



1028 Power Shift® Snowthrower

Model No. 38559–240000001 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.

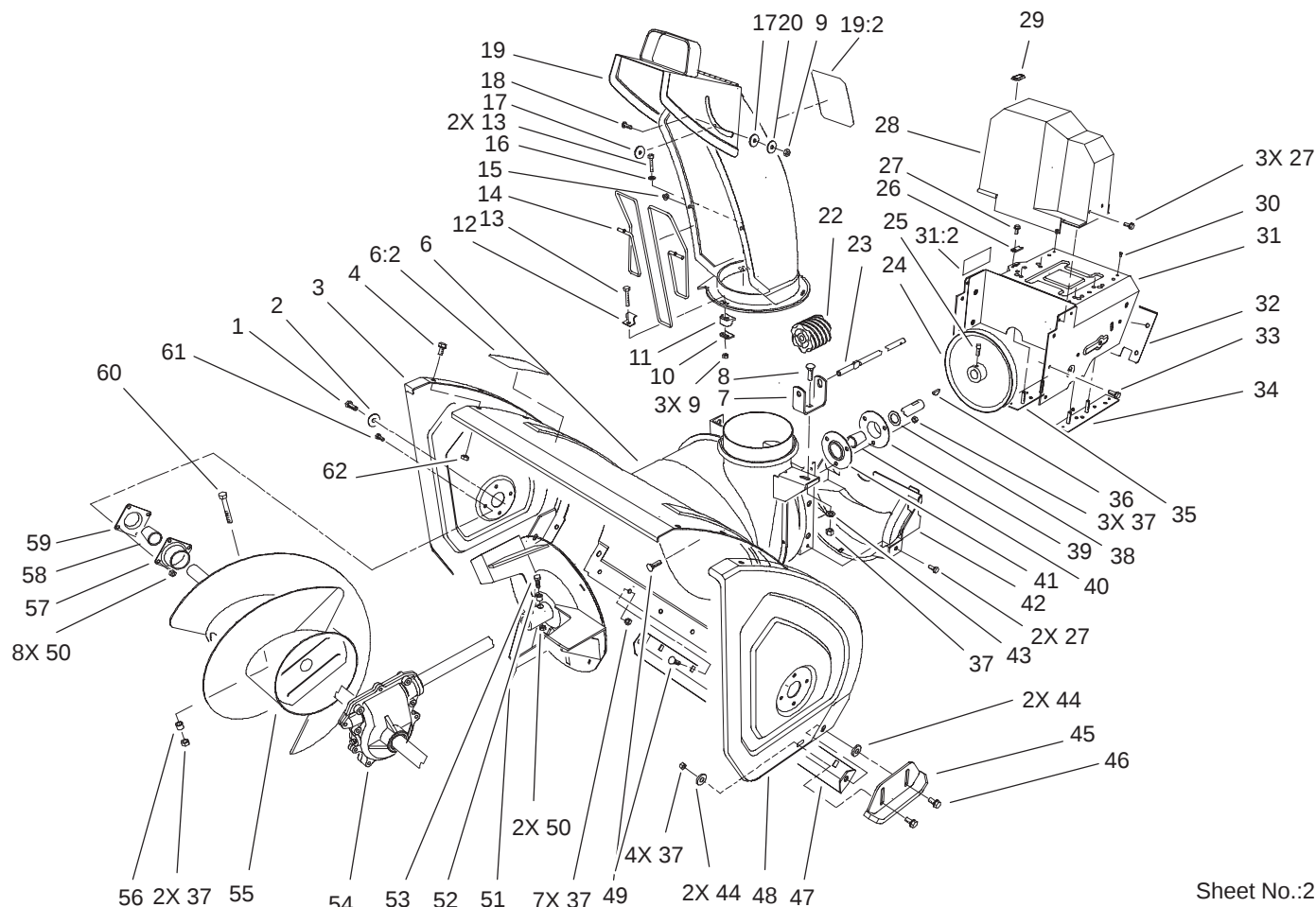
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

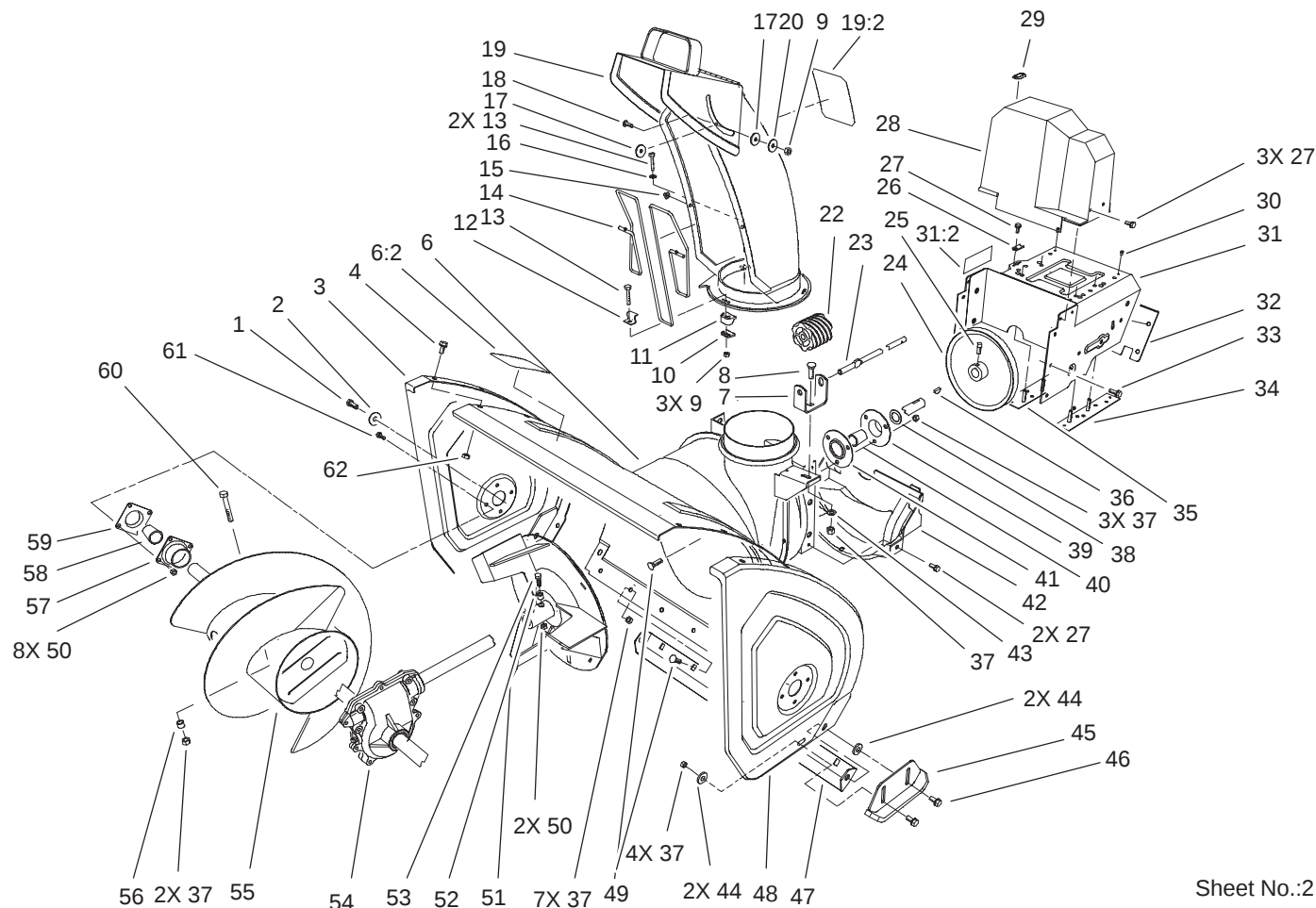
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	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 and Engine Frame Assembly

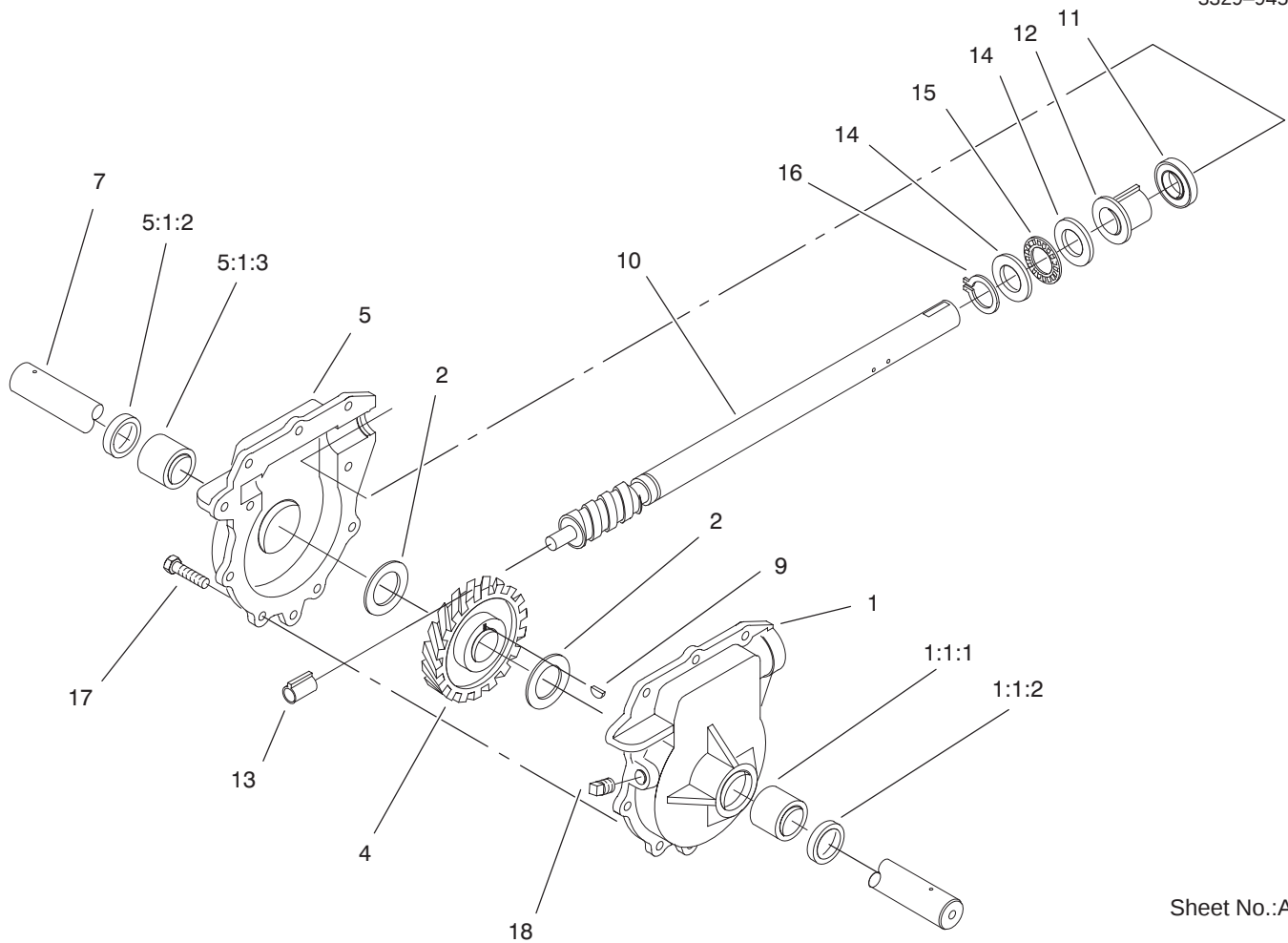
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	323-4	2	Screw-HH	27	32144-4	6	Screw-HWH
2	3-0750	2	Washer	28	63-2080	1	Cover-Belt, Upper
3	66-7821-01	1	Plate-Side, RH	29	63-3290	1	Cover-Cable
4	3234-28	12	Screw-HHF	30	3269-23	4	Rivet-Pop
6	100-5456	1	Auger Housing ASM	31	100-5451	1	Engine Frame ASM
6:2	94-2568	1	Decal-Warning, Auger	31:2	94-2575	1	Decal-Adjustment
7	63-2180	1	Bracket-Worm, Chute	32	62-1440-01	1	Cover-Frame, Engine
8	3230-2	1	Bolt-CARR	33	32144-14	6	Screw-HWH
9	3296-2	4	Nut-Lock	34	68-4110	1	LH Frame Plate ASM
10	63-2670	3	Plate-Retainer, Chute	35	68-4100	1	RH Frame Plate ASM
11	62-1430	3	Retainer-Chute	36	3257-23	1	Key-Woodruff
12	63-3130	1	Clip-Guard, Chute	37	3296-29	17	Nut-Lock, NI
13	3274-13	3	Screw-HSH	38	252-80	1	Washer-Thrust
14	63-3020	1	Guard-Chute	39	26-6110	1	Flange-Cup, Bearing
15	3290-326	2	Nut-Push	40	63-3450	1	Bearing-Ball
16	3256-14	1	Washer-Flat	41	26-6120	1	Flange-Cup, Bearing
17	63-2900	2	Washer-Plastic	42	68-8410	1	Cover-Belt, Lower
18	32122-32	1	Screw	43	3256-23	1	Washer-Flat
19	95-2662	1	Chute	44	52-2861	4	Washer
19:2	94-2559	1	Decal - Danger	45	74-1440-01	2	Skid ASM
20	3256-61	1	Washer-Flat	46	3234-5	4	Screw
22	62-0820	1	Gear-Worm	47	66-7761-01	1	Blade-Scraper
23	62-1720	1	Rod-Chute, Lower	48	66-7831-01	1	Plate-Side, LH
24	62-1300	1	Pulley-Impeller	49	3230-23	10	Screw-CARR
25	3242-4	2	Screw-Set, SQH	50	3296-42	10	Nut-Lock, NI
26	63-2300	1	Retainer-Cable	51	66-7920-03	1	Impeller-4 Blade



Housing and Engine Frame Assembly(continued)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
52	66-8010	2	Spacer-Hub, Impeller				
53	321-44	2	Screw-HHF				
54	74-1561	1	28in Auger Gearcase ASM				
*55	68-7461-03	1	Auger-LH				
55	68-7451-03	1	Auger-RH				
56	25-5090	2	Spacer-Hub, Auger				
57	20-0990	2	Bearing-Flange, Front				
58	20-0980	2	Bearing				
59	20-1000	2	Bearing-Flange, Rear				
60	322-12	2	Screw-HH				
61	321-3	8	Screw-HH				
62	3296-47	12	Nut-Lock, NI				

* Not illustrated

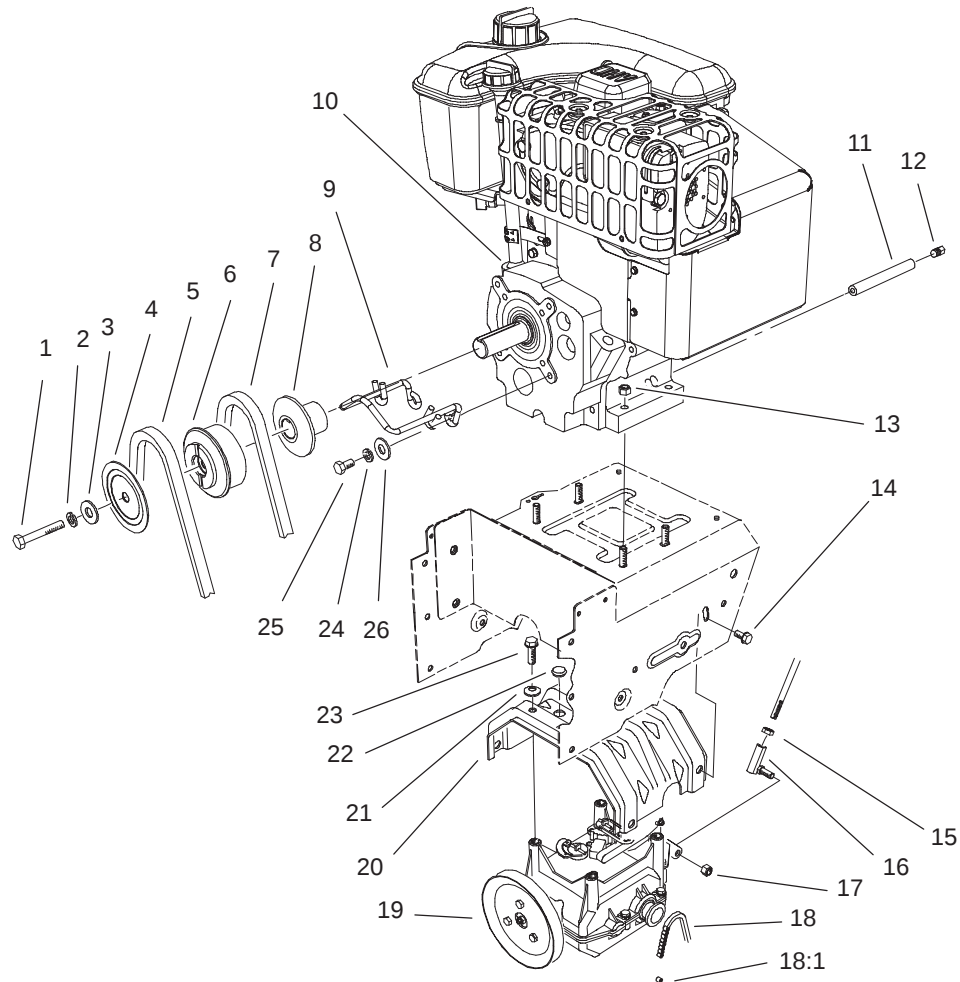


Sheet No.:A1

28in Auger Gearcase Assembly Part No. 74-1561

Ref. No.	Part No.	Qty.	Description
1	74-1570	1	LH Auger Gearcase ASM
1:1:1	256-237	1	Bushing
1:1:2	7-0045	1	Oil Seal
2	252-71	2	Washer-Thrust
4	62-0120	1	Gear-Helical
5	74-1580	1	RH Auger Gearcase ASM
5:1:2	7-0045	1	Oil Seal
5:1:3	256-237	1	Bushing
7	62-1531	1	28" Auger Shaft
9	3257-10	1	Key-Woodruff
10	66-7811	1	Shaft-Impeller
11	253-149	1	Seal-Oil
12	37-6560	1	Bushing-Input
13	62-1150	1	Bushing-Worm
14	252-78	2	Bearing-Thrust
15	252-76	1	Bearing-Thrust
16	32151-33	1	Ring-Retaining, Ext.
17	32144-110	9	Screw-HWH
18	281-1	1	Plug-Pipe, SQH

Ref. No.	Part No.	Qty.	Description



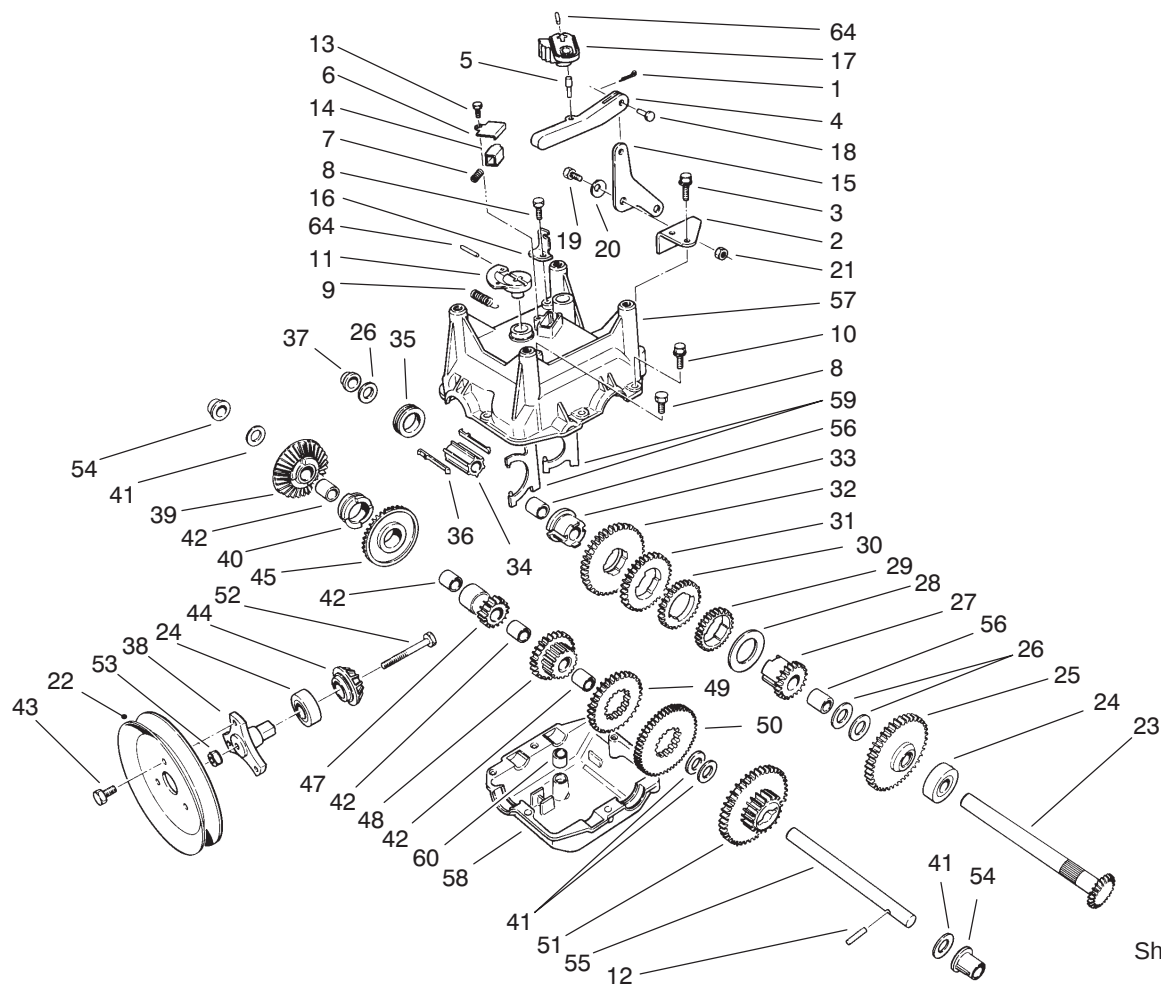
Sheet No.:3

Engine and Transmission Assembly

Ref. No.	Part No.	Qty.	Description
1	3212-8	1	Screw-HH
2	3253-6	1	Washer-Lock
3	3256-41	1	Washer-Flat
4	62-0940	1	Sheave-Half, Impeller
5	63-2962	1	V-Belt
6	62-0930	1	Pulley-Engine, Center
7	63-2951	1	V-Belt, Traction
8	62-0920	1	Sheave-Half, Traction
9	100-3432	1	Guide-Belt
★10		1	Engine-10hp Tecumseh Ohsk 100-221607d
11	289-34	1	Nipple-Pipe
12	288-2	1	Cap-Pipe
13	32128-20	4	Nut-HF
14	3234-7	4	Screw-HHF
15	3220-3	1	Nut-Jam
16	78-2920	1	Ball-Joint
17	3296-6	1	Nut-Lock, NI
18	63-2930	1	Chain
18:1	2710-15	1	Link-Offset
19	66-8030	1	Traction Gearcase ASM
20	63-2990-03	1	Transmission Frame ASM
21	3290-461	4	Washer-Spring

Ref. No.	Part No.	Qty.	Description
22	95-7947	2	Cap-Plug
23	11-0590	4	Screw-HWH, Thd Form
24	3253-4	2	Washer-Lock
25	3210-3	2	Screw-HH
26	3256-41	2	Washer-Flat

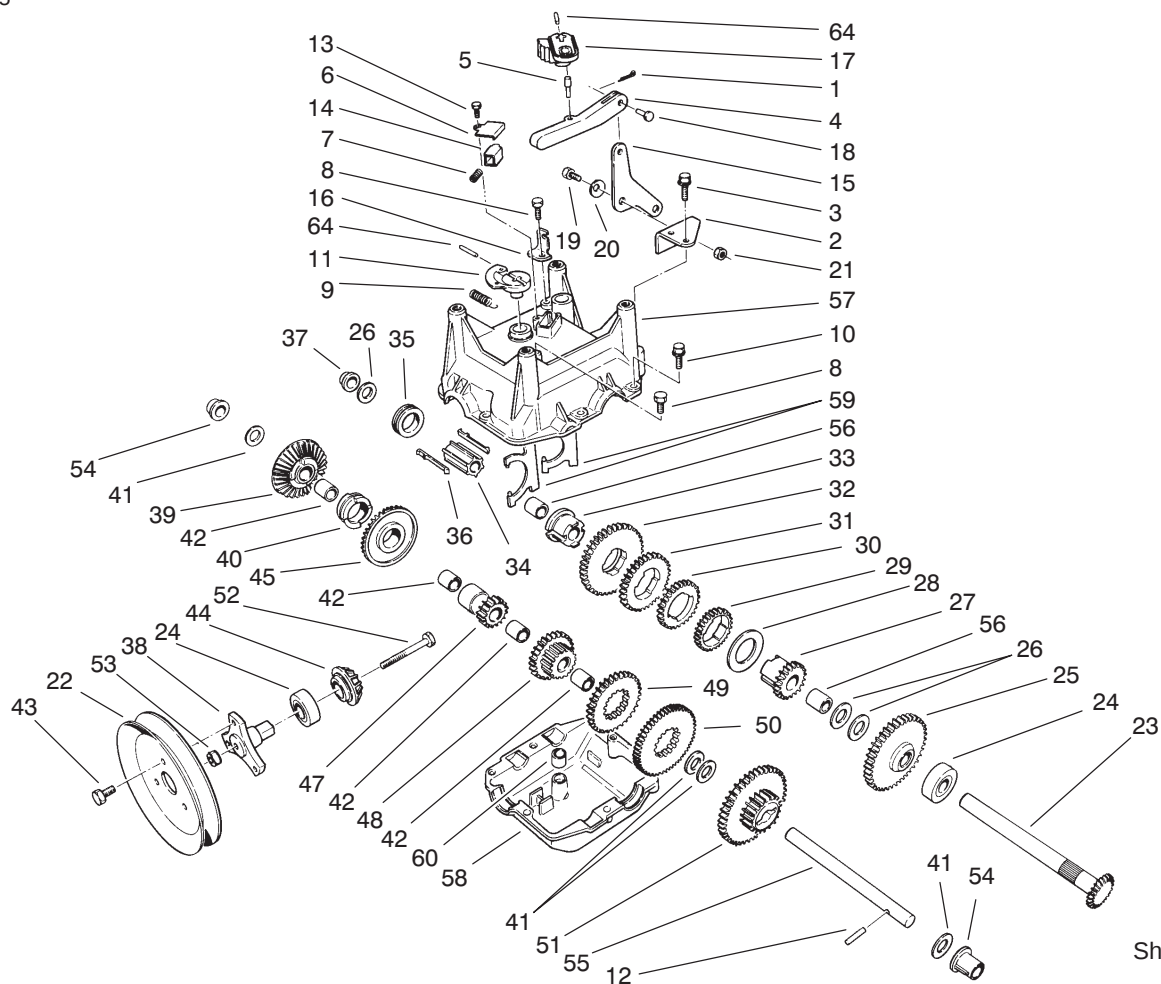
★ Not serviced separately



Sheet No.:A2

Traction Gearcase Assembly Part No. 66-8030

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3272-1	1	Pin-Cotter	27	62-0340	1	Gear-Sleeve, 19 T
2	62-1190	1	Bracket-Bellcrank	28	63-2280	1	Washer-Thrust
3	32104-95	2	Screw-HWH	29	62-0250	1	Gear, 29 T
4	62-0860	1	Link-Shift, Gear	30	62-0200	1	Gear, 27 T
5	63-2190	1	Pin-Link, Gear Shift	31	62-0220	1	Gear, 34 T
6	62-1690	1	Cover-Detent	32	62-0240	1	Gear, 45 T
7	63-2890	1	Spring-Detent	33	62-0320	1	Sleeve-Gear
8	32144-4	2	Screw-HWH	34	68-4320	1	Sleeve-Shift
9	63-2920	1	Spring-Extension	35	62-0430	1	Collar-Shift
10	32144-86	6	Screw-HH	36	62-0310	2	Key-Shift
11	62-0880	1	Lever	37	62-1180	1	Bushing-Flange, Output
12	32121-106	1	Pin-Spring	38	62-0380	1	Hub-Pulley
13	32104-71	1	Screw-HWH	39	67-5860	1	Gear-Bevel, Rev, 36 T
14	62-1020	1	Button-Detent	40	67-5880	1	Collar-Shift
15	63-2600	1	Bellcrank	41	257-10	4	Washer-Thrust
16	62-1740	1	Bracket-Cable	42	62-1160	4	Bushing
17	62-0870	1	Lever-Shift, Gear	43	12-3270	3	Screw
18	283-3	1	Pin-Clevis	44	62-0350	1	Pinion-Bevel
19	63-3410	1	Screw-Shoulder	45	67-5870	1	Gear-Bevel, 36 T
20	3290-477	1	Washer-Curved	47	62-0500	1	Gear-Bevel, 15 T
21	3296-42	1	Nut-Lock, NI	48	68-4310	1	Gear, 26 T
22	62-1310	1	Traction-Sheave, Half	49	62-0210	1	Gear, 33 T
23	62-1080	1	Shaft-Output	50	62-0260	1	Gear, 51 T
24	100-1048	2	Bearing-Ball	51	62-0360	1	Gear, 19/41 T
25	62-0370	1	Gear, 41 T	52	321-15	1	Screw-HH
26	252-59	3	Bearing-Thrust				

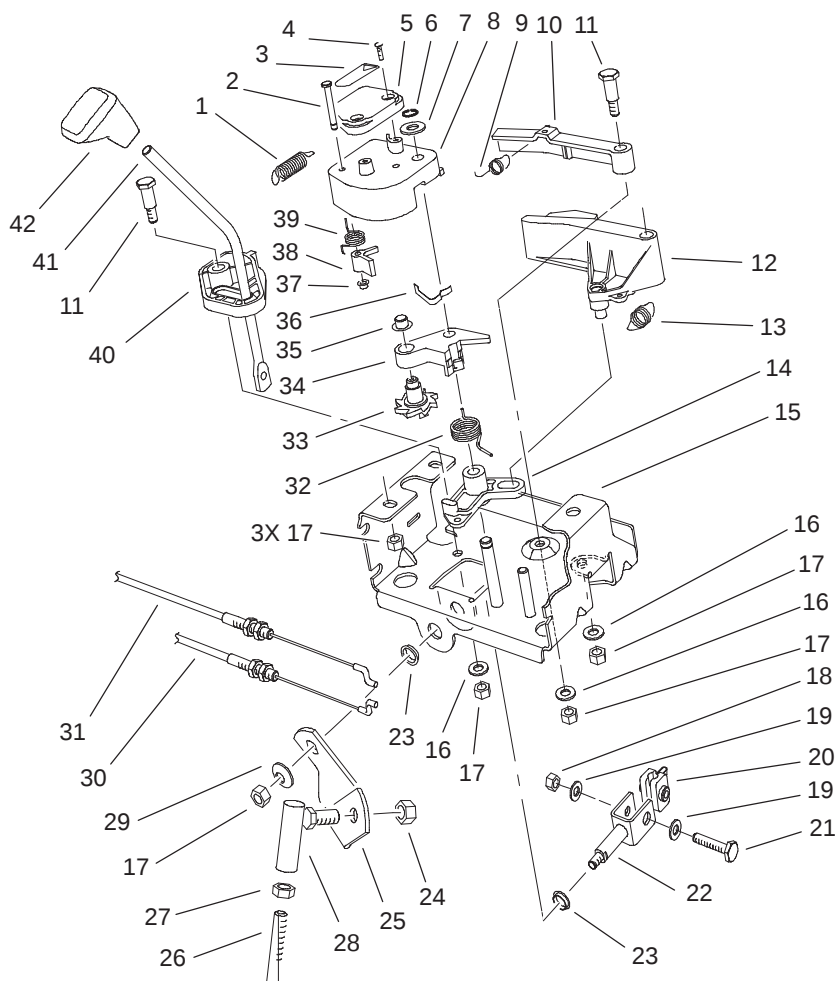


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Traction Gearcase Assembly Part No. 66-8030 (continued)

Ref. No.	Part No.	Qty.	Description
53	32128-32	1	Nut-HHF
54	62-1170	2	Bushing-Intermediate
55	62-0330	1	Shaft-Intermediate
56	62-1350	2	Bushing-Output
57	62-0490	1	Gearcase-Upper, Casing
58	62-0480	1	Gearcase-Lower, Casing
59	62-1040	2	Yoke-Shift
60	29-9570	1	Bushing-Yoke
64	32121-120	2	Pin-Spring

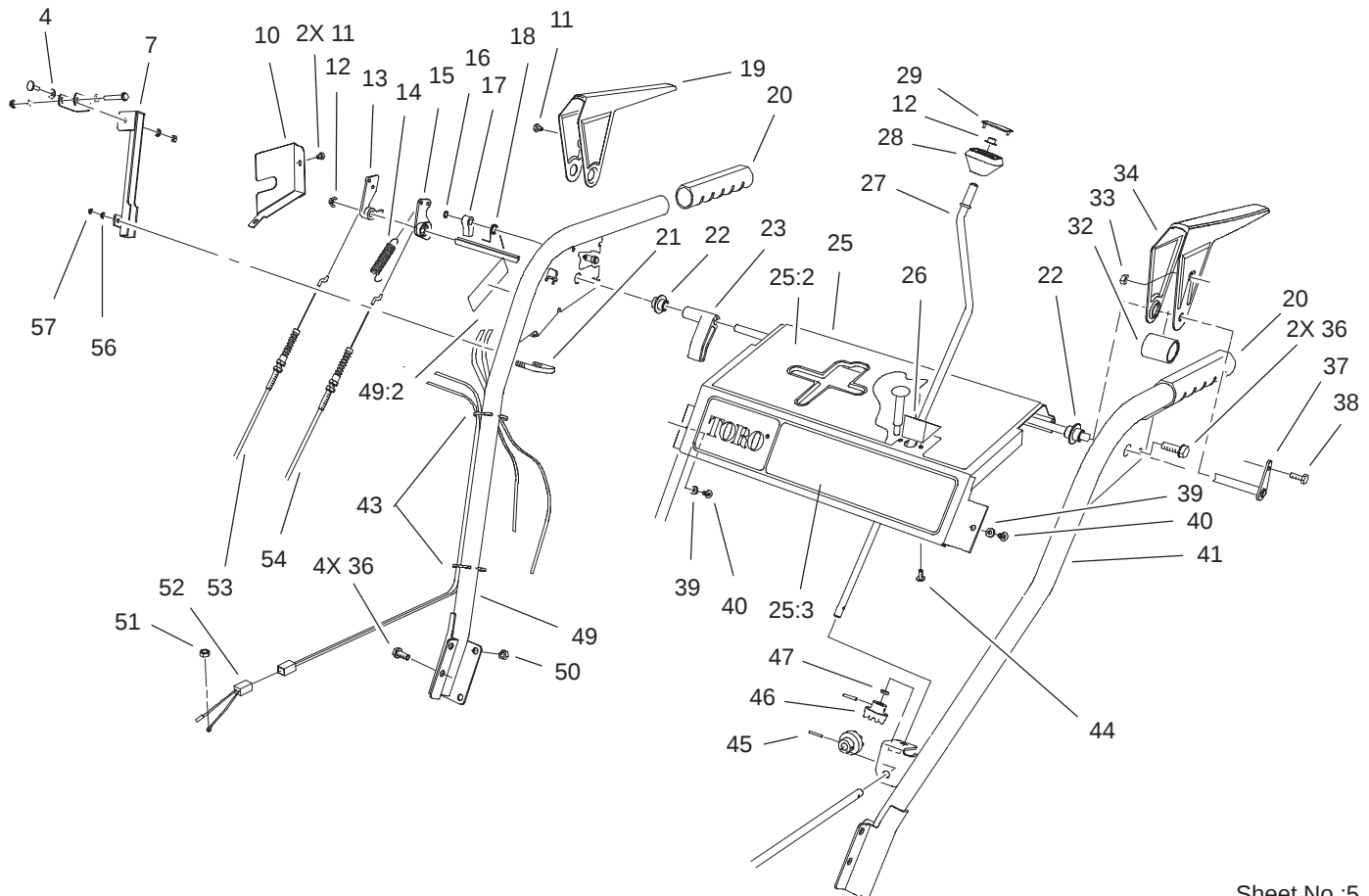
Ref. No.	Part No.	Qty.	Description



Sheet No.:4

Power Shift Control Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	63-2220	1	Spring-Extension	26	63-2830	1	Rod-Bent Shift, Lower
2	63-2610	1	Pin-Tang	27	3220-3	1	Nut-Jam
3	63-2480	1	Decal-Number 2	28	78-2920	1	Ball-Joint
4	94-6961	2	Screw	29	3290-456	1	Washer-Belleville
5	62-1140	1	Cover-Latch	30	63-2210	1	Cable-Gearbox
6	32120-46	1	Ring-Retaining	31	63-2200	1	Cable-Arm, Latch
7	257-9	1	Washer-Thrust	32	63-2270	1	Spring-Torsion
8	62-1100	1	Lever Latch	33	62-0170	1	Wheel-Index
9	63-2240	1	Spring-Extension	34	62-1110	1	Lever-Wheel, Index
10	62-1700	1	Lever-Lockout	35	3290-320	1	Retainer-Push On
11	63-2650	2	Screw-Shoulder	36	62-1710	1	Spring-Flat
12	62-1130	1	Lever-Reverse	37	3290-422	1	Nut-Push
13	63-2230	1	Spring-Extension	38	62-0180	1	Tang-Index
14	62-1120	1	Lever-Reverse, Switch	39	62-1650	1	Spring-Torsion
15	63-2150-03	1	Control Frame ASM	40	62-1470	1	Base-Lockout
16	3256-23	3	Washer-Flat	41	67-9240	1	Rod-Shift
17	3296-29	7	Nut-Lock, NI	42	62-1290	1	Knob-Shift
18	3296-42	1	Nut-Lock, NI				
19	3256-1	2	Washer-Flat				
20	67-9250	1	Retainer-Rod, Shift				
21	321-9	1	Screw-HH				
22	66-7730	1	Clevis ASM				
23	256-296	2	Bushing				
24	3296-6	1	Nut-Lock, NI				
25	63-2630	1	Bracket-Shift				

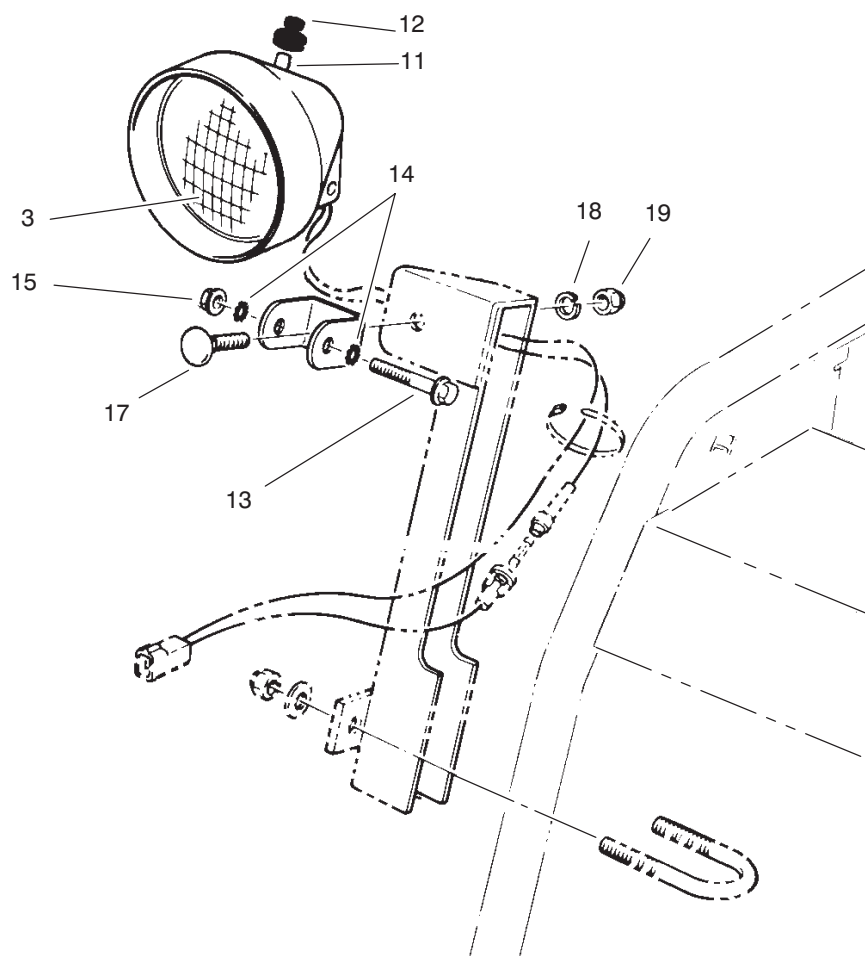


Sheet No.:5

Handle and Control Assembly

Ref. No.	Part No.	Qty.	Description
4	3256-26	1	Washer-Flat
7	68-7110-03	1	Mount-Light
10	63-2170-03	1	Cover-Lock, Lever
11	2210-250	3	Screw-HH
12	3290-320	2	Retainer-Push On
13	62-0300	1	Tang-Locking
14	88-0810	1	Spring-Extension
15	62-0290	1	Cam-Release
16	32151-66	1	E-Ring-Retainer
17	62-0280	1	Latch-Locking
18	63-2910	1	Spring-Torsion
19	62-1050-03	1	Lever-Traction, RH
20	66-7850	2	Grip-Handle
21	68-7140	1	U-Bolt
22	62-1070	2	Bushing-Lever
23	62-1640	1	Lever-Trip
25	100-3577	1	Control Panel ASM
25:2	99-3229	1	Decal-Control
25:3	100-3439	1	Decal - Front Panel
26	62-1490	1	Plate-Guide
27	63-2160	1	Crank-Rod, Chute
28	62-1320	1	Knob-Control, Chute
29	62-1520	1	Cover-Knob
32	63-3380	1	Spacer-Lever, Traction
33	3296-2	1	Nut-Lock

Ref. No.	Part No.	Qty.	Description
34	62-1060-03	1	Lever-Traction, LH
36	32144-14	6	Screw-HWH
37	63-2030	1	Cross Rod ASM
38	3290-359	1	Screw-HWH
39	3256-14	2	Washer-Flat
40	32104-76	2	Screw
41	66-8091-03	1	LH Handle ASM
43	3290-378	2	Tie-Cable
44	94-6961	2	Screw
45	32121-50	2	Pin-Spring
46	62-1460	2	Gear-Universal
47	62-1230	1	Washer-Rubber
49	100-3598	1	Handle ASM
49:2	94-2575	1	Decal-Adjustment
50	3296-47	4	Nut-Lock, NI
51	3217-6	1	Nut-Hex
52	54-9810	1	Wire ASM
53	63-2700	1	Cable-Impeller
54	63-2710	1	Cable-Traction
56	3256-23	2	Washer-Flat
57	3296-29	4	Nut-Lock, NI

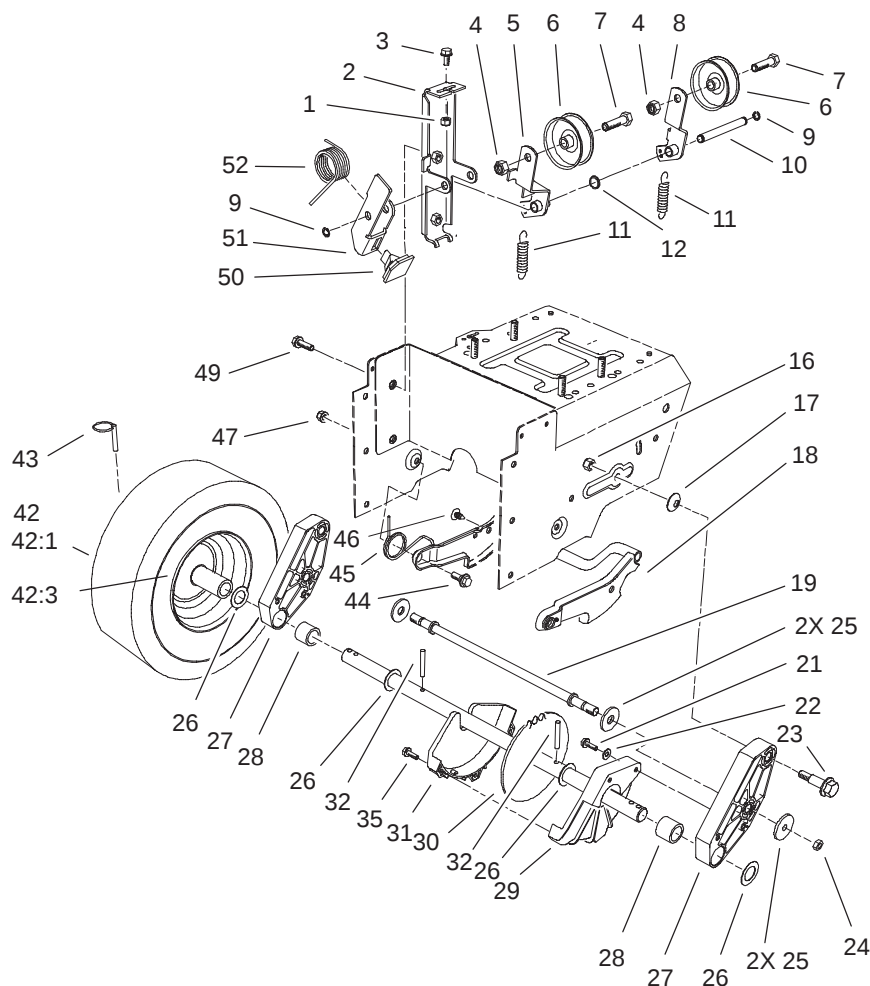


Sheet No.:A3

Headlamp Assembly Part No. 54-9871

Ref. No.	Part No.	Qty.	Description
*1	54-9871	1	Headlamp ASM
3	218-16	1	Beam-Sealed
11	218-553	1	Switch ASM
12	92-6033	1	Boot-Switch
13	322-11	1	Screw-HH
14	3255-8	2	Washer-Lock
15	32128-29	1	Locknut-Flange
17	3231-22	1	Screw-CARR
18	3253-21	1	Washer-Lock
19	3217-7	1	Nut-Hex

* Not illustrated



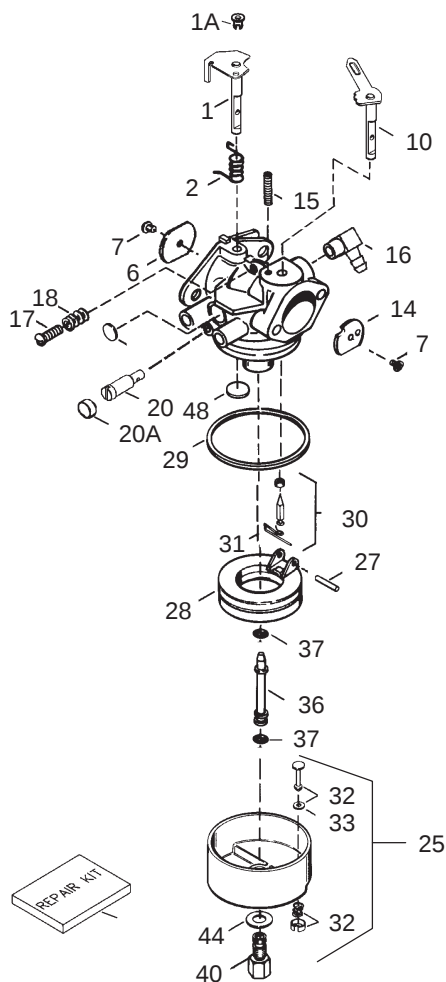
Sheet No.:6

Lower Traction Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-42	1	Nut-Lock, NI
2	63-2850	1	Idler Arm Bracket ASM
3	3234-13	1	Screw-HHF
4	3296-59	2	Nut-Lock, NI
5	93-8046	1	Impeller Idler Arm ASM
6	3-4244	2	Pulley-Idler
7	323-7	2	Screw-HH
8	93-8045	1	Traction Idler Arm ASM
9	32120-46	2	Ring-Retaining
10	62-0970	1	Pin-Idler
11	63-2870	2	Spring-Extension
12	3256-38	1	Washer-Flat
16	3296-39	2	Nut-Lock, NI
17	3290-461	2	Washer-Spring
18	62-0470-03	1	Latch ASM
19	66-7720	1	Rod-Latch
21	32144-4	2	Screw-HWH
22	3256-1	2	Washer-Flat
23	62-1330	2	Bolt-Shoulder
24	3296-23	2	Nut-Lock, NI
25	63-3340	4	Washer-Support
26	252-80	4	Washer-Thrust
27	66-7740	2	Pivot Arm ASM
28	63-2250	2	Bushing-Axle

Ref. No.	Part No.	Qty.	Description
29	62-1010	1	Guard-Chain, LH
30	63-2112	1	Axle
31	62-1000	1	Guard-Chain, RH
32	32121-9	2	Pin-Spring
35	94-4496	3	Screw-PPH
42		2	Wheel & Tire Assembly
42:1	231-123	1	Tire
*42:2	232-48	1	Inner Tube
42:3	241-127	1	Rim-Wheel
43	3290-243	2	Pin-Lynch
44	5-2490	2	Screw-Shoulder
45	63-2740	1	Spring-Latch, Torsion
46	3290-476	1	Fastener-Panel
47	3296-47	2	Nut-Lock, NI
49	3234-7	2	Screw-HHF
50	66-8060	1	Pad-Brake
51	63-2820	1	Arm-Brake
52	100-5474	1	Spring-Torsion

* Not illustrated



Sheet No.:

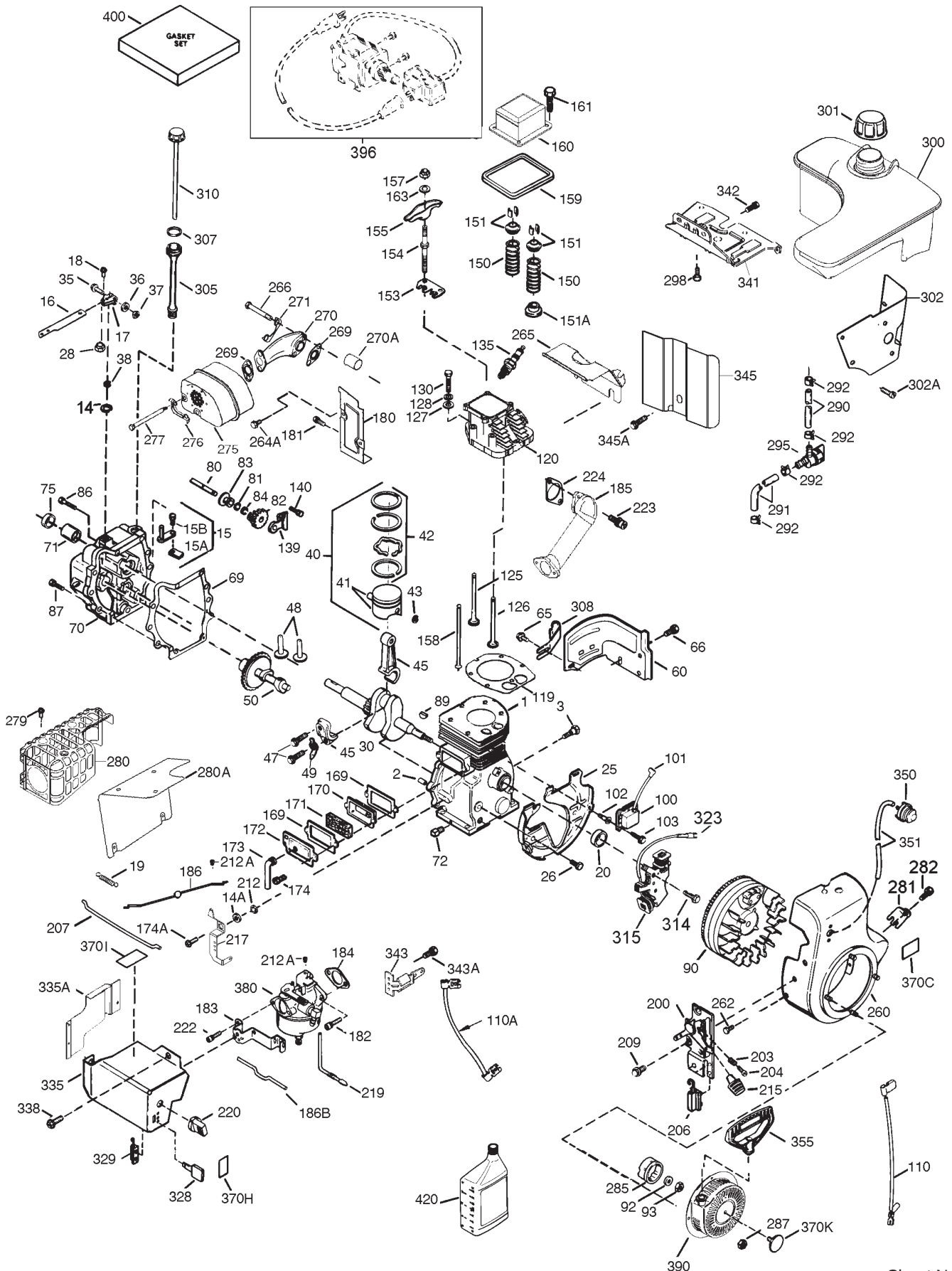
Carburetor Part No. 640169

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	632777	1	Throttle Shaft & Lever ASM	33	27554	1	Drain Plunger Gasket
1A	36288	1	Bushing	36	640013	1	Main Nozzle Tube
2	631970	1	Throttle Return Spring	37	632547	2	O—Ring, Main Nozzle Tube
6	640109	1	Throttle Shutter	40	640170	1	High Speed Bowl Nut
7	650506	2	Shutter Screw	44	27110A	1	Bowl Nut Washer
10	632778	1	Choke Shaft & Lever ASM	47	630748	1	Welch Plug, Idle Mixture Well
14	632189	1	Choke Shutter	48	631027	1	Welch Plug, Vent
15	630735	1	Choke Positioning Spring	60	632760	1	Repair Kit
16	632527	1	Fuel Fitting				
17	651025	1	Idle Speed Screw				
18	630766	1	Tension Spring				
20	640027	1	Idle Restrictor Screw				
20A	640053	1	Idle Restrictor Screw Cap				
25	632594A	1	Float Bowl ASM (Incl. Ref.# 32 & 33)				
27	631024	1	Float Shaft				
28	632082	1	Float				
29	631028	1	Float Bowl O—Ring				
30	631021	1	Inlet Needle, Seat, Clip (Incl. Ref.# 31)				
31	631022	1	Spring Clip				
32	27136A	1	Bowl Drain ASM				

Obtain Parts from Local Tecumseh Dealer.

Tecumseh Engine Assembly

Model No. OHSK100-221607D



Sheet No.:

T-xxxx

Tecumseh Engine Assembly

Model No. OHSK100-221607D

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	37251	1	Cylinder (Incl. Ref.# 2, 20 & 72)	86	650833	7	Screw
2	27652	2	Dowel Pin	87	650832	1	Screw
3	650820	2	Screw	89	32589	1	Flywheel Key
14	28277	1	Washer	90	611093	1	Flywheel (W/Ring Gear)
14A	651057	1	Washer	92	650880	1	Lock Washer
15	30699C	1	Governor Rod ASM (Incl. Ref.#15A & 15B)	93	650881	1	Flywheel Nut
15A	30700	1	Yoke—Governor	100	35135A	1	Solid State Ignition (Incl. Ref. #101)
15B	650494	1	Screw	101	610118	1	Spark Plug Cover
16	37255A	1	Governor Lever	102	651024	2	Solid State Mounting Stud
17	29916	1	Governor Lever Clamp	103	651007	2	Screw—Torx
18	651028	1	Screw—Torx	110	35187	1	Ground Wire
19	36281	1	Throttle Spring	110A	37047	1	Ground Wire
20	35319	1	Oil Seal	119	37256	1	Cylinder Head Gasket
25	36460	1	Blower Housing Baffle	120	37516	1	Cylinder Head (incl. Ref. #151A)
26	650561	2	Screw	125	36934	1	Exhaust Valve (Std.)
28	30322	1	Lock Nut	125	36936	1	Exhaust Valve (1/32)
30	37272	1	Crankshaft	126	36935	1	Intake Valve (Std.)
35	29826	1	Screw	127	650691	6	Washer
36	29918	1	Lock Washer	128	650690	6	Belleville Washer
37	29216	1	Lock Nut	130	650697A	6	Screw
38	29642	1	Retaining Ring	135	34645	1	Spark Plug (RN4C)
40	40011	1	Piston, Pin & Ring Set (Std.)	139	33369	1	Governor Gear Bracket
40	40012	1	Piston, Pin & Ring Set (.010)	140	650836	1	Screw
41	40009	1	Piston & Pin Ass'y (Std.) (Incl. Ref.#43)	150	33507	2	Valve Spring
41	40010	1	Piston & Pin Ass'y (.010) (Incl. Ref.#43)	151	33508	2	Valve Spring Keeper
42	40013	1	Ring Set (Std.)	151A	35862	1	Seal—Valve, Intake
42	40014	1	Ring Set (.010)	153	35949	1	Push Rod Guide
43	27888	2	Piston Pin Retaining Ring	154	650945	2	Rocker Arm Stud
45	36897	1	Connecting Rod ASM (Incl. Ref.# 47 & 49)	155	35950	2	Rocker Arm
47	651033	2	Connecting Rod Bolt	157	650947	2	Jam Nut
48	35313	2	Valve Lifter	158	35466	2	Push Rod
49	36896	1	Oil Dipper	159	35952	1	Rocker Arm Cover Gasket
50	37517	1	Camshaft (MCR)	160	35953A	1	Rocker Arm Cover
60	35316A	1	Blower Housing Extension	161	30063	4	Screw—Torx
65	30200	1	Screw	163	650890	2	Lock Washer
66	30063	1	Screw—Torx	169	27896A	2	Valve Cover Gasket
69	37342	1	Cylinder Cover Gasket	170	28423	1	Breather Body
70	37273B	1	Cylinder Cover (Incl. Ref.# 71,75 & 80)	171	28424	1	Breather Element
71	35377	1	Crankshaft Bushing	172	28425	1	Valve Cover
72	27642	1	Oil Drain Plug	173	35350	1	Breather Tube
75	35319	1	Oil Seal	174	650128	2	Screw
80	37587	1	Governor Shaft	174A	651056	1	Screw
81	651080	2	Washer	180	37101	1	Blower Housing Extension
82	37588	1	Governor Gear ASM	181	30200	2	Lock Nut
83	30588A	1	Governor Spool	182	650517	2	Screw—Torx
84	29193	1	Retaining Ring	183	34583A	1	Choke Bracket
				184	33263	1	Carburetor To Intake Pipe Gasket
				185	37085	1	Intake Pipe
				186	37261	1	Governor Link
				186B	36653	1	Choke Spring

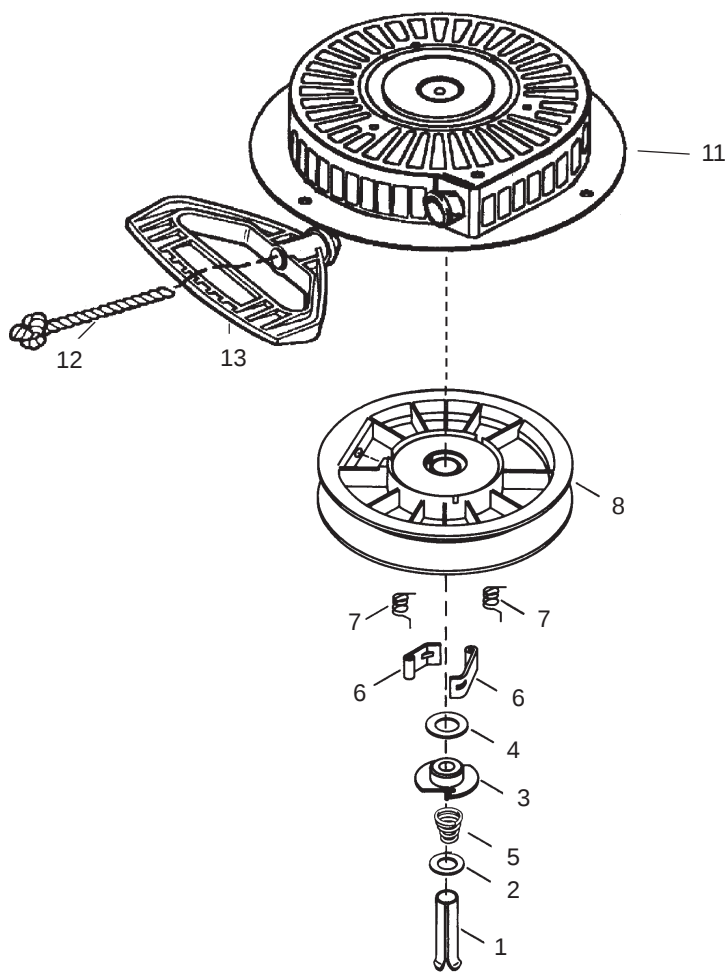
Obtain Parts from Local Tecumseh Dealer.

Tecumseh Engine Assembly Model No. OHSK100–221607D

Ref. No.	Part No.	Qty.	Description
200	35702	1	Control Bracket (Incl. Ref.#203, 204 & 206)
203	31342	1	Compression Spring
204	651029	1	Screw—Torx
206	610973	1	Terminal
207	37262	1	Throttle Link
209	650821	2	Screw
212	30773A	1	Bushing
212A	36288	1	Bushing
215	35440	1	Control Knob
217	37260	1	Bellcrank Lever
219	35689	1	Choke Rod
220	35438	1	Choke Knob
222	28820	2	Screw
223	650971	2	Screw—Torx
224	33515A	1	Intake Pipe Gasket
260	37092A	1	Blower Housing
262	29747B	2	Screw—Torx
264A	650738	1	Screw
265	37086	1	Cylinder Head Cover
266	650876	2	Screw
269	35762	2	Exhaust Gasket
270	37263	1	Manifold
270A	35829A	1	Exhaust Port Liner
271	35293	1	Locking Plate (Manifold)
275	37264	1	Muffler
276	36348	1	Locking Plate
277	650877	2	Screw
279	650821	5	Screw
280	37265	1	Heat Shield
280A	37106	1	Shield—Heat, Radiation
281	33013	1	Starter Bubbler Cover
282	650760	1	Screw
285	35985B	1	Starter Cup
287	29752	4	Nut & Lock Washer
290	30962	1	Fuel Line
291	29774	1	Fuel Line
292	26460	4	Fuel Line Clamp
295	35857	1	Fuel Shut—Off Valve
298	650665	2	Screw
300	37099	1	Fuel Tank (Incl. Ref.#292 & 301)
301	36246	1	Fuel Cap
302	37098	1	Fuel Tank Extension
302A	650821	3	Screw
305	35574	1	Oil Fill Tube
307	35499	1	O—Ring
308	35539	1	Fill Tube Clip
310	35700	1	Dipstick
314	650873	1	Screw
315	611111	1	Alternator Coil (18 Watt) (Incl. Ref.#322 & 323)
322	611117	1	Connector Body
323	611118	1	Terminal
328	35062	2	Ignition Keys

Ref. No.	Part No.	Qty.	Description
329	610973	1	Terminal
335	37096	1	Carburetor Cover
335A	37087	1	Carburetor Cover
338	650821	4	Screw
341	37093	1	Fuel Tank Bracket
342	792028	2	Screw
343	35079A	1	Key Switch Bracket
343A	651060	1	Screw
345	37097	1	Heat Baffle
345A	650821	1	Screw
350	570682A	1	Primer Assembly
351	32180C	1	Primer Line
355	590574	1	Starter Handle
370C	36501	1	Primer Decal
370H	37226	1	Choke Decal
370I	37119	1	Warning Decal
370K	36695	1	Starter Decal
380	640169	1	Carburetor (Incl. Ref.# 184)
390	590749	1	Rewind Starter (Note: This engine could have been built with 590733 starter)
396	33329E	1	Electric Starter Motor (110 Volt) (Optional)
400	37257A	1	Gasket Set
420	730226A	1	SAE 5W30 4—Cycle Engine Oil (Quart)
	756339B	1	Shortblock

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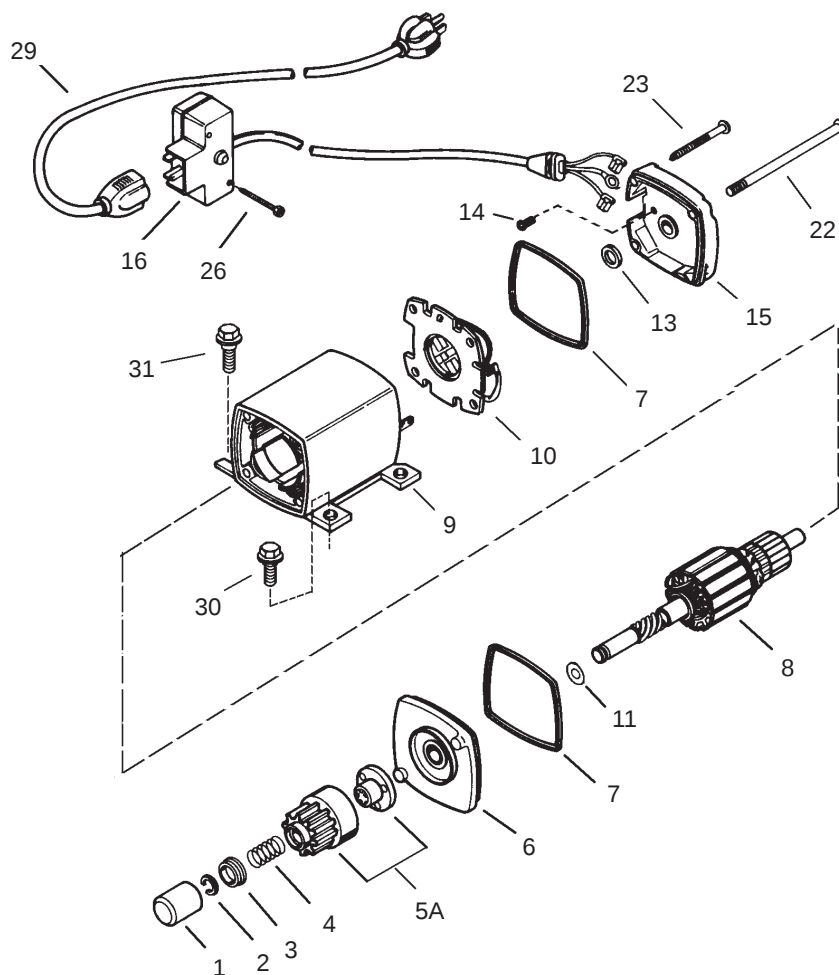
Sheet No.:

Rewind Starter Part No. 590749

Ref. No.	Part No.	Qty.	Description
1	590599A	1	Spring Pin (Incl. Ref.# 4)
2	590600	1	Washer
3	590679	1	Retainer
4	590601	1	Washer
5	590678	1	Brake Spring
6	590680	2	Starter Dog
7	590412	2	Dog Spring
8	590682	1	Pulley & Rewind Spring ASM
11	590750A	1	Starter Housing ASM
12	590535	1	Starter Rope
13	590574	1	Mitten Grip Handle

Ref. No.	Part No.	Qty.	Description

Obtain Parts from Local Tecumseh Dealer.



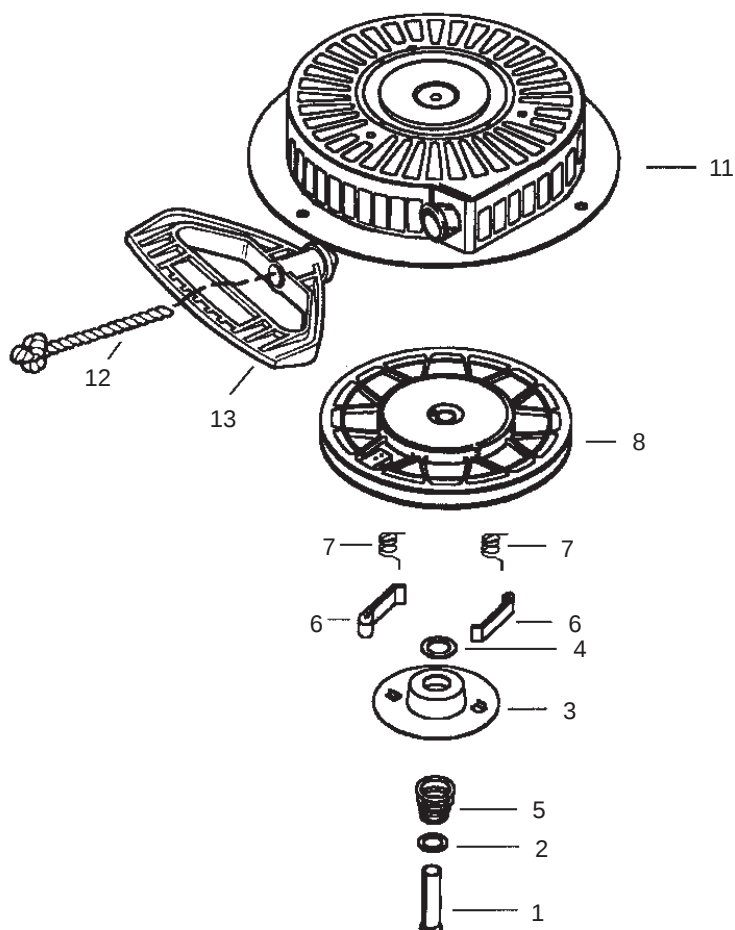
Sheet No.:

Electric Starter (110 Volt) Part No. 33329E

Ref. No.	Part No.	Qty.	Description
1	33451	1	Dust Cover
2	33842	1	Retaining Ring
3	33430	1	Spring Retainer
4	33431	1	Anti—drift Spring
5A	37050	1	Gear & Nut (Incl. Ref.# 2)
6	35449	1	Drive End Cap ASM (Incl. Ref.#7)
7	35450	2	O—Ring
8	35915	1	Armature
9	35451B	1	Housing ASM
10	35452A	1	Brush Card ASM
11	35911	1	Thrust Washer
13	590500	1	Thrust Washer
14	33441	1	Ground Screw
15	35453	1	Commutator End Cap ASM (Incl. Ref.# 7)
16	35454	1	Switch Box ASM
22	35455	2	Case Bolt
23	35456	1	Ground Screw
26	650819	2	Screw
26	651032	2	Screw
29	32450B	1	Extension Cord
30	30063	2	Screw—Torx
31	650820	2	Screw

Ref. No.	Part No.	Qty.	Description

Obtain Parts from Local Tecumseh Dealer.



Sheet No.:

Rewind Starter Part No. 590733 (Optional)

Ref. No.	Part No.	Qty.	Description
1	590599A	1	Spring Pin (Incl. Ref.# 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	590709	1	Pulley & Rewind Spring ASM
11	590734A	1	Starter Housing ASM
12	590535	1	Starter Rope
13	590574	1	Mitten Grip Handle

Obtain Parts from Local Tecumseh Dealer.

