



22in Recycler[®]

Lawnmower

Model No. 20013–22000001 and Up

Model No. 20017–22000001 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.

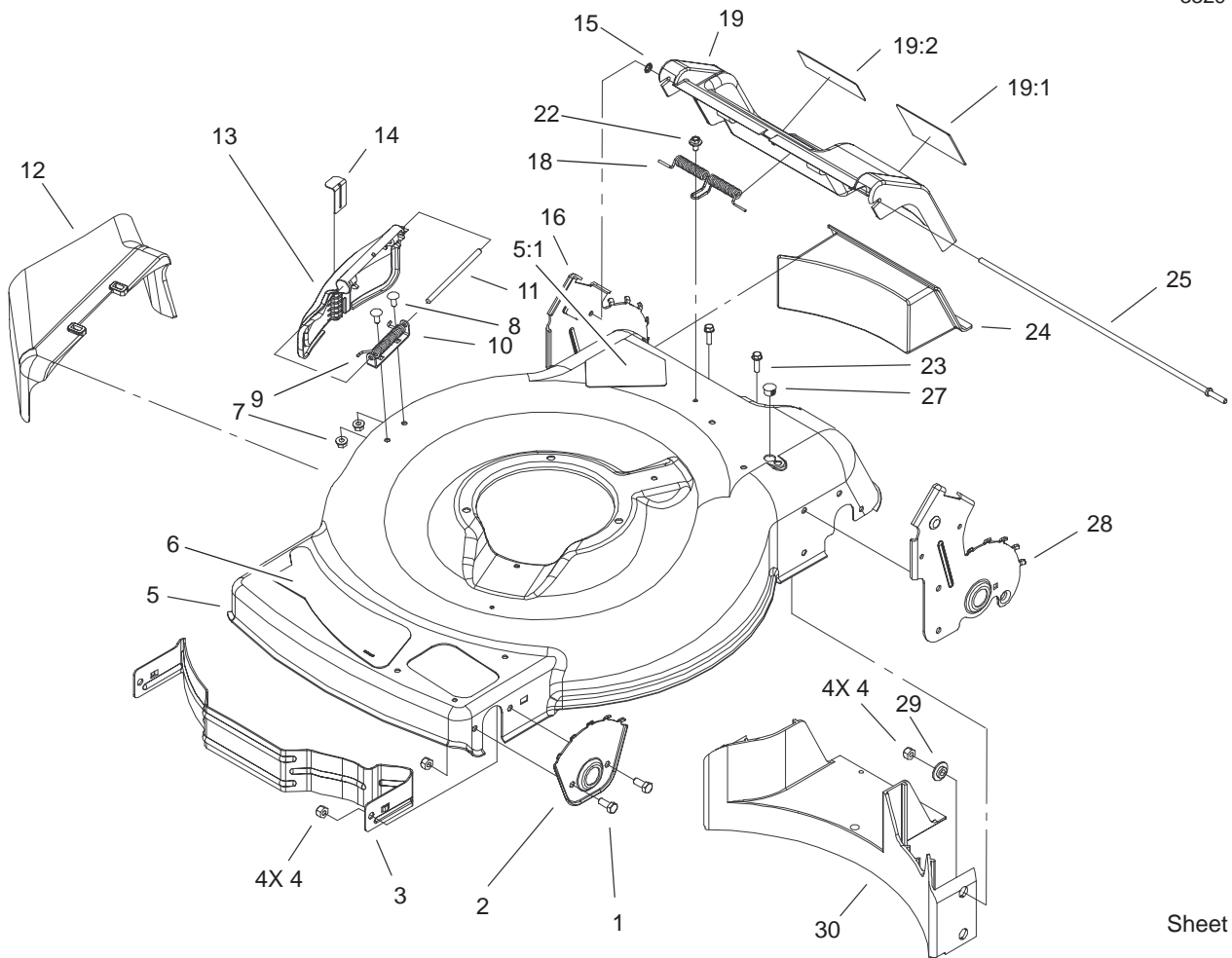
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Engine Assembly			

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

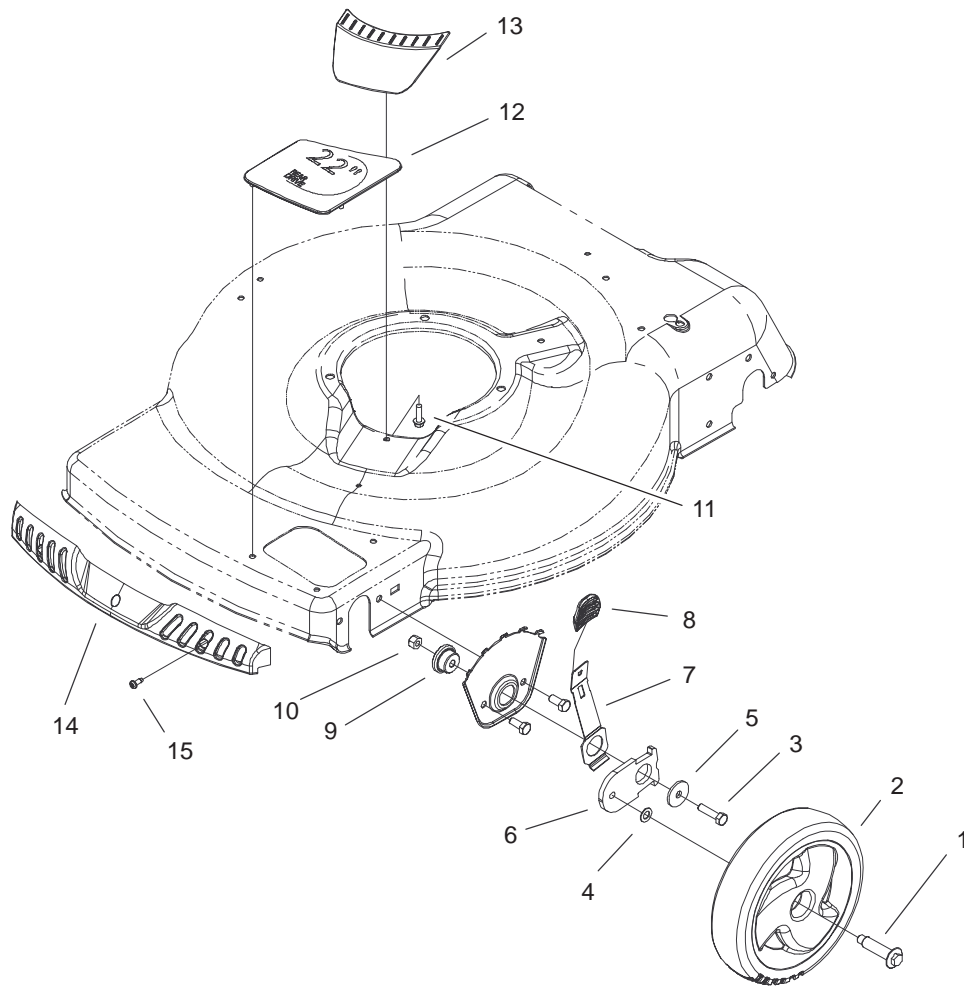
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	SFH	slotted fillister head
HLH	hex lag head	SHH	slotted hex head
HJ	hex jam	SQH	square head
HOC	height-of-cut	SHWH	slotted hex washer head
HS	hex socket	SPH	slotted pan head
HSBH	hex socket button head	SRH	slotted round head
HSFH	hex socket flat head	STD	standard
HSH	hex socket head	TAP	self tapping
HWH	hex washer head	TTH	Torx truss head
HWHTF	hex washer head thread forming	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: 20013)
2	105-1808-03	2	Plate-HOC, Front	19	105-1323	1	Door (only on: 20017)
3	104-8694-03	1	Baffle-Front	19:1	104-7909	1	Decal-Warning (only on: 20013)
4	3296-29	8	Nut-Lock, NI	19:2	104-7908	1	Decal Warning (only on: 20013)
5	104-7916	1	Housing (only on: 20013)	19:2	105-1295	1	Decal-Warning, Door (only on: 20017)
5	104-7915	1	Housing (only on: 20017)	22	46-6810	1	Screw And Washer ASM
5:1	94-8072	1	Decal-Danger, Cut Finger (only on: 20013)	23	46-8091	2	Screw-HWH
5:1	105-6838	1	Decal-Danger (only on: 20017)	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				

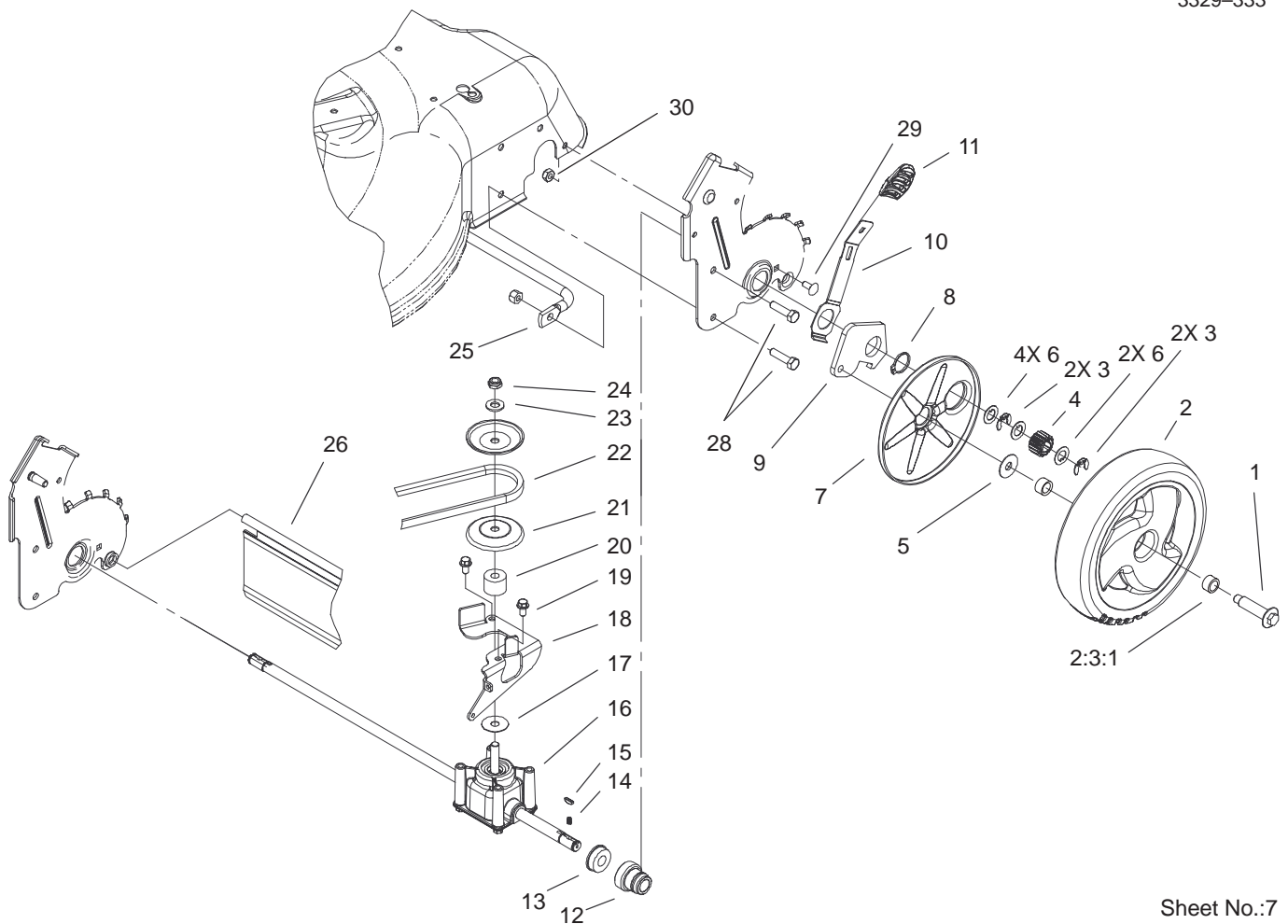


Sheet No.:6

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. 22000001- 220300000)
15	105-6849	3	Screw-Thread Forming (Serial No. 220300001 & Up)

Ref. No.	Part No.	Qty.	Description

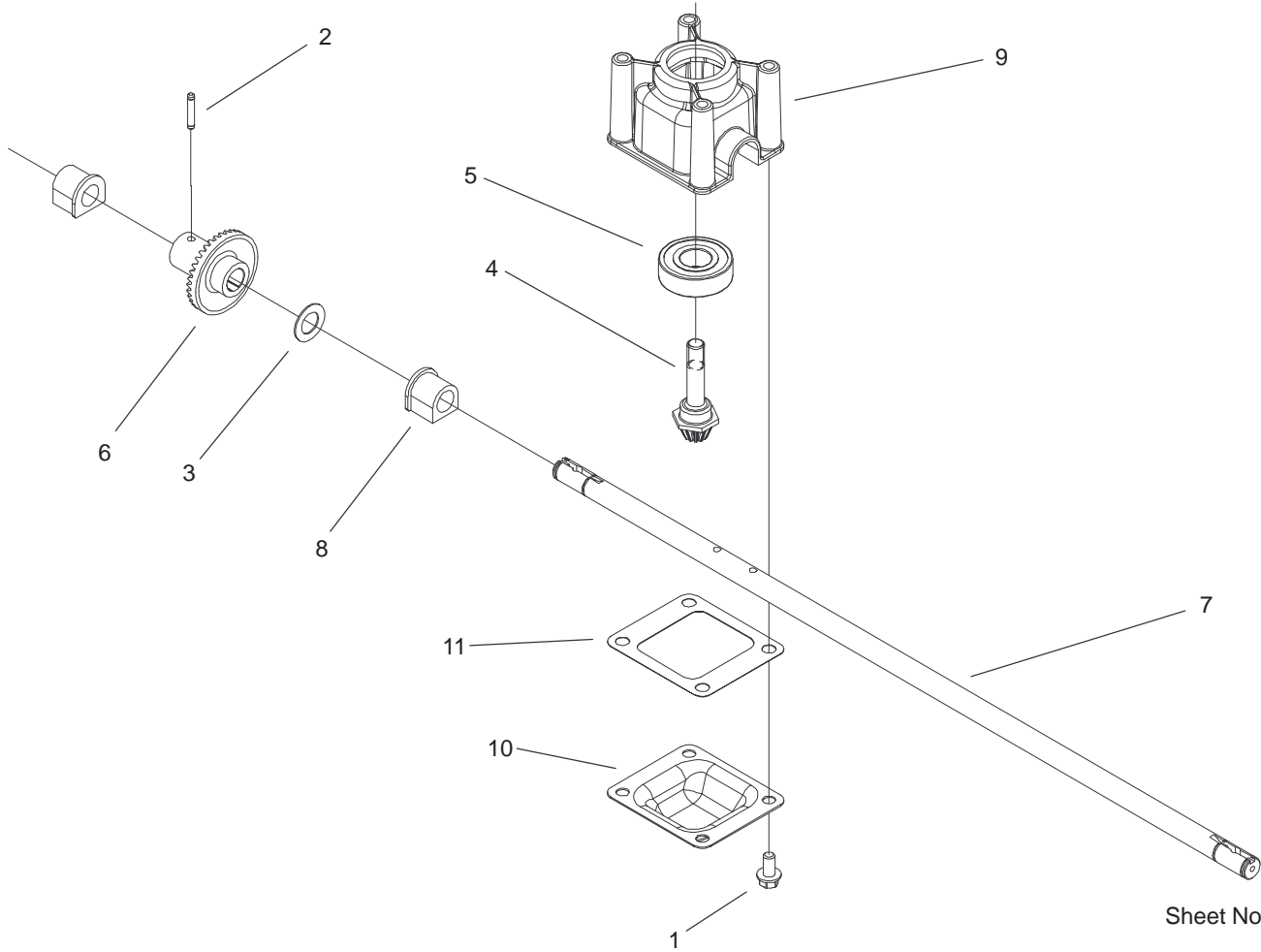


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Rear Axle and Transmission Assembly

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

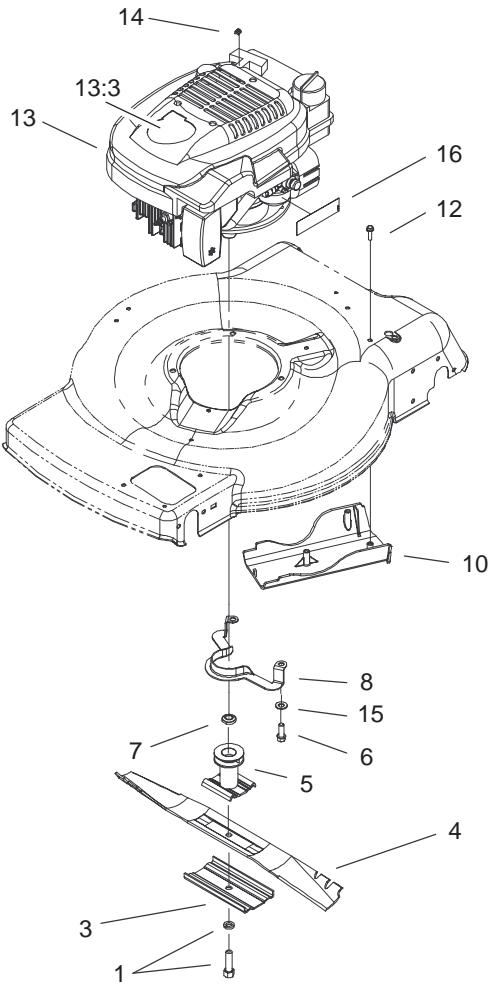


Sheet No.:A1

Transmission Assembly No. 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

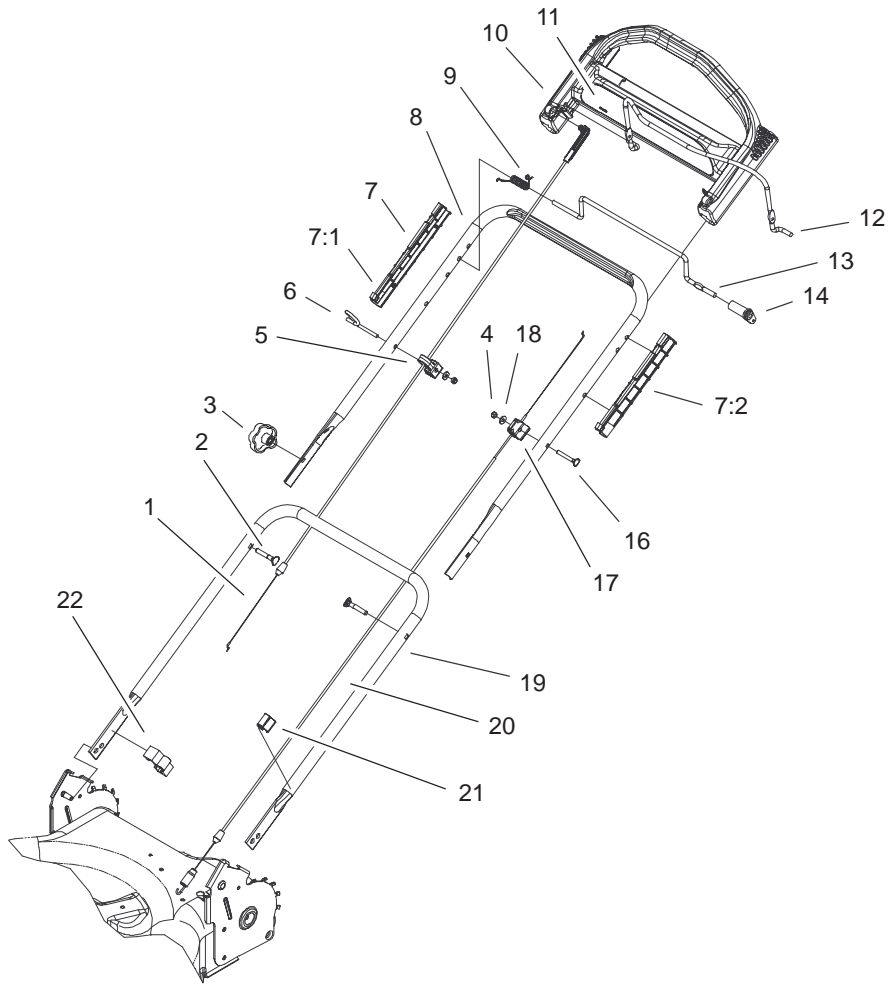


Sheet No.:8

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 Lev120-361541b				
☆13		1	Engine-Tecumseh Lev120-361560b				
☆13		1	Engine-Tecumseh Lev120-362003a				
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: 20013)				

☆ Not serviced separately



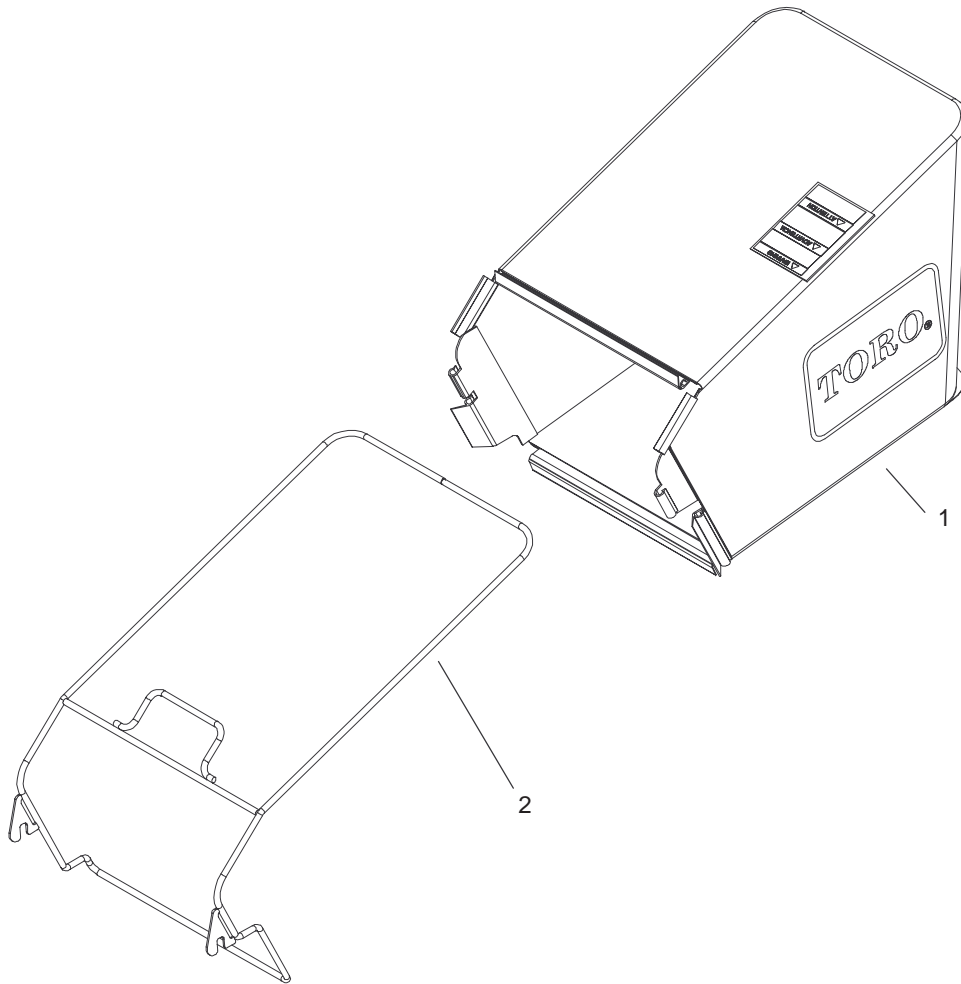
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Handle Assembly

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	95-4453	1	Screw-Handle
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

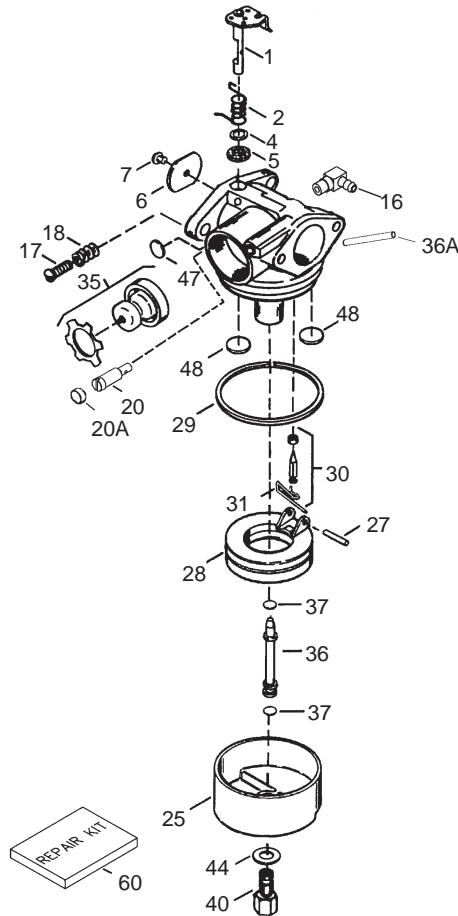


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Rear Bag Assembly

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



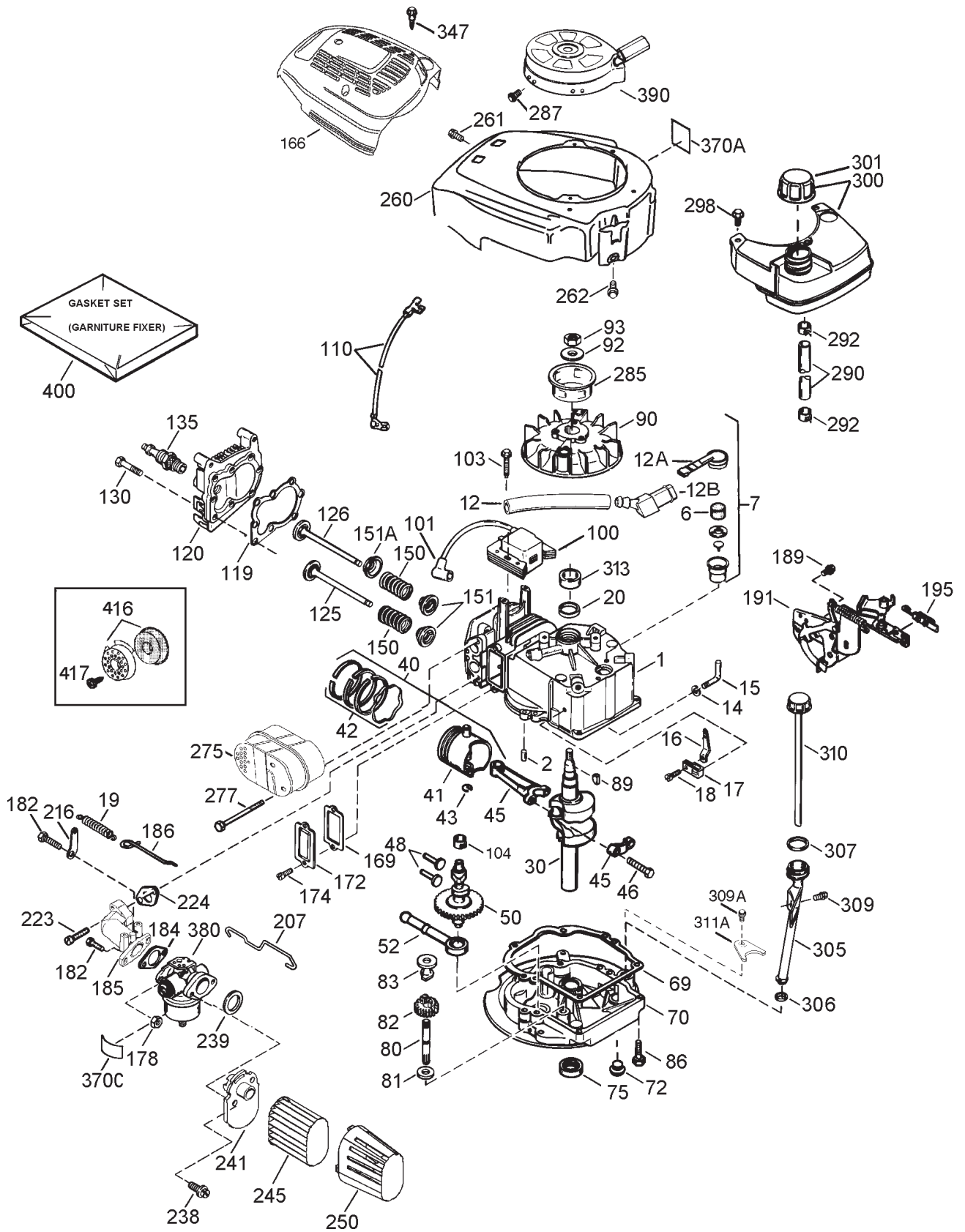
Carburetor No. 640303 Tecumseh-LEV120-361541B

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-LEV120-361541B



Engine Assembly Tecumseh-LEV120-361541B

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.)
42	40007	1	Ring Set (.010" OS)
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	611112	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
119	36787	1	Cylinder Head Gasket
120	36825	1	Cylinder Head
125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)

Ref. No.	Part No.	Qty.	Description
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	650839	2	Screw
191	36559A	1	S.E. Brake Bracket (Incl. 195)
195	610973	1	Terminal
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	37696	1	Blower Housing
261	30200	2	Screw
262	650831	2	Screw
263A	36758	1	Starter Grill
275	37498	1	Muffler
277	650988	2	Screw
285	35000A	1	Starter Cup
287	650926	2	Screw
290	29774	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
313	34080	1	Spacer
347	650898A	1	Screw
370A	36261	1	Lubrication Decal
370C	37695	1	Primer Decal (3X)

Obtain parts from local Tecumseh dealer

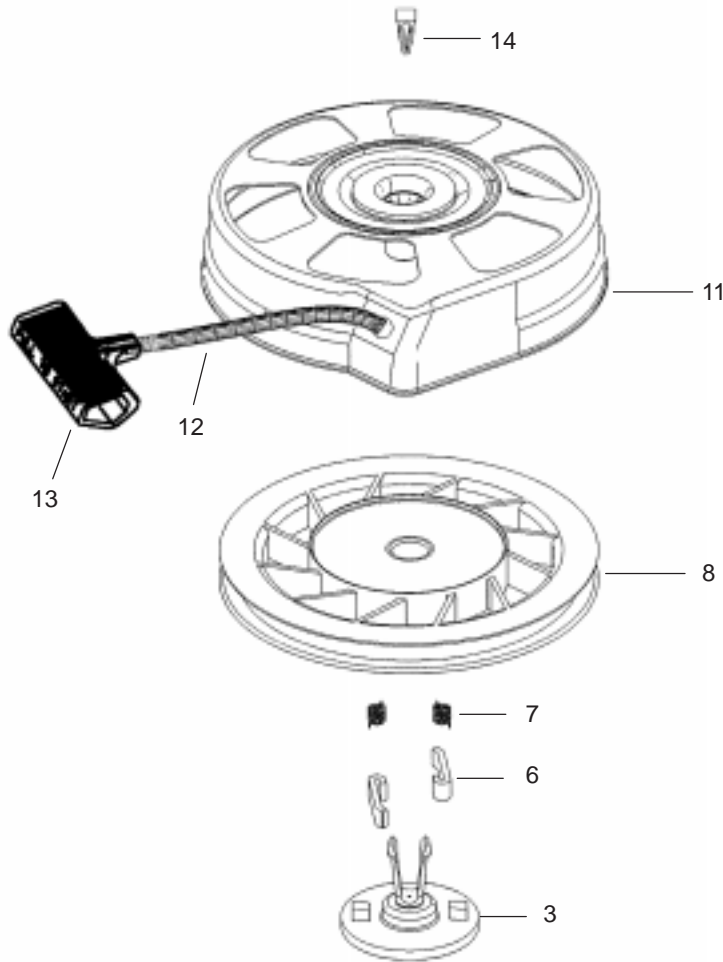
Engine Assembly Tecumseh-LEV120-361541B (Continued)

Ref. No.	Part No.	Qty.	Description
380	640303	1	Carburetor (Incl. 184)
390	590739	1	Rewind Starter
400	37613	1	Gasket Set
416	36085	1	Spark Arrestor Kit (Incl. 417) (Optional)
417	650760	1	Screw
*	750876	1	Shortblock

Ref. No.	Part No.	Qty.	Description

Obtain parts from local Tecumseh dealer

* Not illustrated

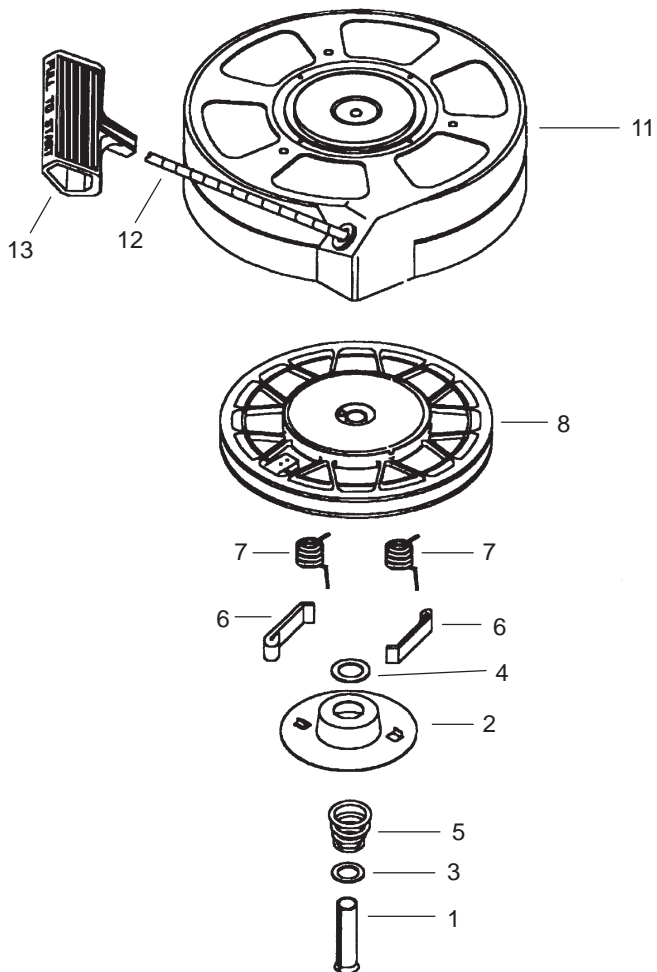


**Recoil Starter No. 590739
Tecumseh-LEV120-361541B**

Ref. No.	Part No.	Qty.	Description
3	590740	1	Retainer
6	590616	2	Starter Dog
7	590617	2	Dog Spring
8	590618A	1	Pulley & Rewind Spring ASM
11	590638A	1	Starter Housing ASM (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

Obtain parts from local Tecumseh dealer



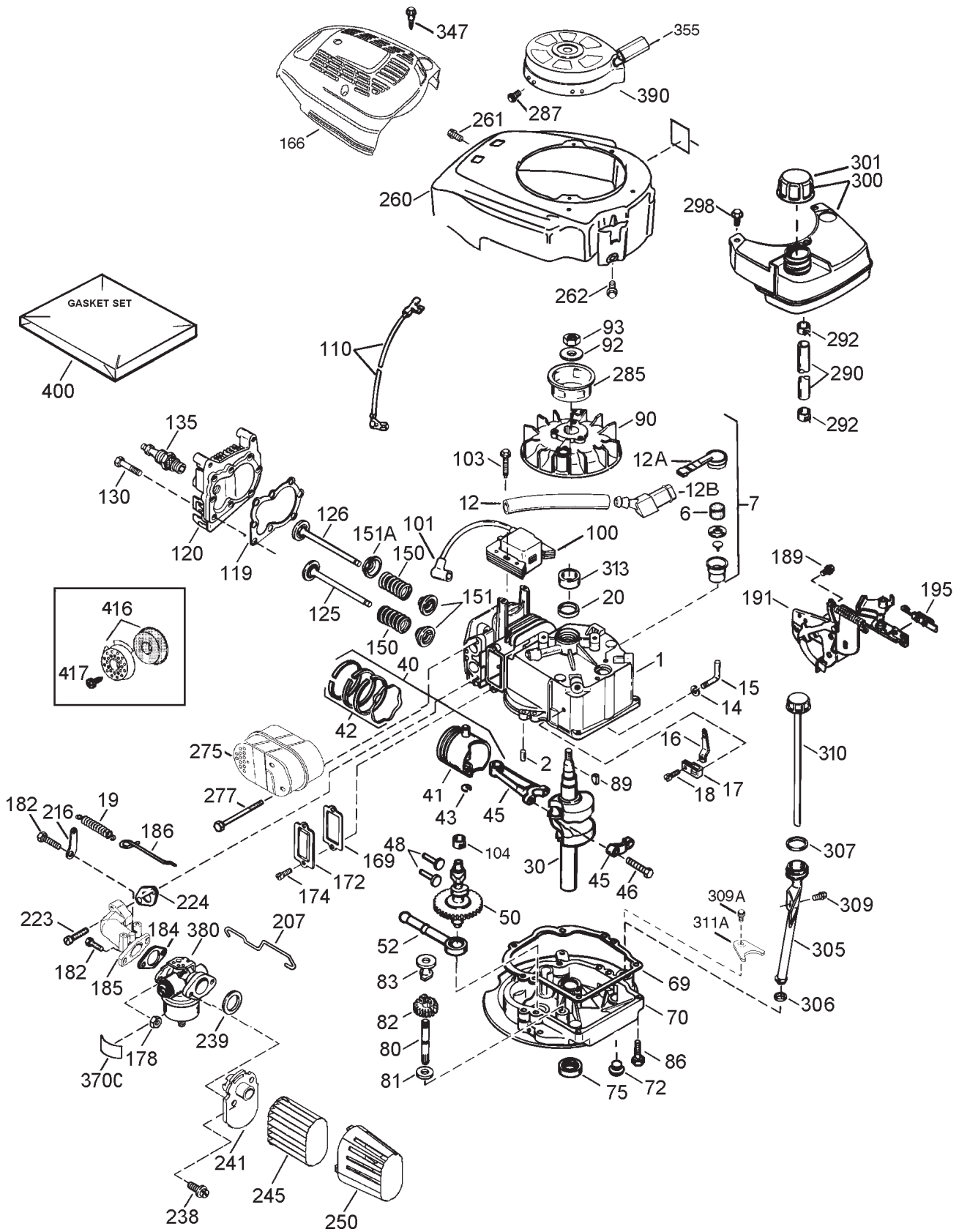
Recoil Starter No. 590702 (Optional) Tecumseh-LEV120-361541B

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

Ref. No.	Part No.	Qty.	Description

Obtain parts from local Tecumseh dealer

Engine Assembly Tecumseh Model LEV120-361560B



Engine Assembly

Tecumseh Model LEV120-361560B

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0			RPM High 2750 to 3050				15/16"
0	806173		Replacement Engine	104	37480	1	Cam Bushing
0	750876		Shortblock	110	37047	1	Ground Wire
1	37465	1	Cylinder (Incl. 2, 20 & 150)	119	36787	1	Cylinder Head Gasket
2	26727	2	Dowel Pin	120	36825	1	Cylinder Head
6	33734	1	Breather Element	125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)
7	36557	1	Breather Ass'y. (Incl. 6 & 12A)	125	37288	1	Exhaust Valve (Std.) (Incl. 151)
12	36775	1	Breather Tube	126	37289	1	Intake Valve (Std.) (Incl. 151 & 151A)
12A	36558	1	Breather Cover & Tube (Incl. 12B)	130	6021A	8	Screw, 5/16-18 x 1-7/16"
12B	36694	1	Breather Tube Elbow	135	35395	1	Resistor Spark Plug (RJ19LM)
14	28277	1	Washer	150	31672	2	Valve Spring
15	30589	1	Governor Rod (Incl. 14)	151	31673	2	Valve Spring Cap
16	34839A	1	Governor Lever	151A	40017	1	Intake Valve Seal
17	31335	1	Governor Lever Clamp	166	37694	1	Engine Shroud (Red)
18	651018	1	Screw, T-15, 8-32 x 19/64"	169	36783	1	Valve Cover Gasket
19	36281	1	Extension Spring	172	36784	1	Valve Cover
20	32600	1	Oil Seal	174	30200	2	Screw, 10-24 x 9/16"
30	37692	1	Crankshaft	178	29752	2	Nut & Lock Washer, 1/4-28
40	40027	1	Piston, Pin & Ring Set (Std.)	182	6201	2	Screw, 1/4-28 x 7/8"
41	40042	1	Piston & Pin Ass'y. (Std.) (Incl. 43)	184	26756	1	Carburetor To Intake Pipe Gasket
42	40006	1	Ring Set (Std.)	185	37466	1	Intake Pipe
43	20381	2	Piston Pin Retaining Ring	186	32653	1	Governor Link
45	36777	1	Connecting Rod Ass'y. (Incl. 46)	189	650839	2	Screw, 1/4-20 x 3/8"
46	32610A	2	Connecting Rod Bolt	191	36559A	1	S.E. Brake Bracket (Incl. 195)
48	27241	2	Valve Lifter	195	610973	1	Terminal
50	37460	1	Camshaft Exhaust (MCR) (Incl. 104)	207	34336A	1	Throttle Link
52	29914	1	Oil Pump Ass'y.	216	33086	1	R.P.M. Adjusting Lever
69	37609	1	Mounting Flange Gasket	223	650451	2	Screw, 1/4-20 x 1"
70	37608	1	Mounting Flange (Incl. 72-83,306,309A & 311A)	224	36786	1	Intake Pipe Gasket
72	37614	1	Oil Drain Plug	238	650932	2	Screw, 10-32 x 49/64"
75	27897	1	Oil Seal	239	34338	1	Air Cleaner Gasket
80	30574A	1	Governor Shaft	241	36919	1	Air Cleaner Collar
81	30590A	1	Washer	245	36905	1	Air Cleaner Filter
82	30591	1	Governor Gear Ass'y. (Incl. 81)	250	37122	1	Air Cleaner Cover
83	30588A	1	Governor Spool	260	37696	1	Blower Housing
86	650488	6	Screw, 1/4-20 x	261	30200	2	Screw, 10-24 x 9/16"
89	611004	1	Flywheel Key	262	650831	2	Screw, 1/4-20 x 1/2"
90	611112	1	Flywheel	275	37498	1	Muffler
92	650815	1	Belleville Washer	277	650988	2	Screw, 1/4-20 x 2-9/32"
93	650816	1	Flywheel Nut	285	35000A	1	Starter Cup
100	34443C	1	Solid State Ignition	287	650926	2	Screw, 8-32 x 21/64"
101	610118	1	Spark Plug Cover	290	29774	1	Fuel Line (4.88")
103	651007	2	Screw, T-15, 10-24 x	292	26460	2	Fuel Line Clamp
				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

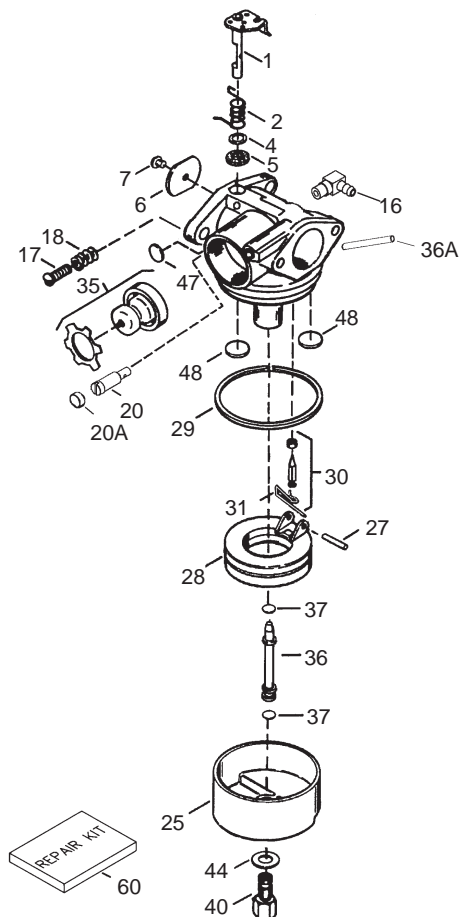
Obtain parts from local Tecumseh dealer

Engine Assembly (continued) Tecumseh Model LEV120-361560B

Ref. No.	Part No.	Qty.	Description
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
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.)
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)

Ref. No.	Part No.	Qty.	Description
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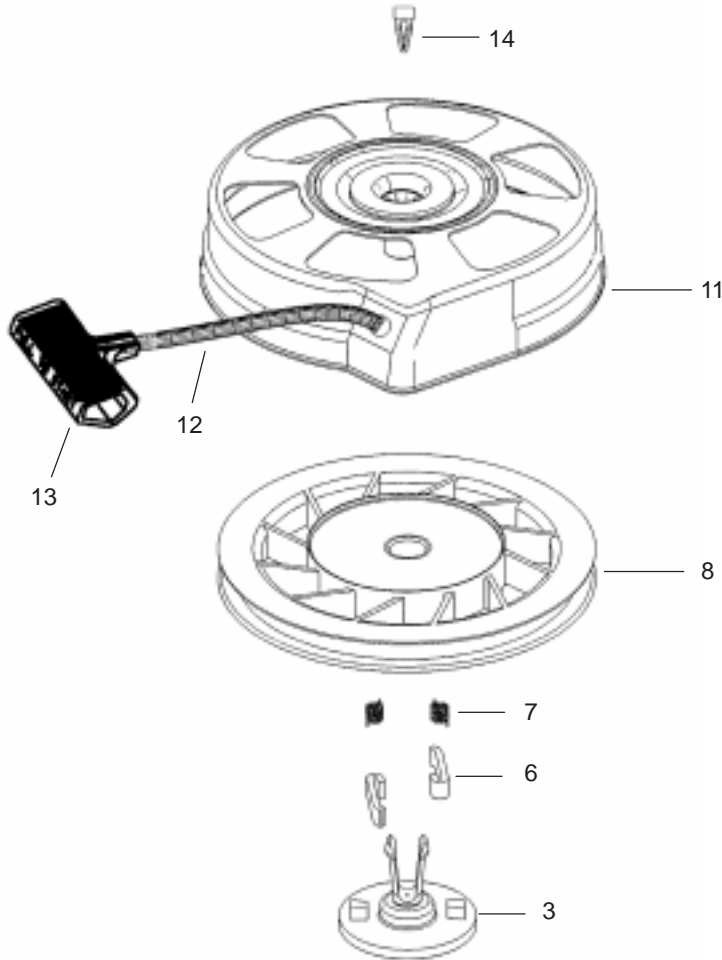


Sheet No.:

Carburetor Assembly No. 640303 Tecumseh Model LEV120-361560B

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
0	640303	1	Carburetor (Incl. 184 of Engine Parts List)	35	640259	1	Primer Bulb(Red)/Retainer Ring
1	631615	1	Throttle Shaft & Lever Assembly	36	640019	1	Main Nozzle Tube
2	631767	1	Throttle Return Spring	36A	632766	1	Bowl Vent Tube Extension
4	631184	1	Dust Seal Washer	37	632547	2	O-Ring, Main Nozzle Tube
5	631183	1	Dust Seal	40	640087	1	High Speed Bowl Nut
6	640070	1	Throttle Shutter	44	27110A	1	Bowl Nut Washer
7	650506	1	Shutter Screw	47	630748	1	Welch Plug, Idle Mixture Well
16	631807	1	Fuel Fitting	48	631027	2	Welch Plug, Atmospheric Vent
17	651025	1	Throttle Crack Screw/Idle Speed Screw	60	632809	1	Repair kit (Incl. Items Marked PK in Notes)
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				

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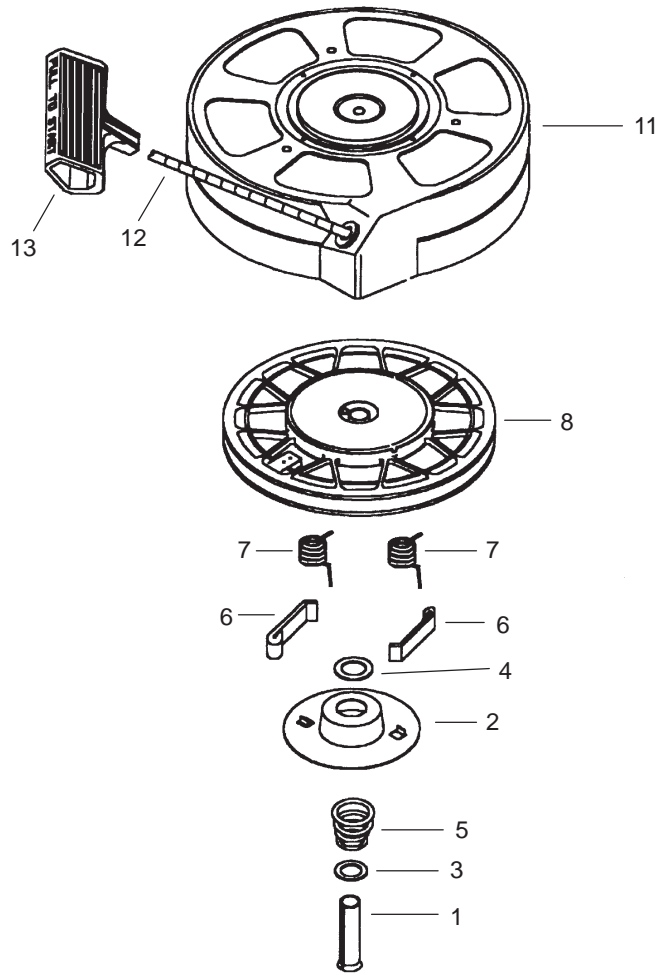
Sheet No.:

**Recoil Starter Assembly No. 590739
Tecumseh Model LEV120-361560B**

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

Obtain parts from local Tecumseh dealer



Sheet No.:

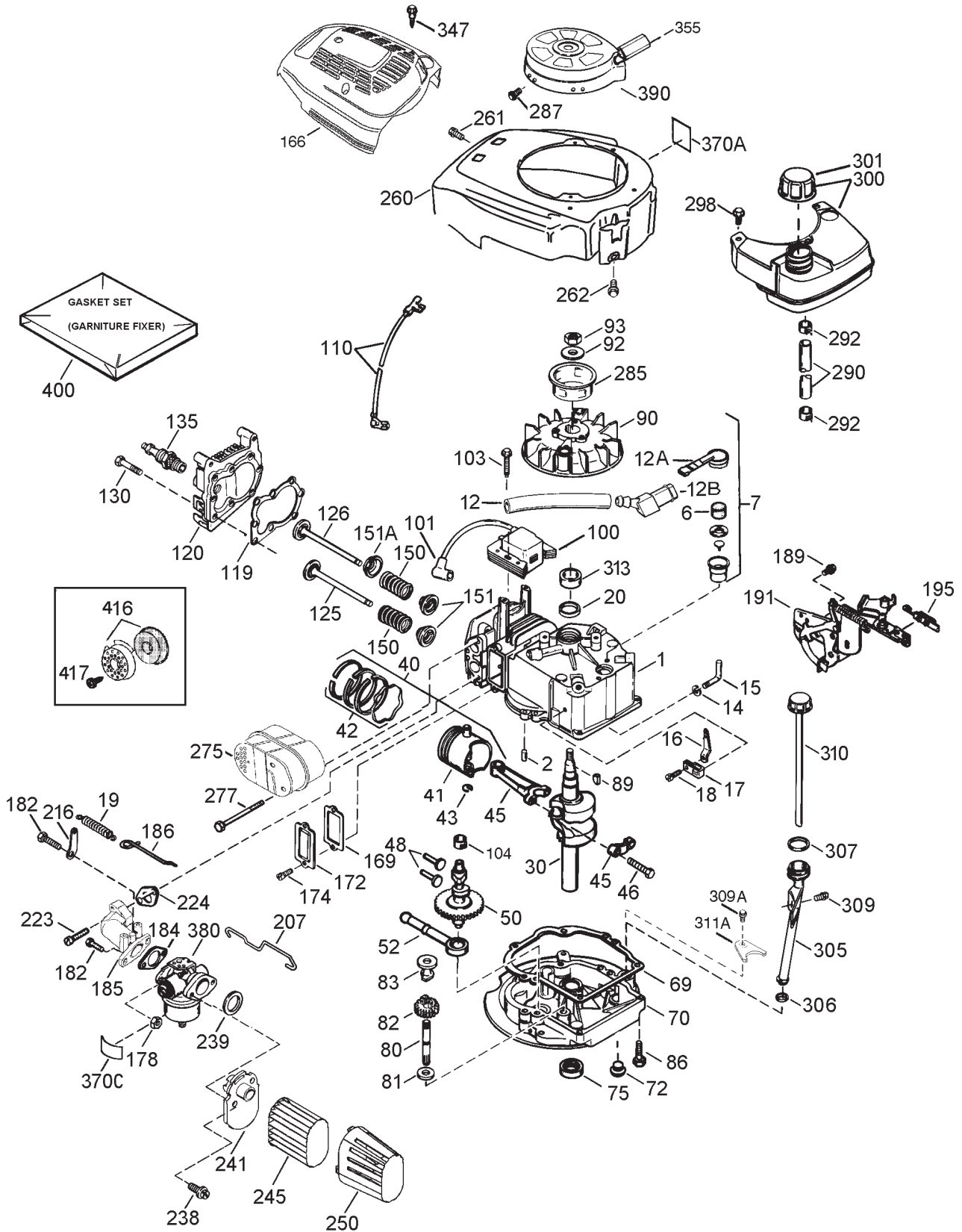
Recoil Starter Assembly No. 590702 (Optional) Tecumseh Model LEV120361560B

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

Ref. No.	Part No.	Qty.	Description

Obtain parts from local Tecumseh dealer

Engine Assembly Tecumseh Model No. LEV120-362003A



Engine Assembly

Tecumseh Model No. LEV120-362003A

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)	*119	36787	1	Cylinder Head Gasket
2	26727	2	Dowel Pin	120	36825	1	Cylinder Head
6	33734	1	Breather Element	125	36780	1	Exhaust Valve (1/32" OS) (Incl. 151)
7	36557	1	Breather Ass'y. (Incl. 6 & 12A)	125	37288	1	Exhaust Valve (Std.) (Incl. 151)
12	36775	1	Breather Tube	126	37289	1	Intake Valve (Std.)(Incl. 151 & 151A)
12A	36558	1	Breather Cover & Tube (Incl. 12B)	130	6021A	8	Screw, 5/16-18 x 1-7/16"
12B	36694	1	Breather Tube Elbow	135	35395	1	Resistor Spark Plug (RJ19LM)
14	28277	1	Washer	150	31672	2	Valve Spring
15	30589	1	Governor Rod (Incl. 14)	151	31673	2	Valve Spring Cap
16	34839A	1	Governor Lever	151A	40017	1	Intake Valve Seal
17	31335	1	Governor Lever Clamp	166	37694	1	Engine Shroud (Red)
18	651018	1	Screw, T-15, 8-32 x 19/64"	*169	36783	1	Valve Cover Gasket
19	36281	1	Extension Spring	172	36784	1	Valve Cover
20	32600	1	Oil Seal	174	30200	2	Screw, 10-24 x 9/16"
30	37692	1	Crankshaft	178	29752	2	Nut & Lock Washer, 1/4-28
40	40027	1	Piston, Pin & Ring Set (Std.)	182	6201	2	Screw, 1/4-28 x 7/8"
41	40042	1	Piston & Pin Ass'y. (Std.) (Incl. 43)	*184	26756	1	Carburetor To Intake Pipe Gasket
42	40006	1	Ring Set (Std.)	185	37466	1	Intake Pipe
43	20381	2	Piston Pin Retaining Ring	186	32653	1	Governor Link
45	36777	1	Connecting Rod Ass'y. (Incl. 46)	189	650839	2	Screw, 1/4-20 x 3/8"
46	32610A	2	Connecting Rod Bolt	191	36559A	1	S.E. Brake Bracket (Incl. 195)
48	27241	2	Valve Lifter	195	610973	1	Terminal
50	37460	1	Camshaft (Exhaust MCR) (Inc. 104)	207	34336A	1	Throttle Link
52	29914	1	Oil Pump Ass'y	216	33086	1	R.P.M. Adjusting Lever
*69	37609	1	Mounting Flange Gasket	223	650451	2	Screw, 1/4-20 x 1"
70	37608	1	Mounting Flange (Incl. 72-83,306,309A & 311A)	*224	36786	1	Intake Pipe Gasket
72	37614	1	Oil Drain Plug	238	650932	2	Screw, 10-32 x 49/64"
75	27897	1	Oil Seal	*239	34338	1	Air Cleaner Gasket
80	30574A	1	Governor Shaft	241	36919	1	Air Cleaner Collar
81	30590A	1	Washer	245	36905	1	Air Cleaner Filter
82	30591	1	Governor Gear Ass'y. (Incl. 81)	250	37122	1	Air Cleaner Cover
83	30588A	1	Governor Spool	260	37696A	1	Blower Housing
86	650488	6	Screw, 1/4-20 x 1-1/4"	261	30200	2	Screw, 10-24 x 9/16"
89	611004	1	Flywheel Key	262	650831	2	Screw, 1/4-20 x 1/2"
90	611112	1	Flywheel	275	37498	1	Muffler
92	650815	1	Belleville Washer	277	650988	2	Screw, 1/4-20 x 2-9/32"
93	650816	1	Flywheel Nut	285	35000A	1	Starter Cup
100	34443C	1	Solid State Ignition	287	650926	2	Screw, 8-32 x 21/64"
101	610118	1	Spark Plug Cover	290	29774	1	Fuel Line
103	651007	2	Screw, T-15, 10-24 x 15/16"	292	26460	2	Fuel Line Clamp
104	37480	1	Cam Bushing	300	35586A	1	Fuel Tank (Incl. 292 & 301)
				301	36246	1	Fuel Cap Ass'y
				305	35647	1	Oil Fill Tube
				*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"

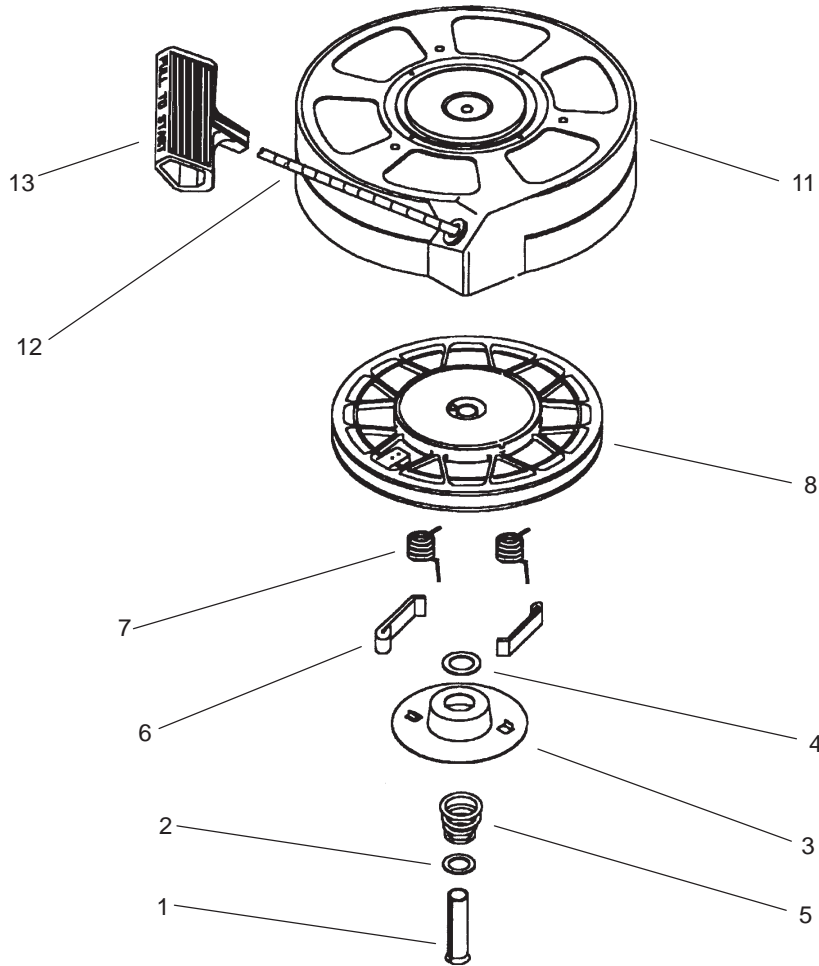
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Engine Assembly (continued) Tecumseh Model No. LEV120-362003A

Ref. No.	Part No.	Qty.	Description
310	35648	1	Dipstick
311A	37611	1	Hold Down Bracket
313	34080	1	Spacer
347	650898A	1	Screw, 10-32 x 27/32"
370	35977	1	Warning Decal
370A	36261	2	Lubrication Decal
370C	37695	1	Primer Decal (3 X)
380	640303	1	Carburetor (Incl. 184)
390	590739	1	Rewind Starter (NOTE: This engine could have been built with 590702 starter.)
400	37613	1	Gasket Set (Incl. Items Marked PK in Notes)
416	37530	1	Spark Arrestor Kit (Optional)
	750876	1	Short Block Asm

Ref. No.	Part No.	Qty.	Description

Obtain Parts from Local Tecumseh Dealer



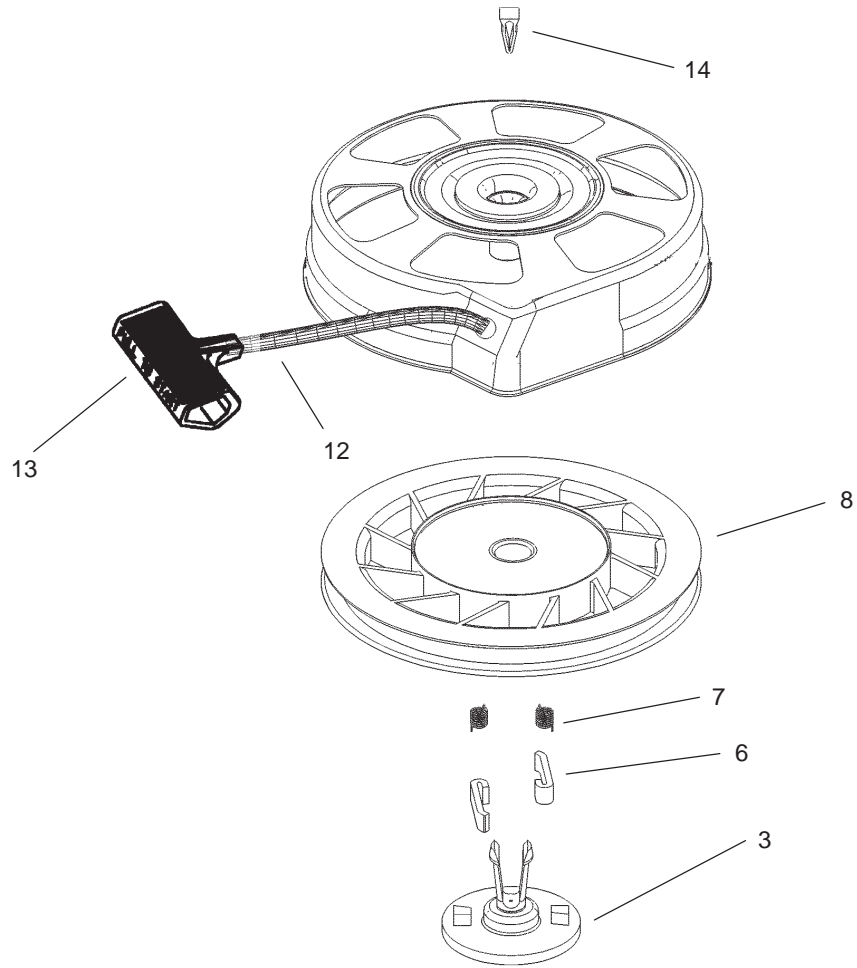
Sheet No.:
T-xxxx

Recoil Starter Assembly No. 590702 (Optional) Tecumseh Model No. LEV120-362003A

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

Ref. No.	Part No.	Qty.	Description

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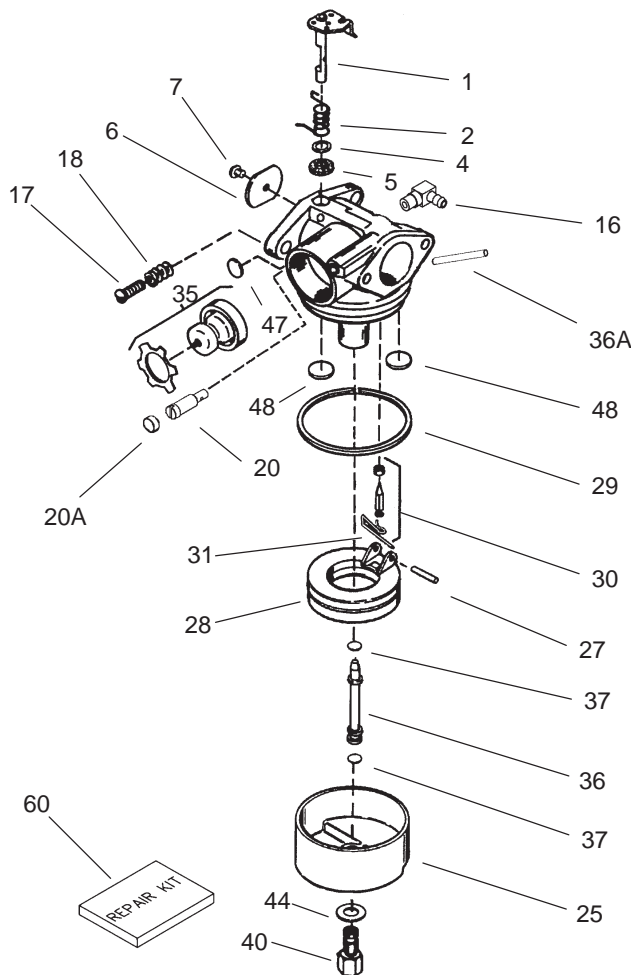
Sheet No.:
T-xxxx

Recoil Starter Assembly No. 590739 Tecumseh Model No. LEV120-362003A

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

Obtain Parts from Local Tecumseh Dealer



Sheet No.:
T-xxxx

Carburetor Assembly No. 640303 Tecumseh Model No. LEV120-362003A

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)

Ref. No.	Part No.	Qty.	Description
*31	631022	1	Spring Clip
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 * in Notes)

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