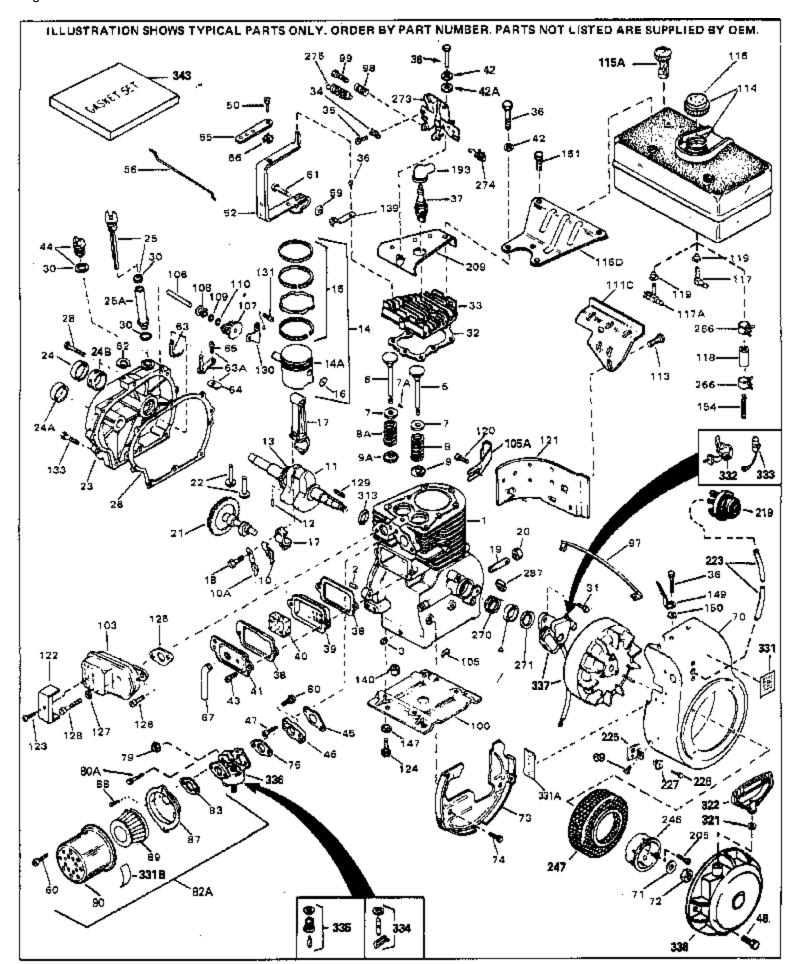
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 H70-130031A Page 1 of 8

Engine Parts List #1



www.mymowerparts.com

Ref #	Part Number Q	y Description
	32586C	Cylinder (Incl. 2, 3, 4 & 76) (2-3/4" Bore)
	27652	Pin, Dowel
	27642	Plug, Oil drain
		O .
	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)
7	27882	Cap, Upper valve spring
7A	20810	Pin, Valve spring retainer (Use as re quired)
8	27881	Spring, Valve
A8	27881	Spring, Valve
9	32581	Cap, Lower valve spring
	32581	Cap, Lower valve spring
	32590	Plate, Lock & Oil dipper (This plate may be replaced by
10/ (02000	34242 oil dipper but 650662C screw must be used.)
		,
	34242	Dipper, Oil
11	32670	Crankshaft (Incl. 12 & 13)
12	29783	Crankshaft Gear Pin (Early production)
13	27884	Gear, Crankshaft (Used in early production) This gear is
		servicable onlywhen it is pinned to the crankshaft.
140	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)
	34517	Piston, Pin & Ring Set (Std.) (2-3/4" Bore)
	34518	Piston, Pin & Ring Set (.010" OS)
	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)
16	27888	Ring, Piston pin retaining
17	32591C	Rod Assy., Connecting (Incl. 10 & 18)
18	650662C	Screw, Connecting rod (2 each)
21	32115	Camshaft (MCR)
22	34034	Lifter, Valve
	31303B	Cover, Cylinder (Incl. 24, 106 & 279)
	31546	Bushing, Crankshaft (Use as required)
	28427	Seal, Ŏil
	29668	Dipstick, Oil (Incl. 30)
	30684	* Gasket, Cylinder cover
	650488	Screw, 1/4-20 x 1-1/4"
	29673	* Gasket, Oil filler
	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)

www.mymowerparts.com

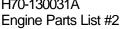
	Part Number	Qty	Description
	650691		Washer, Flat (Use as required)
	650690		Washer, Belleville (Use as required)
	650128		Screw, 10-24 x 1/2"
	27915A		* Gasket, Intake
46	30195A		Flange, Carburetor (Incl. 79 & 80)
47	30196		Screw, 5/16-18 x 3/4"
48	29716		Screw, 1/4-28 x 7/16"
50	650548		Screw, 8-32 x 5/16"
52	32326A		Lever, Governor (New lever does not need 1 of
			51,66,132,164,165,207)
	20005		,
	30205		Bracket, Adjusting
	32327		Link, Throttle
	29216		Nut, Lock, 10-32
	650152		Screw, 8-32 x 3/8"
	29826		Screw, 10-32 x 3/4"
	29642		Ring, Retaining
63	30699B		Governor Rod Ass'y. (This one-piece governor rodis no longer
			used. It is replaced by 30699C ass'y.,Ref. no. 63A)
634	30699C		Rod Assy., Governor (Incl. 64 & 65)
	30700		Yoke, Governor
	650494		Screw, 6-40 x 5/16"
	29918		
			Lockwasher, #8 E.T.
	35350 30747B		Tube, Breather
	29747B		Screw, 5/16-24 x 21/32" Player Hayring (For also ster) (Incl. 434.435)
	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	050504		, , , ,
	650561		Screw, 1/4-20 x 5/8"
	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)
83	27272A		* Gasket, Air cleaner
	31691		Bracket, Air cleaner NOTE: 130010 thru 10C & 11 used in
O.	0.001		early production only.
	28820		Screw, 10-32 x 1/2"
	30727		Element, Air cleaner
	31715		Body, Air cleaner
	29538		Base, Engine mounting
	32401		Muffler
	31845		Shaft, Mechanical governor
107	31947		Gear Assy., Governor
108	32324		Spool, Governor
110	29193		Ring, Retaining
	650561		Screw, 1/4-20 x 5/8"
	31301		Fuel Tank (Incl. 115)
	410144B		Fuel Cap (White Plastic)(Std)(As requ ired)
	33032		Fuel Cap (Charcoal Plastic) (Spurt resistant, Low profile)
			(Use as required)
			(

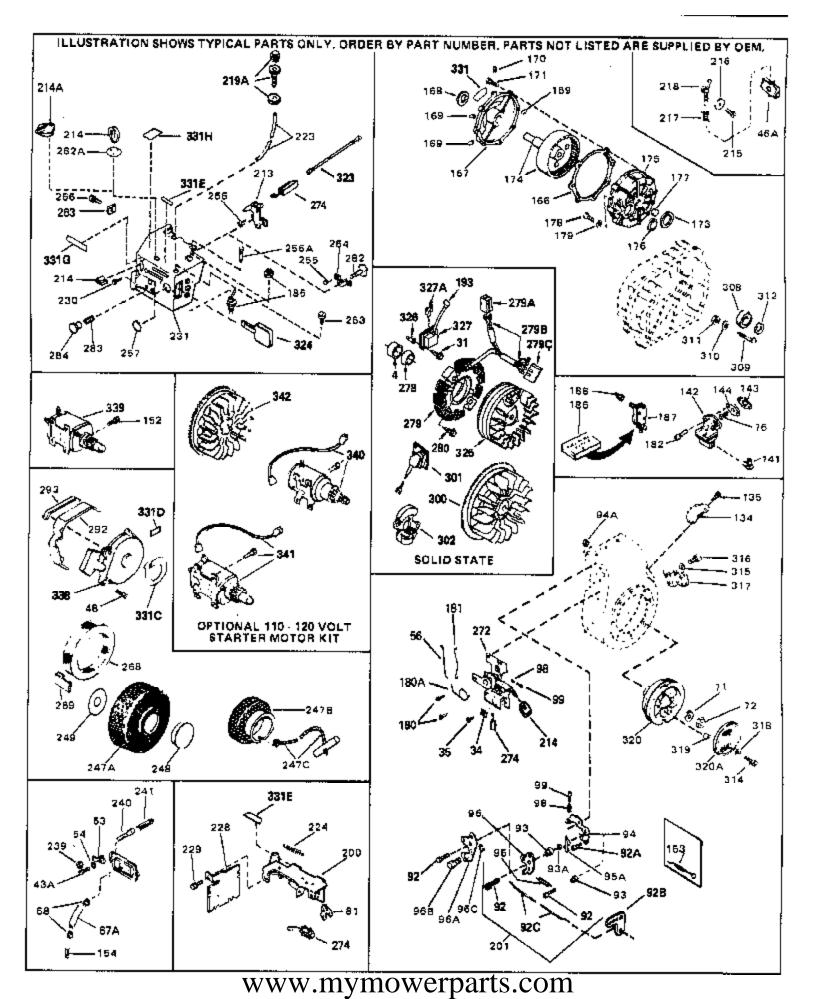
www.mymowerparts.com

		Qty Description
115	34210	Fuel Cap (Red Plastic) (Spurt resistant, High profile) (Use as
		required)
	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)
	27276	Cover, Spark plug
	650561	Screw, 1/4-20 x 5/8" (Use as required)
	30939A	Cover, Cylinder head
	32125	Cup, Starter
	590417	Screen, Starter cup
	26460	Clamp, Fuel line
	31461	Bushing, Crankshaft (Use as required)
	610973 27275	Terminal Ass'y. (As req. on late prod uction)
	34246	Clip, Hi-tension wire (Use as require d)
	34346	Clip, Ground wire (Use as required) Decal, Instruction
	550223	Decal, Name
	31752	Decal, Name 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
300	001-00	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*)

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983

Page 5 of 8





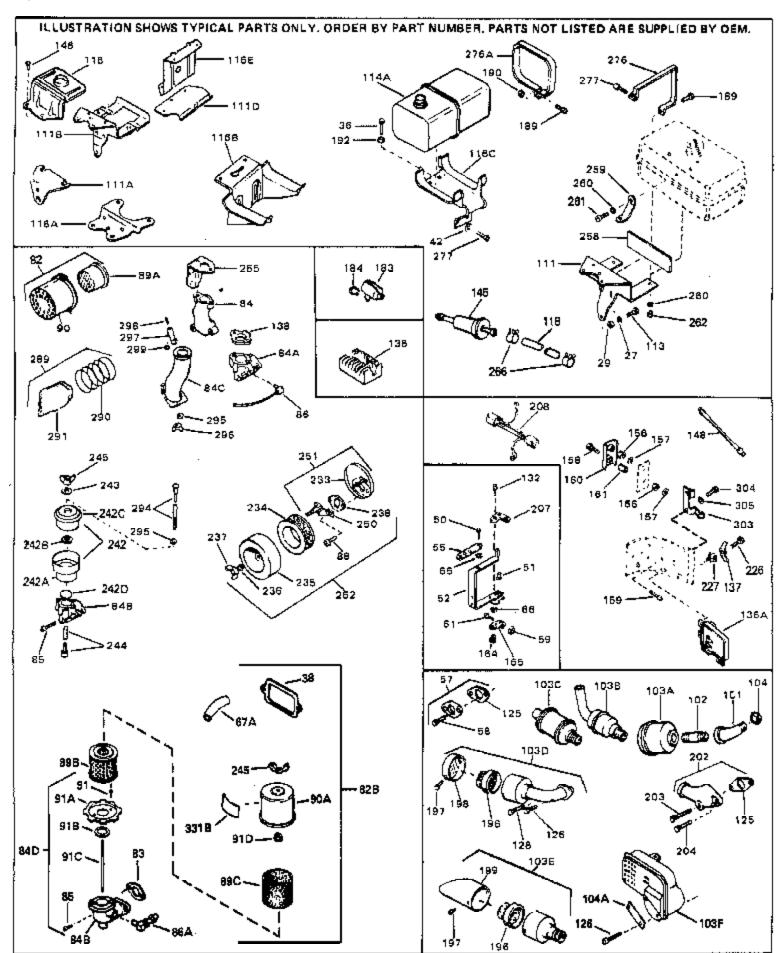
For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983 $_{\rm Page~6~of~8}$ Engine Parts List #2

Ref #	Part Number C	Qty	Description
31	650489		Screw, 1/4-20 x 5/8"
	27793		Clip, Conduit (Use as required)
	28942		Screw, 10-32 x 3/8" (Use as required)
	650597		Screw, 10-24 x 5/8"
	29716		Screw, 1/4-28 x 7/16"
	32328		Bracket, Speed adjusting (Incl. 239)
	8269		Washer, Lock (Can be purchased locall y)
	32327		Link, Throttle
	650815		Washer, Belleville
	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 Paying Starter (Refer to Picinian 5, Section C, page 35 for
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)

For Discount Tecumseh Engine Parts Call 606-678-9623 or 606-561-4983

Page 7 of 8

Engine Parts List #3



www.mymowerparts.com

	•	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
42	26073	Washer (Use as required)
42	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
-		51,66,132,164,165,207)
55	30205	Bracket, Adjusting
57	730130	Exh.Adap.Kit (Incl. 58 & 125) (Use as req.)
58	30196	Screw, 5/16-18 x 3/4" (Use as require d)
59	29216	Nut, Lock, 10-32
61	29826	Screw, 10-32 x 3/4"
66	29918	Lockwasher, #8 E.T.
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)
82	730127	Air Cleaner Ass'y. (Incl. 60, 83, 87, 88, 89A, 90, 238 &
		331B) (Use as required)
83	27272A	* Gasket, Air cleaner
84D	34819	Air Cleaner Elbow (Incl. 84B, 86A, 91, 91A, 91B & 91C) (Use
		in 730561 assembly only)
	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.)
118	30705	Fuel Line (Braided 16") (41 cm) (Use as req.)
118	30962	Fuel Line (Braided 32") (81 cm) (Use as req.)
125	27930A	Gasket, Exhaust
126	30196	Screw, 5/16-18 x 3/4"
128	650694A	Screw, 5/16-18 x 2" (Use as required)
132	650548	Screw, 8-32 x 5/16" (Early production)
148	34067	Wire Assy., Alternator adapter (4-1/4 ")
148	34069	Wire Assy., Alternator adapter (6-3/4 ")
189	6201	Screw, 1/4-28 x 7/8"
202	31288	Exh. Adaptor Kit (Incl.125,203,204) (As req.)
203	650697A	Screw, 5/16-18 x 2-1/2" (Use as requi red)
204	6021A	Screw, 5/16-18 x 1-1/2" (Use as requi red)
262	29752	Nut, Lock
266	26460	Clamp, Fuel line
	31697	Strap, Fuel tank
	29212	Screw, Hex hd. Sems, 1/4-28 x 7/16
331B	31752	Decal, Air cleaner