



22in Recycler[®]

Lawnmower

Model No. 20014–220000001 and Up

Model No. 20018–220000001 and Up

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number **6**, you receive all parts identified by reference numbers **6:1**, **6:2**, and **6:3**. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number **37** are indicated.

Contents

Description	Page
Housing Assembly	3
Front Axle and Wheel Assembly	4
Rear Axle and Transmission Assembly	5
Transmission Assembly 106–3956	6
Engine and Blade Assembly	7
Handle Assembly	8
Electric Start Assembly	9
Rear Bag Assembly	10
Wire Schematic	11
Carburetor No. 640303	
Tecumseh–LEV120–361542B	12
Engine Assembly	
Tecumseh–LEV120–361542B	13
Engine Assembly	
Tecumseh–LEV120–361542B	14
Engine Assembly	
Tecumseh–LEV120–361542B (Continued)	15
Electric Starter No. 35709	
Tecumseh–LEV120–361542B	16
Recoil Starter No. 590739	
Tecumseh–LEV120–361542B	17
Recoil Starter No. 590702 (Optional)	
Tecumseh–LEV120–361542B	18
Engine Assembly	
Tecumseh Model LEV120–361561B	19

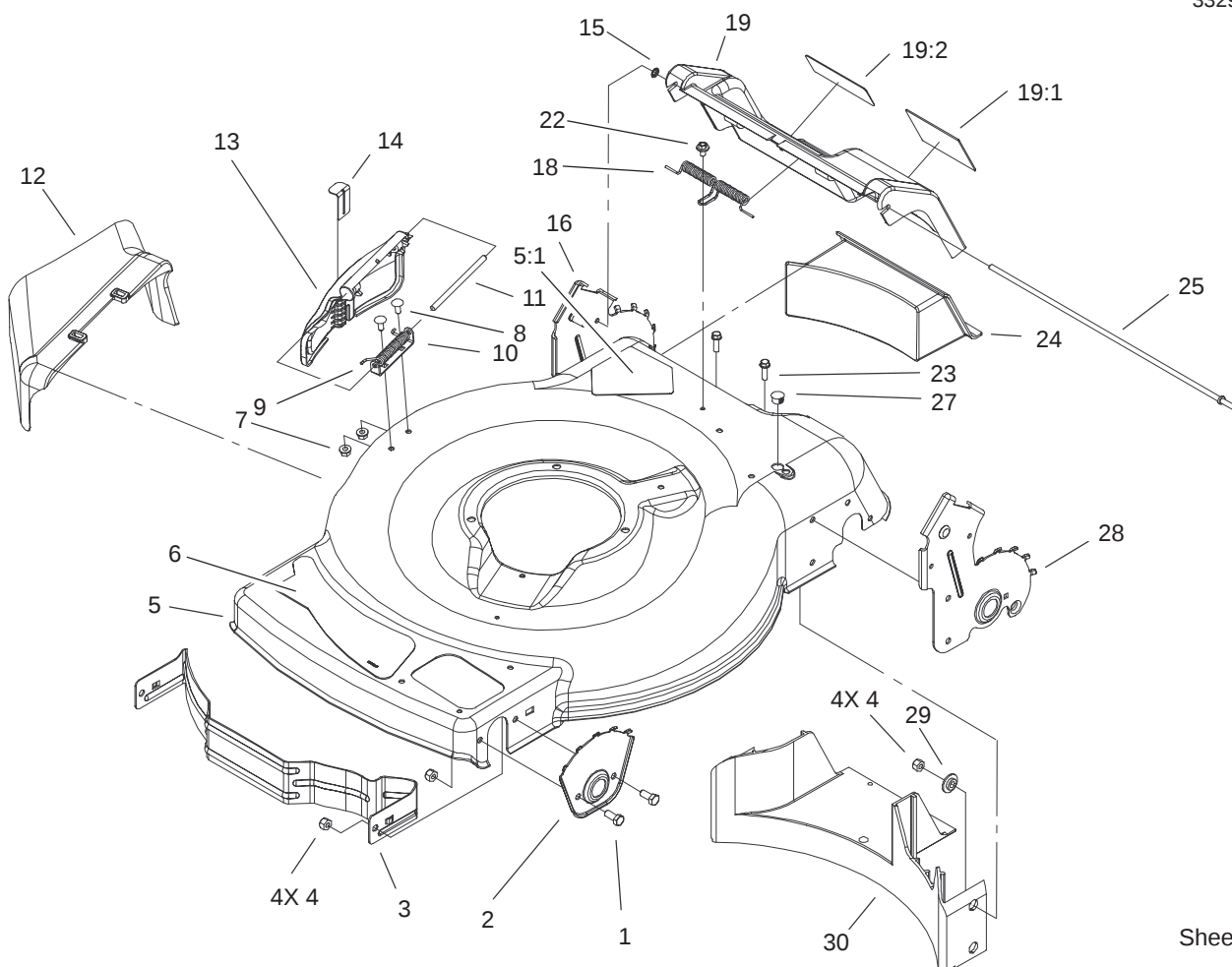
Description	Page
Engine Assembly	
Tecumseh Model LEV120–361561B	20
Engine Assembly (continued)	
Tecumseh Model LEV120–361561B	21
Carburetor Assembly No. 640303	
Tecumseh Model LEV120–361561B	22
Recoil Starter Assembly No. 590739	
Tecumseh Model LEV120–361561B	23
Recoil Starter Assembly No. 590702 (Optional)	
Tecumseh Model LEV120361561B	24
Electric Starter Kit No. 35709	
Tecumseh Model LEV120361561B	25
Engine Assembly	
Tecumseh Model No. LEV120–362004A	26
Engine Assembly	
Tecumseh Model No. LEV120–362004A	27
Engine Assembly (continued)	
Tecumseh Model No. LEV120–362004A	28
Recoil Starter Assembly No. 590702 (Optional)	
Tecumseh Model No. LEV120–362004A	29
Recoil Starter Assembly No. 590739	
Tecumseh Model No. LEV120–362004A	30
Carburetor Assembly No. 640303	
Tecumseh Model No. LEV120–362004A	31
Electric Starter Kit No. 37753	
Tecumseh Model No. LEV120–362004A	32

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HLH	hex lag head
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming

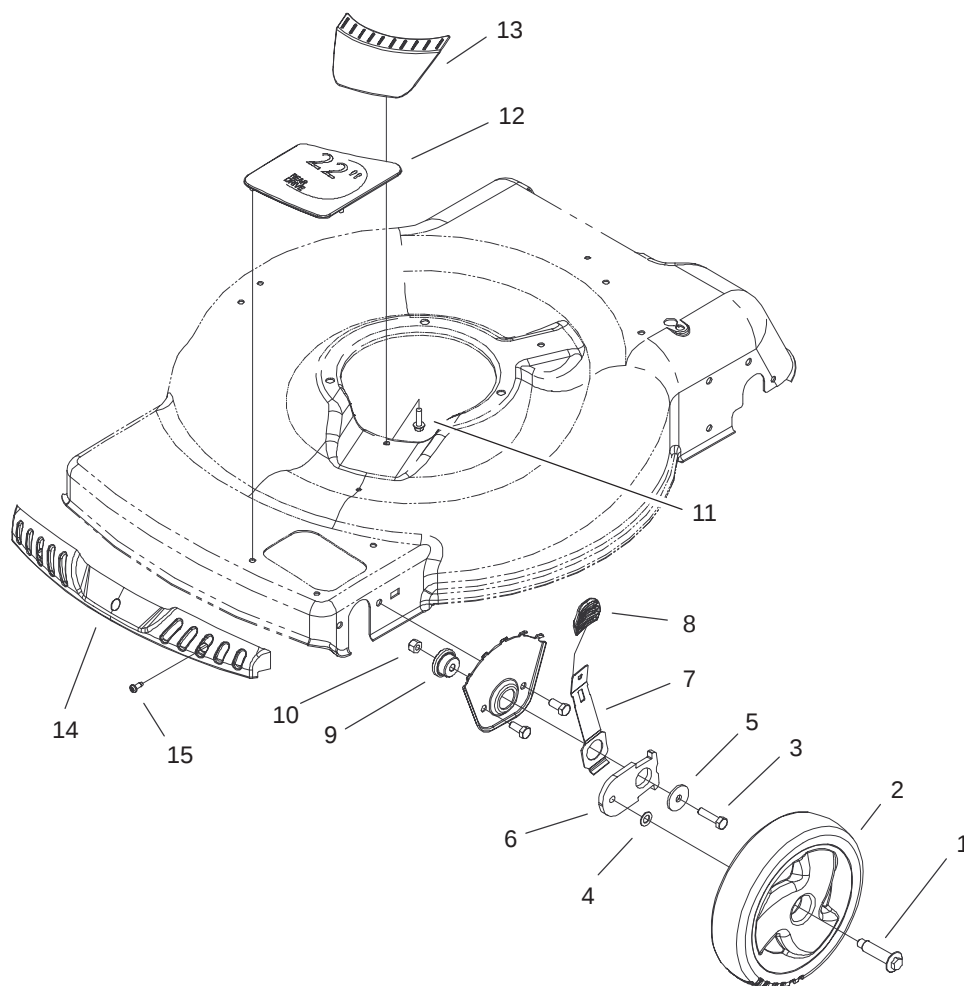
Abbreviation	Meaning
HYD	hydraulic
INC	incorporated
LH	left hand
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head



Sheet No.:2

Housing Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	322-3	4	Screw-HH	19	105-1324	1	Door (only on: 20014)
2	105-1808-03	2	Plate-HOC, Front	19	105-1323	1	Door (only on: 20018)
3	104-8694-03	1	Baffle-Front	19:1	104-7909	1	Decal-Warning (only on: 20014)
4	3296-29	8	Nut-Lock, NI	19:2	105-1295	1	Decal-Warning, Door (only on: 20018)
5	104-7915	1	Housing (only on: 20018)	19:2	104-7908	1	Decal Warning (only on: 20014)
5	104-7916	1	Housing (only on: 20014)	22	46-6810	1	Screw And Washer ASM
5:1	94-8072	1	Decal-Danger, Cut Finger (only on: 20014)	23	46-8091	2	Screw-HWH
5:1	105-6838	1	Decal-Danger (only on: 20018)	24	105-1842	1	Plug-Discharge, Rear
6	105-1297	1	Decal-Deck	25	105-1827	1	Rod-Pivot, Rear Door
7	32128-32	2	Nut-HHF	27	104-9369	1	Plug-Dome
8	3229-11	2	Screw-CARR	28	105-3044	1	LH Rear HOC Plate ASM
9	99-5293	1	Spring-Torsion	29	105-3006	4	Washer-Stepped
10	99-5292	1	Bracket-Cover	30	105-1834	1	Baffle-Rear
11	99-5291	1	Rod-Cover				
12	105-3028	1	Chute-Side Discharge				
13	105-3027	1	Door-Side Discharge				
14	105-3038	1	Lever-Latch				
15	32112-6	1	Pushnut				
16	105-3045	1	RH Rear HOC Plate ASM				
18	105-3032	1	Spring-Door, Rear				

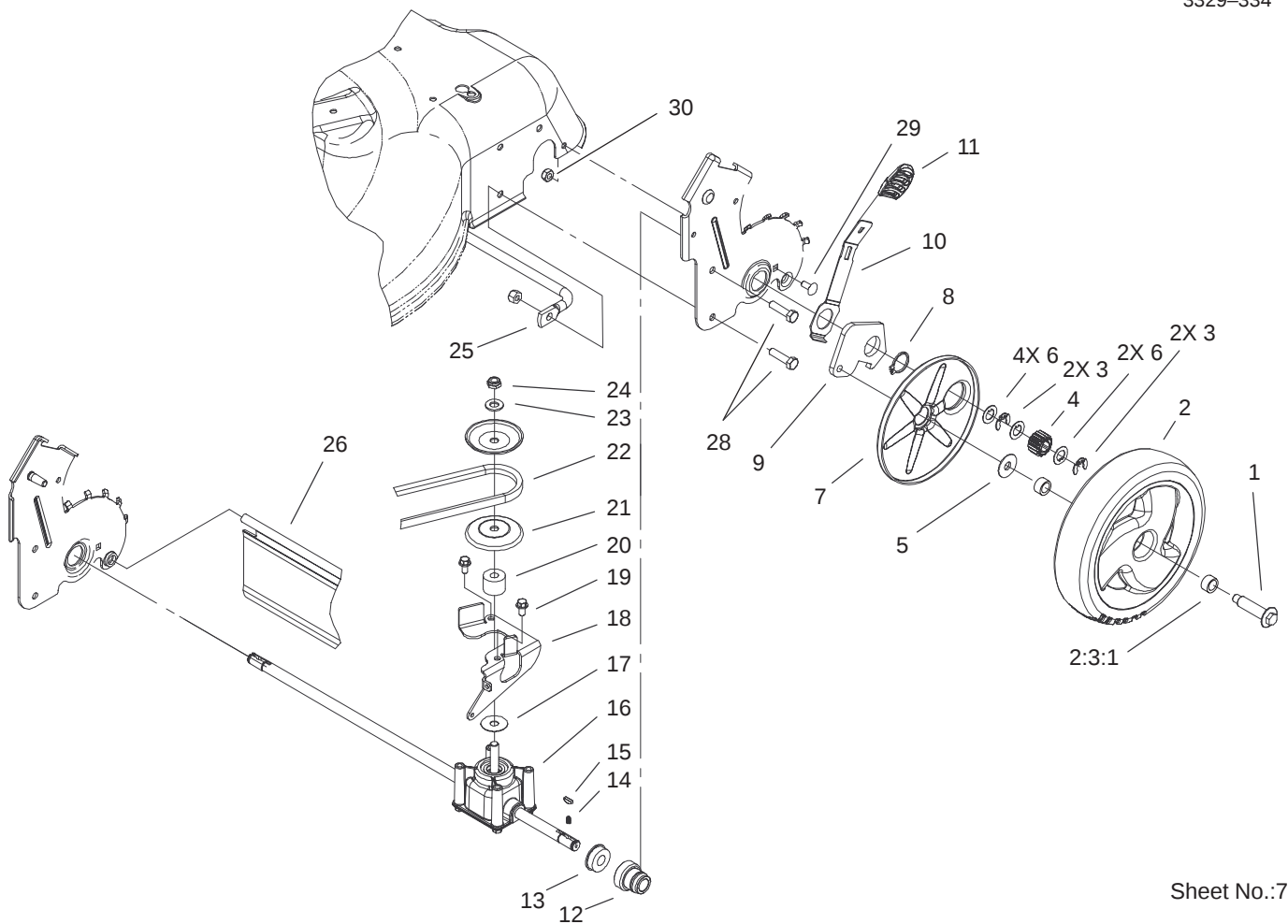


Sheet No.:6

Front Axle and Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	614650	2	Bolt–Shoulder
2	105–1814	2	Wheel ASM
3	322–6	2	Screw–HH
4	40–1940	2	Washer
5	105–3048	2	Washer–Flat
6	105–1807	2	Arm–Pivot,Front
7	105–1809	2	Arm–Spring
8	105–3042	2	Knob–Lever, HOC
9	105–1818	2	Bushing–Mount, HOC
10	3296–29	2	Nut–Lock, NI
11	46–8091	1	Screw–HWH
12	105–3004	1	Cover–Cutout
13	105–3005	1	Cover–Belt Opening
14	104–9359	1	Bumper–Mower
15	105–6828	3	Screw–Thread Forming (Serial No. 220000001– 220300000)
15	105–6849	3	Screw–Thread Forming (Serial No. 220300001 & Up)

Ref. No.	Part No.	Qty.	Description



Sheet No.:7

Rear Axle and Transmission Assembly

Ref. No.	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Ring-Klip
4	105-3040	2	Gear-Pinion, 15t
5	614426	2	Washer-Stepped
6	105-6840	6	Washer-Thrust
7	105-1838	2	Cover-Wheel
8	32151-36	2	Ring-Retaining
9	105-1819	2	Arm-Pivot, Rear
10	105-1809	2	Arm-Spring
11	105-3042	2	Knob-Lever, HOC
12	104-8698	2	Retainer-Bearing,HOC
13	104-8699	2	Bearing-Ball, Unground
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3956	1	Transmission ASM, Rwd
17	105-6814	1	Washer-Shield
18	105-1832-03	1	Bracket-Pivot
19	32144-4	2	Screw-HWH
20	92-5791	1	Spacer
21	100-1176	2	Pulley-Half
22	91-2258	1	V-Belt
23	3256-24	1	Washer-Flat

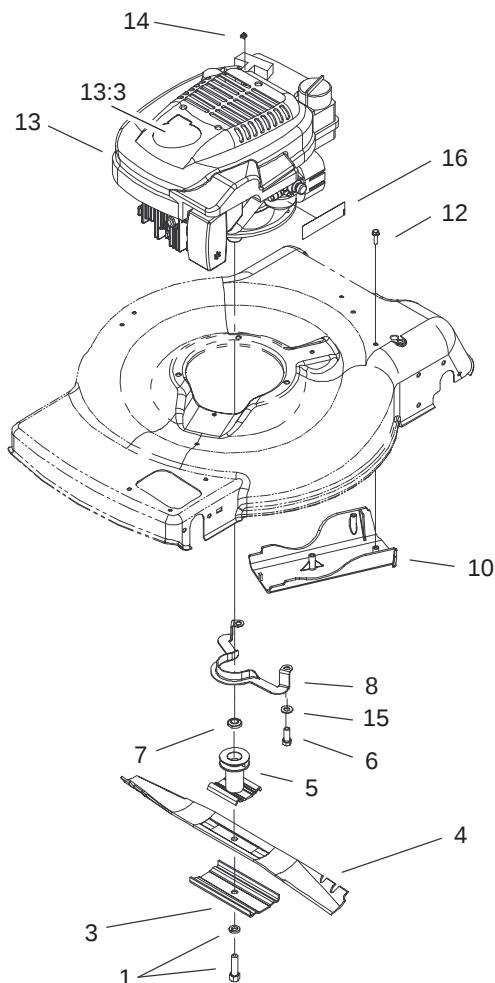
Ref. No.	Part No.	Qty.	Description
24	3296-5	1	Nut-Lock, NI
25	105-1811	1	Brace-HOC Plate
26	105-1843	1	Shield-Trailing
28	322-6	4	Screw-HH
29	3229-11	2	Screw-CARR
30	3296-16	2	Nut-Lock, NI



Transmission Assembly 106-3956

Ref. No.	Part No.	Qty.	Description
1	32144-4	4	Screw-HWH
2	105-6817	1	Pin-Groove
3	36-4780	1	Washer
4	92-5790	1	Pinion
5	100-1048	1	Bearing-Ball
6	104-8671	1	Gear-Bevel, 37t
7	106-3957	1	Shaft-Output
8	104-8673	2	Bushing-Shaft, Output
9	104-8674	1	Gearcase-Upper
10	104-8675-03	1	Cover-Gearcase
11	105-6839	1	Gasket-Gearcase

Ref. No.	Part No.	Qty.	Description

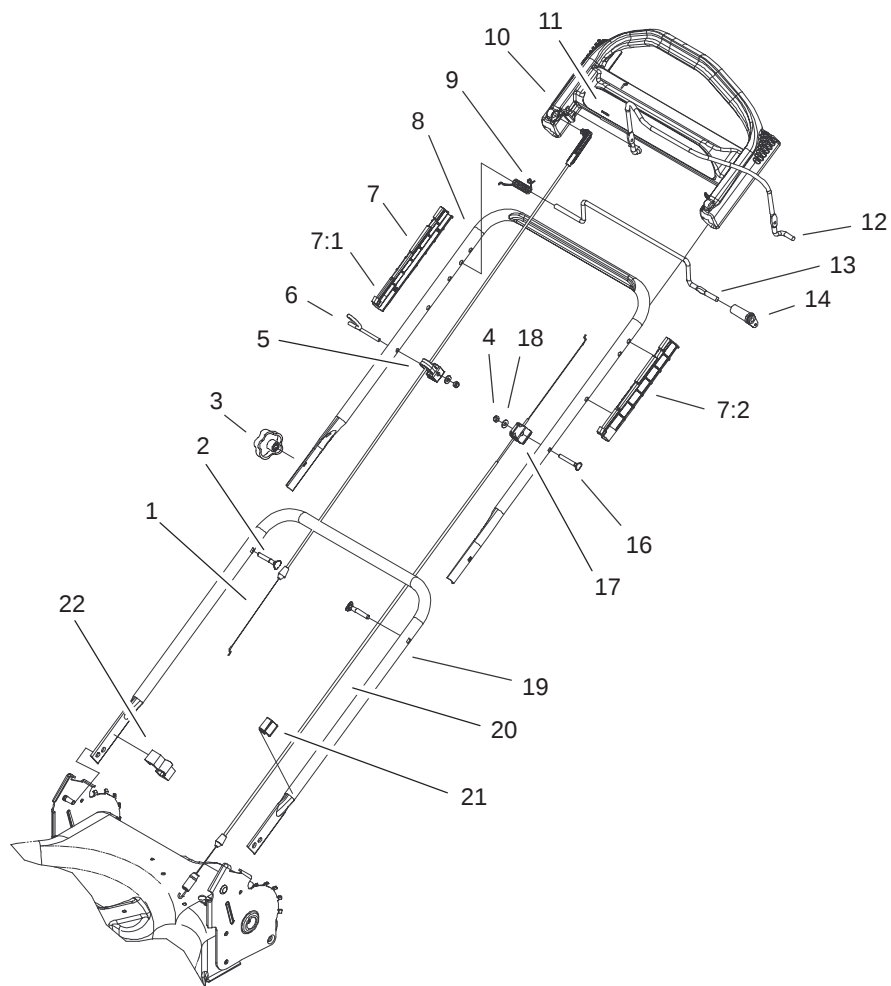


Sheet No.:8

Engine and Blade Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	105-8629	1	Kit-Bolt, Blade				
3	105-3029-03	1	Support-Blade				
4	104-8697-03	1	Blade-22 Inch				
5	106-3987	1	Driver-Blade, ASM				
6	95-1726	3	Screw-Taptite W/Patch				
7	105-8619	1	Kit-Spacer, Retainer				
8	105-3030-03	1	Guide-Belt				
10	105-1835	1	Cover-Belt, Rear				
12	46-8091	3	Screw-HWH				
☆13		1	Engine-Tecumseh Model Lev120-361542b				
☆13		1	Engine-Tecumseh Model Lev120-361561b				
☆13		1	Engine-Tecumseh Model Lev120-362004a				
13:3	105-6815	1	Decal-Recoil				
14	92-1701	1	Stop-Rope				
15	3256-24	2	Washer-Flat				
16	105-6832	1	Decal-Primer (only on: 20014)				

☆ Not serviced separately



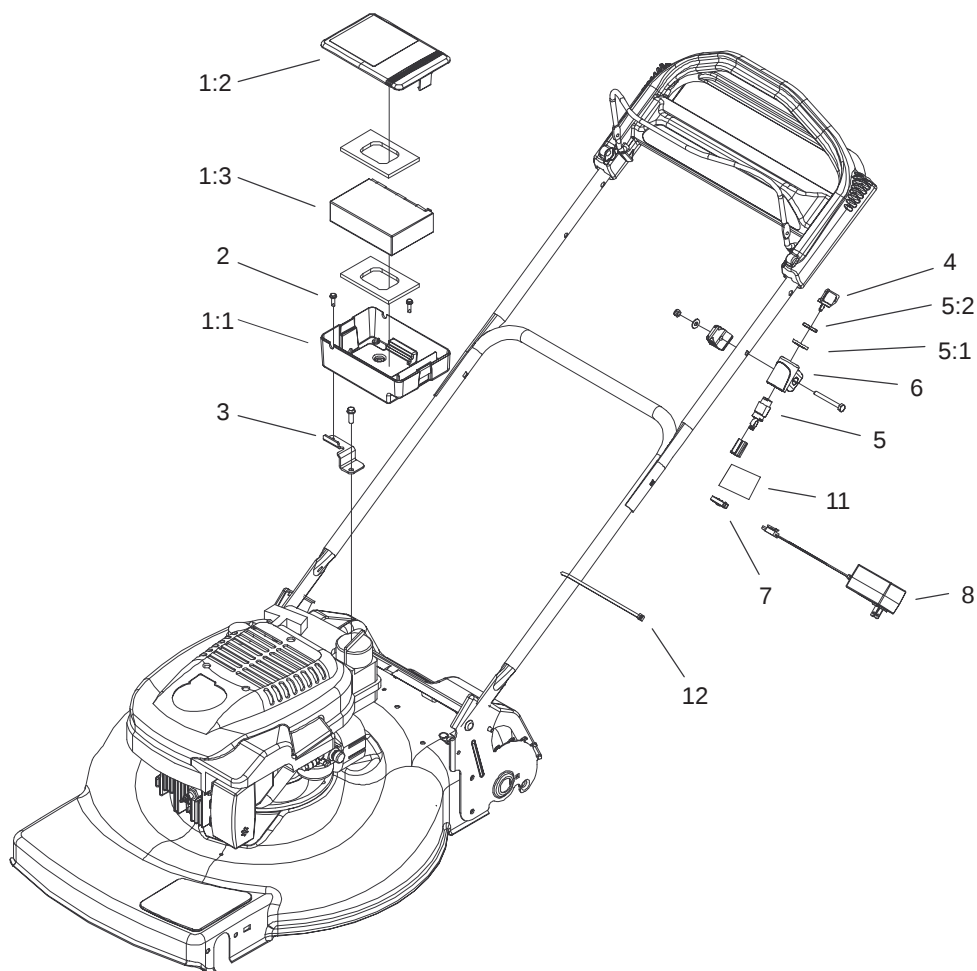
Sheet No.:10

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	104-8676	1	Cable-Brake
2	92-2260	2	Screw-Handle
3	106-4161	2	Knob-Handle
4	3296-73	2	Nut-Lock, NI
5	99-5239	1	Anchor-Cable
6	105-3049	1	Guide-Rope
7	105-8593	1	Kit-Handle Guides
☆7:1		1	Guide-RH
☆7:2		1	Guide-LH
8	104-8680-05	1	Handle-Upper
9	104-8690	1	Spring-Torsion
10	104-8678	1	Handle-Personal Pace
11	105-3033	1	Decal-Control Handle
12	104-8679-03	1	Bail-Brake
13	99-1588	1	Bar-Control, Traction
14	99-1589	1	Lever-Traction
16	321-50	1	Screw-HH
17	92-7729	1	Anchor-Upper, Cable
18	3256-1	2	Washer-Flat
19	105-1831-05	1	Handle-Lower
20	105-1844	1	Cable-Traction
21	105-6813	1	Retainer-Cable
22	105-6830	1	Guide-Cable

Ref. No.	Part No.	Qty.	Description

☆ Not serviced separately



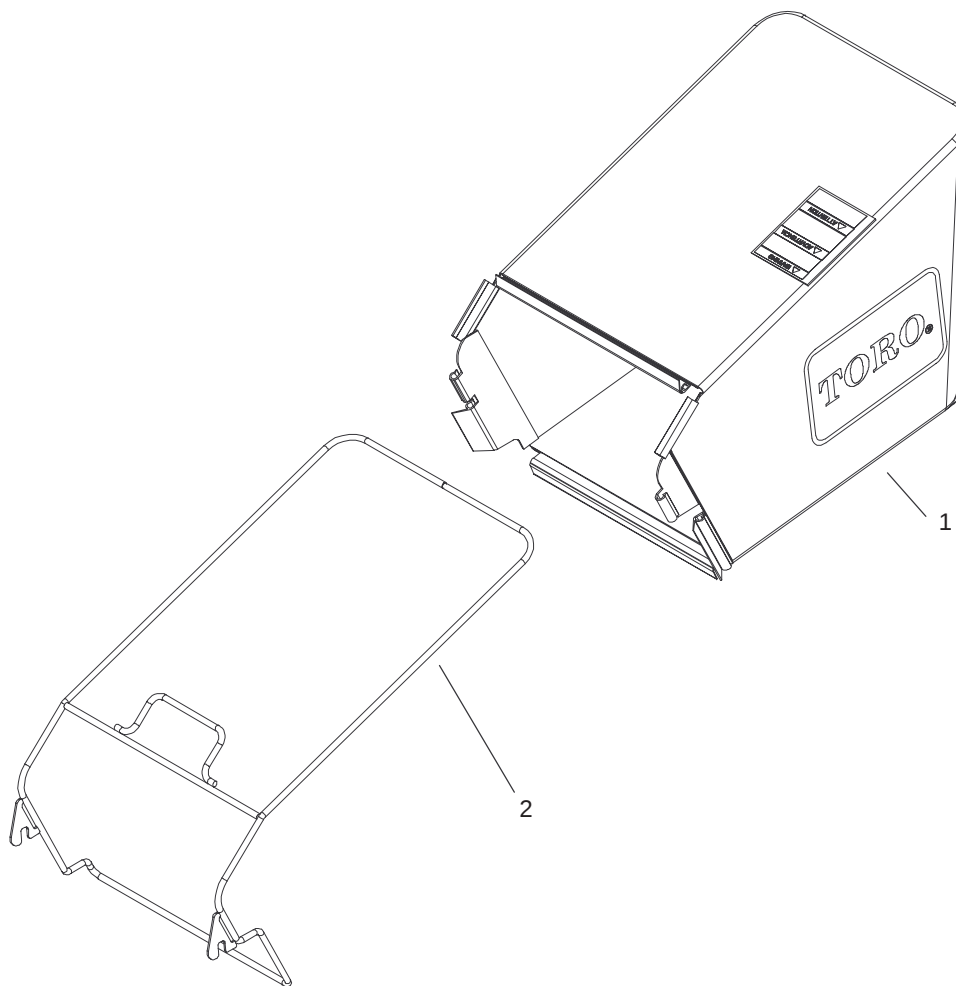
Sheet No.:11

Electric Start Assembly

Ref. No.	Part No.	Qty.	Description
*1	105-6845	1	Battery ASM-Panasonic
1:1	105-6843	1	Box-Battery
1:2	105-6844	1	Cover-Battery
1:3	104-7903	1	Battery-Panasonic, 12v
2	104-7648	2	Screw-Tek
3	104-8683	1	Support-Battery
4	63-8360	1	Key-Ignition
5	46-5780	1	Switch-Starter
5:1	3254-5	1	Washer-Tooth
5:2	218-461	1	Nut-HH
6	104-8692	1	Mount-Switch
7	104-7920	1	Harness-Wire
8	104-7401	1	Charger-12 Volt
11	104-7953	1	Decal-Harness
12	614249	3	Strap-Tie
*	99-6124	2	Fuse-40 Amp

Ref. No.	Part No.	Qty.	Description

* Not illustrated



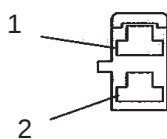
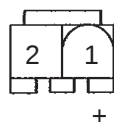
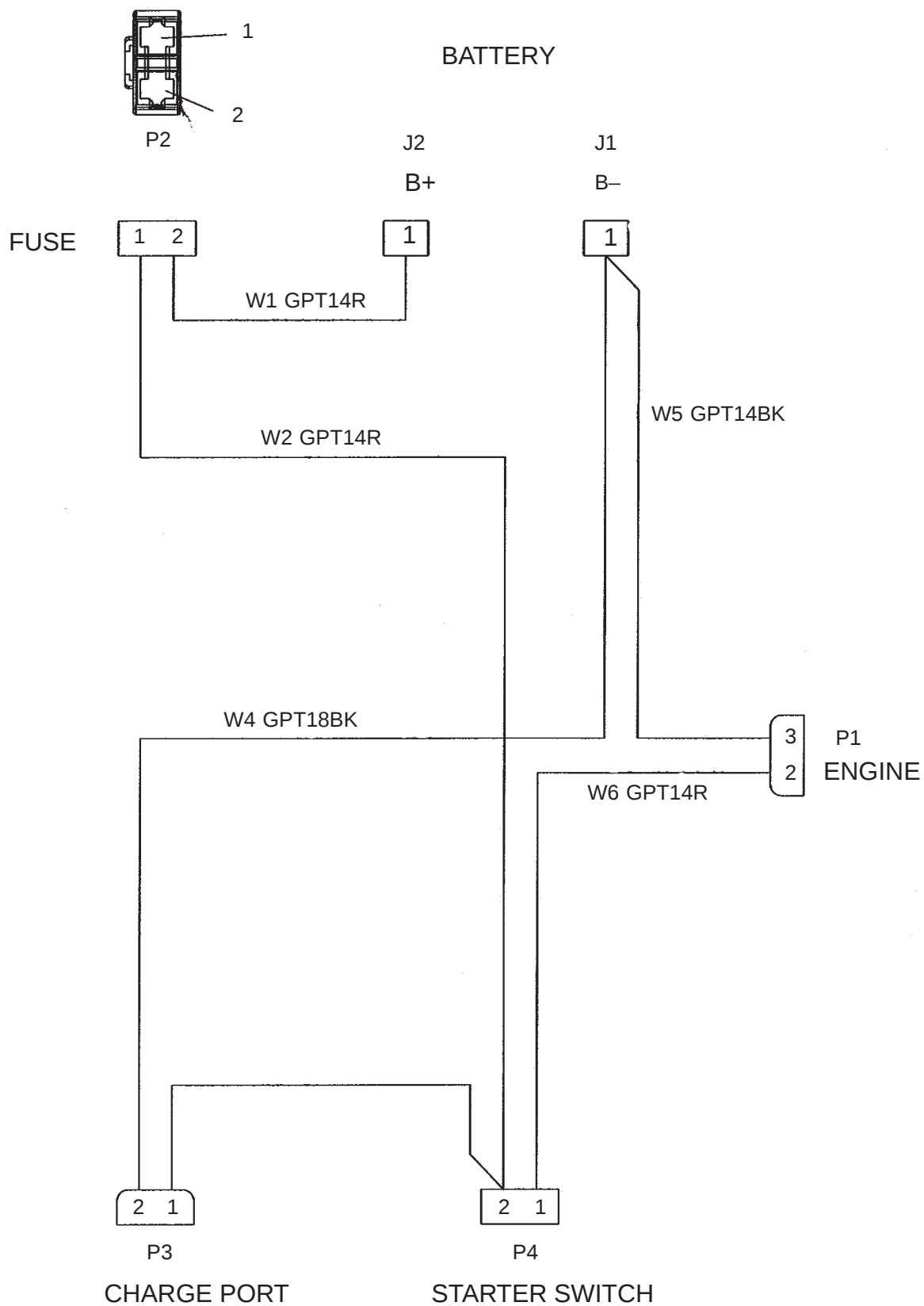
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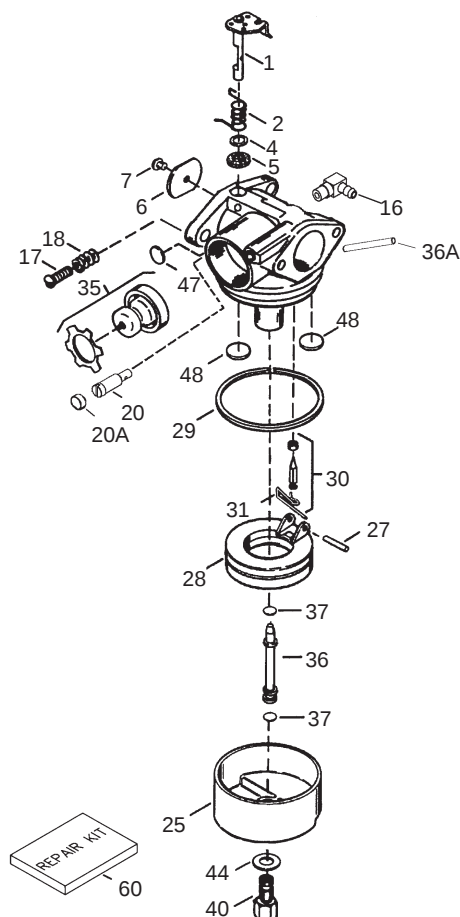
Rear Bag Assembly

Ref. No.	Part No.	Qty.	Description
1	105-3011	1	Grass Bag ASM
2	105-6831-03	1	Brace Bag Frame ASM

Ref. No.	Part No.	Qty.	Description

Wire Schematic





Carburetor No. 640303 Tecumseh-LEV120-361542B

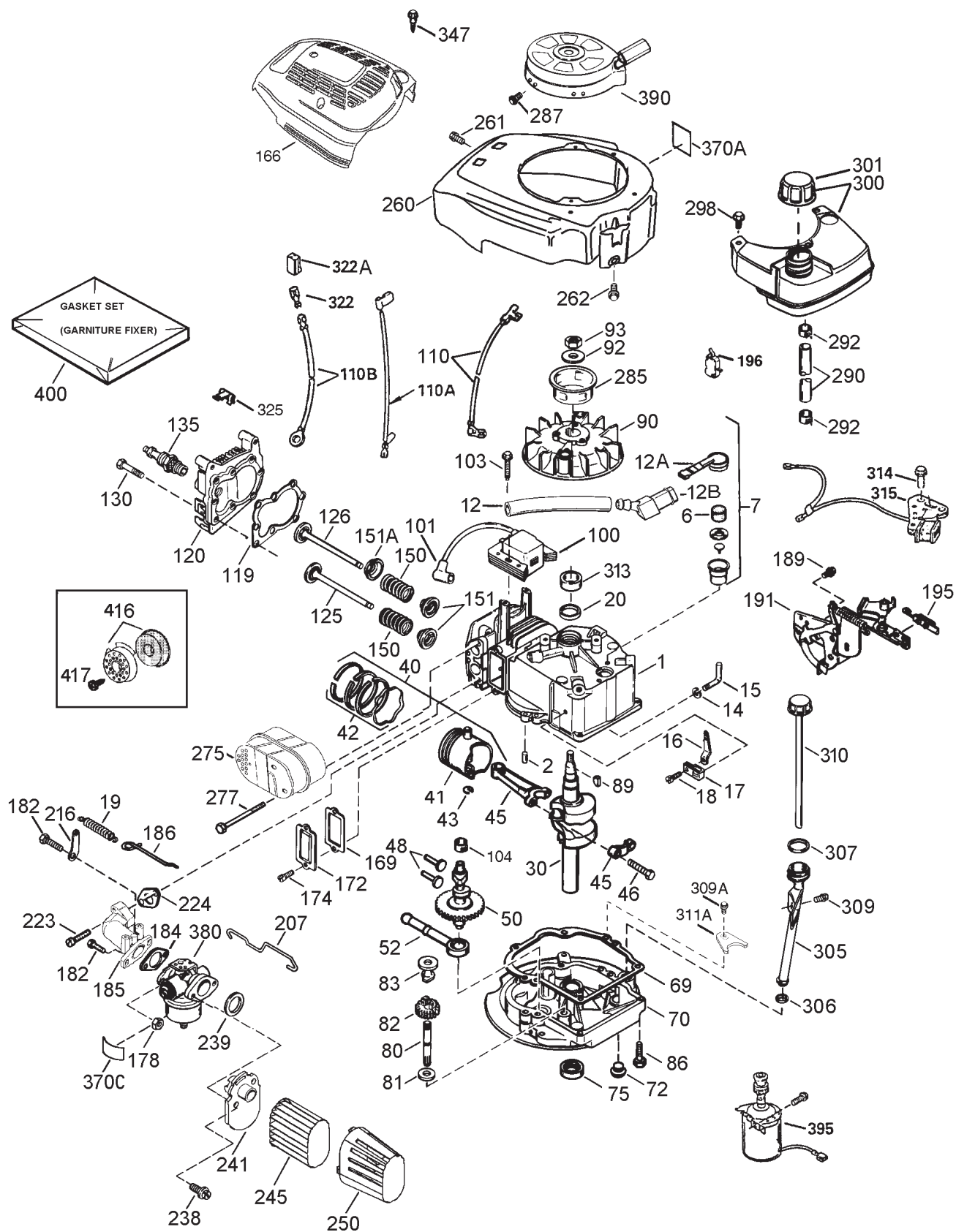
Ref. No.	Part No.	Qty.	Description
1	631615	1	Throttle Shaft & Lever Assembly
2	631767	1	Throttle Return Spring
4	631184	1	Dust Seal Washer
5	631183	1	Dust Seal (Throttle)
6	640070	1	Throttle Shutter
7	650506	1	Shutter Screw
16	631807	1	Fuel Fitting
17	651025	1	Throttle Crack Screw/Idle Speed Screw
18	630766	1	Tension Spring
20	640018	1	Idle Restrictor Screw
20A	640200	1	Idle Restrictor Screw Cap
25	631867	1	Float Bowl
27	631024	1	Float Shaft
28	632765	1	Float (Plastic)
29	631028	1	Float Bowl "O" Ring
30	631021	1	Inlet Needle, Seat, & Clip (Incl. 31)
31	631022	1	Spring Clip
35	640259	1	Primer Bulb/Retainer Ring

Ref. No.	Part No.	Qty.	Description
36	640019	1	Main Nozzle Tube
36A	632766	1	Carburetor Tube
37	632547	2	O-Ring, Main Nozzle Tube
40	640030	1	High Speed Bowl Nut
44	27110A	1	Bowl Nut Washer
47	630748	1	Welch Plug, Idle Mixture Well
48	631027	1	Welch Plug, Atmospheric Vent
60	632760B	1	Repair Kit

Obtain parts from local Tecumseh dealer

Engine Assembly

Tecumseh-LEV120-361542B



Engine Assembly

Tecumseh–LEV120–361542B

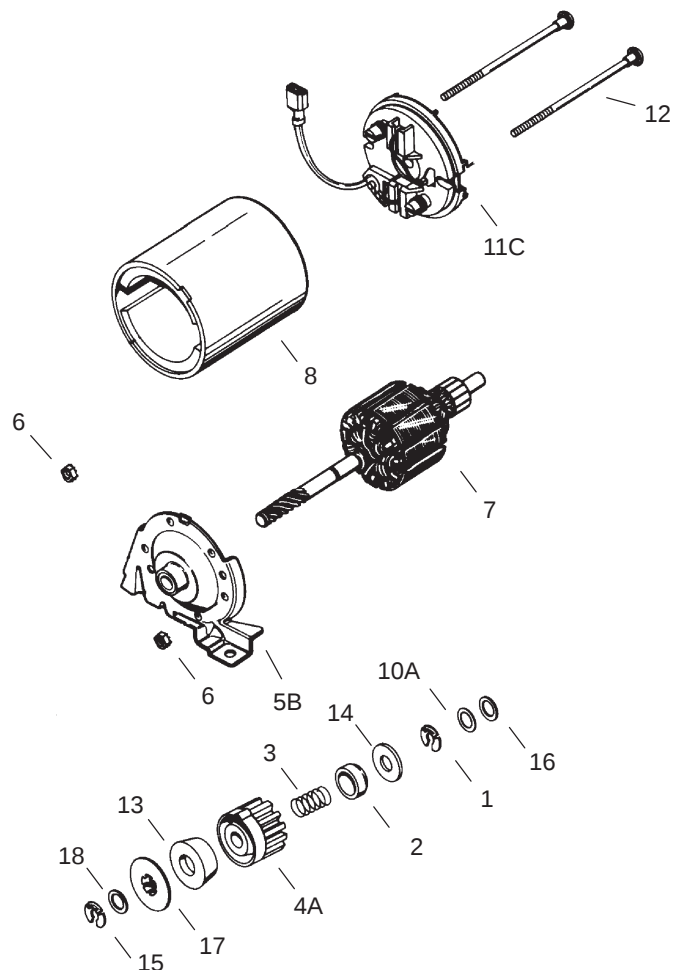
Ref. No.	Part No.	Qty.	Description
1	37265	1	Cylinder (Incl. 2,20 & 150)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	36557	1	Breather Body ASM (Incl. 6 & 12A)
12	36775	1	Breather Tube
12A	36558	1	Breather Cover & Tube
12B	36694	1	Breather Tube Elbow
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	34839A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, Torx T–15
19	36281	1	Extension Spring
20	32600	1	Oil Seal
30	37692	1	Crankshaft
40	40027	1	Piston, Pin & Ring Set (Std.)
41	40042	1	Piston & Pin ASM (Std.) (Incl. 43)
42	40006	1	Ring Set (Std.)
43	20381	2	Piston Pin Retaining Ring
45	36777	1	Connecting Rod ASM (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
50	37460	1	Camshaft Exhaust(MCR)
52	29914	1	Oil Pump ASM
69	37609	1	Mounting Flange Gasket
70	37608	1	Mounting Flange (Incl. 72 thru 83)
72	37614	1	Oil Drain Plug
75	27897	1	Oil Seal
80	30574A	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear ASM (Incl. 81)
83	30588A	1	Governor Spool
86	650488	6	Screw
89	611004	1	Flywheel Key
90	611044	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443C	1	Solid State Ignition
101	610118	1	Spark Plug Cover
103	651007	2	Screw, Torx T–15
104	37480	1	Cam Bearing Bushing
110	37047	1	Ground Wire
110A	36953	1	Wire ASM
110B	36954	1	Wire ASM
119	36787	1	Cylinder Head Gasket
120	36825	1	Cylinder Head

Ref. No.	Part No.	Qty.	Description
125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)
125	37288	1	Exhaust Valve (Std.) (Incl. 151)
126	37289	1	Intake Valve (Std.) (Incl. 151)
130	6021A	6	Screw
135	35395	1	Resistor Spark Plug (RJ19LM)
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
151A	40017	1	Intake Valve Seal
166	37694	1	Engine Shroud
169	36783	1	Valve Cover Gasket
172	36784	1	Valve Cover
174	30200	2	Screw
178	29752	2	Nut & Lock Washer
182	6201	2	Screw
184	26756	1	Carburetor To Intake Pipe Gasket
185	37466	1	Intake Pipe
186	32653	1	Governor Link
189	650831	2	Screw
191	36559	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
196	35035	1	Power Restart Switch
207	34336	1	Throttle Link
216	33086	1	R.P.M. Adjusting Lever
223	650451	2	Screw
224	36786	1	Intake Pipe Gasket
238	650932	2	Screw
239	34338	1	Air Cleaner Gasket
241	36919	1	Air Cleaner Vollar
245	36905	1	Air Cleaner Filter
250	37122	1	Air Cleaner Cover
260	37693	1	Blower Housing
261	30200	2	Screw
262	650831	2	Screw
275	37498	1	Muffler
277	650988	2	Screw
285	35000A	1	Starter Cup
287	650926	2	Screw
290	34357	1	Fuel Line
292	26460	2	Fuel Line Clamp
298	28763	3	Screw
300	35586	1	Fuel Tank (Incl. 292 & 301)
301	36246	1	Fuel Cap
305	35647	1	Oil Fill Tube
306	37610	1	"O"–Ring
307	35499	1	"O"–Ring
309	650562	1	Screw
309A	650783	1	Screw
310	35648	1	Dipstick
311A	37611	1	Hold Down Bracket

Obtain parts from local Tecumseh dealer

Ref. No.	Part No.	Qty.	Description

15

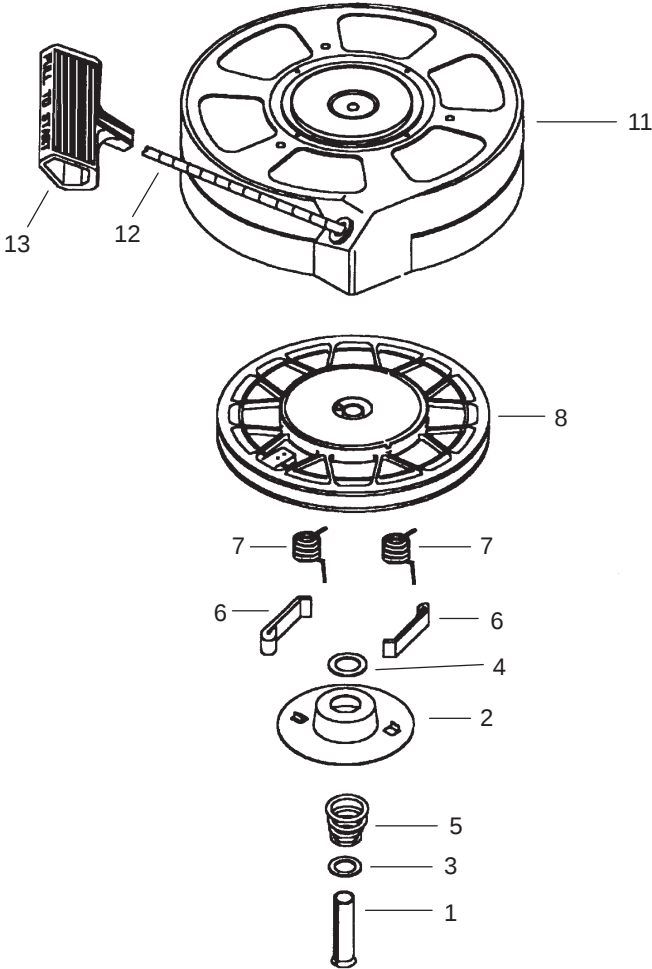


Electric Starter No. 35709
Tecumseh-LEV120-361542B

Ref. No.	Part No.	Qty.	Description
1	39955	1	Retainer Ring
2	34950	1	Spring Retainer
3	34954	1	Spring
4A	34949A	1	Gear
5B	34953	1	Drive End Cap ASM
6	33450	2	Lock Nut
7	34944	1	Armature
8	34945		Housing ASM
10A	590500	1	Thrust Washer
11C	35714	1	Commutator End Cap ASM (Incl. Brushes)
12	34947	2	Bolt
13	34946	1	Pinion Driver
14	34951	1	Cup Washer
15	34952	1	Retainer Ring
16	34948	1	Washer
17	34953	1	Drive Nut
18	590608	1	Washer

Ref. No.	Part No.	Qty.	Description

Obtain parts from local Tecumseh dealer



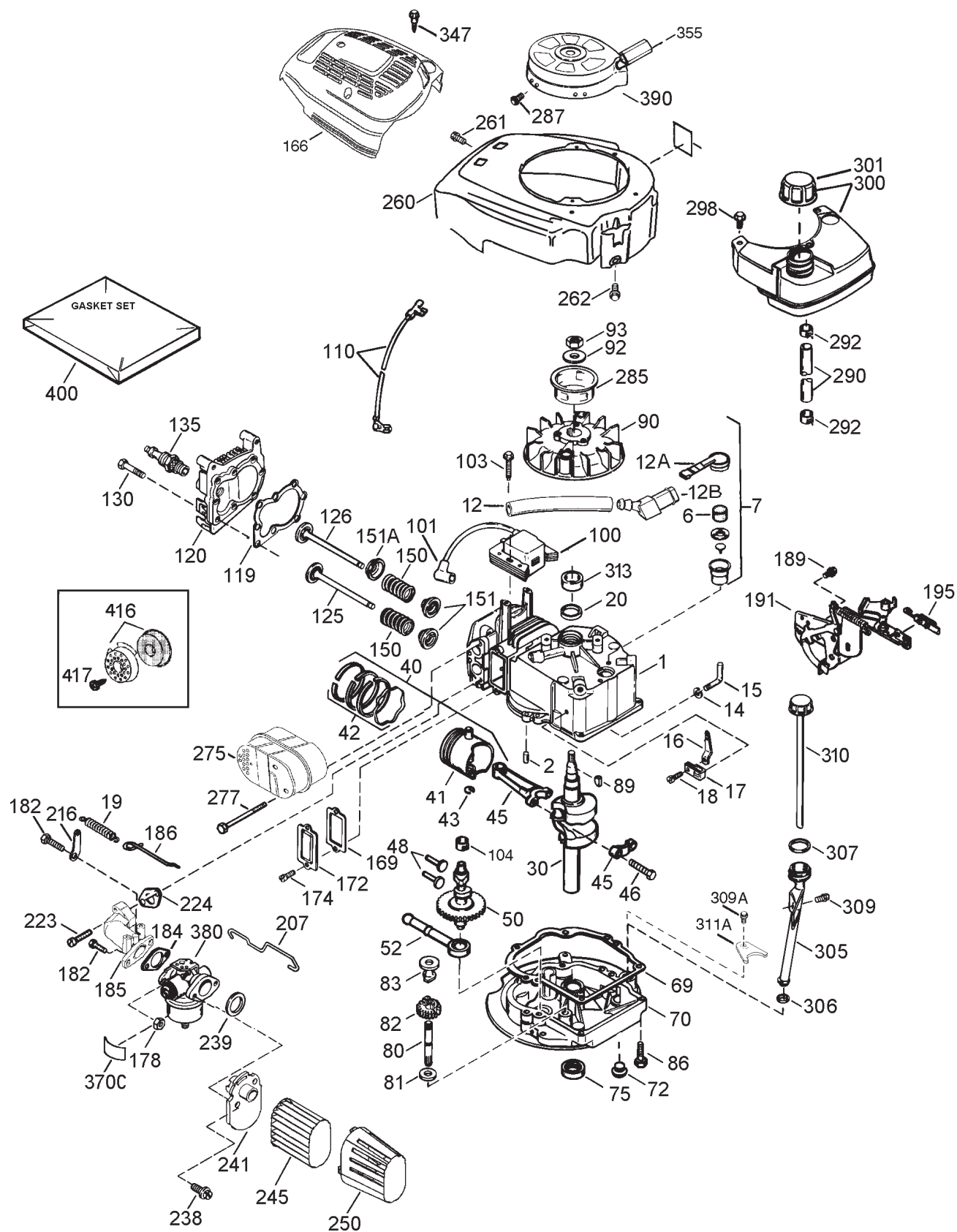
Recoil Starter No. 590702 (Optional)
Tecumseh-LEV120-361542B

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	590599A	1	Spring Pin (Incl. 4)				
2	590600	1	Washer				
3	590696	1	Retainer				
4	590601	2	Washer				
5	590697	1	Brake Spring				
6	590698	2	Starter Dog				
7	590699	2	Dog Spring				
8	590700	1	Pulley & Rewind Spring ASM				
11	590703A	1	Starter Housing ASM (40 degree grommet)				
12	590535	1	Starter Rope (98" X 9/64" dia.)				
13	590701	1	Starter Handle				

Obtain parts from local Tecumseh dealer

Engine Assembly

Tecumseh Model LEV120-361561B



Engine Assembly Tecumseh Model LEV120–361561B

Ref. No.	Part No.	Qty.	Description
0			RPM High 2750 to 3050
0	806174		Replacement Engine
0	750876		Shortblock
1	37465	1	Cylinder (Incl. 2, 20 & 150)
2	26727	2	Dowel Pin
6	33734	1	Breather Element
7	36557	1	Breather Ass'y. (Incl. 6 & 12A)
12	36775	1	Breather Tube
12A	36558	1	Breather Cover & Tube (Incl. 12B)
12B	36694	1	Breather Tube Elbow
14	28277	1	Washer
15	30589	1	Governor Rod (Incl. 14)
16	34839A	1	Governor Lever
17	31335	1	Governor Lever Clamp
18	651018	1	Screw, T–15, 8–32 x 19/64"
19	36281	1	Extension Spring
20	32600	1	Oil Seal
30	37692	1	Crankshaft
40	40027	1	Piston, Pin & Ring Set (Std.)
41	40042	1	Piston & Pin Ass'y. (Std.) (Incl. 43)
42	40006	1	Ring Set (Std.)
43	20381	2	Piston Pin Retaining Ring
45	36777	1	Connecting Rod Ass'y. (Incl. 46)
46	32610A	2	Connecting Rod Bolt
48	27241	2	Valve Lifter
50	37460	1	Camshaft
			Exhaust (MCR) (Incl. 104)
52	29914	1	Oil Pump Ass'y.
69	37609	1	Mounting Flange
			Gasket
70	37608	1	Mounting Flange (Incl. 72–83, 306, 309A & 311A)
72	37614	1	Oil Drain Plug
75	27897	1	Oil Seal
80	30574A	1	Governor Shaft
81	30590A	1	Washer
82	30591	1	Governor Gear Ass'y. (Incl. 81)
83	30588A	1	Governor Spool
86	650488	6	Screw, 1/4–20 x
89	611004	1	Flywheel Key
90	611044	1	Flywheel
92	650815	1	Belleville Washer
93	650816	1	Flywheel Nut
100	34443C	1	Solid State Ignition
101	610118	1	Spark Plug Cover

Ref. No.	Part No.	Qty.	Description
103	651007	2	Screw, T–15, 10–24 x 15/16"
104	37480	1	Cam Bushing
110	37047	1	Ground Wire
110A	36953	1	Wire Ass'y
110B	36954	1	Wire Ass'y
119	36787	1	Cylinder Head Gasket
120	36825	1	Cylinder Head
125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)
125	37288	1	Exhaust Valve (Std.) (Incl. 151)
126	37289	1	Intake Valve (Std.) (Incl. 151 & 151A)
130	6021A	8	Screw, 5/16–18 x 1–7/16"
135	35395	1	Resistor Spark Plug (RJ19LM)
150	31672	2	Valve Spring
151	31673	2	Valve Spring Cap
151A	40017	1	Intake Valve Seal
166	37694	1	Engine Shroud (Red)
169	36783	1	Valve Cover Gasket
172	36784	1	Valve Cover
174	30200	2	Screw, 10–24 x 9/16"
178	29752	2	Nut & Lock Washer, 1/4–28
182	6201	2	Screw, 1/4–28 x 7/8"
184	26756	1	Carburetor To Intake Pipe Gasket
185	37466	1	Intake Pipe
186	32653	1	Governor Link
189	6508391	2	Screw, 1/4–20 x 3/8"
191	36559	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
196	35035	1	Power Restart Switch
207	34336A	1	Throttle Link
216	33086	1	R.P.M. Adjusting Lever
223	650451	2	Screw, 1/4–20 x 1"
224	36786	1	Intake Pipe Gasket
238	650932	2	Screw, 10–32 x 49/64"
239	34338	1	Air Cleaner Gasket
241	36919	1	Air Cleaner Collar
245	36905	1	Air Cleaner Filter
250	37122	1	Air Cleaner Cover
260	37693	1	Blower Housing
261	30200	2	Screw, 10–24 x 9/16"
262	650831	2	Screw, 1/4–20 x 1/2"
275	37498	1	Muffler
277	650988	2	Screw, 1/4–20 x 2–9/32"
285	35000A	1	Starter Cup
287	650926	2	Screw, 8–32 x 21/64"
290	29774	1	Fuel Line (4.88")
292	26460	2	Fuel Line Clamp
298	28763	2	Screw, 10–32 x 35/64"

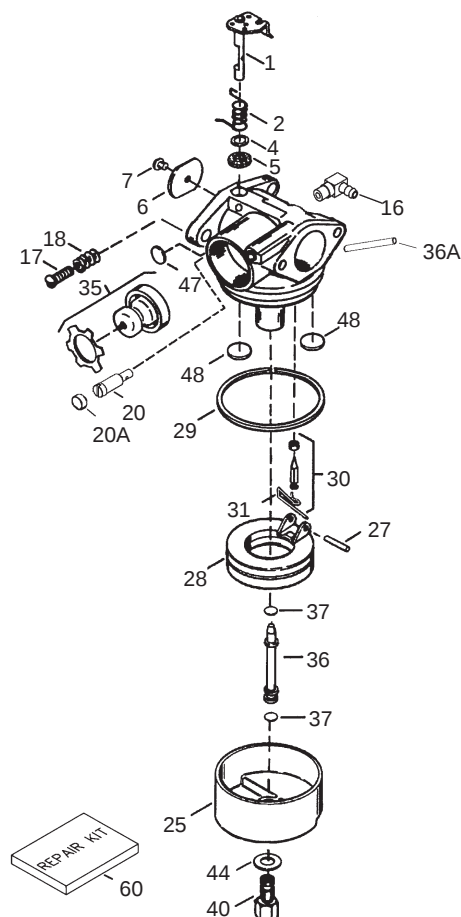
Obtain parts from local Tecumseh dealer

Engine Assembly (continued)

Tecumseh Model LEV120-361561B

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
300	35586A	1	Fuel Tank (Incl. 292 & 301)				
301	36246	1	Fuel Cap Ass'y				
305	35647A	1	Oil Fill Tube (Incl. 306)				
306	37610	1	"O"-Ring				
307	35499	1	"O"-Ring				
309	650562	1	Screw, 10-32 x 1/2"				
309A	650783	1	Screw, 10-24 x 3/4"				
310	35648	1	Dipstick				
311A	37611	1	Hold Down Bracket				
313	34080	1	Spacer				
325	35249	1	Wire Clip				
347	650898A	4	Screw, 10-32 x 27/32"				
370C	37695	1	Primer Decal (3 X)				
370D	35977	1	Caution Decal				
380	640303	1	Carburetor (Incl. 184)				
390	590739	1	Rewind Starter (NOTE: This engine could have been built with 590702 starter.)				
395	35709	1	Electric Motor				
400	37613	1	Gasket Set (Incl. Items Marked PK in Notes)				
416	36085	1	Spark Arrestor Kit (Incl. 417)(Optional)				
417	650760	1	Screw, 8-32 x 3/8" (Optional)				

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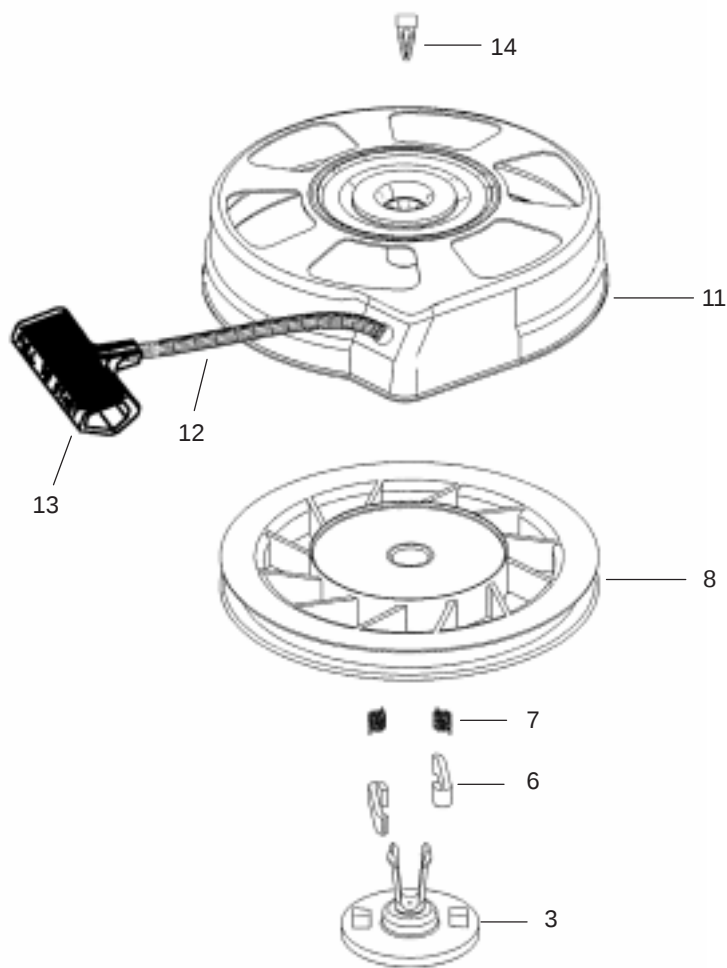
Sheet No.:

Carburetor Assembly No. 640303 Tecumseh Model LEV120–361561B

Ref. No.	Part No.	Qty.	Description
0	640303	1	Carburetor (Incl. 184 of Engine Parts List)
1	631615	1	Throttle Shaft & Lever Assembly
2	631767	1	Throttle Return Spring
4	631184	1	Dust Seal Washer
5	631183	1	Dust Seal
6	640070	1	Throttle Shutter
7	650506	1	Shutter Screw
16	631807	1	Fuel Fitting
17	651025	1	Throttle Crack Screw/Idle Speed Screw
18	630766	1	Tension Spring
20	640018	1	Idle Restrictor Screw
20A	640200	1	Idle Restrictor Screw Cap
25	631867	1	Float Bowl
27	631024	1	Float Shaft
28	632802	1	Float (Plastic)
29	631028	1	Float Bowl O—Ring
30	632807	1	Inlet Needle, Seat, & Clip (Incl. 31)
31	631022	1	Spring Clip

Ref. No.	Part No.	Qty.	Description
35	640259	1	Primer Bulb(Red)/Retainer Ring
36	640019	1	Main Nozzle Tube
36A	632766	1	Bowl Vent Tube Extension
37	632547	2	O—Ring, Main Nozzle Tube
40	640087	1	High Speed Bowl Nut
44	27110A	1	Bowl Nut Washer
47	630748	1	Welch Plug, Idle Mixture Well
48	631027	2	Welch Plug, Atmospheric Vent
60	632809	1	Repair kit (Incl. Items Marked PK in Notes)

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Sheet No.:

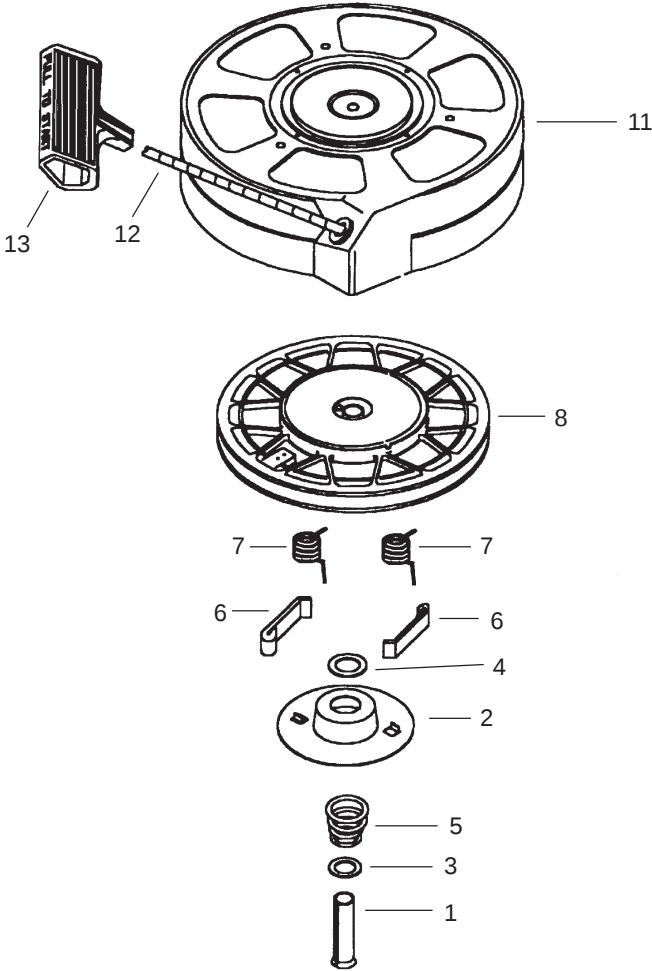
Recoil Starter Assembly No. 590739

Tecumseh Model LEV120-361561B

Ref. No.	Part No.	Qty.	Description
0	590739	1	Rewind Starter
3	590740	1	Retainer
6	590616	2	Starter Dog
7	590617	2	Dog Spring
8	590618A	1	Pulley & Rewind Spring Ass'y
11	590638A	1	Starter Housing Ass'y (40 degree grommet)
12	590535	1	Starter Rope (Length 98" x 9/64" dia.)
13	590701	1	Starter Handle
14	590760	1	Spring Clip

Ref. No.	Part No.	Qty.	Description

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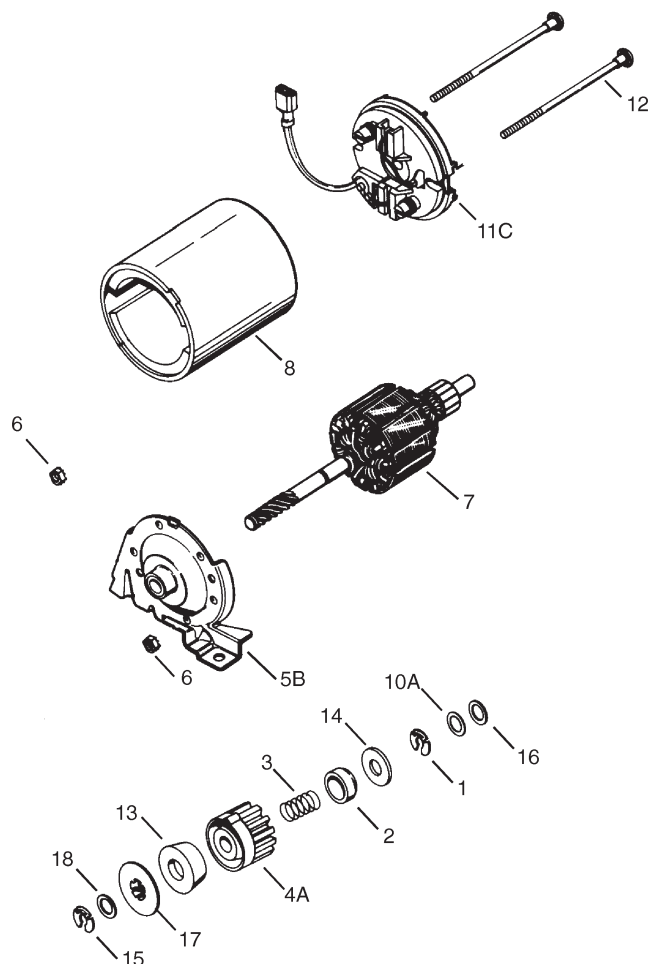


Sheet No.:

**Recoil Starter Assembly No. 590702 (Optional)
Tecumseh Model LEV120361561B**

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0	590702		Recoil Starter				
1	590599A	1	Spring Pin (Incl. 4)				
2	590600	1	Washer				
3	590696	1	Retainer				
4	590601	1	Washer				
5	590697	1	Brake Spring				
6	590698	2	Starter Dog				
7	590699	2	Dog Spring				
8	590700	1	Pulley & Rewind Spring Ass'y.				
11	590703A	1	Starter Housing Ass'y. (40 degree grommet)				
12	590535	1	Starter Rope (98" X 9/64" dia.)				
13	590701	1	Starter Handle				

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Sheet No.:

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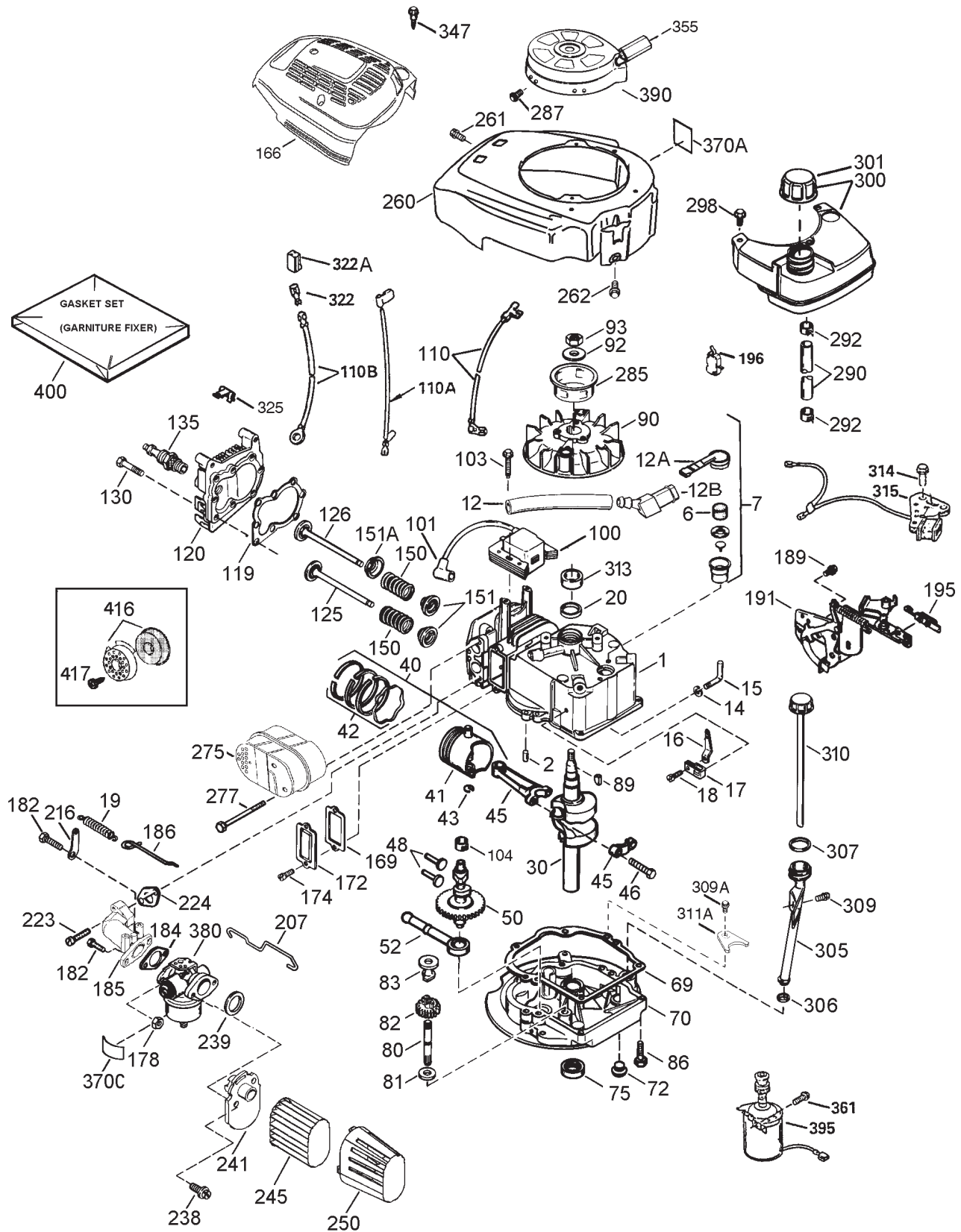
Electric Starter Kit No. 35709
Tecumseh Model LEV120361561B

Ref. No.	Part No.	Qty.	Description
0	35709	1	Electric Starter (12 Volt)
1	34955	1	Retainer Ring
2	34950	1	Spring Retainer
3	34954	1	Spring
4A	34949A	1	Gear
5B	34943	1	Drive End Cap Ass'y
6	33450	2	Nut-Lock
7	34944	1	Armature
8	34945	1	Housing Ass'y
10A	590500	1	Thrust Washer
11C	35714	1	Commutator End Cap
		1	Ass'y (Incl. Brushes)
12	34947	2	Bolt, 10-32 x 3-3/16"
13	34946	1	Pinion Driver
14	34951	1	Cup Washer
15	34952	1	Retainer Ring
16	34948	1	Washer
17	34953	1	Drive Nut
18	590608	1	Washer

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Engine Assembly

Tecumseh Model No. LEV120-362004A



Engine Assembly

Tecumseh Model No. LEV120-362004A

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0		0	RPM High 2750 to 3050	110	37047	1	Ground Wire
1	37465	1	Cylinder (Incl. 2, 20 & 150)	110A	36953	1	Wire Ass'y
2	26727	2	Dowel Pin	110B	36954	1	Wire Ass'y
6	33734	1	Breather Element	*119	36787	1	Cylinder Head Gasket
7	36557	1	Breather Ass'y. (Incl. 6 & 12A)	120	36825	1	Cylinder Head
12	36775	1	Breather Tube	125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)
12A	36558	1	Breather Cover & Tube (Incl. 12B)	125	37288	1	Exhaust Valve (Std.) (Incl. 151)
12B	36694	1	Breather Tube Elbow	126	37289	1	Intake Valve (Std.) (Incl. 151 & 151A)
14	28277	1	Washer	130	6021A	8	Screw, 5/16-18 x 1-7/16"
15	30589	1	Governor Rod (Incl. 14)	135	35395	1	Resistor Spark Plug (RJ19LM)
16	34839A	1	Governor Lever	150	31672	2	Valve Spring
17	31335	1	Governor Lever Clamp	151	31673	2	Valve Spring Cap
18	651018	1	Screw, T-15, 8-32 x 19/64"	151A	40017	1	Intake Valve Seal
19	36281	1	Extension Spring	166	37694	1	Engine Shroud (Red)
20	32600	1	Oil Seal	*169	36783	1	Valve Cover Gasket
30	37692	1	Crankshaft	172	36784	1	Valve Cover
40	40027	1	Piston, Pin & Ring Set (Std.)	174	30200	2	Screw, 10-24 x 9/16"
41	40042	1	Piston & Pin Ass'y. (Std.) (Incl. 43)	178	29752	2	Nut & Lock Washer, 1/4-28
42	40006	1	Ring Set (Std.)	182	6201	2	Screw, 1/4-28 x 7/8"
43	20381	2	Piston Pin Retaining Ring	*184	26756	1	Carburetor To Intake Pipe Gasket
45	36777	1	Connecting Rod Ass'y. (Incl. 46)	185	37466	1	Intake Pipe
46	32610A	2	Connecting Rod Bolt	186	32653	1	Governor Link
48	27241	2	Valve Lifter	191	36559	1	S.E. Brake Bracket (Incl. 195)
50	37460	1	Camshaft (Exhaust MCR) (Inc. 104)	195	610973	1	Terminal
52	29914	1	Oil Pump Ass'y	207	34336A	1	Throttle Link
*69	37609	1	Mounting Flange Gasket	216	33086	1	R.P.M. Adjusting Lever
70	37608	1	Mounting Flange (Incl. 72-83,306,309A & 311A)	223	650451	2	Screw, 1/4-20 x 1"
72	37614	1	Oil Drain Plug	*224	36786	1	Intake Pipe Gasket
75	27897	1	Oil Seal	238	650932	2	Screw, 10-32 x 49/64"
80	30574A	1	Governor Shaft	*239	34338	1	Air Cleaner Gasket
81	30590A	1	Washer	241	36919	1	Air Cleaner Collar
82	30591	1	Governor Gear Ass'y. (Incl. 81)	245	36905	1	Air Cleaner Filter
83	30588A	1	Governor Spool	250	37122	1	Air Cleaner Cover
86	650488	6	Screw, 1/4-20 x 1-1/4"	260	37696A	1	Blower Housing
89	611004	1	Flywheel Key	261	30200	2	Screw, 10-24 x 9/16"
90	37787	1	Flywheel	262	650831	2	Screw, 1/4-20 x 1/2"
92	650815	1	Belleville Washer	275	37498	1	Muffler
93	650816	1	Flywheel Nut	277	650988	2	Screw, 1/4-20 x 2-9/32"
100	34443C	1	Solid State Ignition	285	35000A	1	Starter Cup
101	610118	1	Spark Plug Cover	287	650926	2	Screw, 8-32 x 21/64"
103	651007	2	Screw, T-15, 10-24 x 15/16"	290	29774	1	Fuel Line
104	37480	1	Cam Bushing	292	26460	2	Fuel Line Clamp
				298	28763	2	Screw, 10-32 x 35/64"
				300	35586A	1	Fuel Tank (Incl. 292 & 301)
				301	36246	1	Fuel Cap Ass'y
				305	35647	1	Oil Fill Tube

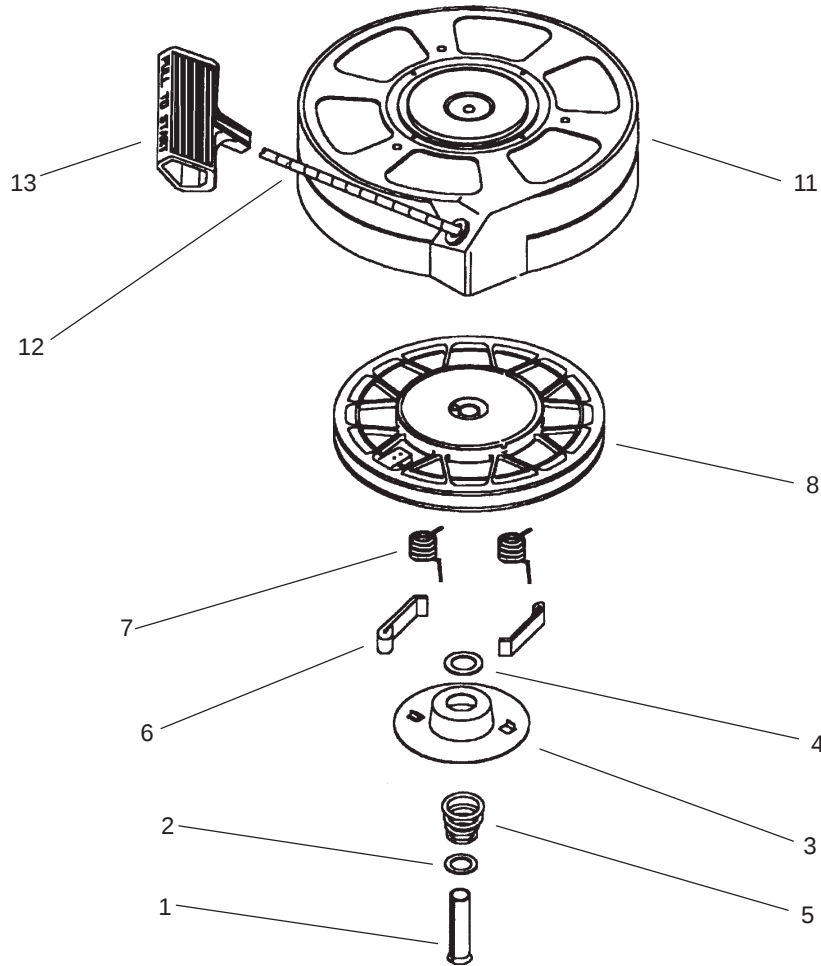
Obtain Parts from Local Tecumseh Dealer. * Included in Repair Kit No. 632809.

Engine Assembly (continued)

Tecumseh Model No. LEV120–362004A

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
*306	37610	1	"O"–Ring				
307	35499	1	"O"–Ring				
309	650562	1	Screw, 10–32 x 1/2"				
309A	650783	1	Screw, 10–24 x 3/4"				
310	35648	1	Dipstick				
311A	37611	1	Hold Down Bracket				
313	34080	1	Spacer				
325	35249	1	Wire Clip				
325	37152	1	Wire Clip				
325A	29443	1	Wire Clip				
347	650898A	1	Screw, 10–32 x 27/32"				
361	650831	2	Screw, 1/4–20 x 1/2"				
370A	36261	2	Lubrication Decal				
370C	37695	1	Primer Decal (3 X)				
370R	35977	1	Warning Decal				
380	640303	1	Carburetor (Incl. 184)				
390	590739	1	Rewind Starter				
			(NOTE: This engine could have been built with 590702 starter.)				
395	37753	1	Electric Starter Motor (12 Volt)				
400	37613	1	Gasket Set (Incl. Items Marked PK in Notes)				
416	37530	1	Spark Arrestor Kit (Optional)				
	750876	1	Short Block Asm				

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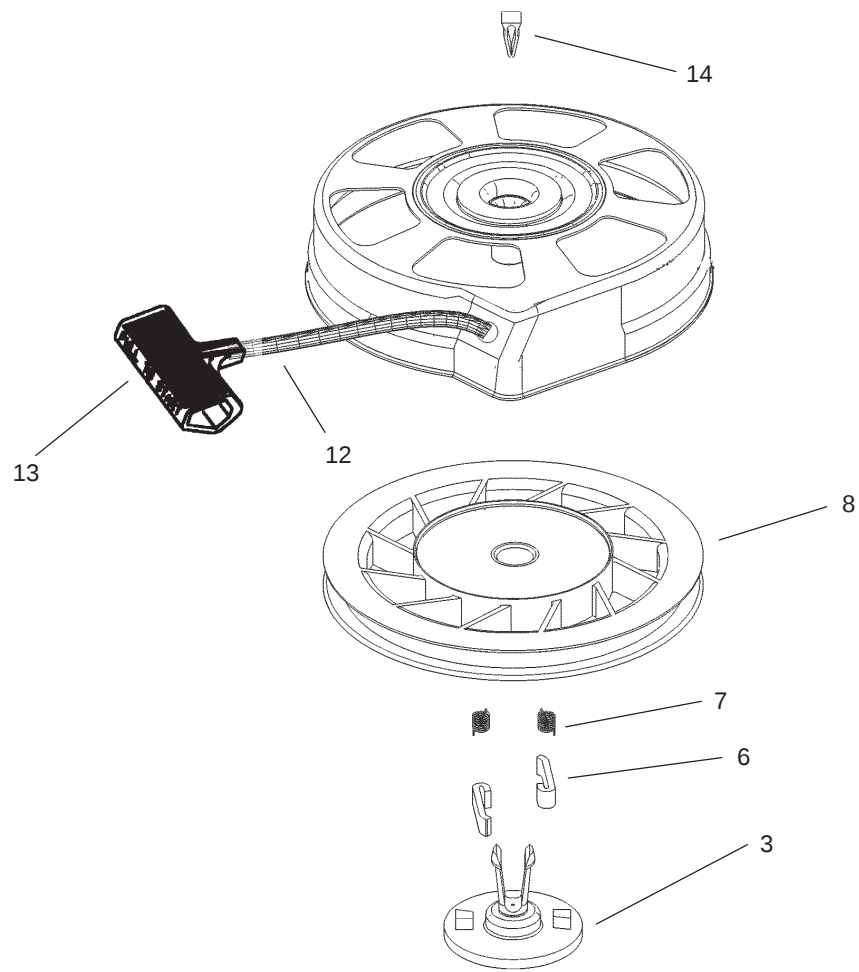


Sheet No.:
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Recoil Starter Assembly No. 590702 (Optional)
Tecumseh Model No. LEV120-362004A

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0	590702	0	Recoil Starter				
1	590599A	1	Spring Pin (Incl. 4)				
2	590600	1	Washer				
3	590696	1	Retainer				
4	590601	1	Washer				
5	590697	1	Brake Spring				
6	590698	2	Starter Dog				
7	590699	2	Dog Spring				
8	590700	1	Pulley & Rewind Spring Ass'y.				
11	590703A	1	Starter Housing Ass'y. (40 degree grommet)				
12	590535	1	Starter Rope (98" X 9/64" dia.)				
13	590701	1	Starter Handle				

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Sheet No.:

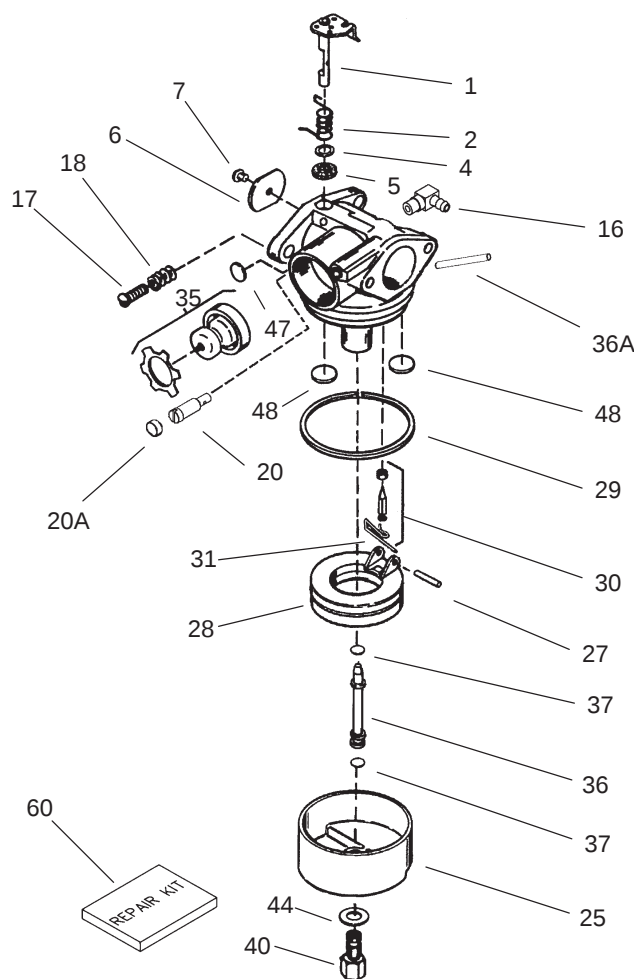
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Recoil Starter Assembly No. 590739
Tecumseh Model No. LEV120-362004A

Ref. No.	Part No.	Qty.	Description
0	590739	1	Rewind Starter
3	590740	1	Retainer
6	590616	2	Starter Dog
7	590617	2	Dog Spring
8	590618A	1	Pulley & Rewind Spring Ass'y
11	590638A	1	Starter Housing Ass'y (40 degree grommet)
12	590535	1	Starter Rope (Length 98" x 9/64" dia.)
13	590701	1	Starter Handle
14	590760	1	Spring Clip

Ref. No.	Part No.	Qty.	Description

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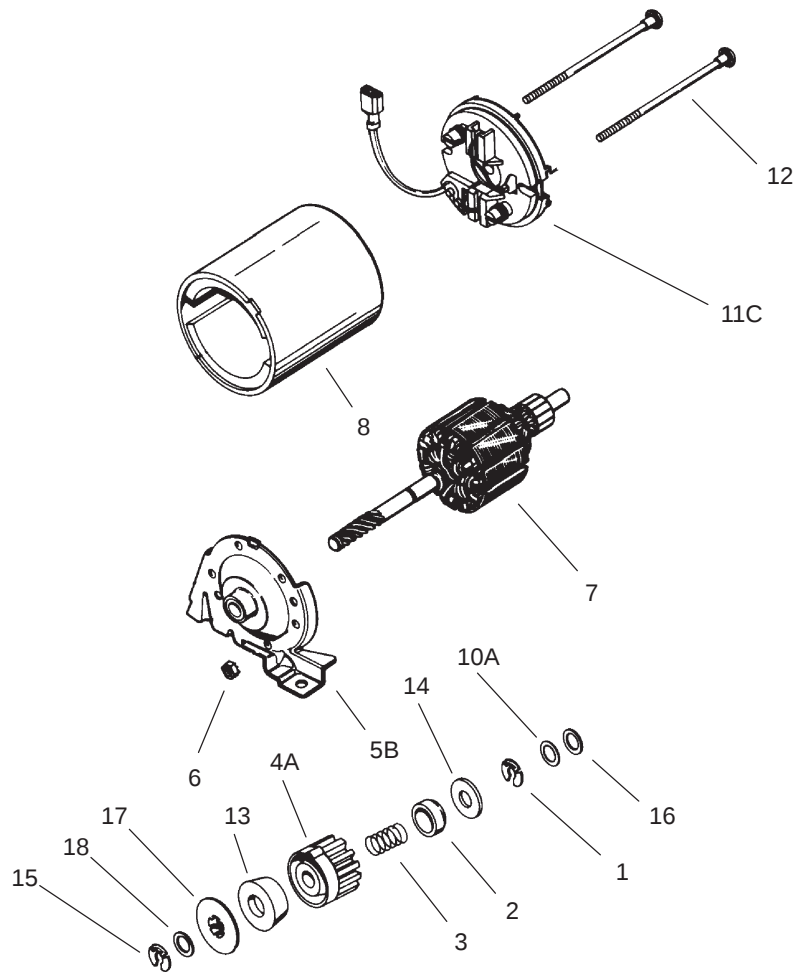
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Carburetor Assembly No. 640303 Tecumseh Model No. LEV120-362004A

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0	640303	1	Carburetor (Incl. 184 of Engine Parts List)	*31	631022	1	Spring Clip
1	631615	1	Throttle Shaft & Lever Assembly	35	640259	1	PrimerBulb (Red)/Retainer Ring
2	631767	1	Throttle Return Spring	36	640019	1	Main Nozzle Tube
*4	631184	1	Dust Seal Washer	36A	632766	1	Bowl Vent Tube Extension
*5	631183	1	Dust Seal	*37	632547	2	O-Ring, Main Nozzle Tube
6	640070	1	Throttle Shutter	40	640087	1	High Speed Bowl Nut
*7	650506	1	Shutter Screw	*44	27110A	1	Bowl Nut Washer
16	631807	1	Fuel Fitting	*47	630748	1	Welch Plug, Idle Mixture Well
17	651025	1	Throttle Crack Screw/Idle SpeedScrew	*48	631027	2	Welch Plug, Atmospheric Vent
18	630766	1	Tension Spring	60	632809	1	Repair kit (Incl. Items Marked * in Notes)
20	640018	1	Idle Restrictor Screw				
* 20A	640200	1	Idle Restrictor Screw Cap				
25	631867	1	Float Bowl				
*27	631024	1	Float Shaft				
28	632802	1	Float (Plastic)				
*29	631028	1	Float Bowl O-Ring				
*30	632807	1	Inlet Needle, Seat, & Clip (Incl. 31)				

Obtain Parts from Local Tecumseh Dealer. * Included in Repair Kit No. 632809



Sheet No.:
T-xxxx

Electric Starter Kit No. 37753
Tecumseh Model No. LEV120-362004A

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0	37753	1	Electric Starter (12 Volt)				
1	34955	1	Retainer Ring				
2	34950	1	Spring Retainer				
3	34954	1	Spring				
4A	37788	1	Gear				
5B	34943	1	Drive End Cap Ass'y.				
6	33450	2	Lock Nut				
7	34944	1	Armature				
8	34945	1	Housing Ass'y.				
10A	590500	1	Thrust Washer				
11C	35714	1	Commutator End Cap Ass'y. (Incl. brushes)				
12	34947	2	Bolt, 10-32 x 3-3/16"				
13	34946	1	Pinion Driver				
14	34951	1	Cup Washer				
15	34952	1	Retainer Ring				
16	34948	1	Washer				
17	34953	1	Drive Nut				
18	590608	1	Washer				

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Maintenance Record

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Maintenance Record

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Maintenance Record

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