



828LE Power Max Snowthrower

Model No. 38632 - 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.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

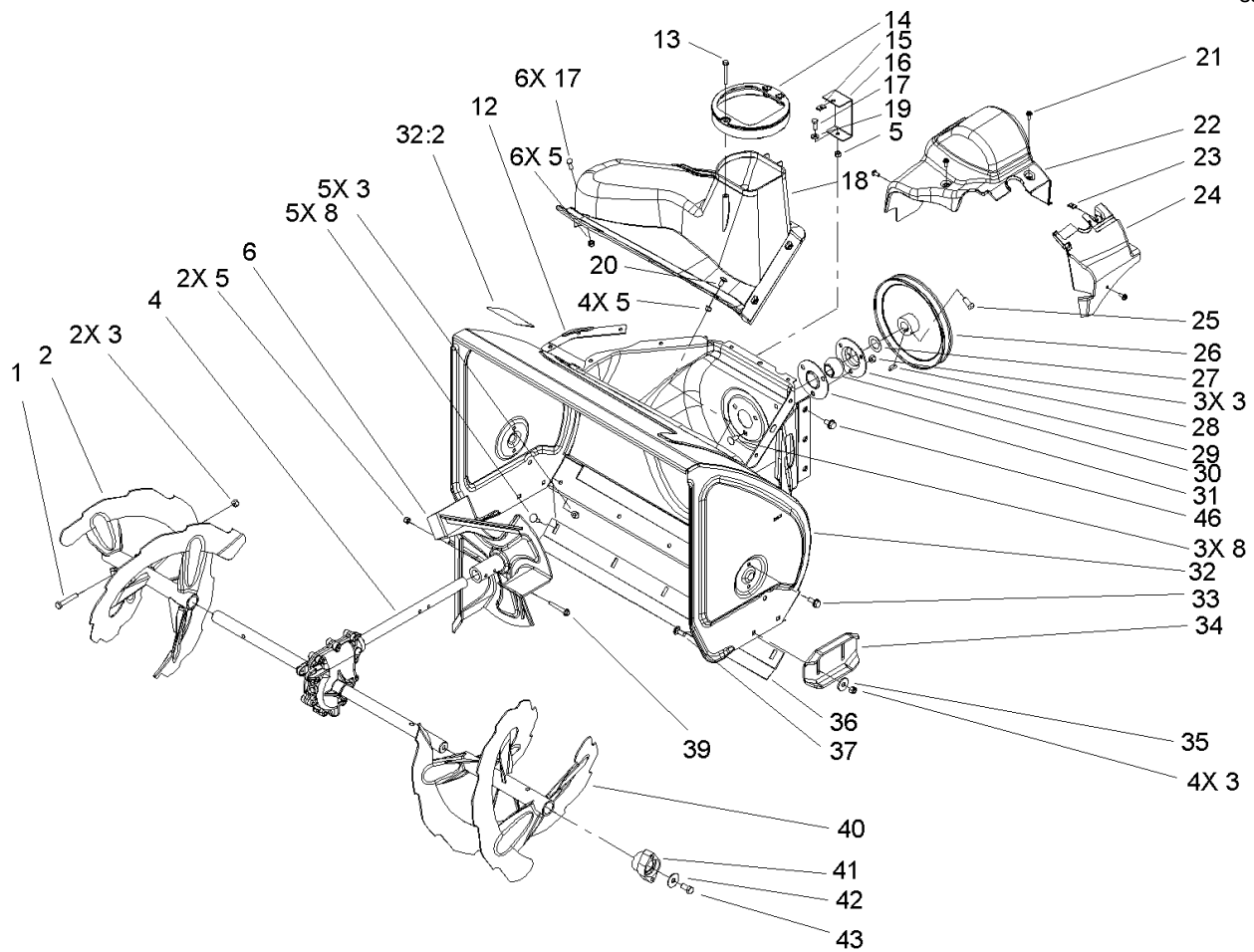
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister 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
HS.	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 | Obtain parts from your local Tecumseh dealer | ❹ | Included in Gasket Set 36450C |
| ❺ | Included in Repair Kit 632760 | | |

Contents

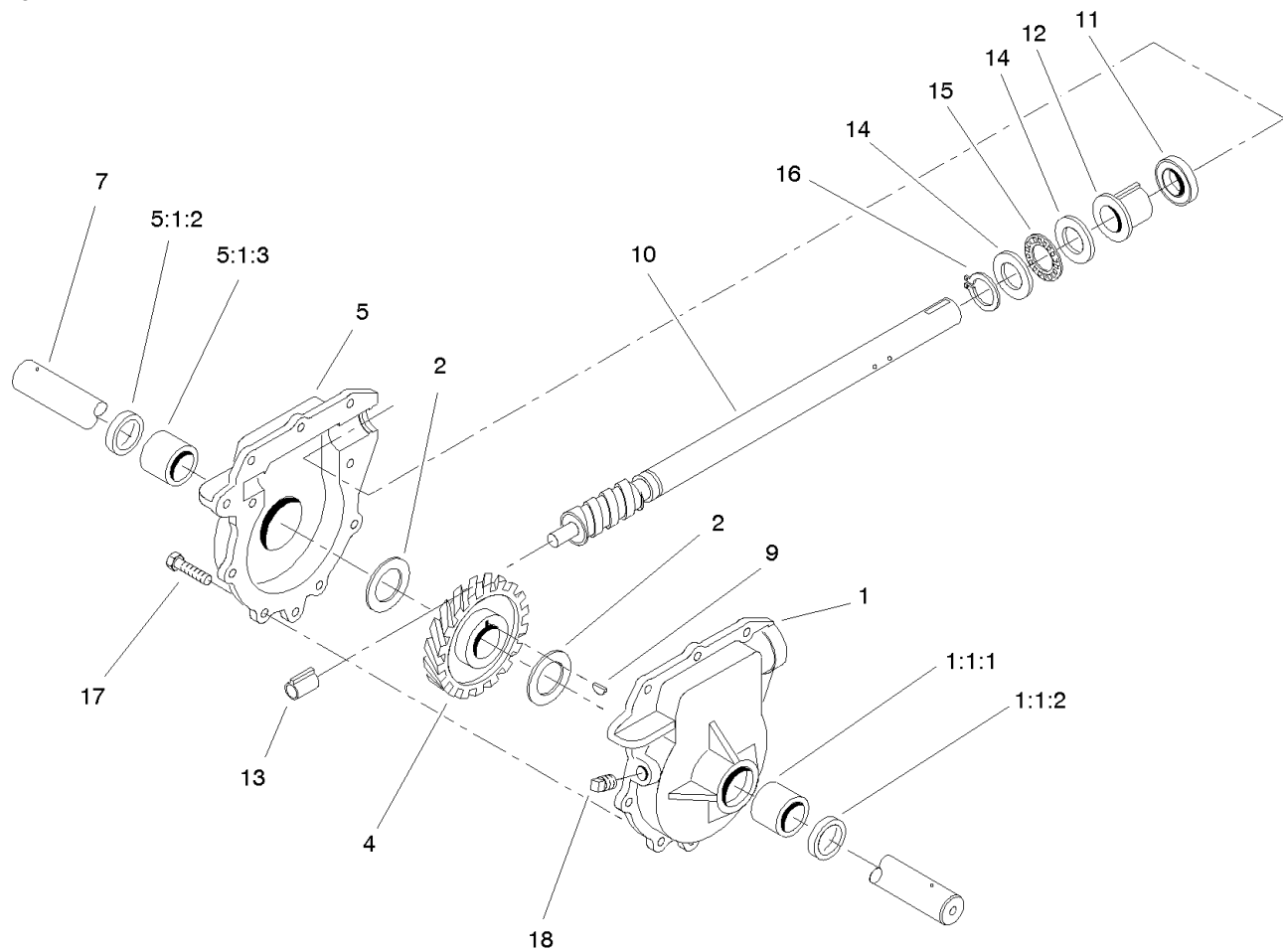
Description	Page	Description	Page
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Auger and Housing Assembly

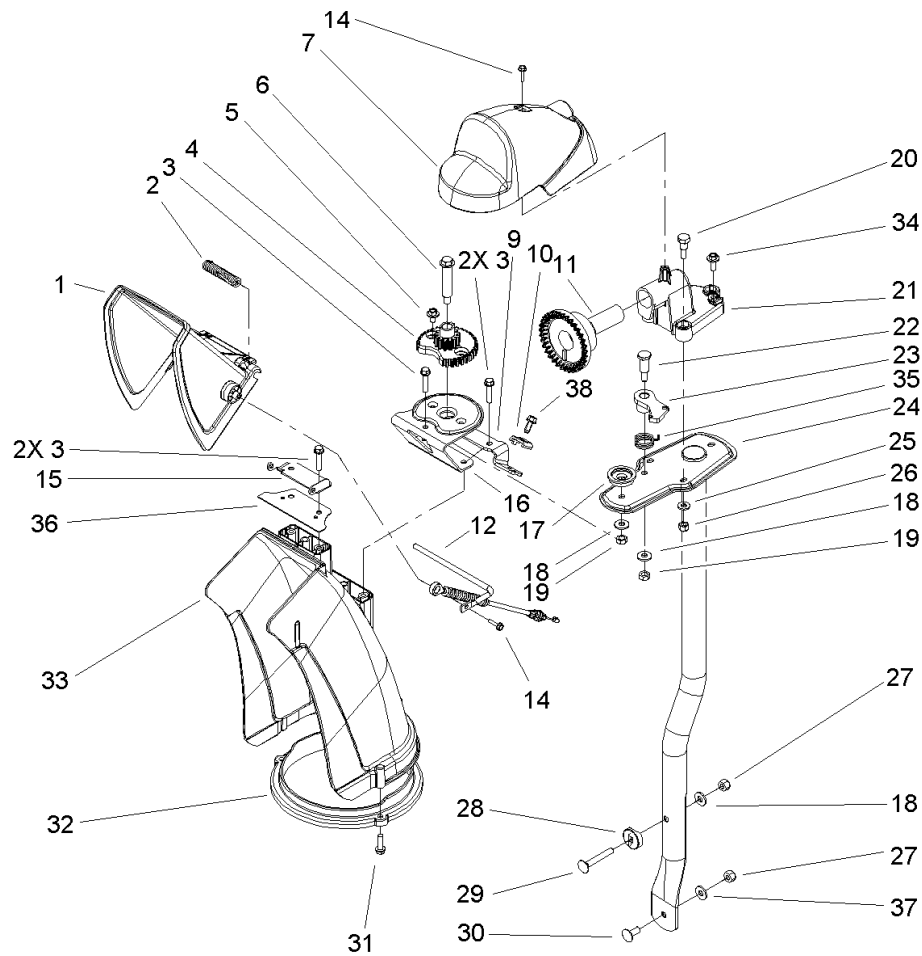
Ref	Part No.	Qty.	Description
1	322-10	2	Screw-HH
2	106-7291-03	1	Auger-Rh, 28in
3	3296-29	14	Nut-Lock, NI
4	106-7254	1	28in Auger Gearcase ASM
5	3296-42	13	Nut-Lock, NI
6	106-4576-03	1	Impeller ASM
8	3230-23	8	Screw-CARR
12	107-1017-03	1	Seal-Cover Flange
13	107-3003	1	Screw-Plastite
14	107-3006	1	Guide-Chute
15	107-1013	1	Nut-Speed, U-Type
16	107-1014-03	1	Bracket-Cover, Clip Nut
17	321-4	7	Screw-HH
18	105-9979	1	Cover
19	3256-22	1	Washer-Flat
20	3229-1	4	Screw-CARR
21	32144-112	4	Screw-HWHTF
22	107-1001	1	Cover-Belt
23	701493	1	Nut-Speed
24	107-1016	1	Cover-Belt Extension
25	3242-4	2	Screw-Set, SQH
26	62-1300	1	Pulley-Impeller
27	252-80	1	Washer-Thrust
28	3257-23	1	Key-Woodruff

Ref	Part No.	Qty.	Description
29	26-6110	1	Flange-Cup, Bearing
30	63-3450	1	Bearing-Ball
31	26-6120	1	Flange-Cup, Bearing
32	107-3823	1	28in Auger Housing ASM
32:2	53-7670	1	Decal-Warning, Auger
33	32144-70	4	Screw-HH
34	106-4588-01	2	Skid
35	52-2861	4	Washer
36	106-4573-01	1	Scraper-Fixed, 28in
37	3230-16	4	Screw-CARR
39	321-44	2	Screw-HHF
40	106-7301-03	1	28in LH Auger ASM
41	106-4570	2	Auger-Bearing
42	3-0750	2	Washer
43	323-4	2	Screw-HH
46	32144-14	6	Screw-HWH



Gearcase Assembly Part No. 106-7254

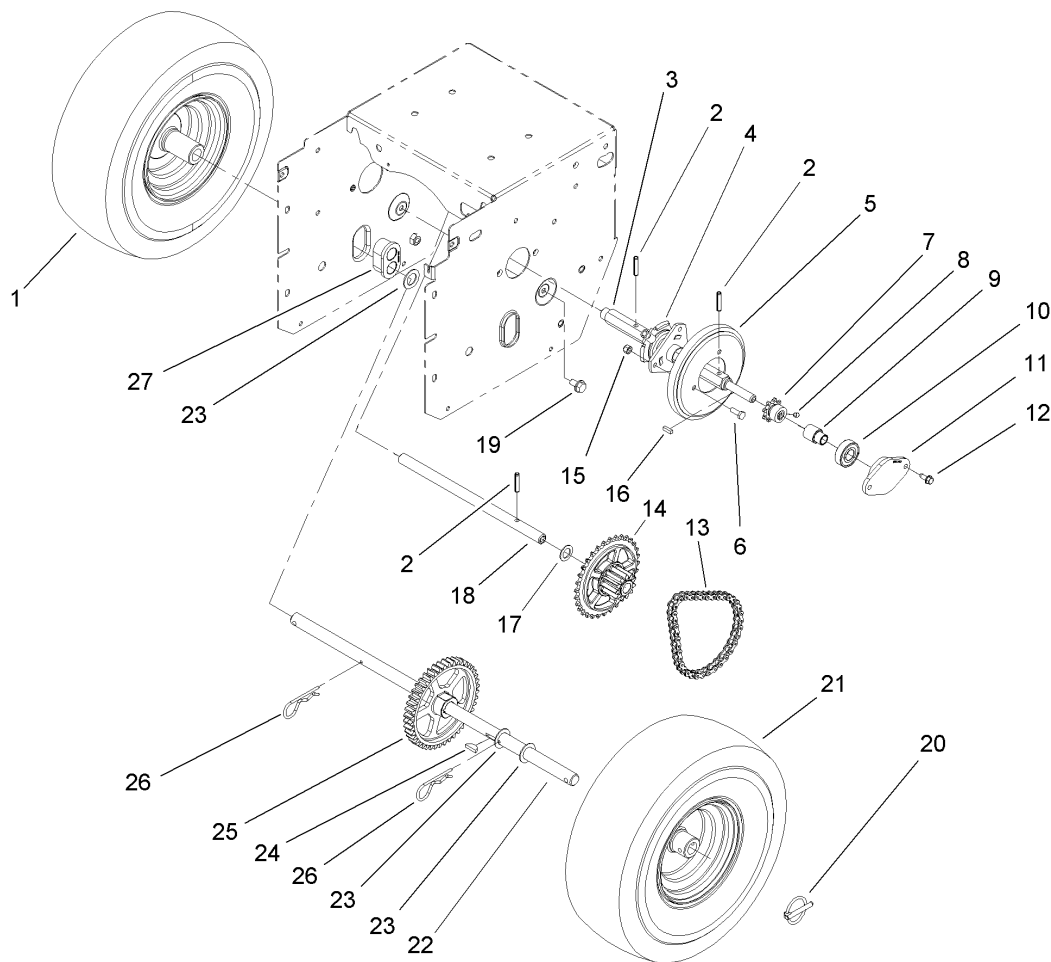
Ref	Part No.	Qty.	Description				
1	74-1570	1	LH Auger Gearcase ASM				
2 1:1		1	LH Auger Gearcase ASM				
1:1:1	256-237	1	Bushing				
1:1:2	7-0045	1	Seal-Oil				
2	252-71	2	Washer-Thrust				
4	62-0120	1	Gear-Helical				
5	74-1580	1	RH Auger Gearcase ASM				
5 5:1		1	RH Auger Gearcase ASM				
5:1:2	7-0045	1	Seal-Oil				
5:1:3	256-237	1	Bushing				
7	106-4421	1	Shaft-Auger, 28in				
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				



Chute Assembly

Ref	Part No.	Qty.	Description
1	106-4587	1	Deflector-Chute
2	106-4594	1	Spring-Torsion
3	46-8092	5	Screw-Plastite
4	106-4472	1	Gear-Chute
5	46-6810	2	Screw And Washer ASM
6	100-9880	1	Bolt-Shoulder
7	106-4585	1	Cover-Gear, Chute
9	106-7296	1	Bracket-Cable, Clamp
10	106-7297	1	Clamp-Cable
11	106-4471	1	Gear-Face
12	107-1021	1	Rod-Deflector
14	98-1375	2	Screw-HWH
15	106-7266	1	Bracket-Deflector
16	106-4582-03	1	Bracket-Support, Chute
17	106-4422	1	Spacer-Chute
18	3256-2	3	Washer-Flat
19	3296-47	2	Nut-Lock, NI
20	106-7276	3	Screw-Shoulder
21	106-7257	1	Mount-Gear, Face
22	63-2650	1	Screw-Shoulder
23	106-4476	1	Latch-Chute
24	106-7253-03	1	Tube-Support
25	3256-22	3	Washer-Flat
26	3296-42	3	Nut-Lock, NI

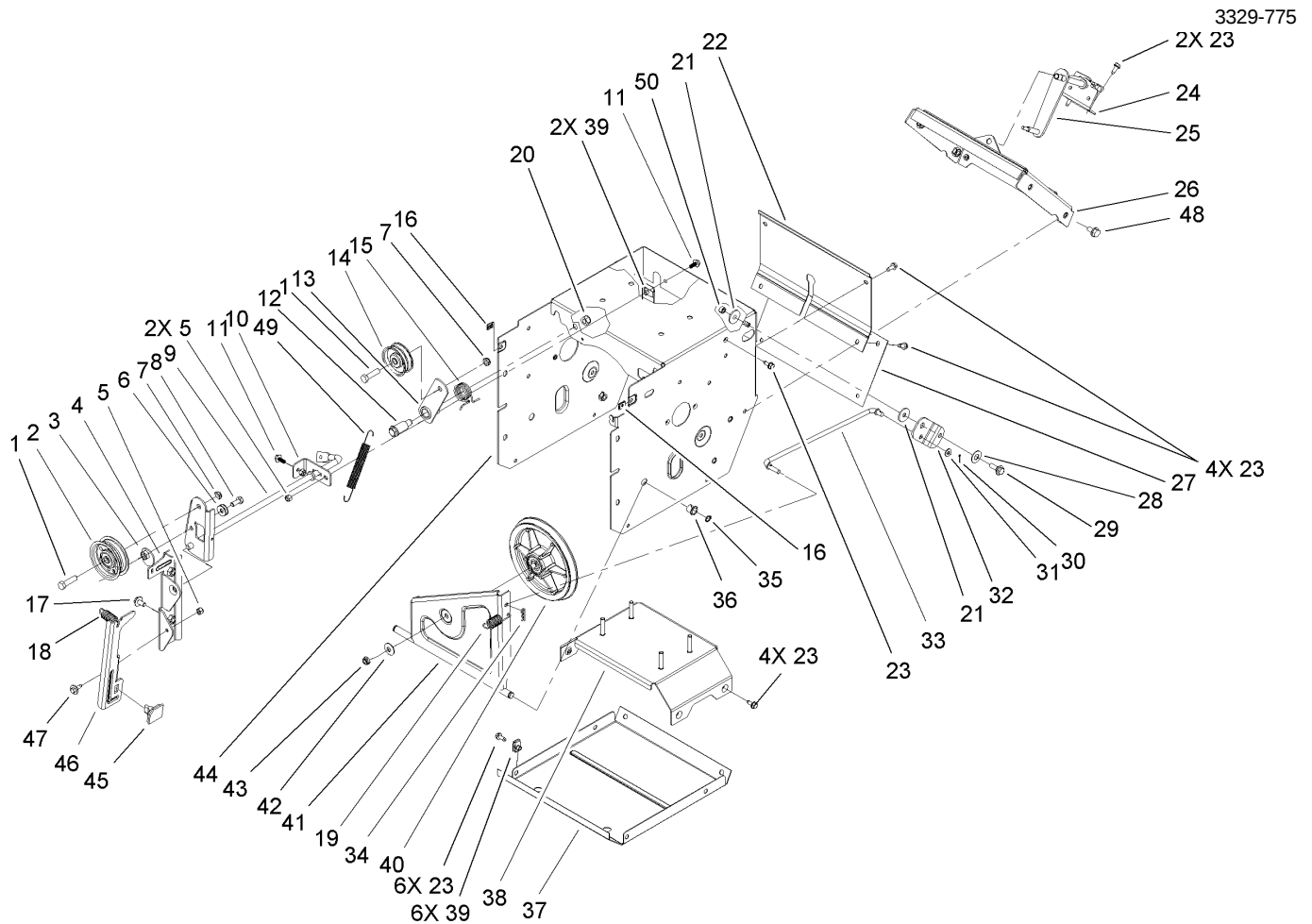
Ref	Part No.	Qty.	Description
27	3296-29	2	Nut-Lock, NI
28	106-7260	1	Washer-Curved
29	3230-5	1	Screw-CARR
30	3230-23	1	Screw-CARR
31	46-8091	3	Screw-HWH
32	105-9991	1	Ring-Chute
33	106-4440	1	Chute-Discharge
34	46-6811	1	Screw-HWH
35	106-4475	1	Spring-Torsion
36	107-1019	1	Seal-Chute
37	3290-456	1	Washer-Belleville
38	32144-10	1	Screw-HWH



Chain Drive Assembly

Ref	Part No.	Qty.	Description
1	107-3043	1	Rim-Tire
1	107-3042	1	Tire
2	32121-9	3	Pin-Spring
3	106-4593	1	Shaft-Hex, Chain
4	106-4434	1	Trunion-Hex
5	106-4480	1	Wheel-Friction
6	321-4	3	Screw-HH
7	106-7317	1	Sprocket-8 Tooth
8	3245-32	2	Screw-HS
9	106-7250	1	Spacer-Bearing, Sleeve
10	100-1048	2	Bearing-Ball
11	106-7308	2	Retainer-Bearing
12	32144-10	4	Screw-HWH
13	2710-6	1	Link-Connecting
13	106-7293	1	Chain-Roller
14	106-7261	1	Sprocket ASM
15	3296-42	3	Nut-Lock, NI
16	94-8850	1	Key-Square
17	107-3041	1	Washer-Flat
18	106-4592	1	Shaft-Intermediate
19	32144-14	2	Screw-HWH
20	107-3039	2	Klik Pin ASM
21	107-3043	1	Rim-Tire
21	107-3042	1	Tire

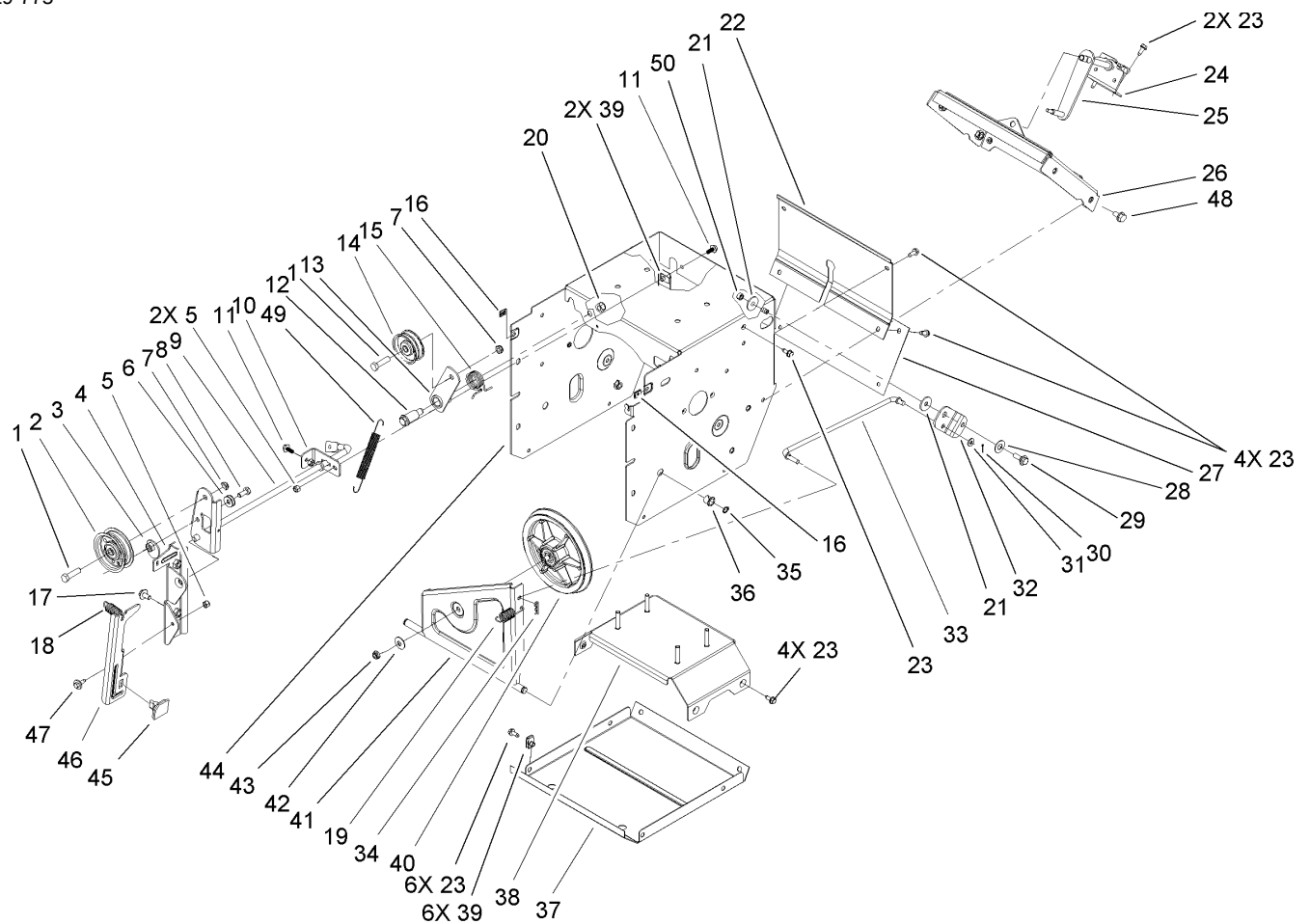
Ref	Part No.	Qty.	Description
22	106-4449	1	Shaft-Axle
23	3-8664	3	Washer-Thrust
24	3257-7	1	Key-Woodruff
25	106-4572	1	Gear-Axle, 44 Tooth
26	3290-343	2	Pin-Hair
27	106-4558	2	Bearing-Axle
30	99-9300	1	Cord-Extension



Frame Assembly

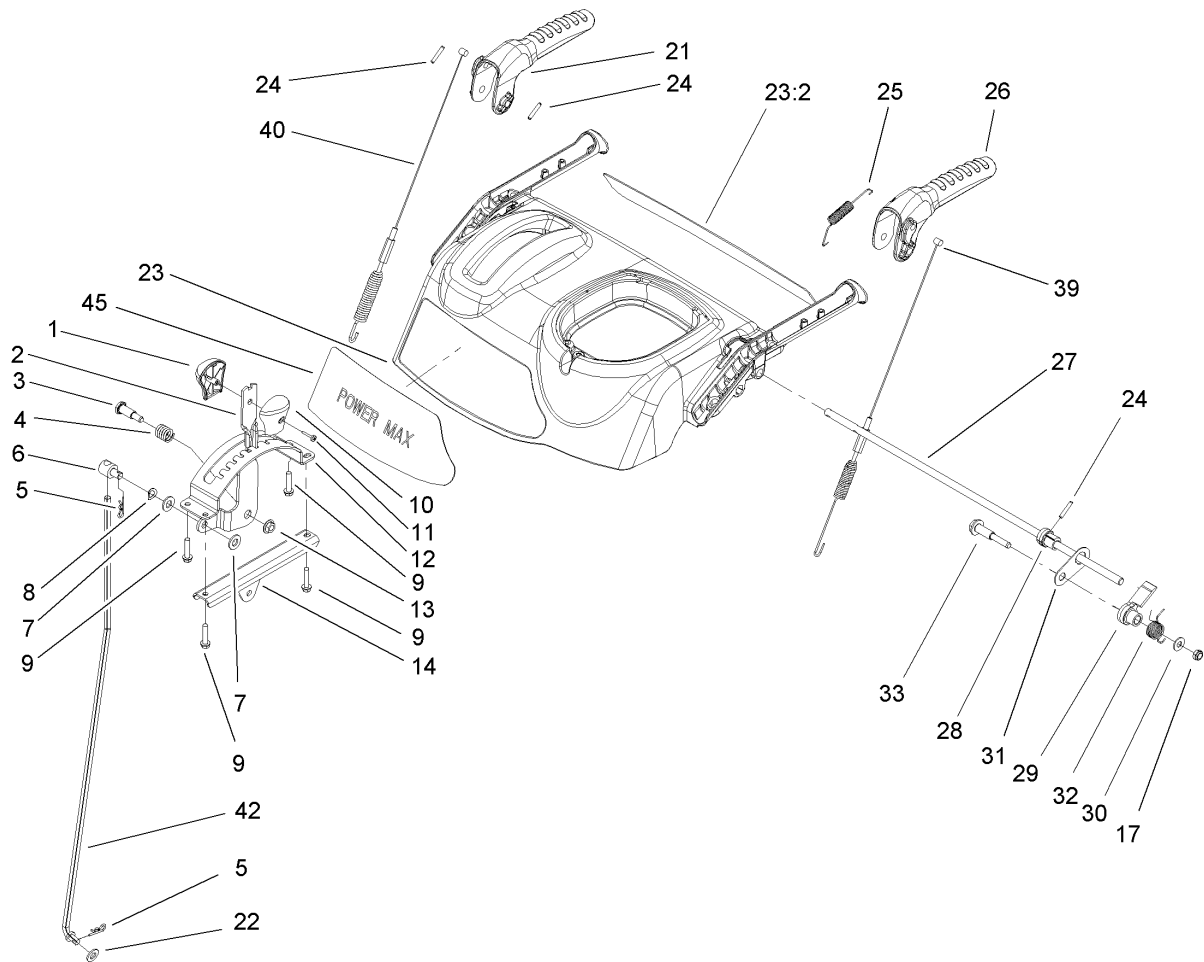
Ref	Part No.	Qty.	Description
1	323-8	2	Screw-HH
2	92-7104	1	Pulley-Idler
3	107-1047	1	Nut ASM
4	107-1039	1	Bracket-Idler, Impeller
5	3296-42	3	Nut-Lock, NI
6	3290-456	1	Washer-Belleville
7	3296-59	2	Nut-Lock, NI
8	322-3	1	Screw-HH
9	106-7339-03	1	Auger Clutch ASM
10	106-7341	1	Bracket-Clutch Rear
11	99-6810	2	Screw-HH
12	107-1022	1	Bolt-Shoulder
13	106-7312	1	Arm-Idler, Traction
14	3-4244	1	Pulley-Idler
15	93-4816	1	Spring-Torsion, RH
16	107-1013	2	Nut-Speed, U-Type
17	3234-7	2	Screw-HHF
18	107-1045	1	Spring-Extension
19	107-1003	1	Spring-Extension
20	3296-76	1	Nut-Lock, NI
21	5-4460	2	Washer-Pivot
22	106-4556-01	1	Cover-Upper
23	32144-10	17	Screw-HWH
24	106-7325	1	Bracket-Shift Rod

Ref	Part No.	Qty.	Description
25	106-7268	1	Lever-Control, Traction
26	106-7342-01	1	Shift Plate ASM
27	106-7345-01	1	Cover-Lower
28	25-5640	1	Washer
29	27-0410	1	Screw-Shoulder
30	3272-4	1	Pin-Cotter
31	3256-23	1	Washer-Flat
32	107-1011	1	Bellcrank-Drive
33	106-4467	1	Link-Control, Speed
34	3290-307	1	Pin-Hair
35	32151-61	2	Ring-Retaining
36	256-257	2	Bushing-Nyliner
37	106-7330-01	1	Pan-Bottom
38	106-7315	1	Brace Frame ASM
39	107069	8	Clip
40	106-4500	1	Pulley-Traction
41	106-7274	1	Pulley Pivot ASM
42	3290-340	1	Washer-Belleville
43	3296-5	1	Nut-Lock, NI
44	106-4495-01	1	Frame-Traction
45	66-8060	1	Pad-Brake
46	107-1000	1	Arm-Brake
47	92-9698	1	Screw-Shoulder
48	32144-14	4	Screw-HWH



Frame Assembly (continued)

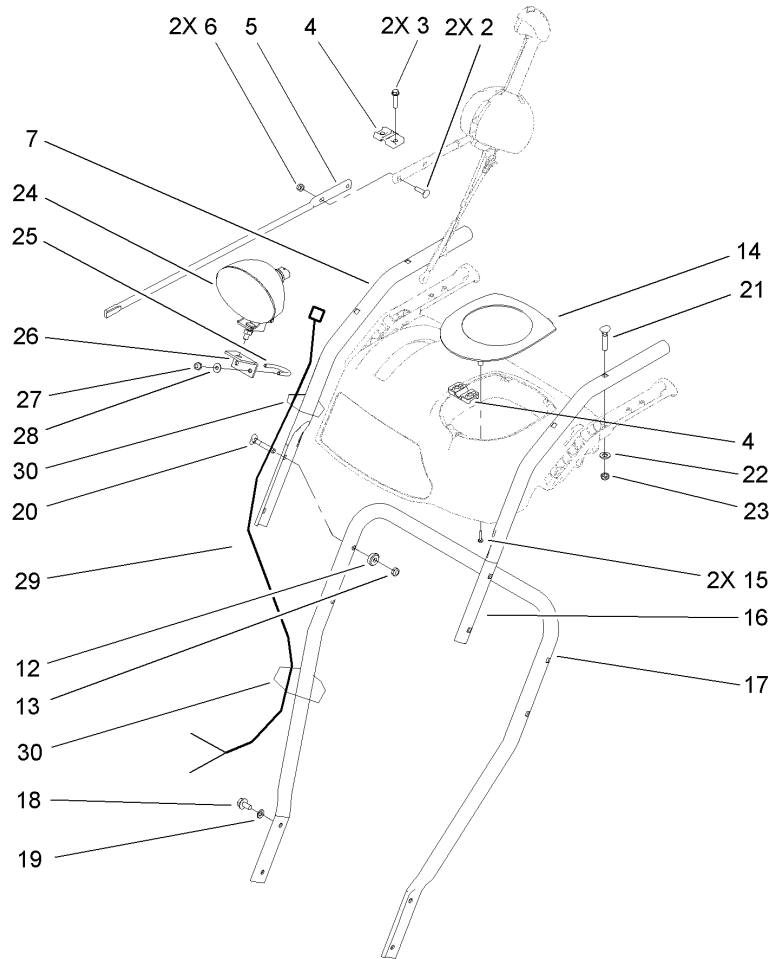
Ref	Part No.	Qty.	Description
49	107-3828	1	Spring-Extension
50	3296-29	1	Nut-Lock, NI



Handle and Control Assembly

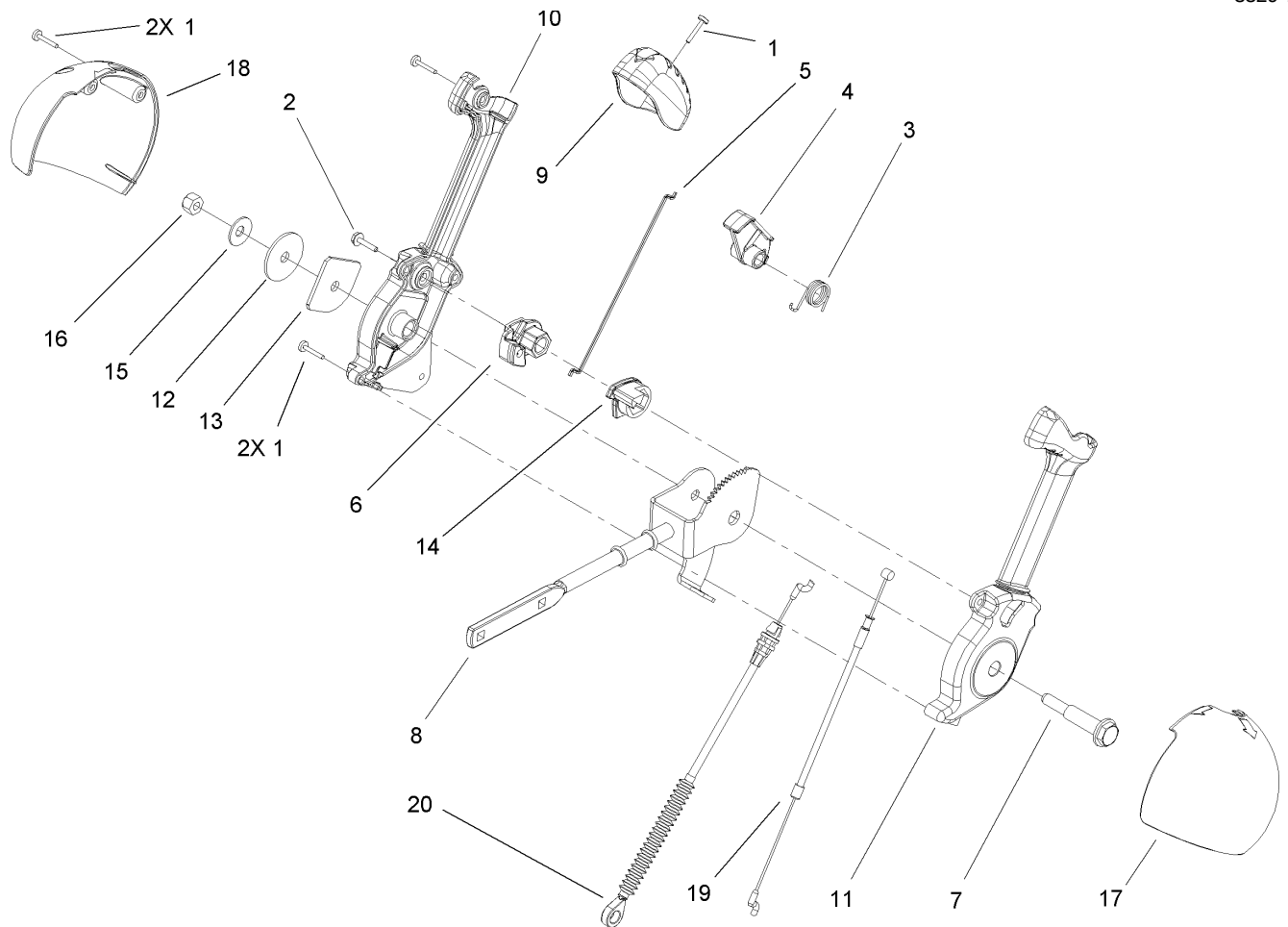
Ref	Part No.	Qty.	Description
1	106-4423	1	Knob-Shift, RH
2	106-7278-03	1	Selector-Speed
3	63-2650	1	Screw-Shoulder
4	107-3017	1	Spring-Compression
5	3290-307	2	Pin-Hair
6	101161	1	Trunnion
7	3256-24	2	Washer-Flat
8	612586	1	Washer-Spring
9	46-8092	4	Screw-Plastite
10	105-9999	1	Knob-Shift, LH
11	94-4496	1	Screw-PPH
12	106-7277-03	1	Guide-Selector, Speed
13	32128-13	1	Nut-HF
14	106-7279-03	1	Mount-Selector, Speed
17	3296-72	1	Nut-Lock, NI
21	106-4413	1	Lever-Augur
22	3256-38	1	Washer-Flat
23	107-3825	1	Control Panel ASM
23:2	106-4521	1	Decal-Control Panel
24	32121-125	3	Pin-Spring
25	107-3001	1	Spring-Tension
26	106-4410	1	Lever-Traction
27	105-9996	1	Rod-Lockout
28	107-1043	1	Cam-Lockout

Ref	Part No.	Qty.	Description
29	107-1044	1	Latch-Lockout
30	98-3499	1	Washer-Flat
31	107-3000	1	Link-Lockout
32	105-9998	1	Spring-Torsion
33	106-4412	1	Screw-Shoulder
39	106-4563	1	Cable-Traction
40	106-4599	1	Cable-Augur
42	107-1005	1	Rod-Shift
45	107-3030	1	Decal-Control Panel



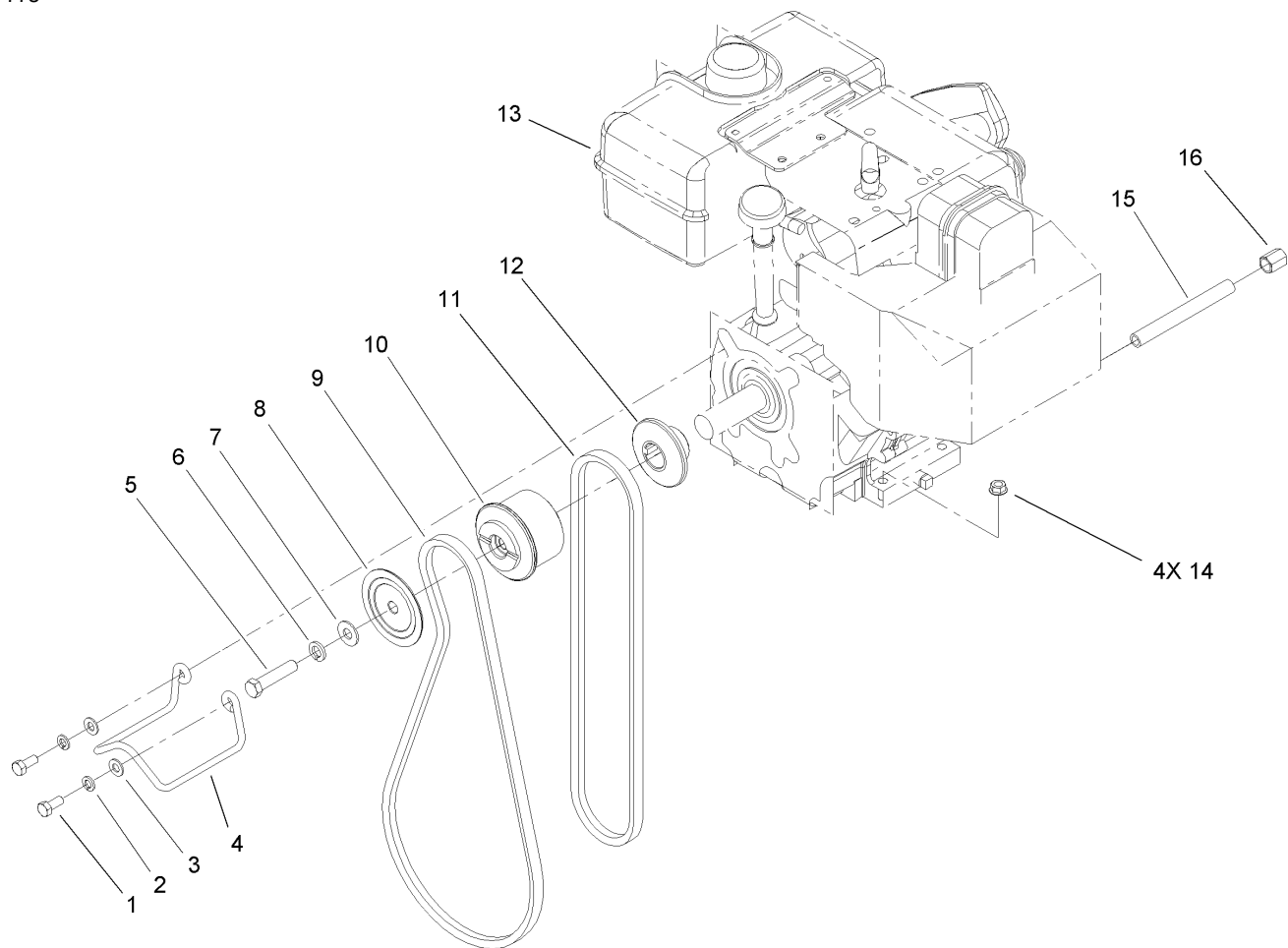
Headlamp, Handle and Control Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
2	3229-30	2	Screw-CARR	30	614249	2	Strap-Tie
3	46-8092	2	Screw-Plastite				
4	105-9987	2	Support-Rod				
5	106-7283	1	Rod-Chute, Front				
6	3296-73	2	Nut-Lock, NI				
7	105-9994-03	1	Handle-Upper, RH				
12	107-3844	4	Washer				
13	3296-72	4	Nut-Lock, NI				
14	106-4586	1	Cover-Panel, Control				
15	94-4496	2	Screw-PPH				
16	105-9993-03	1	Handle-Upper, LH				
17	105-9981-03	1	Handle-Lower				
18	32144-14	4	Screw-HWH				
19	3290-475	4	Washer-Belleville				
20	92-2260	4	Screw-Handle				
21	107-3018	4	Screw-Handle				
22	3256-70	4	Washer-Flat				
23	3296-72	4	Nut-Lock, NI				
24	106-4510	1	Headlamp-ASM				
25	107-3024	1	Clamp-Light				
26	107-1020-03	1	Bracket-Light				
27	3296-73	2	Nut-Lock, NI				
28	3256-1	2	Washer-Flat				
29	106-4511	1	Harness-Wire				



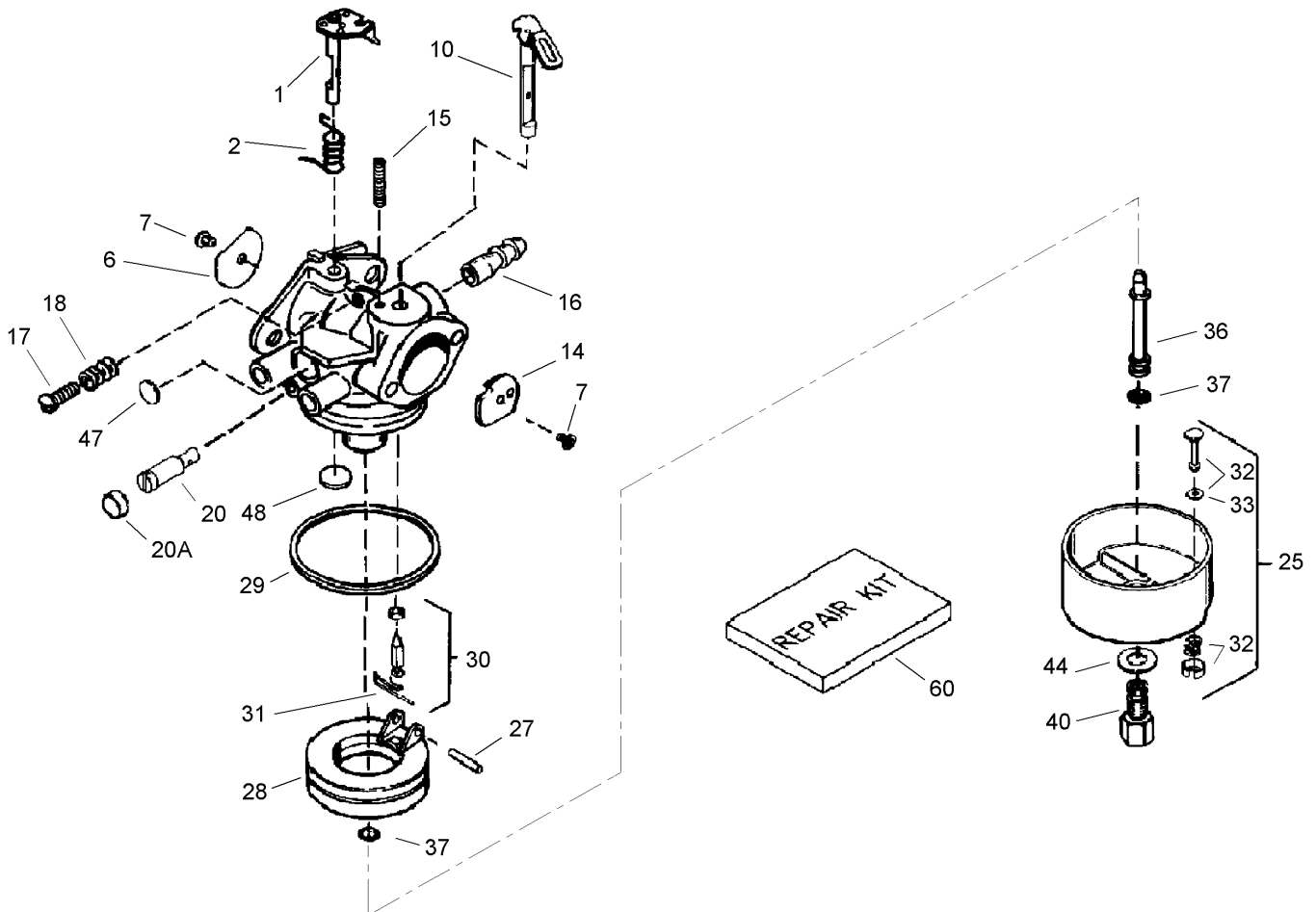
Chute Control Assembly

Ref	Part No.	Qty.	Description				
1	94-4496	5	Screw-PPH				
2	98-1375	1	Screw-HWH				
3	105-9982	1	Spring-Torsion				
4	105-9984	1	Trigger-Latch				
5	105-9985	1	Link-Latch				
6	105-9988	1	Lever-Cable, Deflector				
7	105-9995	1	Screw-Shoulder				
8	106-4479	1	Rod-Control, Chute				
9	106-7280	1	Cap-Lever				
10	106-7281	1	Lever-Chute Control, RH				
11	106-7282	1	Lever-Chute Control, LH				
12	107-3002	1	Washer-Nylon				
13	106-7295	1	Plate-Friction				
14	106-7310	1	Pawl-Latch				
15	3290-456	1	Washer-Belleville				
16	3296-29	1	Nut-Lock, NI				
17	105-9986	1	Cover-Chute Lever, LH				
18	106-7292	1	Cover-Chute Lever, RH				
19	105-9989	1	Cable-Chute Release				
20	105-9990	1	Cable-Control, Deflector				



Engine Assembly

Ref	Part No.	Qty.	Description				
1	3210-3	2	Screw-HH				
2	3253-4	2	Washer-Lock				
3	3256-23	2	Washer-Flat				
4	107-3835	1	Guide-Belt				
5	3212-8	1	Screw-HH				
6	3253-6	1	Washer-Lock				
7	3256-4	1	Washer-Flat				
8	62-0940	1	Sheave-Half, Impeller				
9	106-4498	1	Belt-V				
10	106-7333	1	Pulley-Engine, Center				
11	94-8812	1	V-Belt, Traction				
12	106-7334	1	Sheave-Half, Traction				
13		1	Engine-Tecumseh, Hmsk-80 155672x				
14	32128-20	4	Nut-HF				
15	289-34	1	Nipple-Pipe				
16	288-2	1	Cap-Pipe				



Carburetor Assembly No. 640052

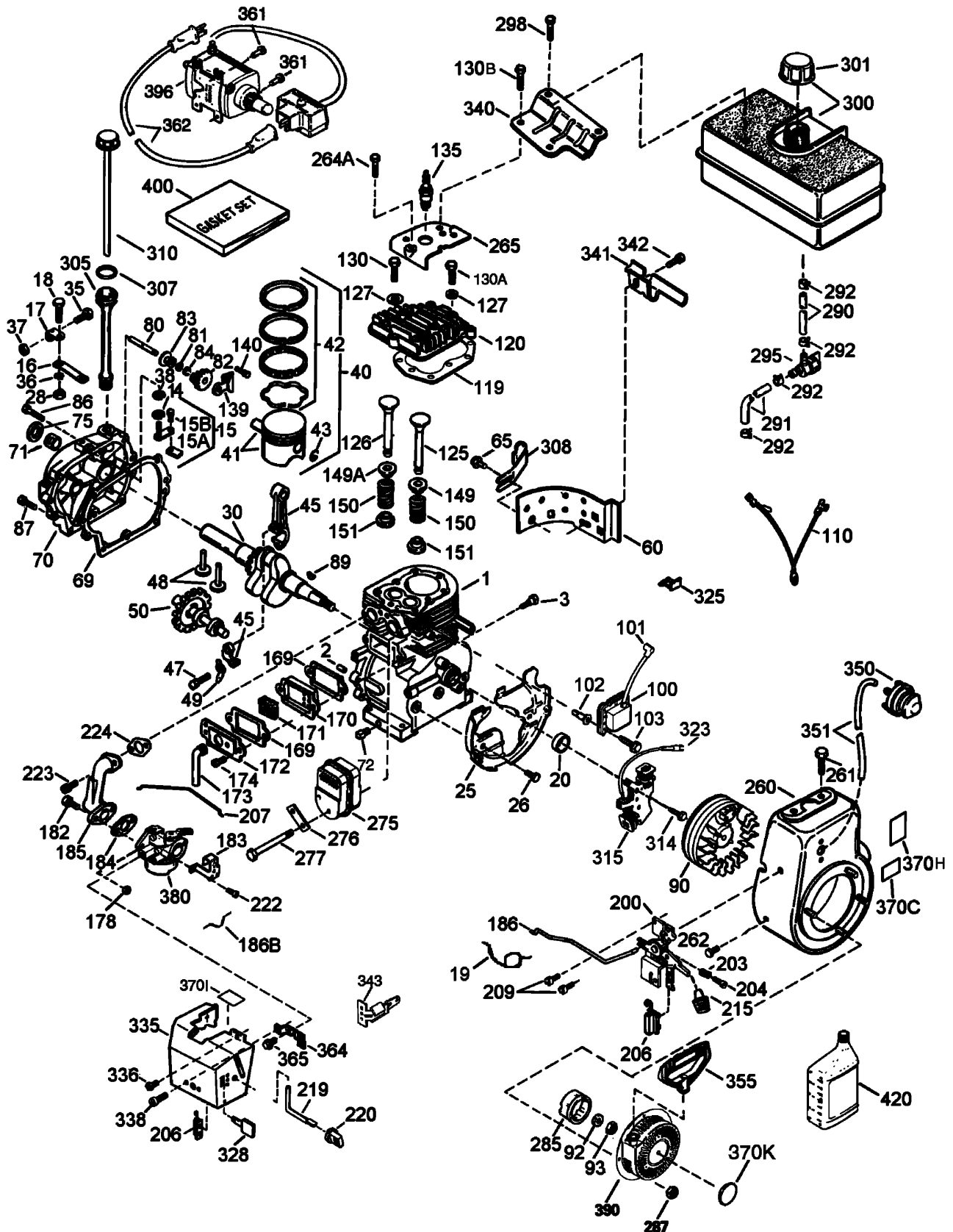
Tecumseh HMSK-80 155672X

Ref	Part No.	Qty.	Description
①	631776A	1	Throttle Shaft And Lever ASM
②	631970	1	Spring-Throttle Return
⑥	631778	1	Shutter-Throttle
②⑦	650506	2	Screw-Shutter
⑩	632112	1	Choke Shaft And Lever ASM
⑭	632174	1	Shutter-Choke
⑮	630735	1	Spring-Choke Positioning
⑮	632164	1	Fitting-Fuel
⑰	650417	1	Screw-Idle Speed
⑱	630766	1	Spring-Tension
⑳	640016	1	Screw-Idle Restrictor
⑳A	640053	1	Cap-Idle Restrictor Screw
②⑤	631951	1	Float Bowl ASM (Incl. Ref. #32 And 33)
②⑦	631024	1	Shaft-Float
②⑧	632765	1	Float
②⑨	631028	1	O-Ring, Float Bowl
③③	631021	1	Inlet Needle, Seat And Clip (Incl. Ref. # 31)
③①	631022	1	Clip-Spring
③②	27136A	1	Bowl Drain ASM
③③	27554	1	Gasket-Drain Plunger
③⑥	640005	1	Tube-Main Nozzle
③⑦	632547	2	O-Ring, Main Nozzle Tube

Ref	Part No.	Qty.	Description
④④	640055	1	Nut-High Speed, Bowl
④④	27110	1	Gasket
④⑦	630748	1	Plug-Welch, Idle Mixture Well
④⑧	631027	1	Plug-Welch, Vent
⑥⑥	632760	1	Repair Kit

Engine Assembly No. 1

Tecumseh HMSK-80 155672X



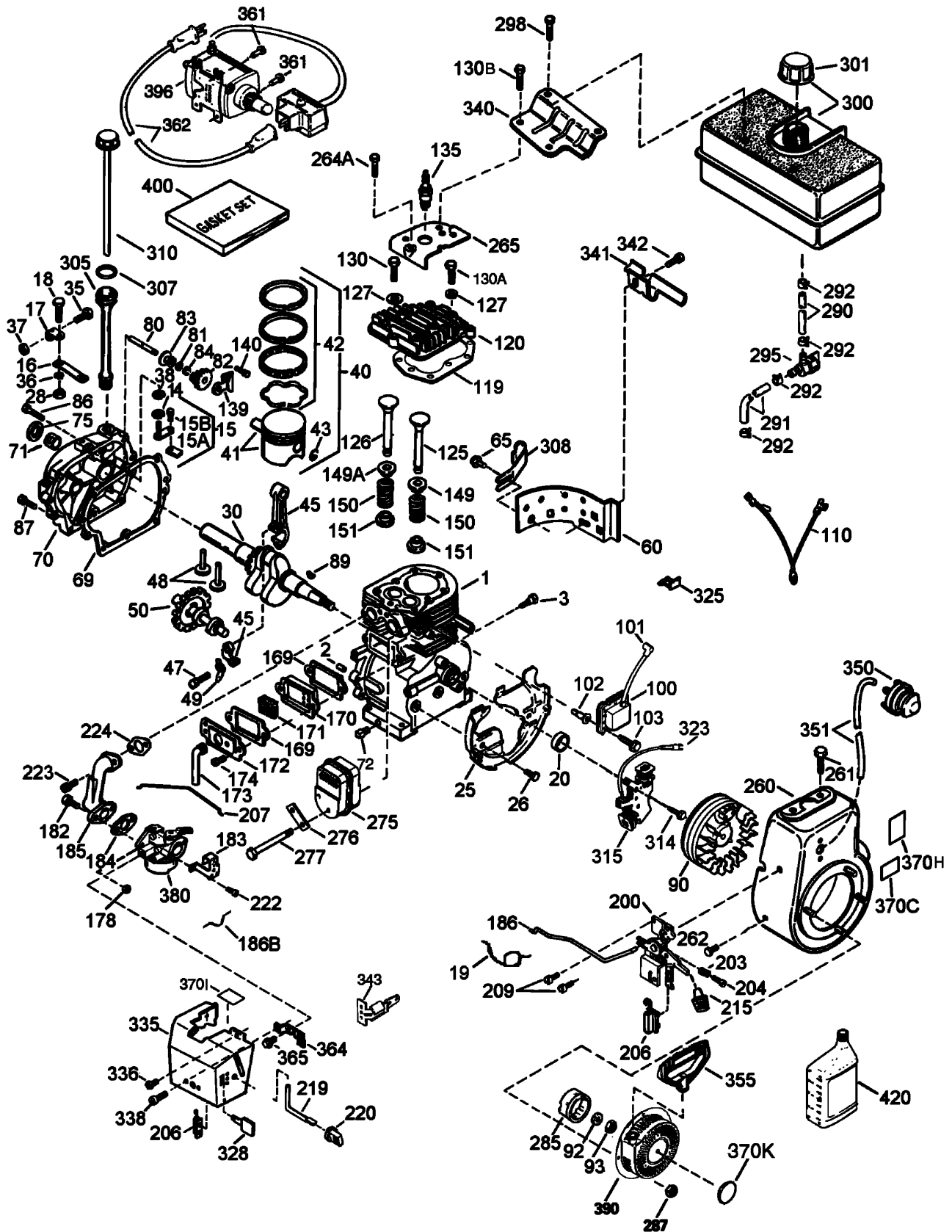
Engine Assembly No. 1

Tecumseh HMSK-80 155672X

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③1	35385	1	Cylinder ASM (Incl. Ref. # 2, 20 And 72)	③84	29193	1	Ring-Retaining
③2	27652	2	Pin-Dowel	③86	650833	7	Screw, 1/4-20 X 1-3/16"
③3	650820	2	Screw, 1/4-20 X 1/2"	③87	650832	1	Screw, 1/4-20 X 1-11/16"
③14	28277	1	Washer	③89	32589	1	Key-Flywheel
③15	30699C	1	Governor Rod ASM (Incl. Ref. #15a And 15b)	③90	611093	1	Flywheel ASM (W/ring Gear)
③15A	30700	1	Yoke-Governor	③92	650880	1	Washer-Lock
③15B	650494	1	Screw, 6-40 X 5/16"	③93	650881	1	Nut-Flywheel
③16	33454A	1	Lever-Governor	③100	35135A	1	Solid State Ignition (Incl. Ref. #101)
③17	29916	1	Clamp-Lever, Governor	③101	610118	1	Cover-Spark Plug
③18	651028	1	Screw-Torx, T-15 (8-32 X 3/8")	③102	651024	2	Stud-Mounting, Solid State
③19	34663	1	Spring-Throttle	③103	651007	2	Screw-Torx, T-15 (10-24 X 15/16")
③20	35319	1	Seal-Oil	③110	35187	1	Wire-Ground
③25	36460	1	Baffle-Blower Housing	③110A	37047	1	Wire-Ground
③26	650561	2	Screw, 1/4-20 X 5/8"	③119	36448	1	Gasket-Head, Cylinder
③28	30322	1	Nut-Lock, 10-32	③120	36449	1	Cylinder Head ASM
③30	35571A	1	Crankshaft	③125	27878A	1	Exhaust Valve (Std.) (Incl. Ref. # 151)
③35	29826	1	Screw, 10-32 X 3/4"	③125	27880A	0	Exhaust Valve (1/32" Os) (Incl. Ref. #151)
③36	29918	1	Washer-Lock	③126	34035	1	Intake Valve (Std.) (Incl. Ref. #151)
③37	29216	1	Nut-Lock, 10-32	③127	650691	2	Washer
③38	29642	1	Ring-Retaining	③130	6021A	7	Screw, 5/16-18 X 1-7/16"
③40	40011	1	Piston, Pin And Ring Set (Std.)	③130A	650727	2	Screw, 5/16-18 X 1-25/32"
③40	40012	1	Piston, Pin And Ring Set (.010" Os)	③130B	651055	2	Screw, 5/16-18 X 39/64"
③41	40009	1	Piston And Pin ASM (Std.) (Incl. Ref. #43)	③135	35395	1	Spark Plug (Rn4c)
③41	40010	1	Piston And Pin ASM (.010" Os) (Incl. Ref. #43)	③139	33369	1	Bracket-Gear, Governor
③42	40013	1	Ring Set (Std.)	③140	650836	2	Screw, 10-24 X 1/2"
③42	40014	1	Ring Set (.010" Os)	③149	27882	1	Cap-Valve Spring
③43	27888	2	Ring-Retaining, Piston Pin	③149A	35862	1	Cap-Valve Spring
③45	36897	1	Connecting Rod ASM (Incl. Ref. # 47 And 49)	③150	27881	2	Spring-Valve
③47	651033	2	Bolt-Rod, Connecting	③151	32581	2	Keeper-Spring, Valve
③48	34034	2	Lifter-Valve	③169	27896A	2	Gasket-Cover, Valve
③49	36896	1	Dipper-Oil	③170	28423	1	Body-Breather
③50	35375	1	Camshaft (Mcr)	③171	28424	1	Element-Breather
③60	33273A	1	Extension-Blower Housing	③172	28425	1	Cover-Valve
③65	650128	1	Screw, 10-24 X 1/2"	③173	35350	1	Tube-Breather
③469	37342	1	Gasket-Cover, Cylinder	③174	650128	2	Screw, 10-24 X 1/2"
③70	35376A	1	Cylinder Cover ASM (Incl. Ref. # 71, 75, 80 Thru 84)	③178	29752	2	Nut And Lockwasher ASM
③71	35377	1	Bushing-Crankshaft	③182	30088A	2	Screw-Torx, T-30 (1/4-20 X 27/32")
③72	27642	1	Plug-Oil Drain	③183	34587A	1	Bracket-Choke
③75	35319	1	Seal-Oil	③184	33263	1	Gasket-Carburetor To Intake Pipe
③80	37587	1	Shaft-Governor	③185	33877	1	Pipe-Intake
③81	651080	1	Washer	③186	34667	1	Link-Governor
③82	37588	1	Governor Gear ASM (Incl. Ref. #81)	③186B	36652	1	Spring-Choke
③83	30588A	1	Spool-Governor	③200	34677	1	Control Bracket (Incl. Ref. #19, 203, 204 And 206)
				③203	31342	1	Spring-Compression
				③204	651029	1	Screw-Torx, 5-40 X 7/16"
				③206	610973	1	Terminal

Engine Assembly No. 2

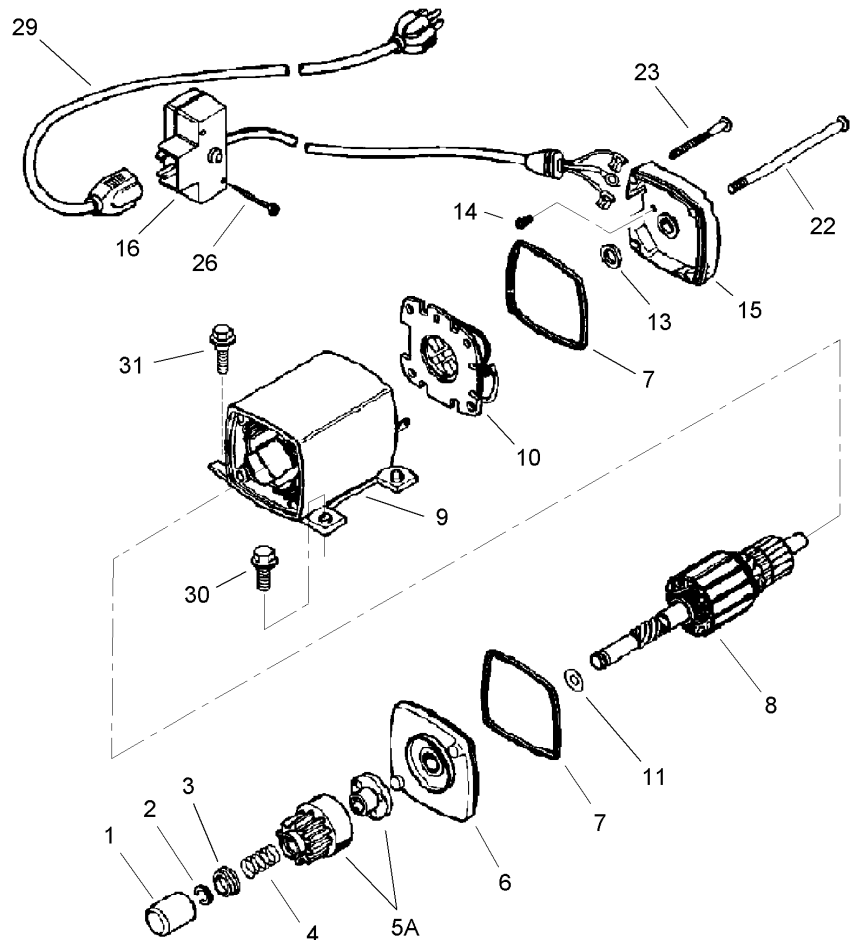
Tecumseh HMSK-80 155672X



Engine Assembly No. 2

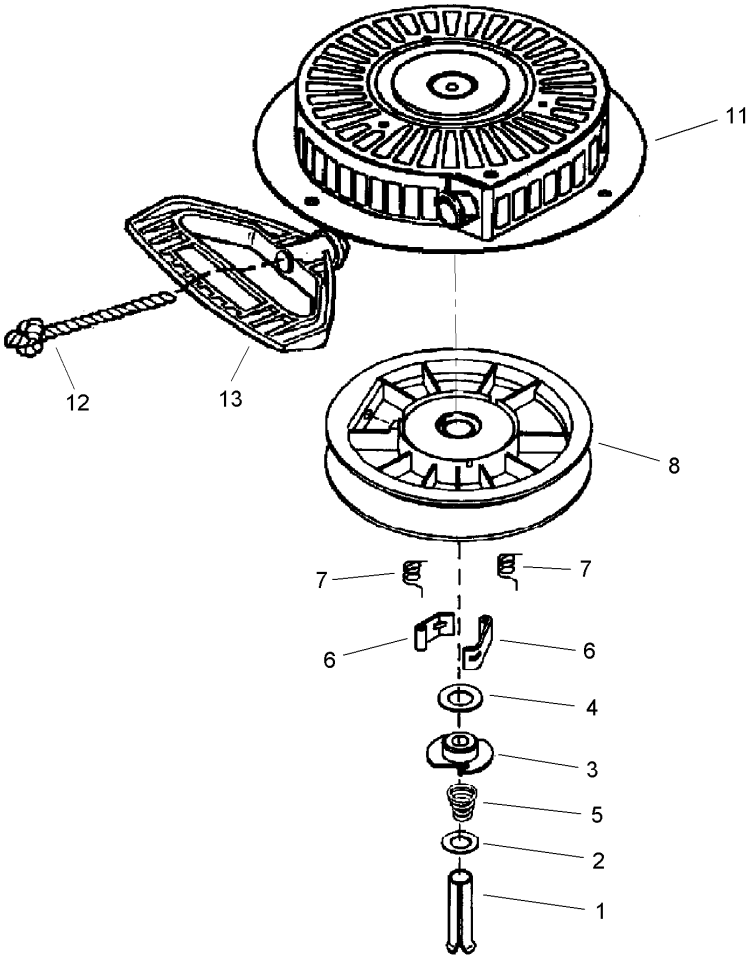
Tecumseh HMSK-80 155672X

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
③207	33878	1	Link-Throttle	③364	33377	1	Bracket-Carburetor
③209	650821	2	Screw	③365	650767	2	Screw, 8-32 X 27/64"
③215	35440	1	Knob-Control	③370C	36501	1	Decal-Primer
③219	34586	1	Rod-Choke	③370H	35077	1	Decal-Instruction
③220	35438	1	Knob-Choke	③370I	37119	1	Decal-Warning
③222	28820	2	Screw, 10-32 X 1/2"	③370K	36695	1	Decal-Starter
③223	650378	2	Screw-Torx, T-30 (5/16-18 X 1-1/8")	③380	640052	1	Carburetor ASM (Incl. Ref. #184)
③④224	27915A	1	Gasket-Intake Pipe	③390	590749	1	Rewind Starter ASM
③260	35447A	1	Housing-Blower	③396	33329E	1	120 Volt Electric Starter Motor ASM
③261	650788	2	Screw, 1/4-20 X 3/4"	③400	36450C	1	Gasket Set
③262	29747B	2	Screw	③420	730226A	1	Sae 5w30 4-Cycle Engine Oil (Quart)
③264A	650802	1	Screw-Torx, T-30 (1/4-20 X 1/2")	①③	911302A	1	Replacement Engine
③265	33272D	1	Cover-Cylinder Head	③	35571A	1	Crankshaft
③275	35056	1	Muffler	①③	756320C	1	Shortblock
③276	31588	1	Plate-Locking				
③277	651002	2	Screw, 5/16-18 X 4-3/16"				
③285	35985B	1	Cup-Starter				
③287	29752	4	Nut And Lockwasher ASM				
③290	29774	1	Line-Fuel				
③291	30962	1	Line-Fuel				
③292	26460	4	Clamp-Fuel Line				
③295	35857	1	Fuel Shut-Off Valve ASM (Incl. Ref. #292)				
③298	650665	2	Screw, 1/4-15 X 3/4"				
③300	34156A	1	Fuel Tank ASM (Incl. Ref. #292 And 301)				
③301	36246	1	Cap-Fuel				
③305	35554	1	Tube-Oil Fill				
③307	35499	1	O-Ring				
③308	35540	1	Clip-Fill Tube				
③310	36205	1	Gage Oil ASM				
③314	650873	1	Screw, 1/4-20 X 3/4"				
③315	611111	1	Alternator Coil ASM (18 Watt)(Incl. Ref. #322)				
③323	611118	1	Terminal				
③325	29443	1	Clip-Wire				
③328	35062	2	Keys-Ignition				
③335	36547	1	Cover-Carburetor				
③336	650765	1	Screw, 10-32 X 1/2"				
③338	28942	2	Screw, 10-32 X 3/8"				
③340	34154	1	Bracket-Fuel Tank				
③341	34155	1	Bracket-Fuel Tank				
③342	650561	1	Screw, 1/4-20 X 5/8"				
③343	35079A	1	Key Switch Bracket ASM (Incl. Ref. #343a)				
③350	570682A	1	Primer ASM				
③351	32180C	1	Line-Primer				
③355	590574	1	Handle-Grip, Mitten				
③361	650990	2	Screw-Torx, T-30 (1/4-20 X 15/32")				



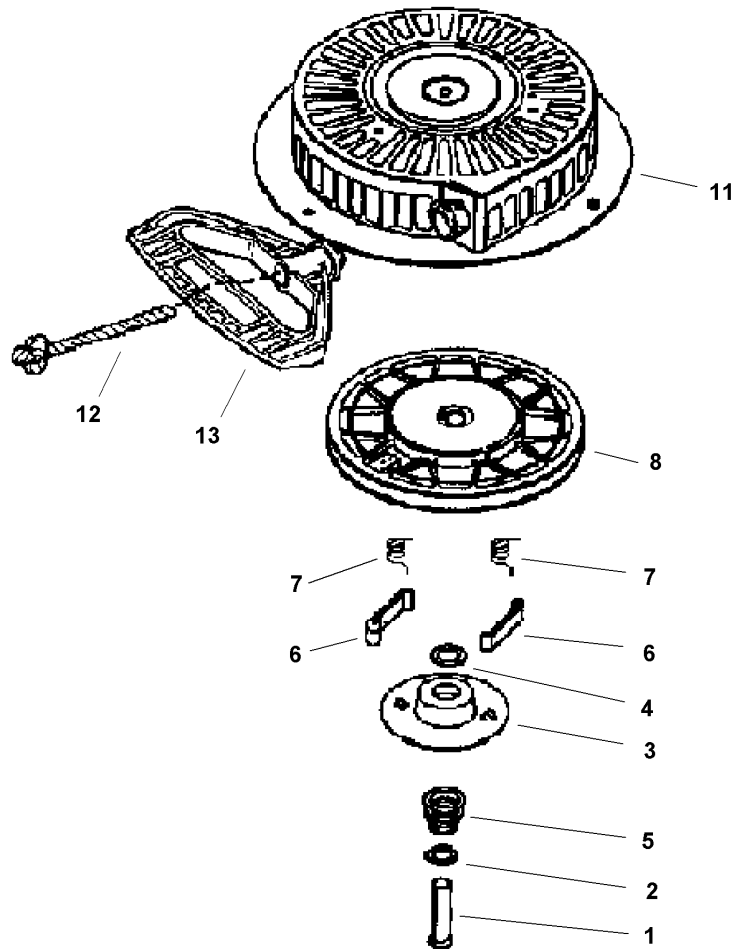
120 Volt Electric Starter Motor Assembly No. 33329E
Tecumseh HMSK-80 155672X

Ref	Part No.	Qty.	Description				
1	33451	1	Cover-Dust				
2	33842	1	Ring-Retainer				
3	33430	1	Retainer-Spring				
4	33431	1	Spring-Anti-Drift				
5A	37050	1	Gear And Nut ASM (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	Washer-Thrust				
13	590500	1	Washer-Thrust				
14	33441	1	Screw-Ground				
15	35453	1	Commutator End Cap ASM (Incl. Ref. #7)				
16	35454	1	Switch Box ASM				
22	35455	2	Bolt-Case				
23	35456	1	Screw-Ground				
26	651032	2	Screw, 12-16 X 5/8"				
29	32450B	1	Cord-Extension				
30	30063	2	Screw-Torx, T-30 (1/4-20 X 1/2")				
31	650820	2	Screw, 1/4-20 X 1/2"				



Rewind Starter Assembly No. 590749
Tecumseh HMSK-80 155672X

Ref	Part No.	Qty.	Description				
❶1	590599A	1	Spring Pin ASM (Incl. Ref. #4)				
❷2	590600	1	Washer				
❸3	590679	1	Retainer				
❹4	590601	1	Washer				
❺5	590678	1	Spring-Brake				
❻6	590680	2	Dog-Starter				
❼7	590412	2	Spring-Dog				
❽8	590682	1	Pulley And Rewind Spring ASM				
❾11	590750A	1	Starter Housing ASM				
❿12	590535	1	Rope-Starter (Length 98" X 9/64" Dia)				
⓫13	590574	1	Handle-Grip, Mitten				



Rewind Starter Assembly No. 590733 (Optional)
Tecumseh HMSK-80 155672X

Ref	Part No.	Qty.	Description				
❸1	590599A	1	Spring Pin ASM (Incl. Ref. #4)				
❸2	590600	1	Washer				
❸3	590696	1	Retainer				
❸4	590601	1	Washer				
❸5	590697	1	Spring-Brake				
❸6	590698	2	Dog-Starter				
❸7	590699	2	Spring-Dog				
❸8	590709	1	Pulley And Rewind Spring ASM				
❸11	590734A	1	Starter Housing ASM				
❸12	590535	1	Rope-Starter (Length 98" X 9/64" Dia)				
❸13	590574	1	Handle-Grip, Mitten				

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