



22in Recycler[®] Lawnmower

Model No. 20014 - 230000001 and up.

Model No. 20018 - 230000001 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.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

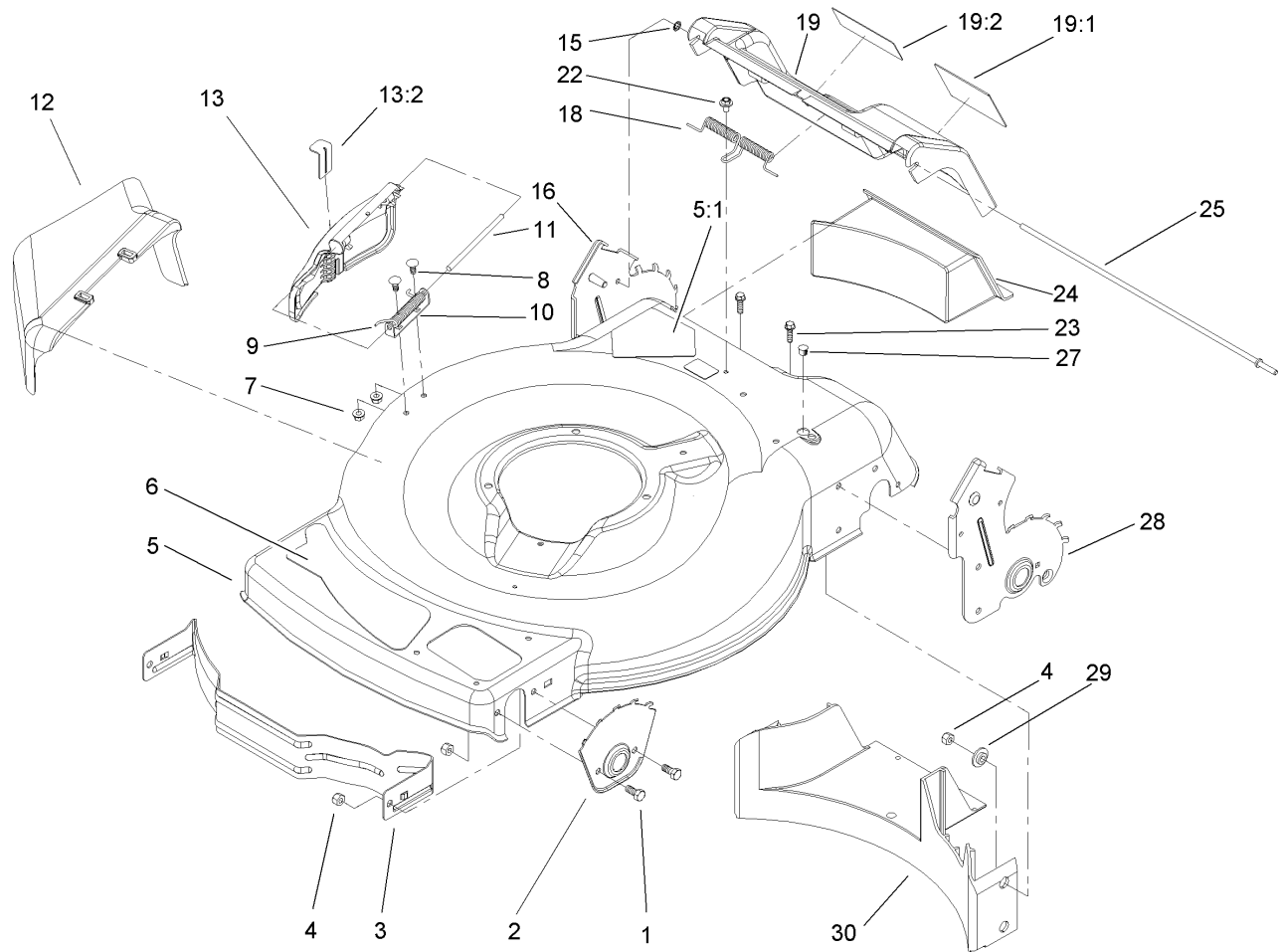
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister head
HHFTF.	hex head flange thread forming	SHH.	slotted hex head
HJ.	hex jam	SHWH.	slotted hex washer head
HLH.	hex lag head	SPH.	slotted pan head
HOC.	height-of-cut	SQH.	square head
HS.	hex	SRH.	slotted round head
HSBH.	hex socket button head	STD.	standard
HSFH.	hex socket flat head	TAP.	self tapping
HSH.	hex socket head	TTH.	torx truss head
HWH.	hex washer head	WH.	wing head
HWHTF.	hex washer head thread forming		

Footnotes

- ❶ Not illustrated
- ❷ Not serviced separately
- ❸ Included in Repair Kit No. 632809
- ❹ Obtain parts from your local Tecumseh dealer

Contents

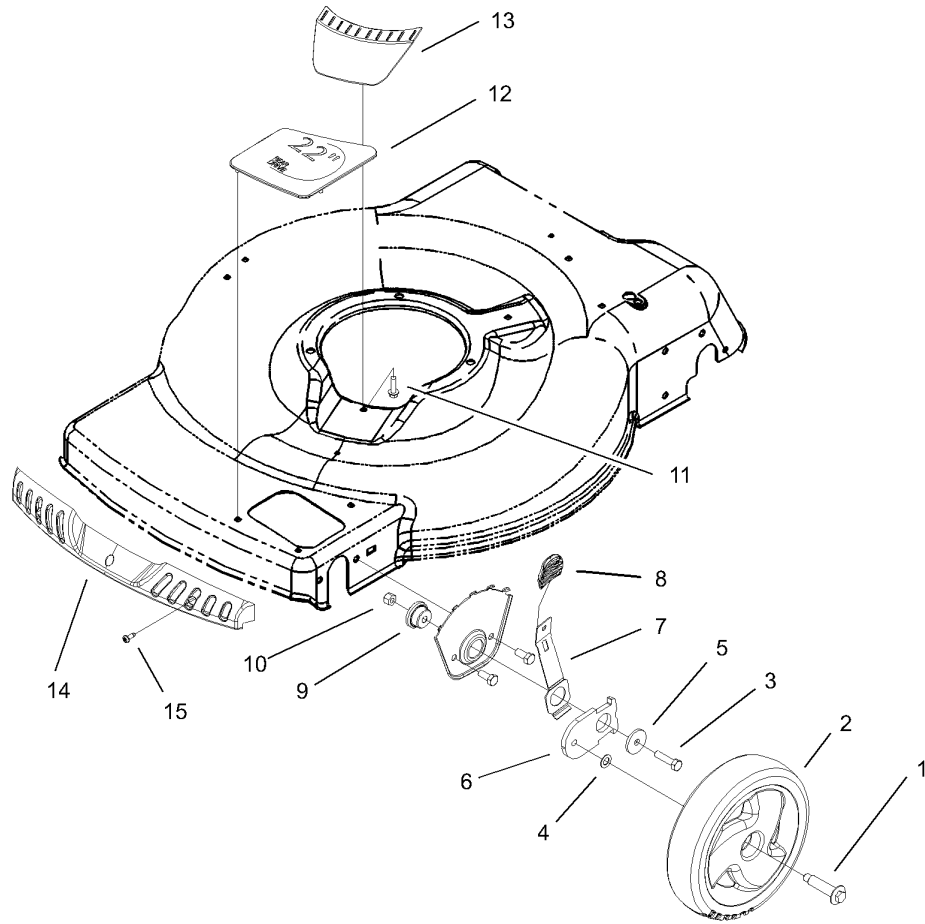
Description	Page	Description	Page
Deck, Side Chute and Rear Door Assembly	3	Carburetor Assembly No. 640303 Tecumseh No. LEV120-362004A	16
Front Axle and Wheel Assembly	4	Recoil Starter Assembly No. 590739 Tecumseh No. LEV120-362004A	17
Rear Axle and Transmission Assembly	5	Recoil Starter Assembly No. 590702 (Optional) Tecumseh LEV120-362004A	18
Transmission Assembly No. 106-3956	6	Electric Starter Kit No. 37753 Tecumseh No. LEV120-362004A	19
Engine and Blade Assembly	7		
Handle Assembly	8		
Electrical Start Assembly	9		
Rear Bag Assembly	10		
Wire Assembly	11		
Engine Assembly No. 1 Tecumseh LEV120-362004A	12		
Engine Assembly No. 2 Tecumseh LEV120-362004A	14		



Deck, Side Chute and Rear Door Assembly

Ref	Part No.	Qty.	Description
1	322-3	4	Screw-HH
2	105-1808-03	2	Plate-Hoc, Front
3	104-8694-03	1	Baffle-Front
4	3296-29	8	Nut-Lock, NI
5	104-7915	1	Housing (Only On: 20018)
5	104-7916	1	Housing (Only On: 20014)
5:1	105-6838	1	Decal-Danger (Only On: 20018)
5:1	94-8072	1	Decal-Danger, Cut Finger (Only On: 20014)
6	105-1297	1	Decal-Deck
7	32128-32	2	Nut-HHF
8	3229-11	2	Screw-CARR
9	99-5293	1	Spring-Torsion
10	99-5292	1	Bracket-Cover
11	99-5291	1	Rod-Cover
12	105-3028	1	Chute-Side Discharge
13	106-8339	1	Door-Discharge ASM
13:2	106-8338	1	Lever-Latch
15	32112-6	1	Pushnut
16	105-3045	1	RH Rear HOC Plate ASM (Only On: 20014)
16	107-0790	1	RH Rear HOC Plate ASM (Only On: 20018)
18	105-3032	1	Spring-Door, Rear
19	105-1323	1	Door (Only On: 20018)

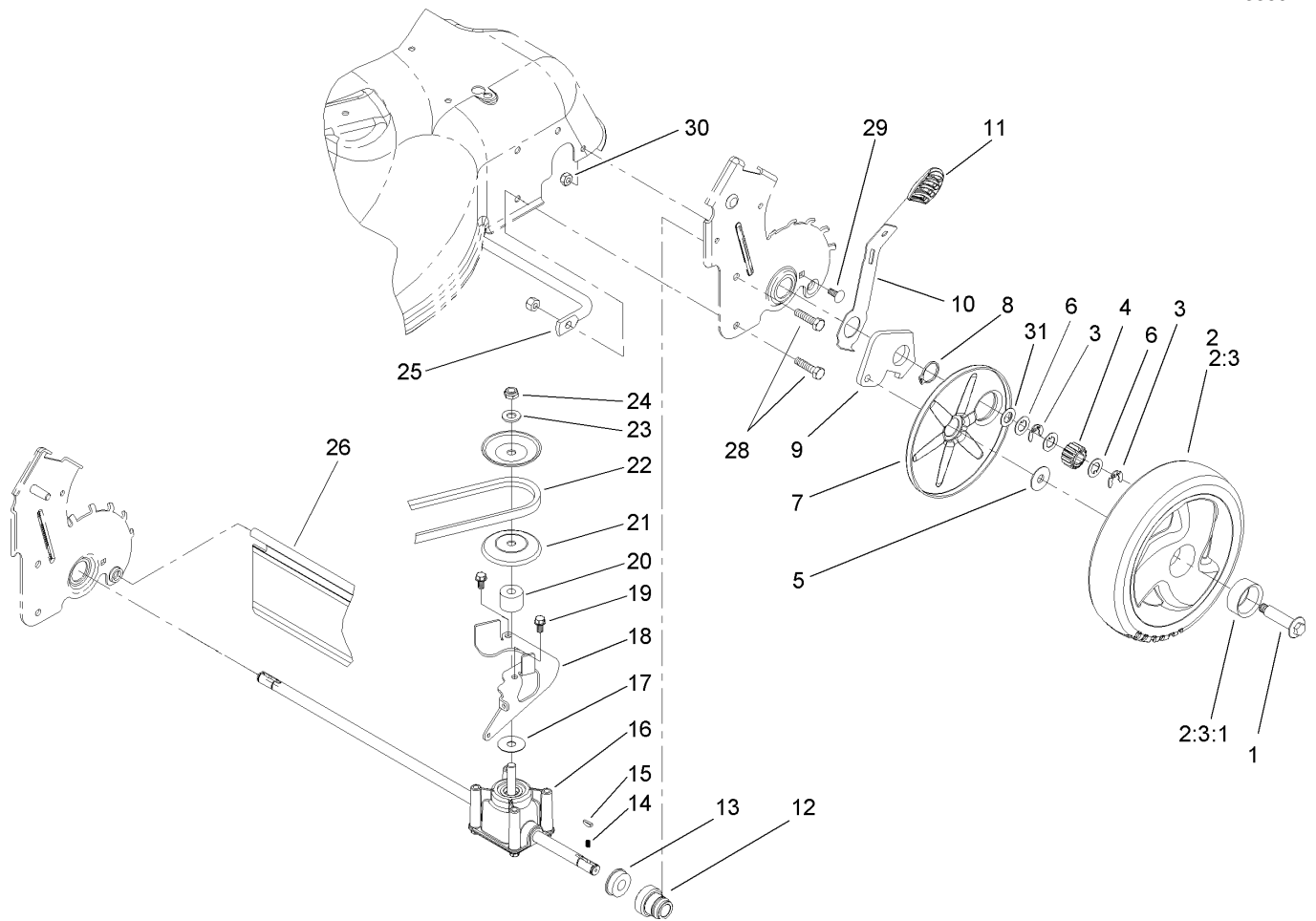
Ref	Part No.	Qty.	Description
19	105-1324	1	Door (Only On: 20014)
19:1	104-7909	1	Decal-Warning (Only On: 20014)
19:2	104-7908	1	Decal-Warning (Only On: 20014)
19:2	105-1295	1	Decal-Warning (Only On: 20018)
22	46-6810	1	Screw And Washer ASM
23	46-8091	2	Screw-HWH
24	105-1842	1	Plug-Discharge, Rear
25	105-1827	1	Rod-Pivot, Rear Door
27	104-9369	1	Plug-Dome
28	105-3044	1	LH Rear HOC Plate ASM (Only On: 20014)
28	107-0783	1	LH Rear HOC Plate ASM (Only On: 20018)
29	105-3006	4	Washer-Stepped
30	105-1834	1	Baffle-Rear



Front Axle and Wheel Assembly

Ref	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	105-6849	3	Screw-Thread Forming

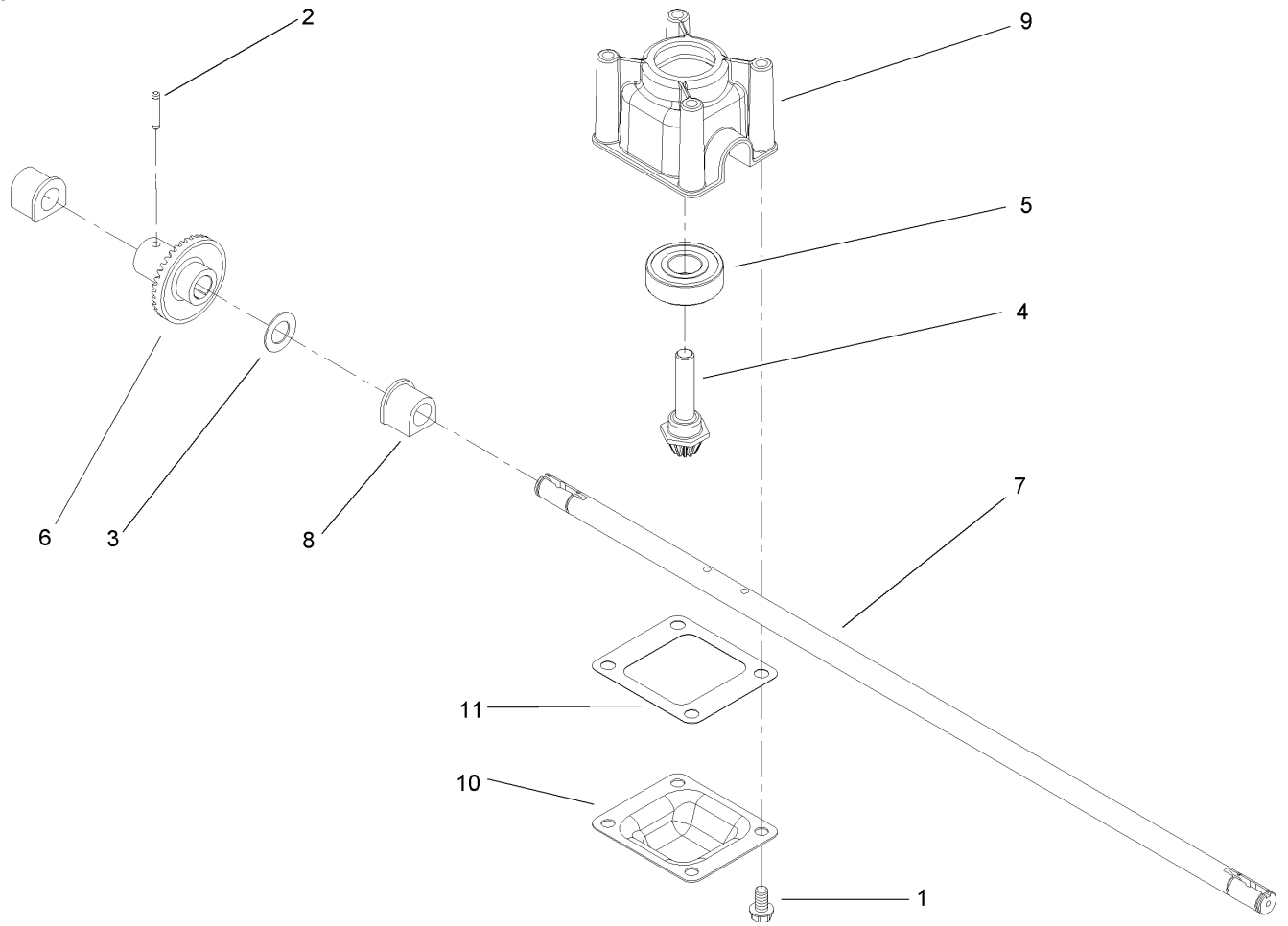
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Rear Axle and Transmission Assembly

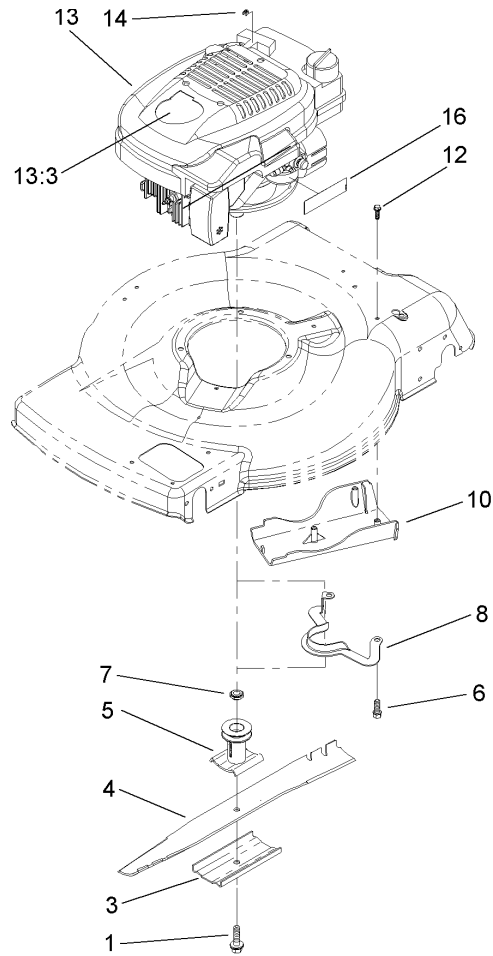
Ref	Part No.	Qty.	Description
1	614650	2	Bolt-Shoulder
2	105-3036	2	Wheel Gear ASM
2:3		1	Wheel Bushing ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Klipring-Locking
4	105-3040	2	Gear-Pinion, 15t
5	614426	2	Washer-Stepped
6	105-6840	6	Washer-Thrust
7	105-1838	2	Cover-Wheel
8	32151-36	2	Ring-Retaining
9	105-1819	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
14	39-9650	2	Spring-Compression
15	612066	2	Key
16	106-3956	1	Transmission ASM
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

Ref	Part No.	Qty.	Description
23	3256-24	1	Washer-Flat
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
31	36-4780	1	Washer



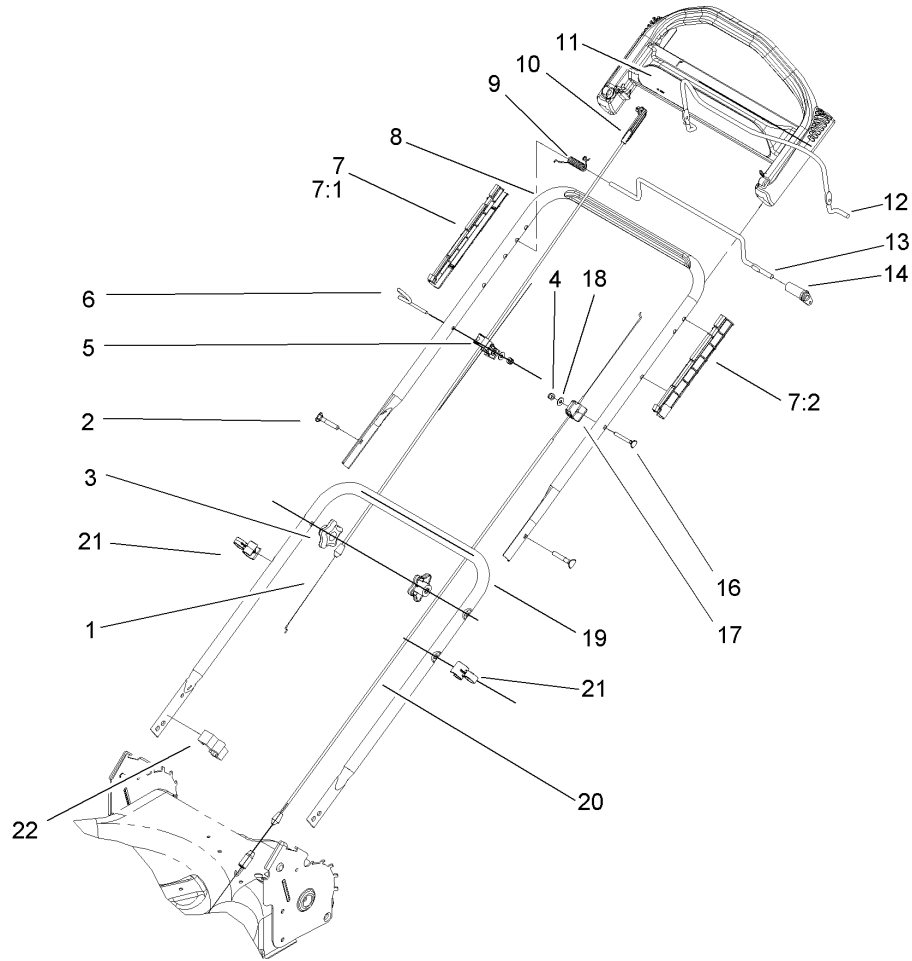
Transmission Assembly No. 106-3956

Ref	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				



Engine and Blade Assembly

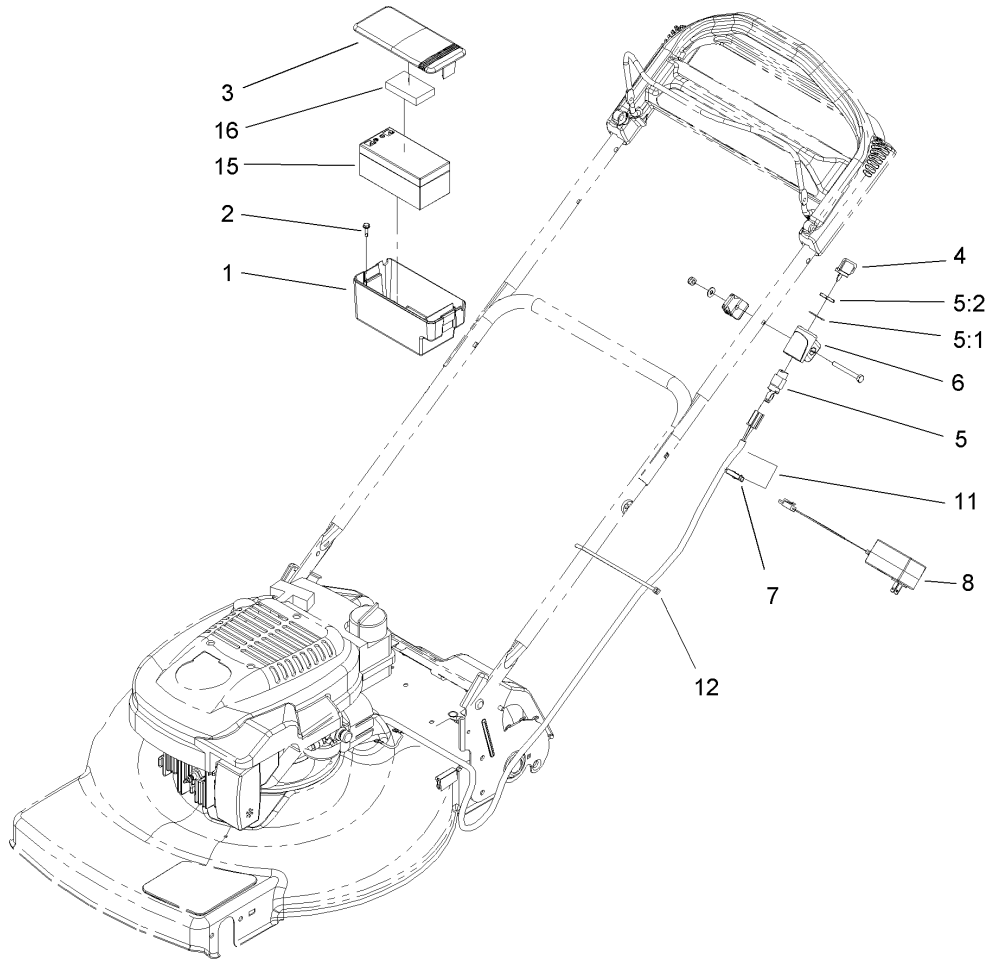
Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
3	105-3029-03	1	Support-Blade				
4	104-8697-03	1	Blade-22 Inch				
5	106-3987	1	Blade Driver ASM				
6	95-1726	3	Screw-Taptite				
7	106-3999	1	Spacer-Driver				
8	105-3030-03	1	Guide-Belt				
10	105-1835	1	Cover-Belt, Rear				
12	46-8091	3	Screw-HWH				
13		1	Engine-Tecumseh, Lev120-362004a				
13:3	105-6815	1	Decal-Recoil				
14	92-1701	1	Stop-Rope				
16	105-6832	1	Decal-Primer (Only On: 20014)				



Handle Assembly

Ref	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 (Serial Range 230000001-230045339)
5	106-8331	1	Anchor-Cable (Serial Range 230045339-230599999)
6	105-3049	1	Guide-Rope (Serial Range 230600000-230612003)
6	106-8330	1	Guide-Rope (Serial Range 230612004 And Up)
7	105-8593	1	Handle Guide Kit
7:1	105-6841	1	Guide-RH
7:2	105-6842	1	Guide-LH
8	104-8680-05	1	Handle-Upper
9	104-8690	1	Spring-Torsion
10	104-8678	1	Handle-Control
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

Ref	Part No.	Qty.	Description
19	107-0784-05	1	Handle-Lower (Only On: 20018)
19	106-6822-05	1	Handle-Lower (Only On: 20014)
20	105-1844	1	Cable-Traction
21	106-6805	2	Guide-Cable
22	105-6830	1	Guide-Cable



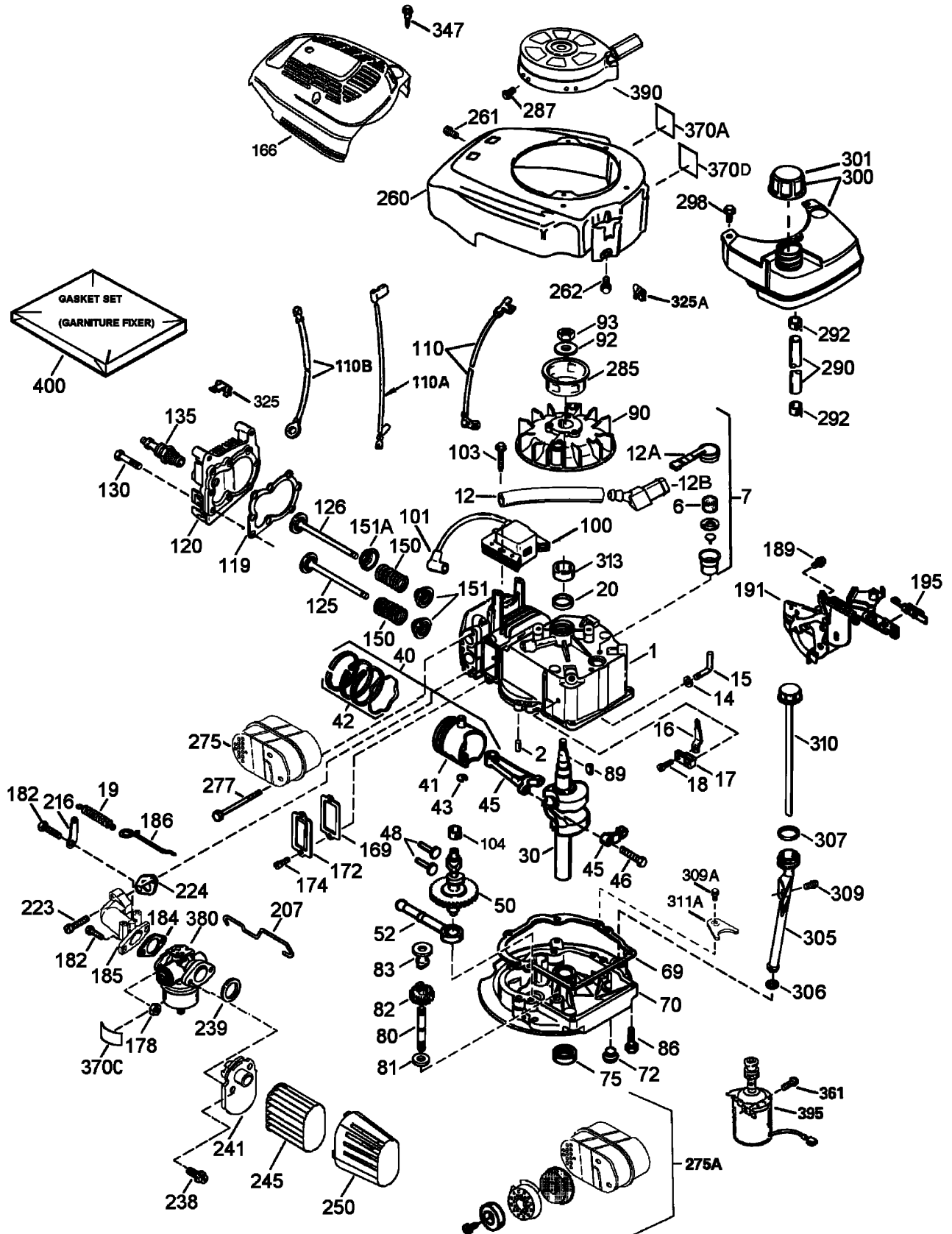
Electrical Start Assembly

Ref	Part No.	Qty.	Description
1	106-3996	1	Box-Battery
2	104-7648	2	Screw-Tek
3	106-3997	1	Cover-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	105-8627	1	Harness-Wire
8	104-7401	1	Charger-12 Volt
11	104-7953	1	Decal-Harness
12	614249	2	Strap-Tie
15	106-3995	1	Battery-12 Volt (Wet)
16	106-3994	1	Foam-Battery

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Engine Assembly No. 1

Tecumseh LEV120-362004A

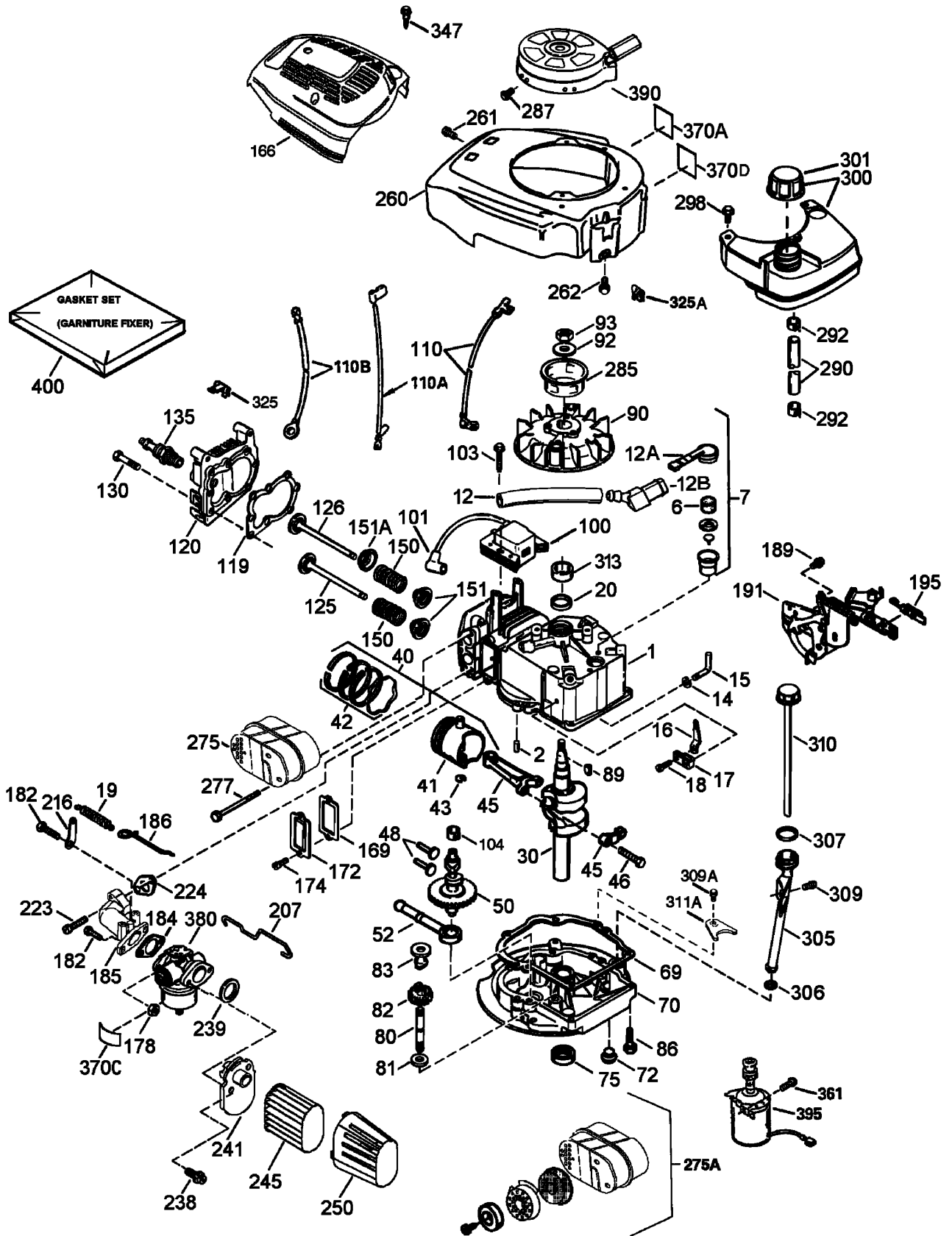


Engine Assembly No. 1

Tecumseh LEV120-362004A

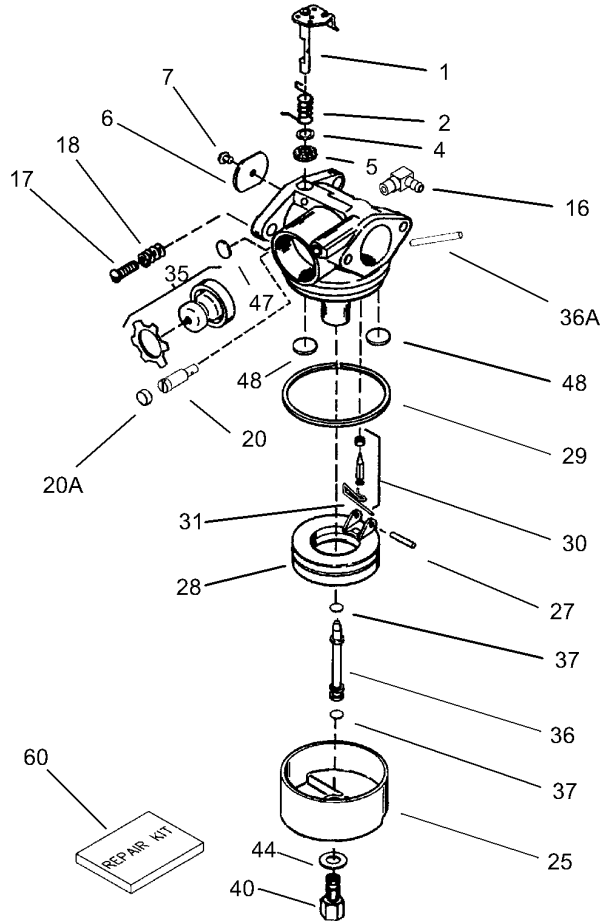
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
④ 1	37465	1	Cylinder ASM (Incl. Ref. #2, 20 And 150)	④ 110B	36954	1	Wiire ASM
④ 2	26727	2	Pin-Dowel	⑤ ④ 119	36787	1	Gasket-Head, Cylinder
④ 6	33734	1	Element-Element	④ 120	36825	1	Head-Cylinder
④ 7	36557	1	Breather ASM (Incl. Ref. #6 And 12a)	④ 125	36780	1	Exhaust Valve (1/32" Os) (Incl. Ref. # 151)
④ 12	36775	1	Tube-Breather	④ 125	37288	1	Exhaust Valve (Std.) (Incl. Ref. #151)
④ 12A	36558	1	Breather Cover And Tube (Incl. Ref. #12b)	④ 126	37289	1	Intake Valve (Std.) (Incl. Ref. #151 And 151a)
④ 12B	36694	1	Elbow-Tube, Breather	④ 130	6021A	8	Screw, 5/16-18 X 1-1/2"
④ 14	28277	1	Washer	④ 135	35395	1	Spark Plug-Resistor (Rj19lm)
④ 15	30589	1	Governor Rod (Incl. Ref. #14)	④ 150	31672	2	Spring-Valve
④ 16	34839A	1	Lever-Governor	④ 151	31673	2	Cap-Valve Spring
④ 17	31335	1	Clamp-Governor	④ 151A	40017	1	Bearing-Trans
④ 18	651018	1	Screw	④ 166	37694	1	Shroud-Engine
④ 19	36281	1	Spring	⑤ ④ 169	36783	1	Gasket-Cover, Valve
④ 20	32600	1	Seal-Oil	④ 172	36784	1	Cover-Valve
④ 30	37692	1	Crankshaft	④ 174	30200	2	Screw
④ 40	40027	1	Piston, Pin And Ring Set (Std.)	④ 178	29752	2	Nut And Lock Washer Asm, 1/4-28
④ 41	40042	1	Piston And Pin ASM (Std.) (Incl. Ref. #43)	④ 182	6201	2	Screw
④ 42	40006	1	Ring Set	⑤ ④ 184	26756	1	Gasket-Carburetor
④ 43	20381	2	Ring-Retaining	④ 185	37466	1	Pipe-Intake
④ 45	36777	1	Connecting Rod ASM (Incl. Ref. #46)	④ 186	32653	1	Link-Governor
④ 46	32610A	2	Screw	④ 189	650839	1	Screw
④ 48	27241	2	Lifter-Valve	④ 191	36559	1	Bracket-Brake, S.e. (Incl. Ref. #195)
④ 50	37460	1	Camshaft (Exhaust Mcr) (Incl. Ref. #104)	④ 195	610973	1	Terminal
④ 52	29914	1	Oil Pump ASM	④ 207	34336A	1	Link-Throttle
⑤ ④ 69	37609	1	Gasket-Mounting Flange	④ 216	33086	1	Lever-Rpm Adjusting
④ 70	37608	1	Flange-Mounting (Incl. Ref. #72-83, 306, 309a And 311a)	④ 223	650451	2	Screw
④ 72	37614	1	Plug-Drain, Oil	⑤ ④ 224	36786	1	Gasket-Pipe, Intake
④ 75	27897	1	Seal-Oil	④ 238	650932	2	Screw
④ 80	30574A	1	Shaft-Governor	⑤ ④ 239	34338	1	Gasket-Air Cleaner
④ 81	30590A	1	Washer	④ 241	36919	1	Vollar-Air Cleaner
④ 82	30591	1	Governor Gear ASM (Incl. Ref. #81)	④ 245	36905	1	Filter-Air Cleaner
④ 83	30588A	1	Spool-Governor	④ 250	37122	1	Cover-Air Cleaner
④ 86	650488	6	Screw	④ 260	37693A	1	Blower Housing
④ 89	611004	1	Key-Woodruff	④ 261	30200	2	Screw
④ 90	37787	1	Flywheel	④ 262	650831	2	Screw
④ 92	650815	1	Washer-Belleville	④ 275	37498	1	Muffler
④ 93	650816	1	Nut-Flywheel	④ 275A	37530	1	Spark Arrestor Kit
④ 100	34443C	1	Ignition-Solid State	④ 277	650988	2	Screw
④ 101	610118	1	Cover-Spark Plug	④ 285	35000A	1	Cup-Starter
④ 103	651007	2	Screw, T-15, 10-24 X 15/16"	④ 287	650926	2	Screw, 8-32 X 21/64"
④ 104	37480	1	Bushing-Cam	④ 290	29774	1	Line-Fuel
④ 110	37047	1	Wire-Ground	④ 292	26460	2	Clamp-Line, Fuel
④ 110A	36953	1	Wiire ASM	④ 298	28763	2	Screw
				④ 300	35586A	1	Fuel Tank ASM (Incl. Ref. #292 And 301)

Engine Assembly No. 2 Tecumseh LEV120-362004A



Engine Assembly No. 2 Tecumseh LEV120-362004A

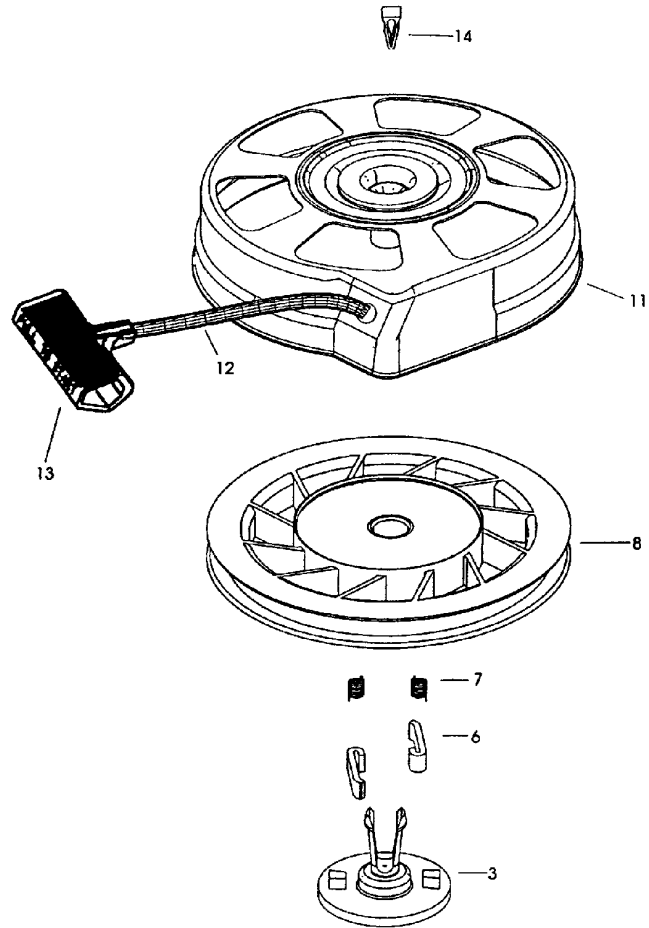
Ref	Part No.	Qty.	Description				
④301	36246	1	Cap-Fuel				
④305	35647	1	Tube-Oil Fill				
⑤④306	37610	1	O-Ring				
④307	35499	1	O-Ring				
④309	650562	1	Screw				
④309A	650783	1	Screw-HH				
④310	35648	1	Dipstick				
④311A	37611	1	Bracket-Hold Down				
④313	34080	1	Spacer				
④325	37152	1	Clip-Wire				
④325A	35249	1	Clip-Wire				
④347	650898A	1	Screw				
④361	650831	2	Screw				
④370A	36261	2	Decal-Instruction				
④370C	37695	1	Decal-Primer				
④370D	35977	1	Decal-Caution				
④380	640303	1	Carburetor ASM (Incl. Ref. #184)				
④390	590739	1	Rewind Starter ASM				
④395	35709	1	Electric Starter				
④400	37613	1	Gasket Set				



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

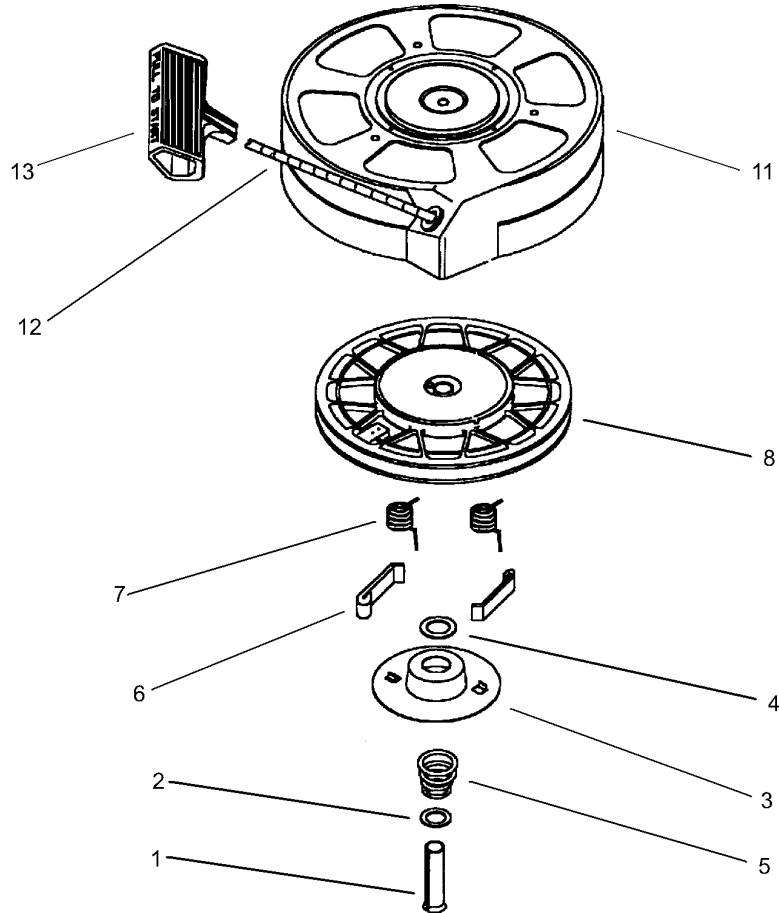
Ref	Part No.	Qty.	Description
④0	640303	1	Carburetor ASM (Incl. Ref. #184)
④1	631615	1	Shaft And Lever ASM
④2	631767	1	Spring-Return
③④4	631184	1	Washer-Dust Seal
③④5	631183	1	Seal-Dust, Throttle
④6	640070	1	Shutter-Throttle
③④7	650506	1	Screw-Shutter
④16	631807	1	Fitting-Fuel
④17	651025	1	Screw-Idle
④18	630766	1	Spring-Tension
④20	640018	1	Screw-Idle Restrictor
③④20A	640200	1	Screw-Idle Restrictor
④25	631867	1	Float-Bowl
③④27	631024	1	Shaft-Float
④28	632802	1	Float (Plastic)
③④29	631028	1	O Ring-Bowl, Float
③④30	632807	1	Inlet Needle, Seat, And Clip ASM (Incl. Ref. #31)
③④31	631022	1	Clip-Spring
④35	640259	1	Primer Bulb / Retainerring ASM
④36	640019	1	Tube-Nozzle, Main
④36A	632766	1	Tube-Vent, Bowl
③④37	632547	2	O Ring-Tube, Main Nozzle
④40	640087	1	Nut-Bowl, Float

Ref	Part No.	Qty.	Description
③④44	27110A	1	Washer-Nut, Bowl
③④47	630748	1	Plug-Welch, Idle Mixture Well
③④48	631027	2	Plug-Welch, Vent
④60	632809	1	Repair Kit



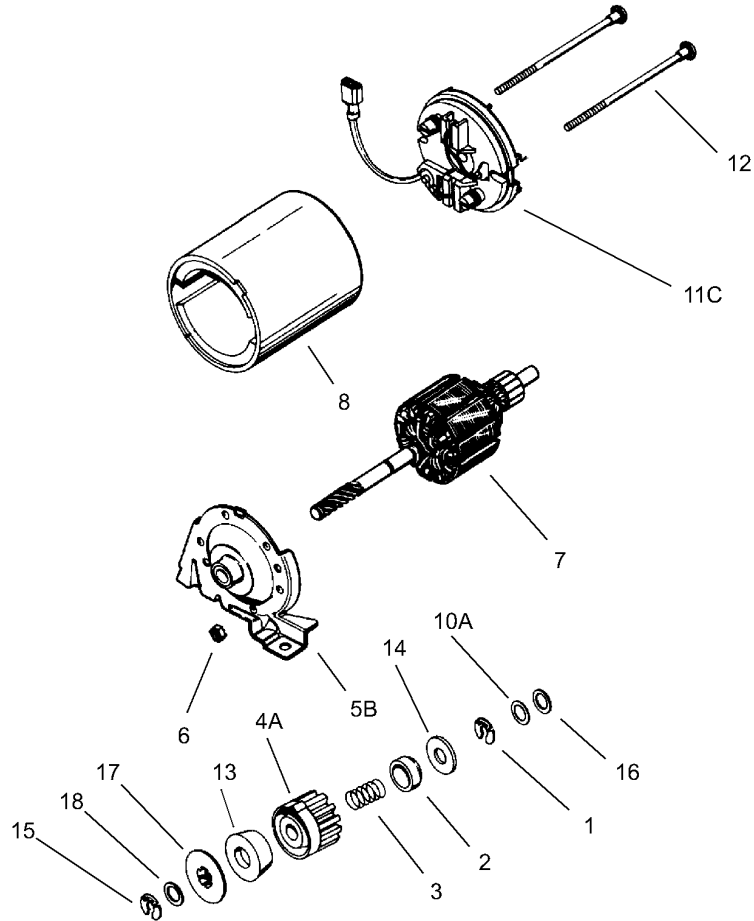
Recoil Starter Assembly No. 590739 Tecumseh No. LEV120-362004A

Ref	Part No.	Qty.	Description				
④0	590739	0	Rewind Starter ASM				
④3	590740	1	Retainer				
④6	590616	2	Dog-Starter				
④7	590617	2	Spring-Dog				
④8	590618A	1	Pulley And Rewind Spring ASM				
④11	590638	1	Housing Assembly-Starter				
④12	590535	1	Rope-Starter (Length 98" X 9/64" Dia)				
④13	590701	1	Handle-Starter				
④14	590760	1	Clip-Spring				



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

Ref	Part No.	Qty.	Description				
④0	590702	0	Recoil Starter				
④1	590599A	1	Pin-Spring (Incl. Ref. #4)				
④2	590600	1	Washer				
④3	590696	1	Retainer				
④4	590601	1	Washer				
④5	590697	1	Spring-Brake				
④6	590698	2	Dog-Starters				
④7	590699	2	Spring-Dog				
④8	590700	1	Pulley And Spring-Rewind				
④11	590703A	1	Starter Housing ASM (40 Degree Grommet)				
④12	590535	1	Rope-Starter (Length 98" X 9/64" Dia)				
④13	590701	1	Handle-Starters				



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

Ref	Part No.	Qty.	Description				
④0	37753	1	12 Volt Electric Starter ASM				
④1	34955	1	Ring-Retaining				
④2	34950	1	Spring-Retainer				
④3	34954	1	Spring				
④4A	37788	1	Gear				
④5B	34943	1	Drive End Cap ASM				
④6	33450	2	Nut-Lock				
④7	34944	1	Armature				
④8	34945	1	Housing ASM				
④10A	590500	1	Washer-Thrust				
④11C	35714	1	Commutator End Cap ASM (Incl. Brushes)				
④12	34947	2	Bolt				
④13	34946	1	Driver-Pinion				
④14	34951	1	Washer-Cup				
④15	34952	1	Ring-Retaining				
④16	34948	1	Washer				
④17	34953	1	Nut-Drive				
④18	590608	1	Washer				

