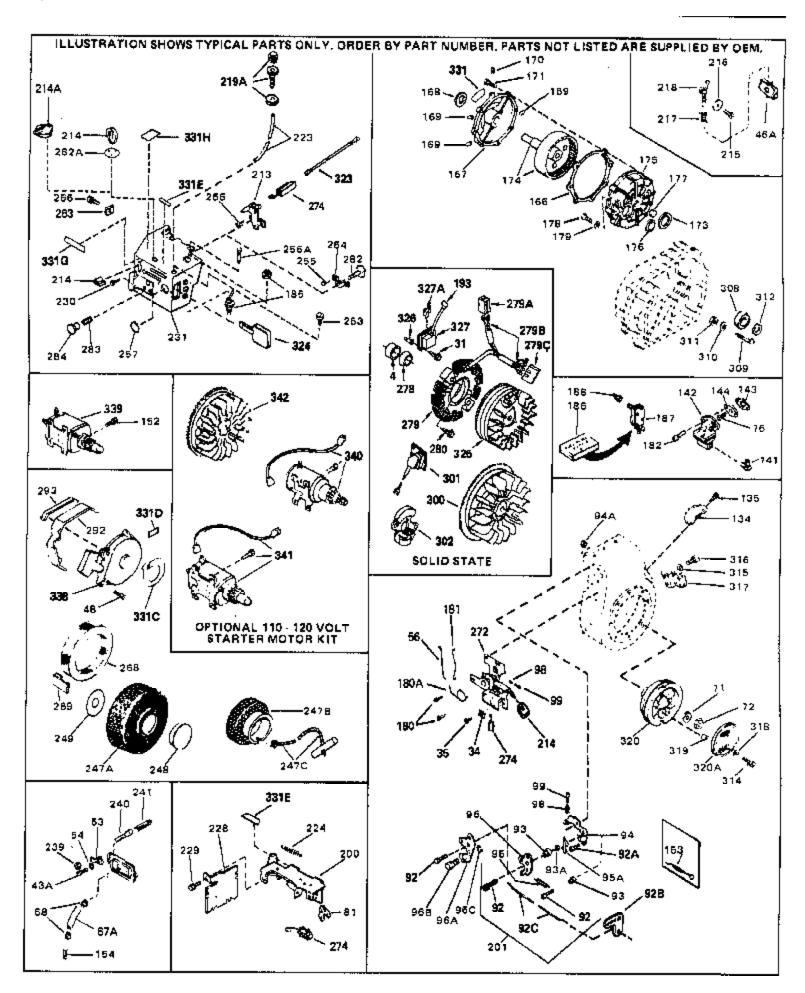


Ref #	Part Number	Otv	Description
	32586C	٠.,	Cylinder (Incl. 2, 3, 4 & 76) (2-3/4" Bore)
	27652		Pin, Dowel
	27642		Plug, Oil drain
	32630		Seal, Oil
			·
	32783		Intake Valve (Std.) (Incl. 9)
	32784		Intake Valve (1/32" OS) (Incl. 9)
	27878A		Exhaust Valve (Std.) (Incl. 9)
	27880A		Exhaust Valve (1/32" OS) (Incl. 9)
	27882		Cap, Upper valve spring
7A	20810		Pin, Valve spring retainer (Use as re quired)
8	27881		Spring, Valve
8A	27881		Spring, Valve
	32581		Cap, Lower valve spring
	32581		Cap, Lower valve spring
	32590		Plate, Lock & Oil dipper (This plate may be replaced by
10/1	32030		34242 oil dipper but 650662C screw must be used.)
			34242 Oil dipper but 030002C Sciew Must be used.)
10	34242		Dipper, Oil
11	32670		Crankshaft (Incl. 12 & 13)
	29783		Crankshaft Gear Pin (Early production)
	27884		Gear, Crankshaft (Used in early production) This gear is
.0	55 .		servicable onlywhen it is pinned to the crankshaft.
			·
	32592B		Piston & Pin Ass'y. (Std.)(2-3/4")(In cl.16)
	32593B		Piston & Pin Ass'y. (.010" OS) (Incl. 16)
14A	32594B		Piston & Pin Ass'y. (.020" OS) (Incl. 16)
14	34517		Piston, Pin & Ring Set (Std.) (2-3/4" Bore)
14	34518		Piston, Pin & Ring Set (.010" OS)
14	34519		Piston, Pin & Ring Set (.020" OS)
	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)
	32115		Camshaft (MCR)
	34034		Lifter, Valve
	31303B		Cover, Cylinder (Incl. 24, 106 & 279)
	31546		Bushing, Crankshaft (Use as required)
	28427		Seal, Oil
	29668		Dipstick, Oil (Incl. 30)
26	30684		* Gasket, Cylinder cover
	650488		Screw, 1/4-20 x 1-1/4"
30	29673		* Gasket, Oil filler
31	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 required)
	650694A		Screw, 5/16-18 x 2" (Use as required)
	33636		Resistor Spark Plug (RJ-8C)
	34251		Resistor Spark Plug
	27896A		* Gasket, Breather cover
	28423		Body, Breather
	28424		Element, Breather
	28425		Cover, Valve spring
42	26073		Washer (Use as required)
			•

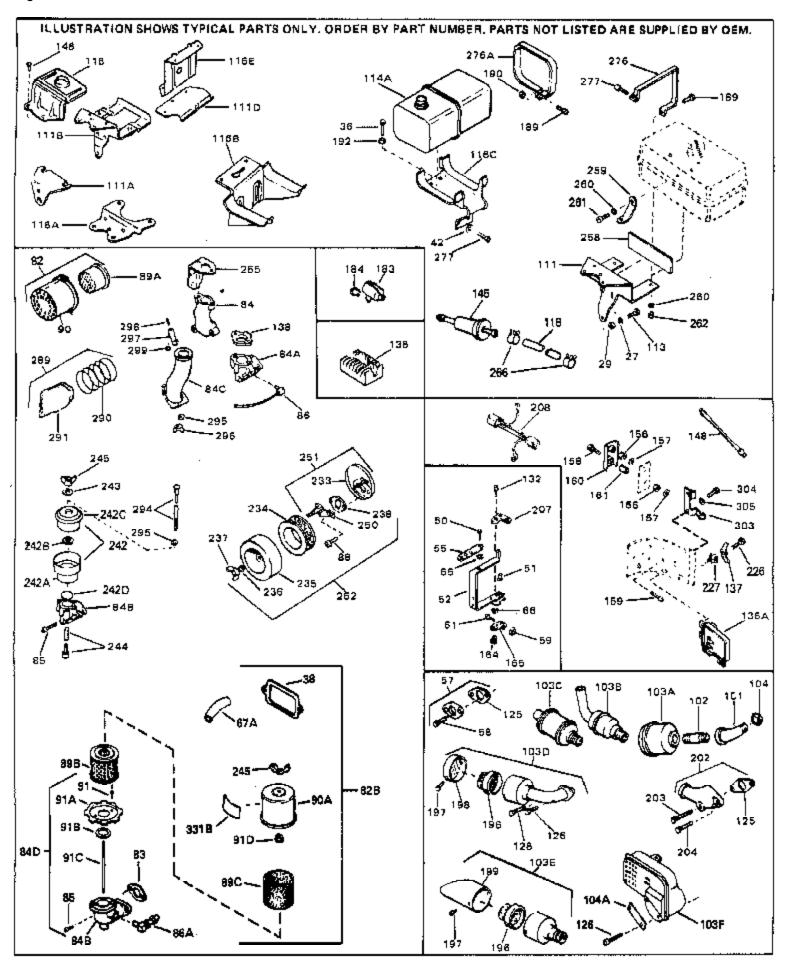
Ref # Part Number	Pof #	Part Number (	Oty Description
42A 650680 43 650128 45 27915A 46 30195A 47 30196 48 29716 50 650548 48 29716 50 650548 50 232326A  Ever, 576-15 18 3.44  Ever, Governor (New lever does not need 1 of 51,66,132,164,165,207) 55 30205 56 32327 57 Link, Throttle 58 29216 69 650152 60 650152 61 29842 62 29842 63 30699B 63 30699B 63 30699B 63 30699C 64 30700 65 650494 66 29918 66 29918 67 33350 68 29747B 69 29747B 70 32158E 71 650815 72 8116 73 35256A  Ever, 10-32 x 312 Elower Housing Baffle (with electric starter knock-out) (Use as required) Fracket, Air cleaner Fra			Oty Description  Washer Flat (Lise as required)
43 650128 45 27915A 46 30195A 47 30196 48 29716 50 650548 50 232326A 50 650548 50 30205 51 30205 52 30205 53 30205 53 30205 53 30205 54 30205 55 30205 56 30227 57 30198 50 650152 50 650152 50 650152 50 650152 50 650152 50 650152 50 650152 50 650152 60 650152 61 29826 62 29942 61 29842 62 29942 63 30699B 60 600000 60 65000000000000000000000000			• ,
46 27915A 48 30195A 47 30196 48 29716 50 650548 52 32326A Elange, Carburetor (Incl. 79 & 80) 50 650548 52 32326A Ever, 5/16-18 x 3/4" 52 32326A Ever, 5/16-18 x 3/4" 52 32326A Ever, 5/16-18 x 3/4" 53 30205 Eracket, Adjusting Link, Throttle 56 32327 Link, Throttle 69 29216 Covernor (New lever does not need 1 of 51,66,132,164,165,207) Eracket, Adjusting Link, Throttle 60 650152 Screw, 8-32 x 3/8" 61 29826 Screw, 10-32 x 3/4" 62 29842 Ring, Retaining Governor Rod Assy. (This one-piece governor rods no longer used. It is replaced by 30699C assy., Ref. no. 63A) 63A 30699C A 30699C A 30699C A 30699C A 30699C B 3064 B 30700 C 406 C 50918 C 50709 C 706 C 609194 C 50709 C 706 C 70709 C 708 C 708 C 709 C 709 C 708 C 709 C 709 C 708 C 709 C			. ,
## 48 30195A ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30196 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30205 ## 30206 ## 30207 ## 30205 ## 30206 ## 30207 ## 30206 ## 30207 ## 30206 ## 30207 ## 30206 ## 30207 ## 30206 ## 30207 ## 30206 ## 30207 ## 30206 ## 30207 ## 30208			·
47 30196 48 29716 50 650549 50 650549 51 66 332376 52 32326A 53 32326A 54 Lever, Governor (New lever does not need 1 of 51,66,132,164,165,207) 55 30205 56 32327 56 82327 57 Link, Throttle 66 29216 67 19826 68 20152 69 29216 69 19826 69 29826 60 650152 60 650152 60 650152 60 30699B 60 30699B 60 30699B 60 30699B 60 4 Screw, 10-32 x 34** 60 29946 61 30700 62 30699B 63 30699C 64 30700 65 650494 66 29918 67 35350 68 29747B 69 29747B 70 32158E 71 660815 72 8116 73 29536 68 18			
48 29716 50 660548 50 660548 50 660548 50 660548 50 660548 50 660548 50 660548 50 660548 50 660548 50 660548 50 660548 50 6605548 50 660552 50 660 66052 60 660153 60 660154 60 67015 60 6701			· ,
50 650548 52 32326A 52 32326A 53 32326A 55 32326A 56 32327 57 58 32327 58 32327 59 29216 50 650152 50 650152 50 650152 50 650152 60 650153 60 650153 60 650154 60 62918			
Lever, Governor (New lever does not need 1 of 51,66,132,164,165,207)  55 30205  Bracket, Adjusting Link, Throttle Nut, Look, 10-32 Screw, 8-32 x 3/8" 61 29826 Screw, 10-32 x 3/4" 62 29642 Ring, Retaining Governor Rod Assly. (This one-piece governor rodis no longer used. It is replaced by 30699C assly., Ref. no. 63A)  63A 30699C Rod Assy, Governor (Incl. 64 & 65) 64 30700 Yoke, Governor 65 650494 Screw, 6-40 x 5/16" Cockwasher, #8 E.T. Tube, Breather Screw, 5/16-24 x 2/1/32" Blower Housing (For elec.star.)(Incl. 134,135) Washer, Belleville Nut, Hex State Blower Housing Baffle (without electric starter knock-out) (Use as required)  73 35256A Blower Housing Baffle (with electric starter knock-out) (Use as required)  74 650561 Screw, 1/4-20 x 5/8" 75 31688A 75 31688A 76 29752 Rot Assignment of the sequired)  83 27272A  8 Gasket, Carburetor Nut & Lockwasher Assy., 1/4-28 Screw, 1/4-28 Screw			
51,66,132,164,165,207)  55 30205  56 32327  Link, Throttle  Nut, Lock, 10-32  60 650152  Screw, 10-32 x 3/4"  62 29642  Ring, Retaining  Governor Rod Assy. (This one-piece governor rodis no longer used. It is replaced by 30699C assy).,Ref. no. 63A)  63A 30699C  Rod Assy., Governor (Incl. 64 & 65)  Yoke, Governor  65 650494  66 29918  Lockwasher, #8 E.T.  70 32158E  Blower Housing (For elec.star.)(Incl. 134,135)  Washer, Belleville  Nut, Hex  73 35256A  Blower Housing Baffle (without electric starter knock-out)  (Use as required)  Rod Assy., 14-28 x 1-1/8"  Air Cleaner Assy., 1/4-28 x 57, 89, 90A & 331B)  (Use as required)  83 27272A  * Gasket, Air cleaner  Brody, Air cleaner			
55 30205	52	32326A	
56 32327 59 29216 60 650152 50 29642 61 29826 50 29642 63 30699B 63 30699B 63 30699C 64 30700 65 650494 66 29918 67 33530 69 29747B 70 32158E 71 650815 72 8116 73 329536 74 650561 75 31688A 79 29752 80 650572 80 74 650561 75 31688A 79 29752 80 650572 80 75 75 75 75 75 75 75 75 75 75 75 75 75			51,66,132,164,165,207)
56 32327 59 29216 60 650152 50 29642 61 29826 50 29642 63 30699B 63 30699B 63 30699C 64 30700 65 650494 66 29918 67 33530 69 29747B 70 32158E 71 650815 72 8116 73 329536 74 650561 75 31688A 79 29752 80 650572 80 74 650561 75 31688A 79 29752 80 650572 80 75 75 75 75 75 75 75 75 75 75 75 75 75	55	30205	Bracket Adjusting
59 29216 60 650152 61 29826 62 29642 63 30699B 63 30699B 63 30699C 64 30700 65 650494 66 29918 67 35350 68 29747B 70 32158E 71 650815 72 8116 73 35256A 73 36256A 8 Blower Housing Baffle (without electric starter knock-out) (Use as required) (Point Ignition) 74 650561 75 31688A 76 29752 80 650572 81 28820 82 8820 82 8820 82 82820 82 82642 81 Soverw, 10-32 x 1/2* 81 29836 81 29747B 82 8820 82 8264 83 30727 84 825, Air cleaner 84 83 27272A 85 8264 86 82820 86 92777 86 82820 86 92777 86 92918 86 92918 86 92918 97 92918 97 9			· · · · · · · · · · · · · · · · · · ·
60 650152 61 29826 61 29826 62 29642 81 29827 81 29828 83 29642 81 29828 83 30699B 83 30699B 84 30699C 85 650494 86 29918 86 29948 87 29747B 87 29747B 88 29536 89 29747B 80 29536 81 816 81 816 81 82 82 816 83 30595 84 30700 85 850815 85 810888 86 810888 8108888 8108888 8108888 82 820 82 227228 83 23228 84 2828 85 29828 85 29828 85 29828 86 29727 86 29978 86 29978 86 29978 86 29978 87 29752 87 29752 88 29752 88 29752 88 29752 89 30727 89 30727 89 30727 89 30727 89 30727 89 30727 89 30727 89 29753 89 29753 89 29752 89 30727 89 30727 89 29753 89 29752 89 30727 89 30727 89 29753 89 29752 89 29752 89 30727 89 29753 89 29752 89 29752 89 30727 89 31715 89 29538 89 2958			
61 29826 62 29642 63 30699B 63 30699B 63 30699C 63 30699C 64 30700 65 650494 66 29918 67 35350 69 29747B 70 32158E 71 650815 72 8116 73 35256A 73 35256A 80 8069C 80 80749C 80 8			
62 29642 63 30699B  Ring, Retaining Governor Rod Assly. (This one-piece governor rodis no longer used. It is replaced by 30699C assly., Ref. no. 63A)  63A 30699C  Rod Assly., Governor (Incl. 64 & 65) Yoke, Governor Screw, 640 x 5/16" 66 29918  Lockwasher, #8 E.T. Tube, Breather Screw, 5/16-24 x 21/32" Screw, 5/16-24 x 21/32" Screw, 5/16-24 x 21/32" Blower Housing (For elec.star.)(Incl. 134,135) Washer, Belleville Nut, Hex Blower Housing Baffle (without electric starter knock-out) (Use as required)  73 35256A  Blower Housing Baffle (with electric starter knock-out) (Use as required)  Rosset, Carburetor Nut & Lockwasher Assly., 1/4-28 Screw, 1/4-20 x 5/8" Screw, 1/4-28 x 1-1/8" Air Cleaner Assly. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required)  83 27272A  Ring, Retaining Governor Rod Assly. (This one-piece governor rodis no longer used. It is replaced by 30699C assly., Ref. no. 63A)  Rod Assly. (This one-piece sport no. 63A)  Rod Assly. (Incl. 64 & 65)  Rod Assly. (This one-piece sport no. 63A)  Rod Assly. (The decine governor (Incl. 64 & 65)  Rod Assly. (The decine governor (Incl. 64 & 65)  Rod Asslet, Air cleaner NOTE: 130010 thru 10C & 11 used in early production only.  Rod Asslet Air cleaner  Rod Asslet Asslet Asslet			
Governor Rod Assy. (This one-piece governor rodis no longer used. It is replaced by 30699C assy.,Ref. no. 63A)  63A 30699C 64 30700 70ke, Governor (Incl. 64 & 65) 70ke, Governor 70ke, Go			
used. It is replaced by 30699C assy, Ref. no. 63A)  63A 30699C 64 30700 70ke, Governor 65 650494 Screw, 6-40 x 5/16" 66 29918 Lockwasher, #8 E.T. 67 35350 Tube, Breather 69 29747B Screw, 5/16-24 x 21/32" 816 815 816 Nut, Hex 816 16 816 817 3 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)  74 650561 75 31688A 79 29752 80 650572 80 650572 81 67 31691  83 27272A 87 31691  88 28820 Screw, 1/4-20 x 5/8" 8 Gasket, Air cleaner 87 30727 Blower Housing Baffle (without electric starter knock-out) (Use as required)  83 28820 Screw, 1/4-20 x 5/8" 8 Gasket, Air cleaner 9 Gasket, Air cleaner			
63A 30699C 64 30700 65 650494 66 29918 Cockwasher, #8 E.T. 67 35350 69 29747B 70 32158E 71 650815 72 8116 73 35256A Blower Housing Baffle (without electric starter knock-out) (Use as required) 73 35256A Blower Housing Baffle (with electric starter knock-out) (Use as required) 74 650561 75 31688A 79 29752 80 650572 81 650572 81 650572 82 730164 83 27272A 87 31691 88 28820 8 28820 8 28820 8 28820 8 27272 8 30727 8 296 8 8 30727 8 104 8 28 8 28 8 28 8 28 8 29 8 8 29 8 8 30727 9 29538 8 28820 8 260572 8 26	03	300990	
64 30700 65 650494 66 29918 67 35350 70 32158E 70 32158E 810wer Housing (For elec.star.)(Incl. 134,135) 71 650815 72 8116 73 35256A 810wer Housing Baffle (without electric starter knock-out) 73 35256A 810wer Housing Baffle (with electric starter knock-out) 81 650561 82 78 79 29752 80 650572 81 73 31691 83 27272A 84 828820 85 28820 85 28820 85 27272 89 30727 80 44 6504 58 650572 88 28820 8 28820 8 28820 8 28820 8 28820 8 28820 8 28820 8 28820 8 28820 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 30727 8 29732 8 29732 8 29732 8 30727 8 29732 8 29732 8 29732 8 30727 8 29732 8 29732 8 29732 8 30727 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 30727 8 29732 8 29732 8 29732 8 29732 8 30727 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 29732 8 30727 8 29732			used. It is replaced by 30699C assy., Rei. no. 63A)
65 650494 66 29918	63A	30699C	Rod Assy., Governor (Incl. 64 & 65)
66       29918       Lockwasher, #8 E.T.         67       35350       Tube, Breather         69       29747B       Screw, 5/16-24 x 21/32"         70       32158E       Blower Housing (For elec.star.)(Incl. 134,135)         71       650815       Washer, Belleville         72       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         79       29752       Nut & Lockwasher Assy., 1/4-28         80       650572       Screw, 1/4-28 x 1-1/8"         82       Ar Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required)         83       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         90       31715       Body, Air cleaner         90       31715       Body, Air cleaner	64	30700	Yoke, Governor
Cockwasher, #8 E.T.	65	650494	Screw, 6-40 x 5/16"
67 35350			
69 29747B 70 32158E 810wer Housing (For elec.star.)(Incl. 134,135) 71 650815 72 8116 73 29536 810wer Housing Baffle (without electric starter knock-out) (Use as required) 73 35256A 810wer Housing Baffle (with electric starter knock-out) (Use as required) (Point Ignition) 74 650561 75 31688A 75 31688A 79 29752 80 650572 812A 730164 81 Screw, 1/4-20 x 5/8" 82A 730164 82A 730164 83 27272A 85 Gasket, Carburetor 86 Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required) 86 27272A 87 31691 88 28820 89 30727 89 30727 89 30727 89 30727 89 30727 89 30727 89 30727 89 Body, Air cleaner 80 Blower Housing (For elec.star.)(Incl. 134,135) 80 Washer, Belleville 81 Vasher, Belleville 82 Screw, 1/4-20 x 5/8" 84 Cashet, Carburetor 85 Carew, 1/4-28 x 1-1/8" 86 Cashet, Air cleaner 87 Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required) 88 Cashet, Air cleaner 87 Bracket, Air cleaner 88 Cashet, Air cleaner 89 30727 89 30727 89 30727 80 31715 80 Body, Air cleaner 80 Body, Air cleaner 80 Blower Housing (For elec.star.)(Incl. 134,135) 80 Washer, Belleville 80 Nut, Hex 81 Blower Housing (For elec.star.)(Incl. 134,135) 80 Washer, Belleville 81 Body Air cleaner 80 Body, Air cleaner 80 Blower Housing (For elec.star.)(Incl. 134,135) 80 Washer, Belleville 81 Body, Air cleaner 80 Body Air cleaner 81 Body Body Air cleaner 81 Body Body Air cleaner 81 Body Body Body Body Body Body Body Body			
70       32158E       Blower Housing (For elec.star.)(Incl. 134,135)         71       650815       Washer, Belleville         72       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)         74       650561       Screw, 1/4-20 x 5/8"         75       31688A       * Gasket, Carburetor         79       29752       Nut & Lockwasher Assy., 1/4-28         80       650572       Screw, 1/4-28 x 1-1/8"         82A       730164       Air Cleaner Assy. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required)         83       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         90       31715       Body, Air cleaner         100       29538       Base, Engine mounting			·
71 650815 72 8116 73 29536 810wer Housing Baffle (without electric starter knock-out) (Use as required) 73 35256A 810wer Housing Baffle (with electric starter knock-out) (Use as required) (Point Ignition) 74 650561 75 31688A 76 650572 79 29752 80 650572 80 650572 81 Air Cleaner Assy., 1/4-28 82 730164 83 27272A 84 Gasket, Air cleaner 85 31691 86 28820 87 31691 87 31715 88 28820 89 30727 89 30727 89 30727 89 31715 89 30727 89 30727 89 30727 89 30727 80 Blower Housing Baffle (without electric starter knock-out) 88 28820 89 30727 89 30727 80 Screw, 1/4-20 x 5/8" 80 Gasket, Air cleaner 80 Screw, 1/4-28 x 1-1/8" 81 Gasket, Air cleaner 82 Screw, 1/4-28 x 1-1/8" 83 27272A 84 Gasket, Air cleaner 85 Screw, 10-32 x 1/2" 86 Screw, 10-32 x 1/2" 87 Screw, 10-32 x 1/2" 88 28820 89 30727 80 Screw, 10-32 x 1/2"			
72       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         79       29752       Nut & Lockwasher Assy., 1/4-28         80       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)         83       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         90       31715       Body, Air cleaner         100       29538       Base, Engine mounting			
Blower Housing Baffle (without electric starter knock-out) (Use as required)			·
(Use as required)  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  Nut & Lockwasher Assy., 1/4-28  80 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)  83 27272A * Gasket, Air cleaner  87 31691 Bracket, Air cleaner  88 28820 Screw, 10-32 x 1/2"  89 30727 Element, Air cleaner  90 31715 Body, Air cleaner  Body, Air cleaner  Body, Air cleaner  Bose, Engine mounting			•
Blower Housing Baffle (with electric starter knock-out) (Use as required) (Point Ignition)  74 650561  75 31688A  79 29752  80 650572  82A 730164  83 27272A  83 27272A  84 28820  85 28820  86 28820  87 30727  88 28820  89 30727  89 30727  89 30727  89 30727  Element, Air cleaner  80 Blower Housing Baffle (with electric starter knock-out) (Use as required)  80 Screw, 1/4-20 x 5/8"  81 Casket, Carburetor  82 Nut & Lockwasher Assy., 1/4-28  83 Crew, 1/4-28 x 1-1/8"  84 Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B)  85 Crew, 1/4-28 x 1-1/8"  86 Air Cleaner  87 31691  86 Crew, 10-32 x 1/2"  87 Screw, 10-32 x 1/2"  88 Base, Engine mounting	10	25550	· · · · · · · · · · · · · · · · · · ·
as required) (Point Ignition)  74 650561  75 31688A  75 31688A  8 Gasket, Carburetor  Nut & Lockwasher Assy., 1/4-28  80 650572  82A 730164  83 27272A  83 27272A  84 Casket, Air cleaner  85 31691  86 28820  87 31691  88 28820  89 30727  89 30727  89 30727  80 Screw, 1/4-28 x 1-1/8"  80 650572  81 Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B)  (Use as required)  80 Casket, Air cleaner  81 Bracket, Air cleaner NOTE: 130010 thru 10C & 11 used in early production only.  81 Screw, 10-32 x 1/2"  82 89 30727  83 27274  84 28820  85 28820  86 28820  87 2728 28820  89 30727  80 31715  80 30727  80 30			,
74 650561 75 31688A 76 31688A 77 29752 80 650572 82A 730164 83 27272A 87 31691 88 28820 88 28820 89 30727 89 30727 89 31715 80 650561 80 Screw, 1/4-20 x 5/8" 80 4 Gasket, Carburetor 80 Nut & Lockwasher Assy., 1/4-28 80 650572 80 Crew, 1/4-28 x 1-1/8" 81 Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) 81 (Use as required) 82 Gasket, Air cleaner 83 Bracket, Air cleaner NOTE: 130010 thru 10C & 11 used in early production only. 84 Screw, 10-32 x 1/2" 85 Body, Air cleaner 86 Body, Air cleaner 87 Body, Air cleaner 88 Base, Engine mounting	73	35256A	· · · · · · · · · · · · · · · · · · ·
75       31688A       * Gasket, Carburetor         79       29752       Nut & Lockwasher Assy., 1/4-28         80       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)         83       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         90       31715       Body, Air cleaner         100       29538       Base, Engine mounting			as required) (Point Ignition)
75       31688A       * Gasket, Carburetor         79       29752       Nut & Lockwasher Assy., 1/4-28         80       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)         83       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         90       31715       Body, Air cleaner         100       29538       Base, Engine mounting	74	650561	Screw, 1/4-20 x 5/8"
79       29752       Nut & Lockwasher Assy., 1/4-28         80       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)         83       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         90       31715       Body, Air cleaner         100       29538       Base, Engine mounting			
80 650572 82A 730164 Screw, 1/4-28 x 1-1/8" Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required)  * 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 90 31715 Body, Air cleaner 100 29538 Screw, 14-28 x 1-1/8" Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required)  * Gasket, Air cleaner Bracket, Air cleaner Bracket, Air cleaner Bracket, Air cleaner Body, Air cleaner Body, Air cleaner Base, Engine mounting			
82A 730164       Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89, 90A & 331B) (Use as required)         83 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         90 31715       Body, Air cleaner         100 29538       Base, Engine mounting			
(Use as required)  * Gasket, Air cleaner  87 31691  * Gasket, 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  90 31715  Body, Air cleaner  100 29538  \$ Base, Engine mounting			
83 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 90 31715 Body, Air cleaner 100 29538 Base, Engine mounting	021	700101	
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  90 31715 Body, Air cleaner  100 29538 Base, Engine mounting			,
early production only.  88 28820 Screw, 10-32 x 1/2"  89 30727 Element, Air cleaner  90 31715 Body, Air cleaner  100 29538 Base, Engine mounting			•
88 28820 Screw, 10-32 x 1/2" 89 30727 Element, Air cleaner 90 31715 Body, Air cleaner 100 29538 Base, Engine mounting	87	31691	·
89 30727 Element, Air cleaner 90 31715 Body, Air cleaner 100 29538 Base, Engine mounting			early production only.
89 30727 Element, Air cleaner 90 31715 Body, Air cleaner 100 29538 Base, Engine mounting	88	28820	Screw 10-32 x 1/2"
90 31715 Body, Air cleaner 100 29538 Base, Engine mounting			
100 29538 Base, Engine mounting			
103 32401			
106 31845 Shaft, Mechanical governor			the contract of the contract o
107 31947 Gear Assy., Governor			
108 32324 Spool, Governor			•
110 29193 Ring, Retaining			
113 650561 Screw, 1/4-20 x 5/8"			
114 31301 Fuel Tank (Incl. 115)			
115 410144B Fuel Cap (White Plastic)(Std)(As requ ired)			
115 33032 Fuel Cap (Charcoal Plastic) (Spurt resistant, Low profile)	115	33032	
(Use as required)			(Use as required)

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Ref #	Part Number Q	y Description
115	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as required)
115	35355	Fuel Cap (Use as required)
	28584	Fitting, Fuel strainer & elbow
	29774	Fuel Line (Braided 8-1/4" 21 cm)(Use as req.)
	30705	Fuel Line (Braided 16") (41 cm) (Use as req.)
	30962	
		Fuel Line (Braided 32") (81 cm) (Use as req.)
	650128	Screw, 10-24 x 1/2" (Use as required)
	30622A	Extension, Blower housing
	650542	Screw, 5/16-18 x 3/4"
	27930A	Gasket, Exhaust
	30196	Screw, 5/16-18 x 3/4"
	26073	Washer (Use as required)
	650694A	Screw, 5/16-18 x 2" (Use as required)
	32589	Key, Flywheel
	31843A	Bracket, Governor gear
	650836	Screw, 10-24 x 1/2"
	650493	Screw, 1/4-20 x 1-3/4"
	30747	Clip, Shorting
	650890	Lockwasher
	610118	Cover, Spark plug (Use as required)
193	27276	Cover, Spark plug
205	650561	Screw, 1/4-20 x 5/8" (Use as required )
209	30939A	Cover, Cylinder head
246	32125	Cup, Starter
247	590417	Screen, Starter cup
266	26460	Clamp, Fuel line
270	31461	Bushing, Crankshaft (Use as required)
274	610973	Terminal Ass'y. (As req. on late prod uction)
287	27275	Clip, Hi-tension wire (Use as require d)
287	34246	Clip, Ground wire (Use as required)
	34346	Decal, Instruction
	550223	Decal, Name
	31752	Decal, Air cleaner
	30547A	Contact Assy., Breaker
	30548B	Condenser
	631021	Inlet Needle, Seat & Clip Assy.
	631453	Carburetor (Incl. 75) (Refer to Division 5, Section A, page 100
000		for breakdown)
337	610689A	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)
338	590420	Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)
343	33239A	Gasket Set (Incl. items marked*)



Ref #	Part Number	Qty	Description
31	650489		Screw, 1/4-20 x 5/8"
34	27793		Clip, Conduit (Use as required)
35	28942		Screw, 10-32 x 3/8" (Use as required)
43A	650597		Screw, 10-24 x 5/8"
48	29716		Screw, 1/4-28 x 7/16"
53	32328		Bracket, Speed adjusting (Incl. 239)
54	8269		Washer, Lock (Can be purchased locall y)
	32327		Link, Throttle
	650815		Washer, Belleville
72	8116		Nut, Hex
	610118		Cover, Spark plug (Use as required)
	27276		Cover, Spark plug
	33450		Nut, Lock
	30845A		Bolt, Governor adjusting
	32329		Spring, Governor bolt
	650764		Nut, "U" Type (Use as required)
	610973		Terminal Ass'y. (As req. on late prod uction)
	550223		Decal, Name
338	590420		Rewind Starter (Refer to Division 5, Section C, page 25 for breakdown)
340	33328D		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 bosses and a ring gear flywheel (see#342). Refer to service number stamped on end cap of motor, or on decal, for identifica
342	30811A		Flywheel (Ring gear flywheel requiredon engines using 110-120 volt starter kits listed above)
342	611042		Flywheel (Used on Type letters H and above) (Std. Point ignition) (Ring gear flywheel required on engines using 110-120 volt starter kits listed above)
342	611085		Flywheel (Minimum ring gear flywheel required on engines using 110-120 volt starter kits listed above) (Use withSolid State ignition)



	Part Number	Qty	Description
	27513		Lockwasher, 1/4" (Use as required)
36	650697A		Screw, 5/16-18 x 2-1/2" (Use as requi red)
36	650695A		Screw, 5/16-18 x 2-1/4" (Use as requi red)
36	650694A		Screw, 5/16-18 x 2" (Use as required)
38	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)
	32326A		Lever, Governor (New lever does not need 1 of
32	02.02.0A		51,66,132,164,165,207)
55	30205		Bracket, Adjusting
57	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.
	730561		Air cleaner kit (Incl. 38, 67A, 83, 84B, 85,89B, 89C, 90A, 91,
020	750501		91A, 91B, 91C, 91D, 245 & 331B) (Use only on engines with
			an externally vented fully adjustable carburetor)
			an externally verified fully adjustable carburetor)
82	730127		Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89A, 90, 238 &
			331B) (Use as required)
83	27272A		* Gasket, Air cleaner
	34819		·
040	34019		Air Cleaner Elbow (Incl. 84B, 86A, 91, 91A, 91B & 91C) (Use
			in 730561 assembly only)
88	28820		Screw, 10-32 x 1/2"
90	31715		Body, Air cleaner
103E	391026		Opt. Spark Arrest Muffler (Incl.196,1 97,199)
111	31694		Bracket, Fuel tank
113	650561		Screw, 1/4-20 x 5/8"
118	29774		Fuel Line (Braided 8-1/4" 21 cm)(Use as req.)
	30705		Fuel Line (Braided 16") (41 cm) (Use as req.)
	30962		Fuel Line (Braided 32") (81 cm) (Use as req.)
	27930A		Gasket, Exhaust
	30196		Screw, 5/16-18 x 3/4"
	650694A		Screw, 5/16-18 x 2" (Use as required)
	650548		Screw, 8-32 x 5/16" (Early production )
	34067		Wire Assy., Alternator adapter (4-1/4 ")
	34069		Wire Assy., Alternator adapter (4 7/4 ")
	6201		Screw, 1/4-28 x 7/8"
			•
	31288		Exh. Adaptor Kit (Incl.125,203,204) ( As req.)
	650697A		Screw, 5/16-18 x 2-1/2" (Use as required)
	6021A		Screw, 5/16-18 x 1-1/2" (Use as requi red)
	29752		Nut, Lock
	26460		Clamp, Fuel line
	31697		Strap, Fuel tank
	29212		Screw, Hex hd. Sems, 1/4-28 x 7/16
331B	31752		Decal, Air cleaner