26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547ACondenser33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	209	30939A	Cover, Cylinder head
26626460Clamp, Fuel line27031461Bushing, Crankshaft (Use as required)274610973Terminal Assy. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)28734246Clip, Ground wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	246	32125	Cup, Starter
27031461Bushing, Crankshaft (Use as required)274610973Terminal Ass'y. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as required)28734246Clip, Ground wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	247	590417	Screen, Starter cup
274610973Terminal Assly. (As req. on late prod uction)28727275Clip, Hi-tension wire (Use as require d)28734246Clip, Ground wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	266	26460	Clamp, Fuel line
28727275Clip, Hi-tension wire (Use as require d)28734246Clip, Ground wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	270	31461	Bushing, Crankshaft (Use as required)
28734246Clip, Ground wire (Use as required)331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	274	610973	Terminal Ass'y. (As req. on late prod uction)
331A34346Decal, Instruction331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	287	27275	Clip, Hi-tension wire (Use as require d)
331B31752Decal, Air cleaner33230547AContact Assy., Breaker33330548BCondenser334631021Inlet Needle, Seat & Clip Assy.336631454Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	287	34246	Clip, Ground wire (Use as required)
<ul> <li>332 30547A</li> <li>333 30548B</li> <li>334 631021</li> <li>336 631454</li> <li>337 610689A</li> <li>338 590420</li> <li>338 590420</li> <li>Contact Assy., Breaker</li> <li>Condenser</li> <li>Inlet Needle, Seat &amp; Clip Assy.</li> <li>Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)</li> <li>Magneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)</li> <li>Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)</li> </ul>			Decal, Instruction
<ul> <li>333 30548B</li> <li>334 631021</li> <li>336 631454</li> <li>337 610689A</li> <li>337 610689A</li> <li>338 590420</li> <li>338 590420</li> <li>Condenser</li> <li>Inlet Needle, Seat &amp; Clip Assy.</li> <li>Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)</li> <li>Magneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)</li> <li>338 590420</li> <li>Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)</li> </ul>			Decal, Air cleaner
334631021Inlet Needle, Seat & Clip Assy. Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)337610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	332	30547A	Contact Assy., Breaker
<ul> <li>336 631454</li> <li>337 610689A</li> <li>337 610689A</li> <li>338 590420</li> <li>338 590420</li> <li>Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)</li> <li>Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10 for breakdown)</li> <li>Magneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)</li> <li>Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)</li> </ul>	333	30548B	Condenser
337 610689AMagneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)338 590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)			
<ul> <li>337 610689A</li> <li>337 610689A</li> <li>Magneto NOTE: The complete magneto is not available as an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown)</li> <li>338 590420</li> <li>Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)</li> </ul>	336	631454	Carburetor (Incl. 75) (Refer to Division 5, Section A, page 10
an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show in parts list. (Refer to Division 5, Section B, page 24 for breakdown) 338 590420 Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)			for breakdown)
338 590420breakdown)338 590420Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)	337	610689A	an assembly. The magneto number is shown for reference purposes only. Order component parts individually, as show
breakdown)			
343 33239A Gasket Set (Incl. items marked*)	338	590420	· · · ·
	343	33239A	Gasket Set (Incl. items marked*)



			Description
	650489		Screw, 1/4-20 x 5/8"
	27793		Clip, Conduit (Use as required)
35	28942	S	Screw, 10-32 x 3/8" (Use as required)
	650128	S	Screw, 10-24 x 1/2"
	29716	S	Screw, 1/4-28 x 7/16"
56	30824	L	Link, Throttle
	650815	V	Nasher, Belleville
72	8116	١	Nut, Hex
193	610118	C	Cover, Spark plug (Use as required)
	33110A		Control Bracket (Incl. 224 & 274)
	30826		Spring, Extension
	30820	E	Baffle, Heat
	28942	S	Screw, 10-32 x 3/8"
	650764		Nut, "U" Type (Use as required)
	610973		Ferminal Ass'y. (As req. on late prod uction)
	32179		Decal, "Super Start"
338	590420		Rewind Starter (Refer to Division 5, Section C, page 25 for preakdown)
340	33328D	n a b r	Starter Motor Kit (110-120 Volt) This 110-120 volt starter motor kit may have been added to this engine. It can be added only if cylinder hasdrilled and tapped starter mounting posses and a ring gear flywheel (see#342). Refer to service humber stamped on end cap of motor, or on decal, for dentifica
342	30811A		Flywheel (Ring gear flywheel requiredon engines using 110-120 volt starter kits listed above)
342	611042	ię	Flywheel (Used on Type letters H and above) (Std. Point gnition) (Ring gear flywheel required on engines using 110-120 volt starter kits listed above)
342	611085	ι	Flywheel (Minimum ring gear flywheel required on engines using 110-120 volt starter kits listed above) (Use withSolid State ignition)



Ref #	Part Number Qt	y Description
27	27513	Lockwasher, 1/4" (Use as required)
36	650697A	Screw, 5/16-18 x 2-1/2" (Use as required)
	650695A	Screw, 5/16-18 x 2-1/4" (Use as requi red)
	650694A	Screw, 5/16-18 x 2" (Use as required)
	27896A	* Gasket, Breather cover
	26073	Washer (Use as required)
	650691	Washer, Flat (Use as required)
	650548	Screw, 8-32 x 5/16"
	30319	Rivet, Split (Used in early productio n)
52	32326A	Lever, Governor (New lever does not need 1 of
		51,66,132,164,165,207)
55	30205	Bracket, Adjusting
	730130	Exh.Adap.Kit (Incl. 58 & 125) (Use as req.)
	30196	Screw, 5/16-18 x 3/4" (Use as require d)
	29216	Nut, Lock, 10-32
	29826	Screw, 10-32 x 3/4"
	29918	
		Lockwasher, #8 E.T.
82	730127	Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89A, 90, 238 &
		331B) (Use as required)
82B	730561	Air cleaner kit (Incl. 38, 67A, 83, 84B, 85,89B, 89C, 90A, 91,
		91A, 91B, 91C, 91D, 245 & 331B) (Use only on engines with
		an externally vented fully adjustable carburetor)
	27272A	* Gasket, Air cleaner
84	31988	Elbow, Air cleaner
84D	34819	Air Cleaner Elbow (Incl. 84B, 86A, 91, 91A, 91B & 91C) (Use
		in 730561 assembly only)
95	650163	Sorow 10.22 x 7/0"
		Screw, 10-32 x 7/8"
	28820	Screw, 10-32 x 1/2"
	31715	Body, Air cleaner
	29574	Muffler Elbow
	30244	Muffler Nipple
	391026	Opt. Spark Arrest Muffler (Incl.196,1 97,199)
	29633	Muffler
104	32862	Conduit Nut
113	30063	Screw, 1/4-20 x 1/2"
118	29774	Fuel Line (Braided 8-1/4" 21 cm)(Use as req.)
118	30705	Fuel Line (Braided 16") (41 cm) (Use as req.)
	30962	Fuel Line (Braided 32") (81 cm) (Use as req.)
	650694A	Screw, 5/16-18 x 2" (Use as required)
	650548	Screw, $8-32 \times 5/16"$ (Early production )
	34067	Wire Assy., Alternator adapter (4-1/4 ")
	34069	Wire Assy., Alternator adapter (6-3/4 ")
	31288	Exh. Adaptor Kit (Incl.125,203,204) ( As req.)
	650697A	Screw, $5/16-18 \times 2-1/2"$ (Use as required)
	6021A	Screw, 5/16-18 x 1-1/2" (Use as required)
	26460	Clamp, Fuel line
	730512	Kit. Pre-cleaner (Incl 290 & 291)
	31667	Spring Dro clooper bog
290		Spring, Pre-cleaner bag
291	31668 31752	Bag, Pre-cleaner Decal, Air cleaner