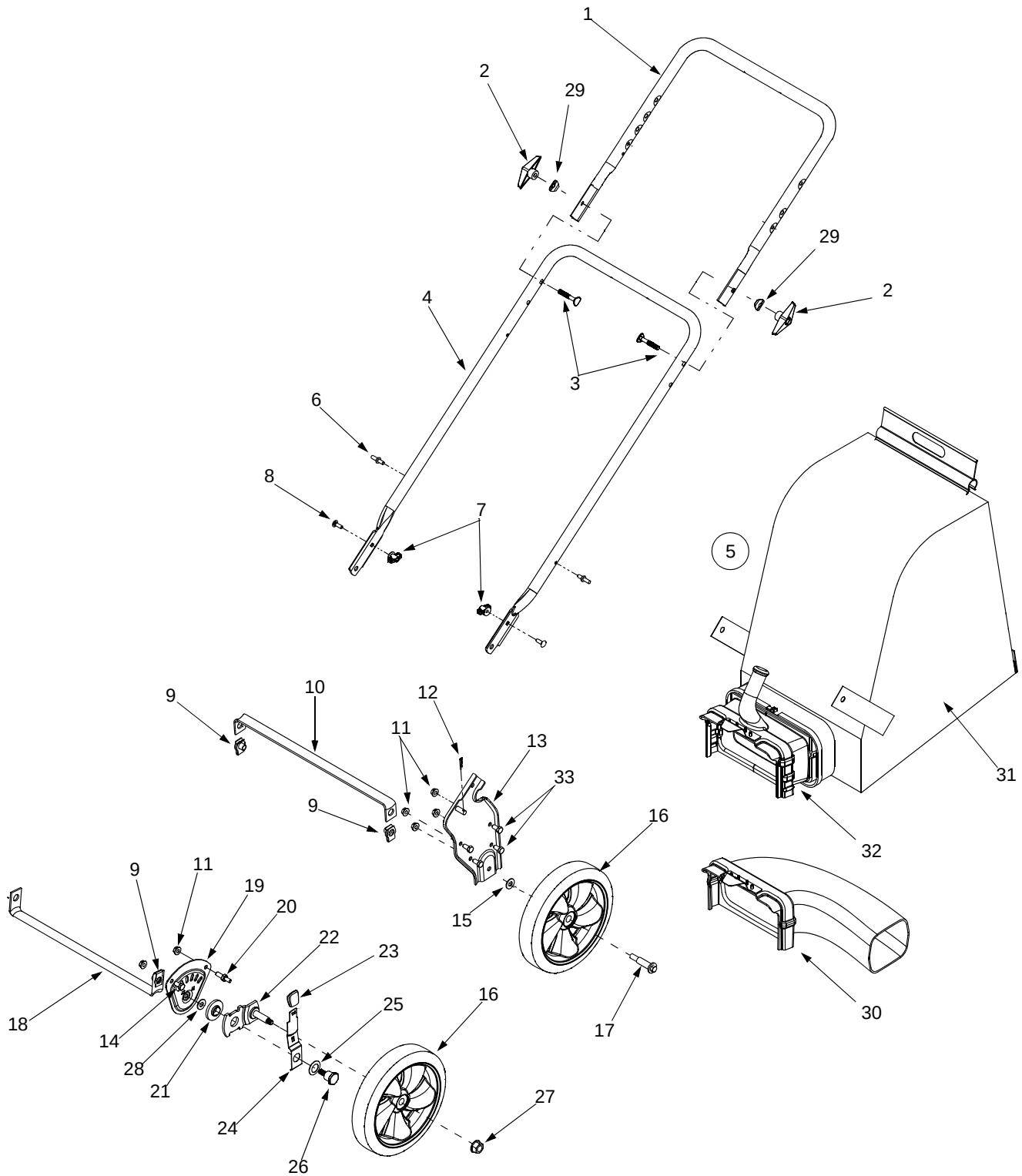


2003/2004 MTD FALL/WINTER PRODUCTS

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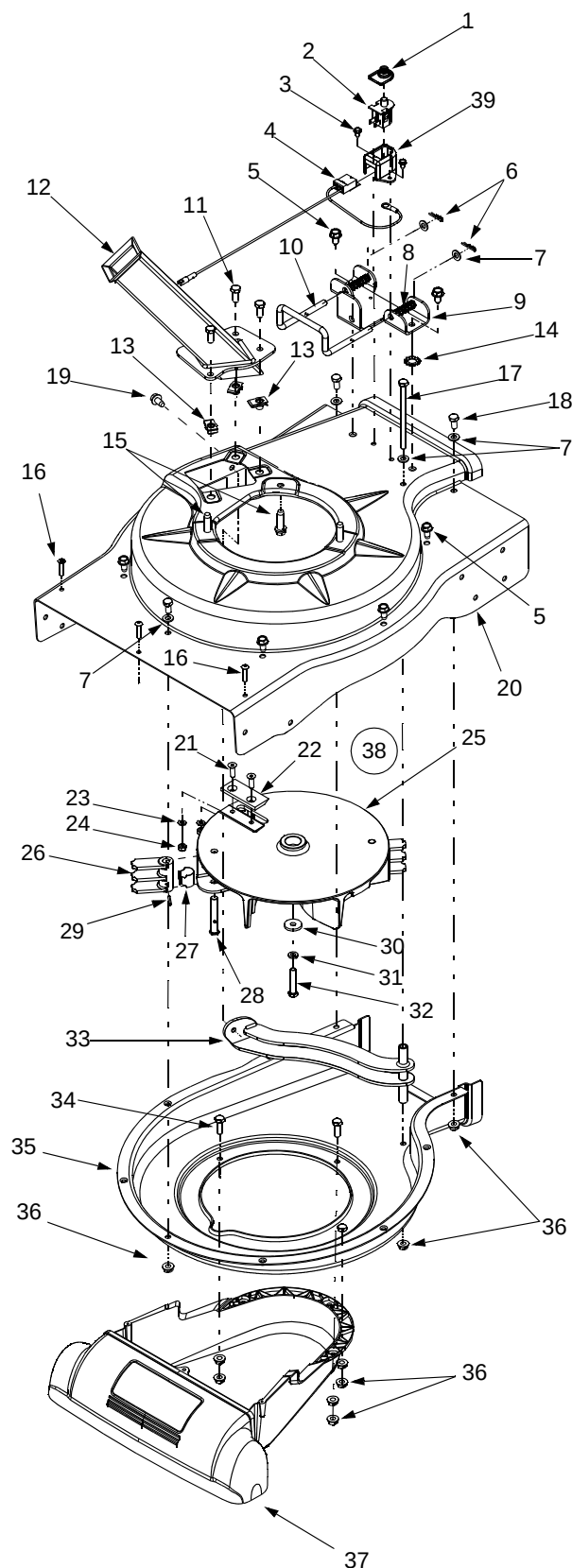
Model Series 020



Model Series 020

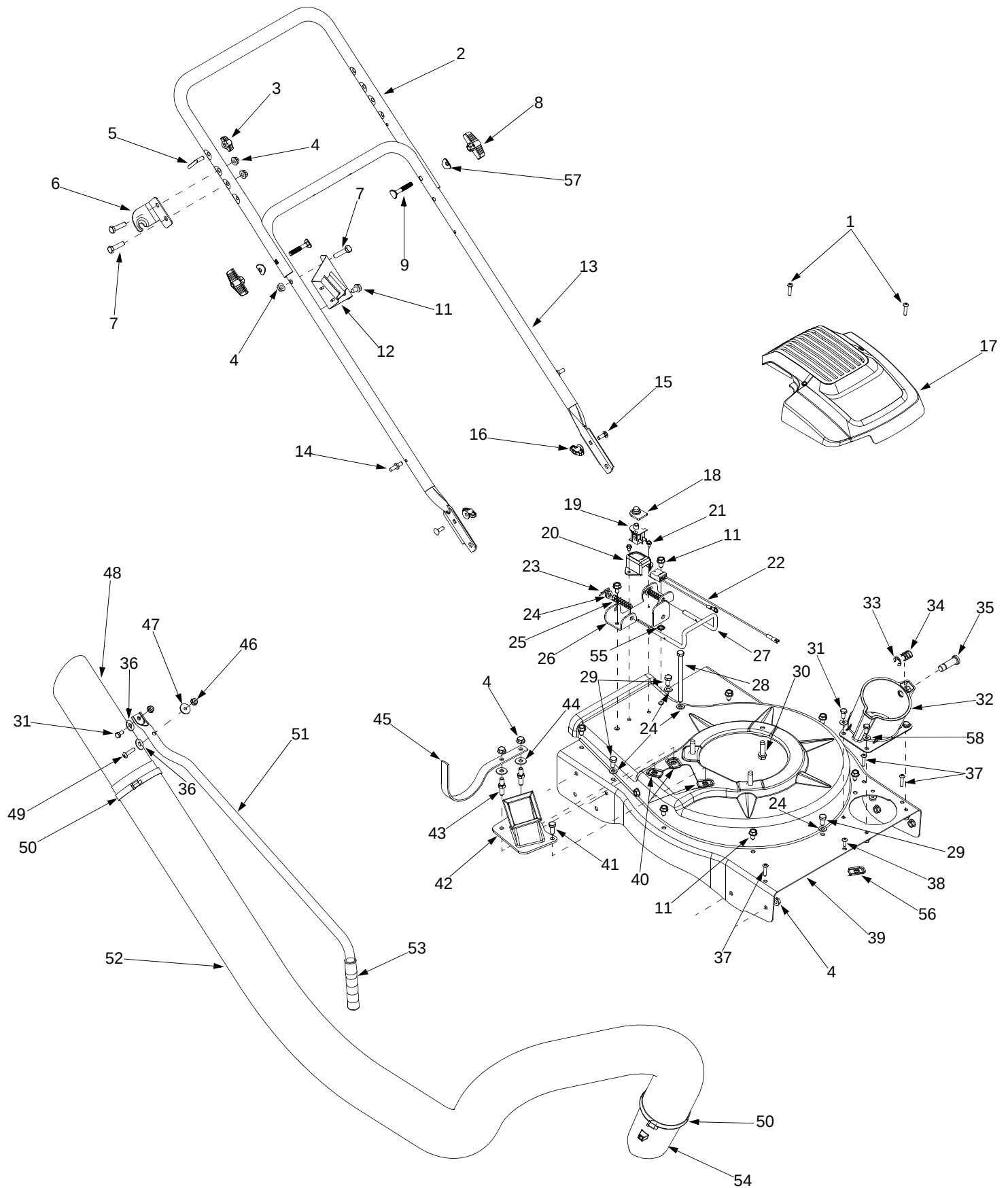
Ref. No.	Part No.	Part Description
1.	749-0438D	Upper Handle
2.	720-0241	Handle Knob 5/16-18
3.	710-1174	Carriage Bolt
4.	749-0907B	Lower Handle
5.	664-0095	Bag Assembly
6.	711-1293	Studs
7.	712-0397	Wing Nut 1/4-20
8.	710-0703	Carriage Screw 1/4-20 x .75
9.	726-0453	Lock U-Clip Nut 3/8-16
10.	781-0777	Rear Wheel Support Brace
11.	712-3004A	Flange Lock Nut 5/16-18
12.	714-0104	Cotter Pin
13.	681-0155	Handle Bracket Ass'y LH
	681-0156	Hndle Brkt Ass'y RH (Not Shown)
14.	710-3025	Hex Cap Screw 5/16-18 x .625
15.	736-0105	Bell Washer .401 ID x .870 OD
16.	734-1987	Wheel 8 x 8.1
17.	738-1015	Shoulder Screw 3/8-16
18.	781-0725A	Front Wheel Support Brace
19.	781-0785	Height Adjustment Bracket
20.	738-1185	Stud 5/16-18 .56 x .75
21.	741-0751	Height Adjustment Bearing
22.	682-0113	Pivot Arm Assembly
23.	720-0426	Height Adjustment Knob
24.	732-1026	Spring Lever
25.	736-0741	Bell Washer .760 ID x .25OD
26.	738-1173	Shoulder Screw .750 ID x .625 OD
27.	712-0431	Flange Lock Nut 3/8-16
28.	736-0314	Thrust Washer .375 ID x .70 OD
29.	769-0451	Saddle Washer
30.	631-0090	Blower Chute Ass'y (if so equipped)
31.	764-0632	Bag
32.	631-0083	Chute Assembly
33.	710-3025	Hex Cap Screw 5/16-18 x .750

Model Series 020



Ref. No.	Part No.	Part Description
1.	725-1700	Switch Cover
2.	725-3166	Safety Switch
3.	710-0224	Hex Washer Screw #10-16 x.50
4.	629-0920	Wire Harness
5.	710-0604A	Hex Washer Screw 5/16-18 x.625
6.	714-0104	Cotter Pin
7.	736-0264	Flat Washer.330 ID x.630 OD
8.	732-0962	Compression Spring
9.	781-0778A	Mounting Bracket
10.	747-1153	Lock Rod
11.	710-3008	Hex Cap Screw 5/16-18 x.75
12.	681-0122	Chipper Chute Assembly
13.	726-0454	U-Clip Lock Nut 5/16-18
14.	736-0607	External Lock Washer 5/16
15.	710-0502A	Hex Washer Screw 3/8-16 x 1.25
16.	710-0969	Screw #12-16 x 1.0
17.	710-3195	Hex Cap Screw 5/16-18 x 4.5
18.	710-3025	Hex Cap Screw 5/16-18 x.625
19.	710-0604A	Hex Washer Screw 5/16-18 x.625
20.	781-1085	Upper Housing
21.	710-1054	Hex Screw 5/16-24 x 1.0
22.	781-0490	Chipper Blade
23.	736-0119	Lock Washer 5/16
24.	712-0411	Hex Lock Nut 5/16-24
25.	719-0530A	Impeller Weldment
26.	719-0329	Flail
27.	781-0735	Pin Clip
28.	711-1401	Clevis Pin
29.	715-0166	Spiral Pin
30.	736-0247	Flat Washer.375 ID x 1.25 OD
31.	736-0217	Lock Washer 3/8
32.	710-0818	Hex Cap Screw 3/8-24 x 2.0
33.	681-0154	Screen Assembly
34.	710-1238	Hex Cap Screw 5/16-18 x.875
35.	781-0721A	Lower Housing
36.	712-3004A	Lock Nut 5/16-18
37.	731-1905	Nozzle Cover
38.	681-0152	Impeller Assembly (Includes Ref. 21– Ref. 29)
39.	731-1613	Safety Switch Cover
—	723-0400	Safety Glasses (Not Shown)

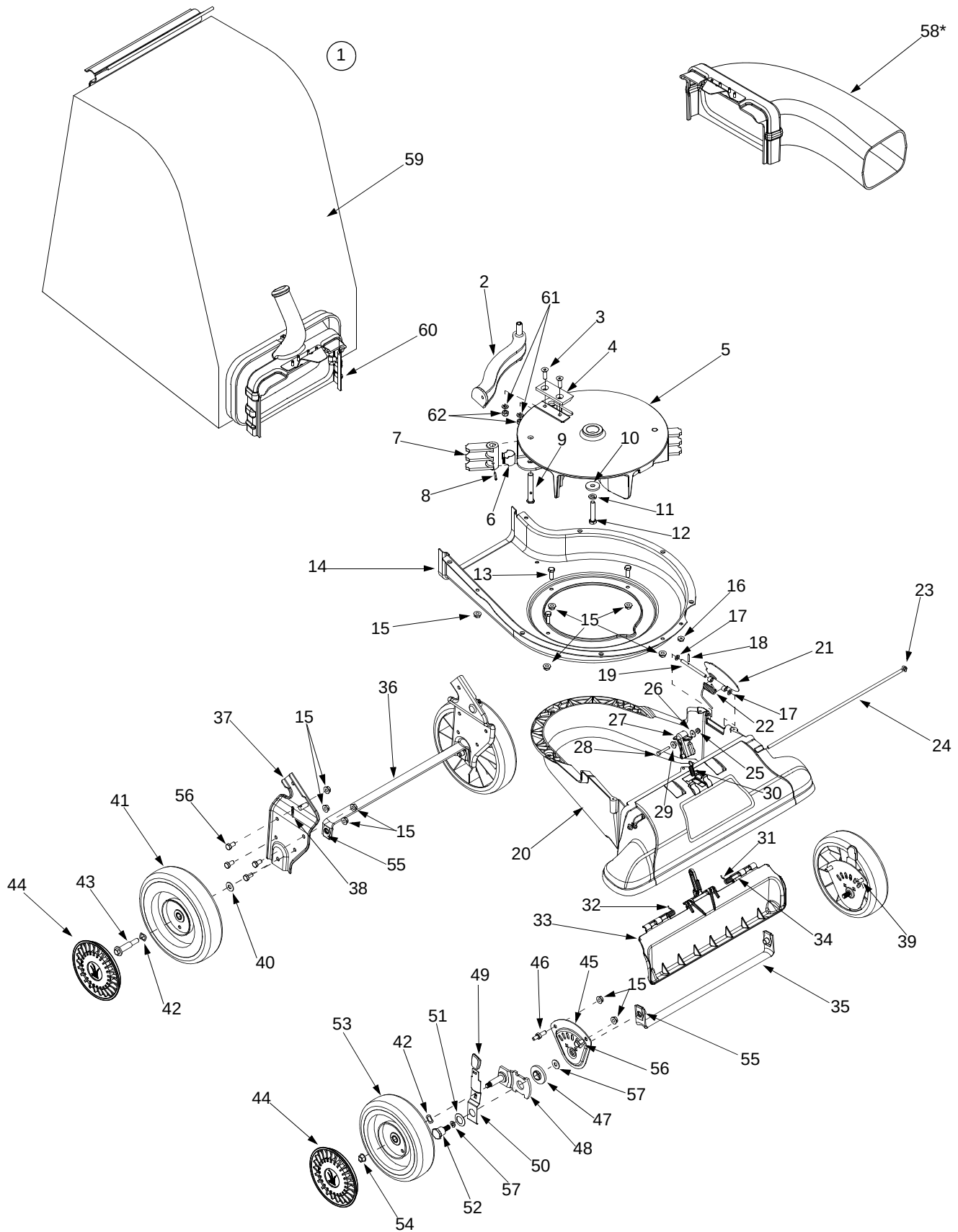
Model 061F401



Model 061F401

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	7510042823	Shoulder Screw #10 x.457	31.	710-0751	Hex Cap Screw 1/4-20 x.620
2.	749-0438D	Upper Handle	32.	731-2484	Hose Base Adapter
3.	720-0279	Knob	33.	716-0104	E Ring.500 Dia
4.	712-3004A	Flange Lock Nut 5/16-18	34.	732-3035	Compression Spring
5.	710-1205	Eye Bolt	35.	711-1571	Clevis Pin
6.	781-1056	Upper Handle Bracket	36.	736-3020	Flat Washer.271 ID x.630 OD
7.	710-0528	Hex Cap Screw 5/16-18 x 1.25	37.	710-0969	Screw #12-16 x 1.0
8.	720-0241	Handle Knob 5/16-18	38.	710-0351	Machine Screw #10 - 16 x.500
9.	710-1174	Carriage Bolt	39.	781-1042	Upper Flail Housing
11.	710-0604A	Hex Washer Screw 5/16-18 x.625	40.	726-0454	U-Clip Lock Nut 5/16-18
12.	681-0174	Lower Handle Bracket	41.	710-3008	Hex Cap Screw 5/16-18 x.75
13.	749-0907B	Lower Handle	42.	681-0122	Chipper Chute Assembly
14.	711-1293	Studs	43.	738-1167	Stud 5/16-18 x.56
15.	710-0703	Carriage Screw 1/4-20 x.75	44.	736-0371	Flat Washer.343 ID x.880 OD
16.	712-0397	Wing Nut 1/4-20	45.	781-1058	Hose Hanger Bracket
17.	731-04123	Shroud	46.	712-3027	Hex Flange Nut 1/4-20
18.	725-1700	Switch Cover	47.	748-0457	Spacer
19.	725-3166	Safety Switch	48.	731-2478	Hose Nozzle
20.	731-1613	Safety Switch Cover	49.	710-3288	Hex Cap Screw 1/4-20 x 2.625
21.	710-0224	Hex Washer Screw #10-16 x.50	50.	723-0295	Adjustment Clamp
22.	629-0920	Wire Harness	51.	749-1270	Nozzle Handle
23.	714-0104	Cotter Pin	52.	764-0648	Vacuum Hose
24.	736-0264	Flat Washer.330 ID x.630 OD	53.	07071	Handle Grip
25.	732-0962	Compression Spring	54.	731-2292	Hose Adapter
26.	781-0778A	Switch Mounting Bracket	55.	736-0607	External L-Washer 5/16
27.	747-1153	Lock Rod	56.	726-0139	Speed Nut
28.	710-3195	Hex Cap Screw 5/16-18 x 4.5	57.	736-0451	Saddle Washer
29.	710-3025	Hex Cap Screw 5/16-18 x.625	58.	736-0173	Flat Washer.28 x.74 x.063
30.	710-0502A	Hex Washer Screw 3/8-16 x 1.25	59.	723-0400	Safety Glasses (Not Shown)

Model 061F401

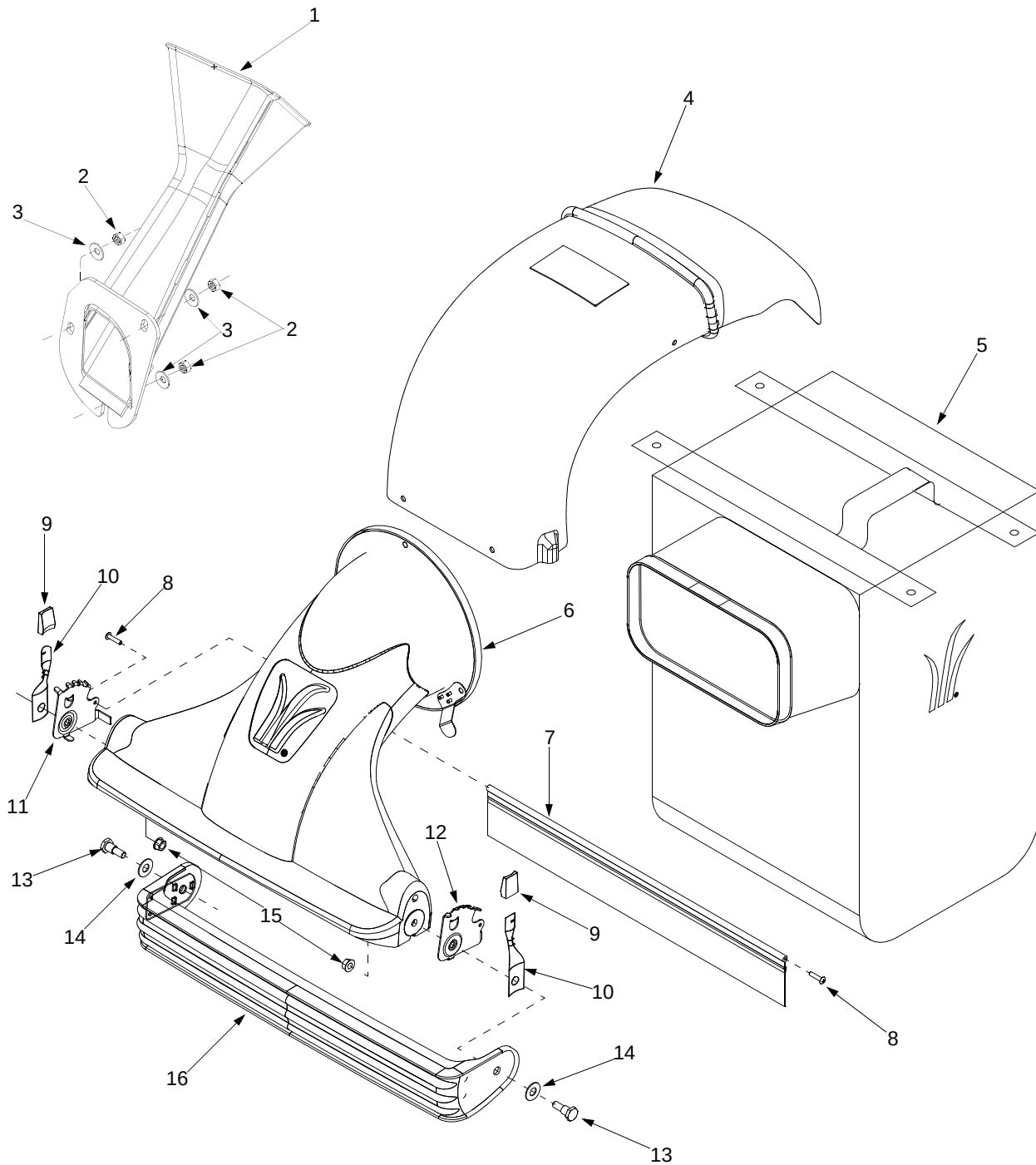


*If Equipped

Model 061F401

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	664-0095	Bag Assembly	33.	731-2294	Nozzle Door
2.	681-0154	Screen Assembly	34.	711-1582	Rod.25 x 1.25 Lg
3.	710-1054	Hex Screw 5/16-24 x 1.0	35.	781-0725A	Front Wheel Support Brace
4.	781-0490	Chipper Blade	36.	781-0777	Rear Wheel Support Brace
5.	681-0152	Impeller Assembly	37.	681-0156	Handle Bracket Assy. RH
6.	781-0735	Pin Clip		681-0155	Handle Bracket Assy. LH
7.	719-0329	Flail Blade	38.	714-0104	Cotter Pin
8.	715-0166	Spiral Pin	39.	710-3025	Hex Cap Screw 5/16-18 x.625
9.	711-1401	Clevis Pin	40.	736-0105	Bell Washer.401 ID x.870 OD
10.	736-0247	Flat Washer.375 ID x 1.25 OD	41.	734-04007	Rear Wheel 9 x 2.125
11.	736-0217	Lock Washer 3/8	42.	736-0232	Wave Washer.531 ID x.781 OD
12.	710-0818	Hex Cap Screw 3/8-24 x 2.0	43.	738-1015	Shoulder Screw 3/8-16
13.	710-1238	Hex Cap Screw 5/16-18 x.875	44.	731-1426A	Hubcap
14.	781-0721A	Lower Flail Housing	45.	781-0785	Height Adjustment Bracket
15.	712-3004A	Flange Lock Nut 5/16-18	46.	738-1185	Stud 5/16-18.56 x.75
16.	712-3027	Hex Flange Nut 1/4-20	47.	741-0751	Height Adjustment Bearing
17.	736-0142	Flat Washer.281 ID x.50 OD	48.	682-0113	Pivot Arm Assembly
18.	714-0225	Cotter Pin	49.	720-0426	Height Adjustment Knob
19.	711-1560	Pivot Rod	50.	732-1026	Spring Lever
20.	731-2520	Nozzle	51.	736-0741	Bell Washer.760 ID x.25 OD
21.	781-1064	Adapter Base Door	52.	738-1173	Shoulder Screw.750 ID x.625 OD
22.	732-1156	Torsion Spring	53.	734-2004A	Front Wheel 8 x 2.125
23.	726-0106	Cap Speed Nut 1/4	54.	712-0431	Flange Lock Nut 3/8-16
24.	711-1551	Pivot Rod	55.	726-0453	Lock Nut 3/8-16
25.	712-0161	Hex Lock Nut #10-24	56.	710-1260A	Screw 5/16-18 x.750
26.	736-0400	Flat Washer.194 ID x.62 OD	57.	736-0314	Thrust Washer.375 ID x.70 OD
27.	731-2485	Nozzle Door Lever	58.	OEM-290-012	Blower Chute (If Equipped)
28.	710-1156	Hex Screw #10-24 x 1.25	59.	764-0632	Bag
29.	750-1294	Shoulder Spacer	60.	631-0083	Chute Assembly
30.	732-3118	Extension Spring	61.	736-0119	Lock Washer 5/16
31.	732-1151	Torsion Spring LH	62.	712-0411	Hex Lock Nut 5/16-24
32.	732-1150	Torsion Spring RH			

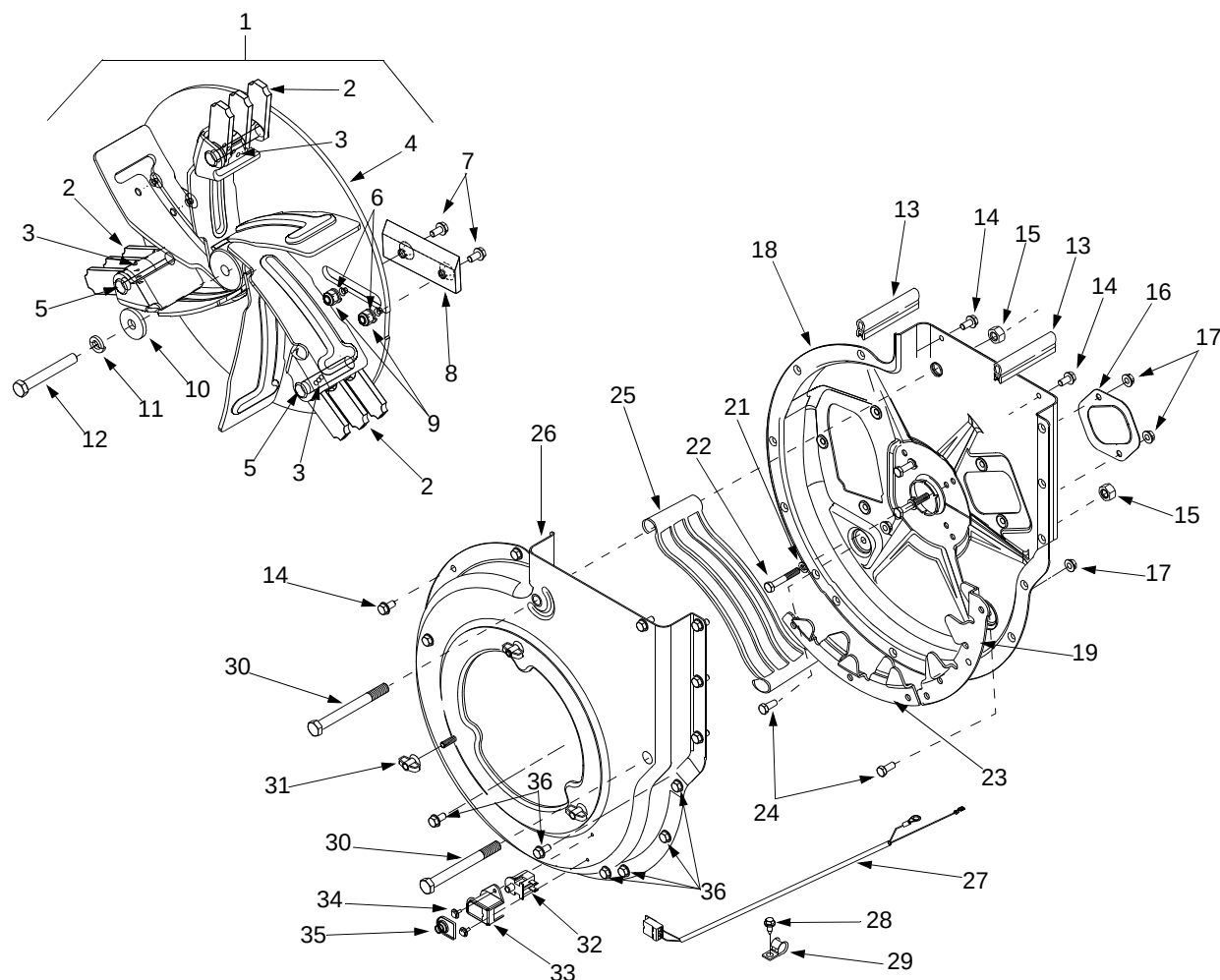
Model 203



REF. NO.	PART NO.	DESCRIPTION
1	681-0095	Chipper Chute
2	712-3010	Hex Nut 5/16-18
3	736-0242	Bell Washer .340 ID x .872 OD
4	731-1690A	Discharge Chute
5	764-04001	Bag
6	631-0069	Nozzle Assembly
7	731-1831	Nozzle Flap
8	710-0969	Screw

REF. NO.	PART NO.	DESCRIPTION
9	720-0190	Height Adjustment Knob
10	732-0754	Spring Lever
11	781-0702	Index Bracket RH
12	781-0703	Index Bracket LH
13	738-0913	Shoulder Screw
14	736-3084	Flat Washer .510 x 1.120 x .060
15	712-0431	Hex Flange Lock Nut 3/8-16
16	631-0047	Door Assembly

Model 203



Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	681-0108	Impeller Assembly Complete	19.	781-0599	Upper Shredder Blade
2.	719-0329	Flail Blade	21.	736-0119	Lock Washer 5/16
3.	715-0166	Spiral Pin	22.	710-0772	Hex Cap Screw 5/16-18 x 2
4.	681-0107	Impeller Assembly	23.	781-0653	Flail Housing Blade
5.	711-0833B	Clevis Pin	24.	710-3008	Hex Cap Screw 5/16-18 x .75
6.	736-0119	Lock Washer 5/16	25.	719-0326	Discharge Screen
7.	710-1054	Cap Screw 5/16-24 x 1.0	26.	681-0060	Outer Flail Housing Assembly
8.	781-0490	Chipper Blade	27.	629-0241A	Wire Harness
9.	712-0411	Hex Lock Nut 5/16-24	28.	710-1652	Hex Washer Screw 1/4-20
10.	736-0247	Flat Washer .406 x 1/1/4	29.	726-0272	Clamp
11.	736-0217	Lock Washer 3/8	30.	710-0382	Hex Cap Screw 1/2-13 x 5.0
12.	710-1273	Hex Cap Screw 3/8-24 x 2.75	31.	712-0421	Knob 5/16-18
13.	723-0438	Rubber Seal	32.	725-3166	Switch
14.	710-0604A	Hex Washer Screw 5/16-18	33.	731-1613	Safety Switch Mounting Cover
15.	712-0384	Hex Lock Nut 1/2-13	34.	710-1268	Hex Washer Screw
16.	781-0627	Chipper Blade Cover	35.	725-1700	Switch Cover
17.	712-3004A	Hex Flange Lock Nut 5/16-18	36.	710-1260A	Screw 5/16-18 x .750
18.	681-0098	Inner Flail Housing Assembly	37.	723-0400	Safety Glasses (Not Shown)

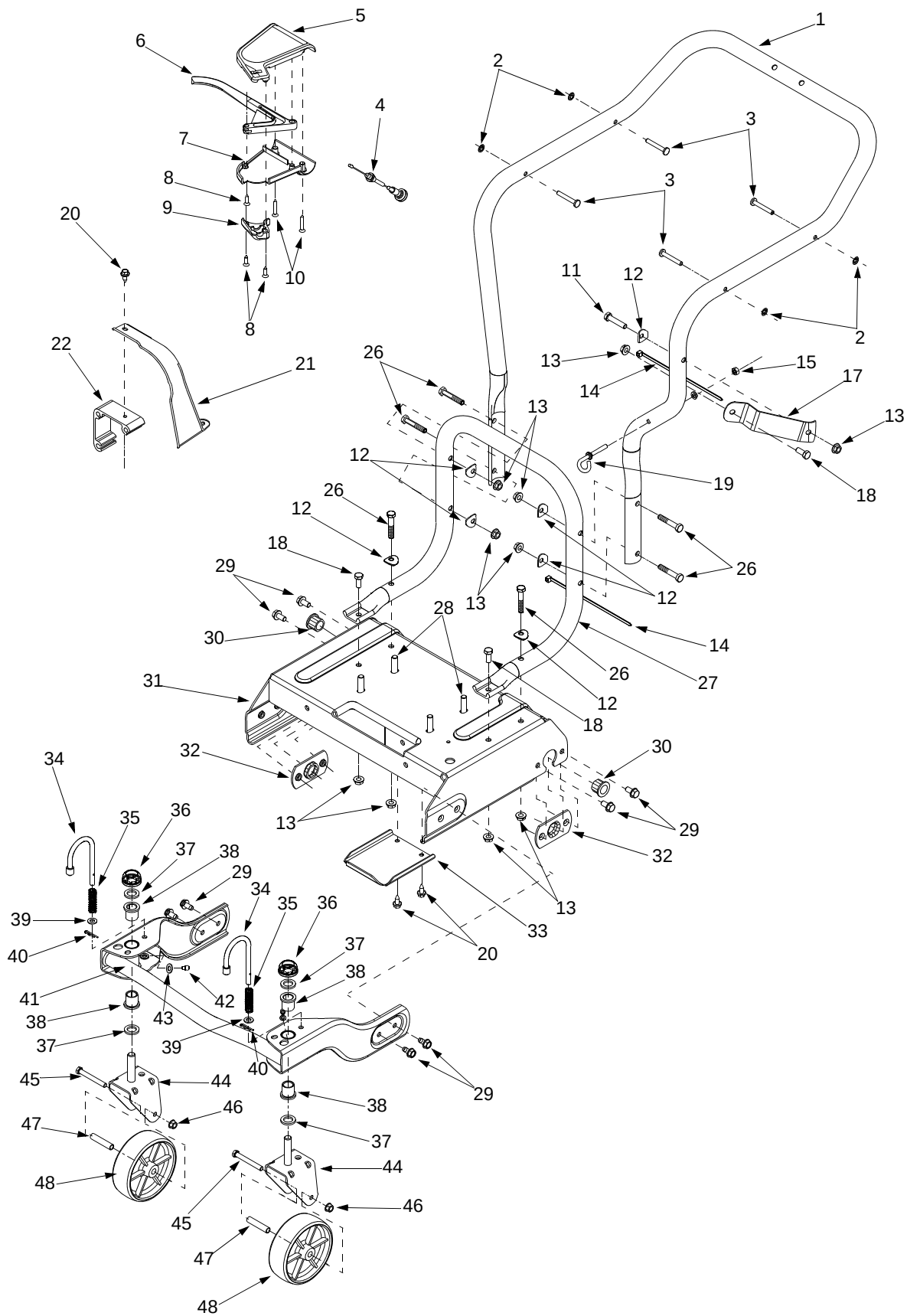
Model 203

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	781-0677	Chain Case LH	29.	741-0414	Flange Bearing .629 ID
2.	781-0676	Chain Case RH	30.	741-0415	Flange Bearing .566 ID
3.	754-0457	V-Belt	31.	719-0325	Lower Housing
4.	748-0313	Spacer	32.	748-0373	Flange Bearing .503 ID
5.	741-0413	Hex Flange Bearing	33.	719-0324A	Upper Housing
6.	736-0336	Flat Washer	34.	748-0208A	Flange Bearing .378 ID
7.	713-0422	Chain	35.	710-0589	Hex Washer Screw #10-16 x .75
8.	710-1652	Self Tapp. Screw 1/4-20	36.	717-1433	Pinion Shaft 10T
9.	710-0603	Hex Washer Screw 5/16	37.	721-0329	Oil Seal
10.	618-0256	Chipper Shredder Trans. Assembly	38.	736-0314	Thrust Washer .382 ID x .684 OD
11.	611-0063	Axle Shaft Assembly	39.	736-0520	Flat Washer .504 ID x .70 OD
12.	10622B	Plastic Spring Ratchet	40.	741-0479	Thrust Bearing .375 ID x .812 OD
13.	634-0243	Wheel Complete 10 x 4 x 4	41.	656-0008	Idler Pulley Assy. w/ Bearing
14.	712-0456	Hex Nut 1/4-20	42.	741-0556	Needle Bearing .375 ID x .375 OD
15.	712-3027	Hex Flanged Lock Nut 1/4-20	43.	710-0589	Hex Screw #10-16 x .75
16.	714-0104	Cotter Pin	44.	710-1062	Hex Cap Screw 1/4-20 x 1.25
17.	736-0366	Flat Washer 5/8 ID x 1.0 OD	45.	712-0138	Hex Nut 1/4-28
18.	748-0188B	Pawl LH .345 ID	46.	712-3045	Hex Jam Nut 5/16-24 LH Thd
	748-0381	Pawl RH .345 ID (Not Shown)	47.	732-0357A	Extension Spring 1.12 Lg
19.	748-0405	Wheel Ratchet 1.62 OD x .5 serr	48.	736-0270	Bell Washer .265 ID x .75 OD
21.	618-0255	6T Shredder Transmission Assy.	49.	736-0329	Lock Washer 1/4
22.	16500A	Hex Bearing Cup	50.	736-0425	Bell Washer .325 ID x .930 OD
23.	711-1118	6T Sprocket Output Shaft	51.	738-0440	Shoulder Spacer .375 ID x .165 OD
24.	717-1432	Helical 34T Gear	52.	738-0826	Shoulder Bolt 1/4-28 x .375
25.	721-0213	Oil Seal	53.	756-0656	Flat Pulley 5.06 Dia
26.	736-0187	Flat Washer .64 ID x 1.24 OD	54.	782-7569	Belt Keeper
27.	736-0336	Flat Washer 5/8 x 1.0	55.	682-0054	Idler Bracket Assembly
28.	741-0413	Hex Flange Bearing .631 ID	56.	731-1825	Hub Cap

IMPORTANT: For a proper working machine, use Factory Approved Parts.

V-BELTS are especially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.

Model 203



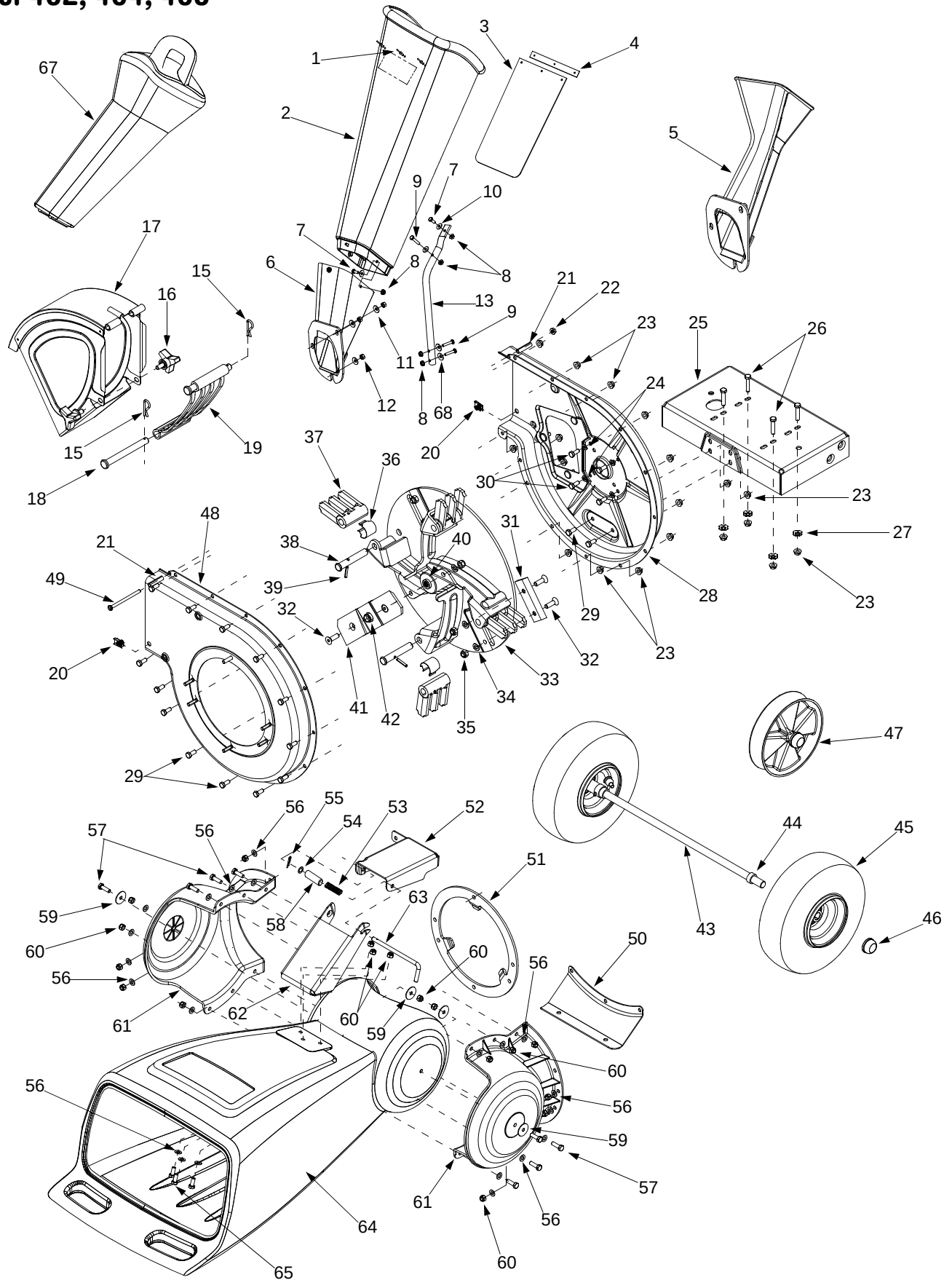
Model 203

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	749-1095	Upper Handle	27.	749-1094	Push Lower Handle
2.	1539-019	Push Nut	28.	710-0502A	Screw 3/8-16 x 1.25
3.	711-0737	Stud Pin .250 x 1.75	29.	710-0604A	Hex Washer Screw 5/16-18 x .625
4.	746-0714	Clutch Cable 56"	30.	741-0413	Hex Flange Bearing .631 x .720
5.	731-1735	Upper Clutch Cover	31.	681-0097A	Frame Assembly
6.	731-0620	Drive Lever	32.	781-0700	Axle Bracket
7.	731-1736	Lower Clutch Cover	33.	781-0697	Transmission Cover
8.	710-0841	Screw #10-12 x .750	34.	747-0924	Lock Pin
9.	731-1059	Cable Mounting Cap	35.	732-0306	Compression Spring
10.	710-1331	Screw #10-16 x 1.25	36.	726-0214	Push Cap
11.	710-0805	Hex Cap Screw 5/16-18 x 1.50	37.	736-0366	Flat Washer 5/8 ID x 1.0 OD
12.	736-0451	Shoulder Washer .320 ID x .93 OD	38.	741-0487A	Flange Bearing .632 ID
13.	712-3004A	Hex Flange Lock Nut 5/16-18	39.	736-0264	Flat Washer .330 ID x .630 OD
14.	725-0157	Cable Tie	40.	714-0104	Cotter Pin
15.	712-0380	Hex Nut 1/4-28	41.	681-0087	Bracket Assembly
17.	781-0647	Discharge Chute Bracket	42.	737-3000	Grease Fitting 3/16
18.	710-3008	Hex Cap Screw 5/16-18 x .75	43.	736-0931	Flat Washer.203 ID x .403 OD
19.	747-0815	Eye Bolt	44.	681-0088	Bracket Assembly
20.	710-1652	Self Tapp. Screw 1/4-20 x .625	45.	710-0521	Hex Cap Screw 3/8-16 x 3.0
21.	731-1646	Belt Cover	46.	712-0431	Flange Lock Nut 3/8-16
22.	719-0359	Engine Mounting Adapter	47.	750-1042	Spacer
26.	710-3103	Hex Cap Screw 5/16-18 x 1.75	48.	734-1804	Wheel 6.0 x 2.0

NOTE: For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part numbered 700-xxxx is painted Yard-Man Green, the part number to order would be 700-xxxx-0665.

Yard-Man Green: 0665
Yard-Man Yellow: 0674
Powder Black: 0637

Model 462, 464, 465



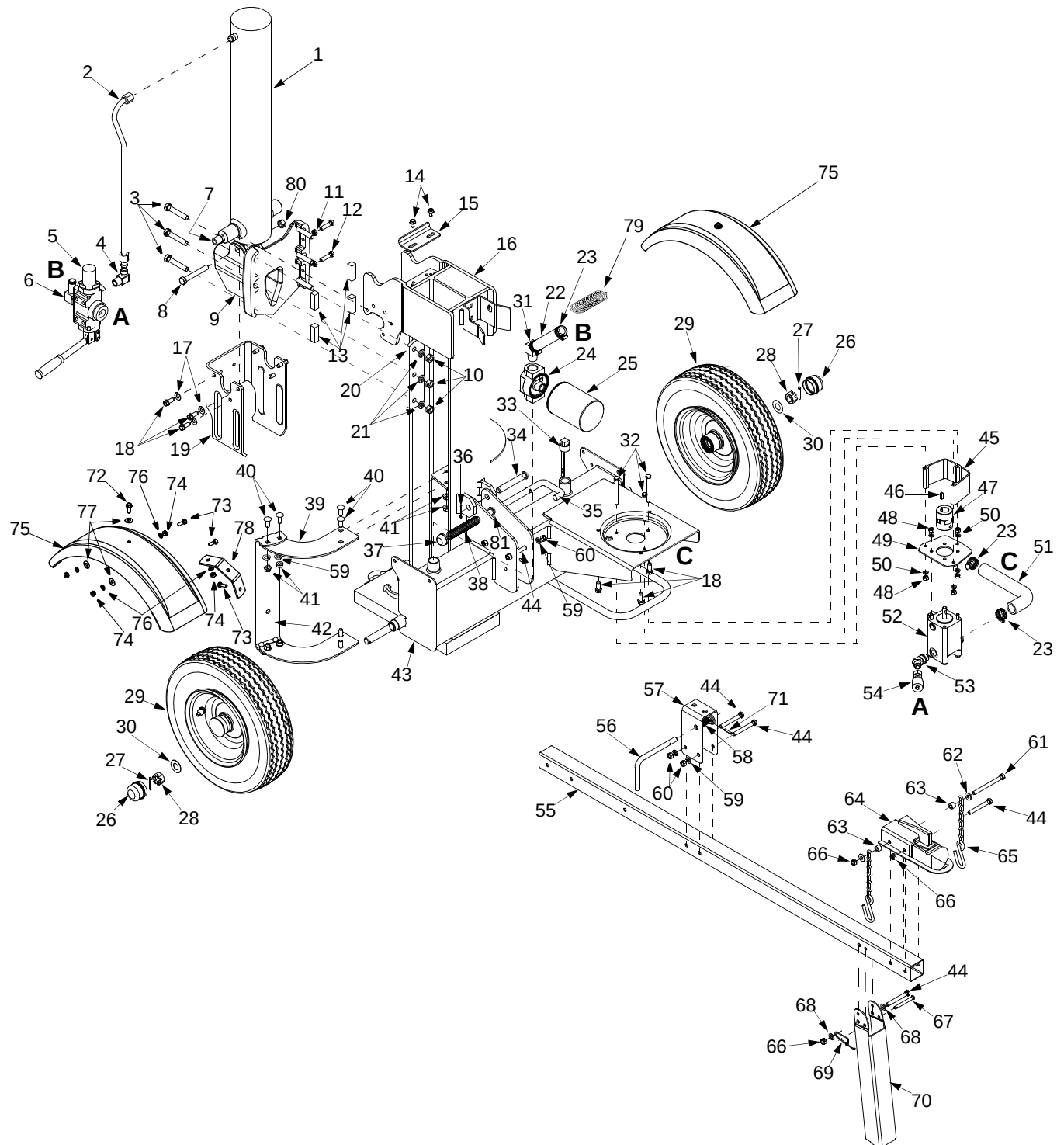
Model 462, 464, 465

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	728-0175	Pop Rivet	37.	719-0329	Flail Blade
2.	731-1899	Chipper Chute	38.	711-0833B	Clevis Pin
3.	735-0249	Chute Flap	39.	715-0166	Pin
4.	781-0633	Chute Flap Strip	40.	736-0247	Flat Washer 3/8 x 1.25
5.	681-0095	Chipper Chute †	41.	742-0571	Shredder Blade
6.	681-0068A	Chipper Chute Assembly	42.	710-1254	Hex Cap Screw 3/8-24 x 2.25
7.	710-0751	Hex Cap Screw 1/4 -20 x.620	43.	738-0813	Axle Assembly
8.	712-3027	Hex Lock Nut 1/4-20		738-0814	Axle Assembly †
9.	710-0106	Hex Cap Screw 1/4-20 x 1.25	44.	750-0786	Spacer
10.	736-0173	Flat Washer.28 ID x.74 OD	45.	734-1597A	Wheel Assembly 10.0 x 4.0
11.	736-0242	Bell Washer.340 ID x.872 OD	46.	726-0214	Push Cap
12.	712-3010	Hex Nut 5/16-18	47.	634-04009	Wheel Complete 10 x 4 x 4 †
13.	749-1004	Support Brace		734-1600	Wheel Assembly 10.0 x 2.5 †
15.	714-0149B	Cotter Pin	48.	681-0004A	Outer Impeller Housing Assembly
16.	681-0048	Wing Knob 5/16-18	49.	710-0825	Hex Cap Screw 1/4-20 x 3.75
17.	681-0094	Discharge Chute Assembly	50.	781-0515	Support Bracket
18.	711-0835	Clevis Pin	51.	781-0574	Support Plate
19.	781-0457	Flail Screen	52.	681-0104	Impeller Bracket Assembly
20.	726-0211	U-Nut 5/16-18	53.	732-0306	Compression Spring 1.75
21.	750-0793	Spacer	54.	736-0117	Flat Washer
22.	712-3027	Hex Lock Nut 1/4-20	55.	714-0104	Cotter Pin
23.	712-3004A	Hex Lock Nut 5/16-18	56.	736-0264	Flat Washer.330 ID x.630 OD
24.	736-0119	Lock Washer 5/16	57.	710-0376	Hex Cap Screw 5/16-18 x 1.0
25.	681-0184	Frame	58.	748-0453	Spacer,.375 ID x 2.50 LG
26.	710-0805	Hex Cap Screw 5/16-18 x 1.50	59.	736-0362	Flat Washer.320 ID x 1.25 OD
27.	736-0170	Bell Washer 5/16 x 1.0	60.	712-0429	Hex Lock Nut 5/16-18
28.	681-0117	Inner Impeller Housing Assembly	61.	731-1710	Hopper Collar
29.	710-3008	Hex Cap Screw 5/16-18 x.75	62.	681-0123	Hopper Bracket Assembly
30.	710-0157	Hex Cap Screw 5/16-24 x.75	63.	711-1128	Lock Rod
31.	781-0490	Chipper Blade	64.	731-1707	Hopper Assembly
32.	710-1054	Hex Cap Screw 5/16-24 x 1.0	65.	710-3008	Hex Cap Screw 5/16-18 x.75
33.	681-0030	Impeller Assembly	67.	731-1617	Tamper Plug (If Equipped)
34.	736-0119	Lock Washer 5/16	68.	736-0451	Washer,.320 ID x.93 OD
35.	712-0411	Hex Lock Nut 5/16-24	69.	662-04022	Chipper Bag Assembly ^
36.	781-0735	Pin Clip			

† Model 462 Only

^ Not Shown

Models Series 500 and 510

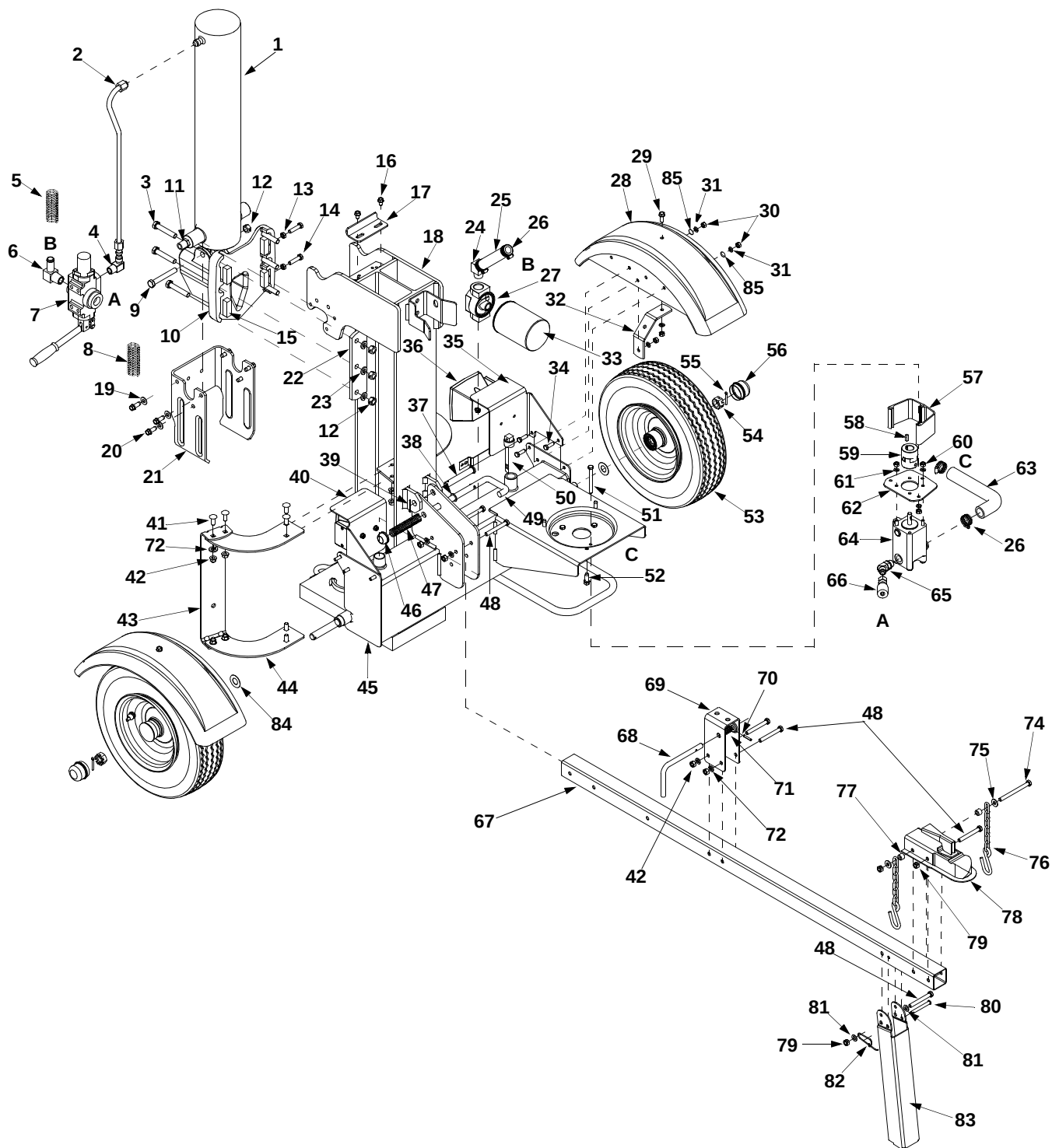


Model Series 500 and 510

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	718-0773	Hydraulic Cylinder	42.	781-0682	Log Tray
2.	727-0634	Hydraulic Tube	43.	681-0161	Frame Assembly
3.	710-1018	Hex Cap Screw 1/2-20 x 2.75	44.	710-0521	Hex Bolt 3/8-16 x 3"
4.	737-0192	90 Degree Solid Adapter	45.	719-0353	Coupling Shield
5.	718-0481	Control Valve	46.	714-0122	Square Key 3/16" x.75
6.	737-0153	Return Elbow	47.	718-0686	Flexible Coupling
7.	737-0238	Nipple Pipe 1/2-14	48.	712-0123	Hex Nut 5/16-24 †
8.	710-1806	Hex Cap Screw 1/2-13 x 3.25	49.	781-0097	Rear Coupling Support Bracket
9.	719-0550	Wedge Assembly	50.	736-0119	Lock Washer 5/16" ID
10.	712-0239	Lock Nut 1/2-20	51.	727-0633	Hose
11.	712-0711	Hex Jam Nut 3/8-24	52.	718-0683	Gear Pump (11gpm)
12.	710-0459A	Hex Cap Screw 3/8-24 x 1.5	53.	737-0329	45 Degree Elbow
13.	781-0351	Adjustable Gib	54.	727-0502	High Pressure Hydraulic Hose
14.	710-1260A	LD Screw 5/16-18 x.75	55.	781-0788	Tongue Assembly
15.	781-1054	Cylinder Support Bracket	56.	747-1261	Latch Rod
16.	681-0173	Beam Assembly	57.	781-1045	Latch
17.	736-0300	Flat Washer.406 ID x.875 OD	58.	732-3127	Spring Compression
18.	710-0654A	Hex Washer Screw 3/8-16 x 1.0	59.	736-0169	L-Washer 3/8"
19.	781-0791	Dislodger	60.	712-0798	Hex Nut 3/8-16
20.	781-0790	Back Plate	61.	710-0944	Hex Cap Screw 3/8-16 x 4.25
21.	736-0921	Lock Washer 1/2	62.	736-0262	Flat Washer.385 ID x.870 OD
22.	727-0443	Return Hose 3/4" ID x 44" Lg.	63.	750-0497	Spacer.375 ID x.625 OD
23.	726-0132	Hose Clamp 5/8"	64.	727-0311	Coupling Hitch
24.	737-0316	Filter Housing	65.	713-0433	Chain
25.	723-0405	Oil Filter	66.	712-0375	Hex Lock Nut 3/8-16
26.	734-0873	Hub Cap	67.	711-0813	Clevis Pin
27.	714-0162	Cotter Pin	68.	736-0185	Flat Washer.375 ID x.738 OD
28.	712-0359	Slotted Nut 3/4-16	69.	732-0194	Spring Pin
29.	634-0186	Wheel Assembly	70.	781-0789	Jack Stand
30.	736-0351	Flat Washer.760 ID x.500 OD	71.	715-0120	Spiral Pin
31.	737-0312	Adapter 3/4-14	72.	710-1238†	Hex Bolt 5/16-18 x 0.875"
32.	710-1338	Hex Screw 5/16-24 x 3.25	73.	710-3038†	Hex Bolt 5/16-18 x 0.875"
33.	737-0348A	Vented Dipstick	74.	712-3010†	Hex Nut 5/16-18
34.	711-1587	Clevis Pin	75.	731-2496†	Black Fender
35.	781-0690	Lock Rod	76.	736-0119†	Lock Washer
36.	714-0470	Cotter Pin	77.	736-0371†	Flat Washer
37.	726-0214	Push Cap	78.	781-1024†	Fender Mounting Bracket
38.	732-0583	Compression Spring	79.	781-0526†	Hose Guard
39.	781-0686	Log Tray Bracket	80.	712-3022	Hex Lock Nut 1/2-13
40.	710-3097	Carriage Bolt 3/8-16 x 1.0	81.	736-0116	Flat Washer.635 x.93 x.06
41.	712-0798	Hex Nut 3/8-16			

†If Equipped

Model Series 550 thru 570

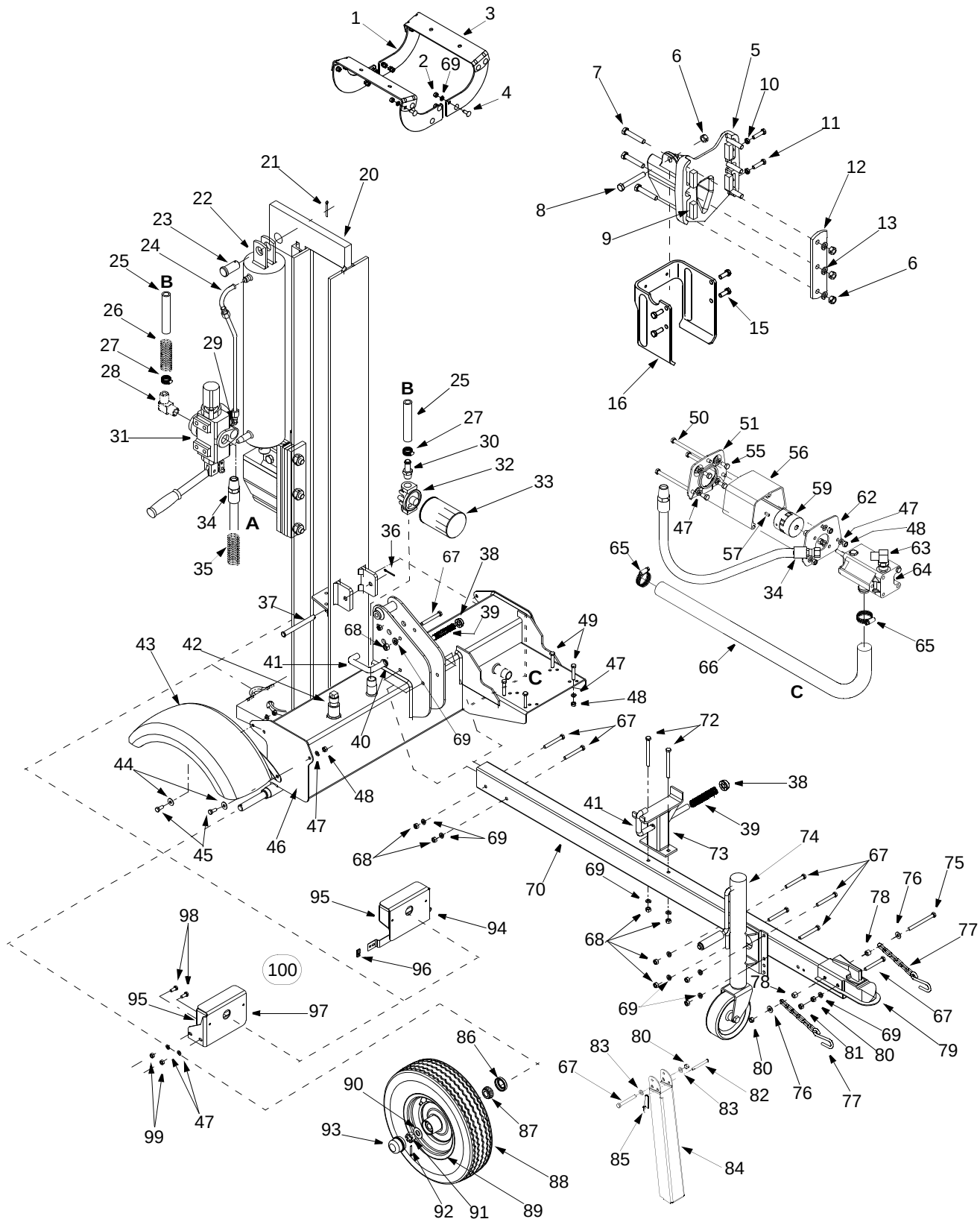


Models Series 550 thru 570

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	718-0769	Hydraulic Cylinder	43.	781-0682	Log Tray
2.	727-0634	Hydraulic Tube	44.	781-0686	Log Tray Bracket
3.	710-1018	Hex Cap Screw 1/2-20 x 2.75	45.	681-0161	Frame Assembly
4.	737-0192	90 Degree Solid Adapter	46.	726-0214	Push Cap
5.	781-0526	Hose Guard	47.	732-0583	Compression Spring
6.	737-0153	Return Elbow	48.	710-0521	Hex Bolt 3/8-16 x 3"
7.	718-0481	Control Valve	49.	781-0690	Lock Rod
8.	781-0538	Hose Guard	50.	737-0348A	Vented Dipstick
9.	710-0515	Hex Cap Screw 1/2-20 x 3.50	51.	710-1338	Hex Screw 5/16-24 x 3.25
10.	719-0550	Wedge Assembly	52.	710-0654A	Hex Washer Screw 3/8-16 x 1.0
11.	737-0238	Nipple Pipe 1/2-14	53.	634-0186	Wheel Assembly
12.	712-0239	Lock Nut 1/2-20	54.	712-0359	Slotted Nut 3/4-16
13.	712-0711	Hex Jam Nut 3/8-24	55.	714-0162	Cotter Pin
14.	710-0459A	Hex Cap Screw 3/8-24 x 1.5	56.	734-0873	Hub Cap
15.	781-0351	Adjustable Gib	57.	719-0353	Coupling Shield
16.	710-1260A	Hex Washer Screw 5/16-18 x .75	58.	714-0122	Square Key 3/16" x .75
17.	781-1054	Support Bracket	59.	718-0686	Flexible Coupling
18.	681-0162	Beam Assembly	60.	712-0123	Hex Nut 5/16-24
19.	736-0300	Flat Washer .406 ID x .875 OD	61.	736-0119	Lock Washer 5/16" ID
20.	710-0654A	Hex Washer Screw 3/8-16 x 1.0	62.	781-0097	Rear Coupling Support Bracket
21.	781-1048	Dislodger	63.	727-0633	Hose
22.	781-0790	Back Plate	64.	718-0683	Gear Pump (11gpm)
23.	736-0921	Lock Washer 1/2	65.	737-0329	45 Degree Elbow
24.	737-0312	Adapter 3/4-14	66.	727-0502	High Pressure Hydraulic Hose
25.	727-0443	Return Hose 3/4" ID x 44" Lg.	67.	781-0788	Tongue Tube Assembly
26.	726-0132	Hose Clamp 5/8"	68.	747-1261	Latch Rod
27.	737-0316	Filter Housing	69.	781-1045	Latch
28.	731-2496	Fender: Plastic	70.	715-0120	Spiral Pin
	731-2499	Fender: Steel (MTD Red)	71.	732-3127	Spring Compression
29.	710-1238	Hex Washer Screw 5/16-18 x .875	72.	736-0169	L-Washer 3/8"
30.	712-3010	Hex Nut 5/16-18	74.	710-0944	Hex Cap Screw 3/8-16 x 4.25
31.	736-0119	Lock Washer 5/16	75.	736-0262	Flat Washer .385 ID x .870 OD
32.	781-1024	Fender Mounting Bracket	76.	713-0433	Chain
33.	723-0405	Oil Filter	77.	750-0497	Spacer .375 ID x .625 OD
34.	710-0376	Hex Cap Screw 5/16-18 x 1.0 †	78.	727-0311	Coupling Hitch
35.	781-1026	Light Bracket LH †	79.	712-0375	Hex Lock Nut 3/8-16
36.	625-0062	Taillight †	80.	711-0813	Clevis Pin
37.	711-1587	Clevis Pin	81.	736-0185	Flat Washer .375 ID x .738 OD
38.	736-0116	Flat Washer .635 ID x .93 OD	82.	732-0194	Spring Pin
39.	714-0470	Cotter Pin	83.	781-0789	Jack Stand
40.	781-1027	Light Bracket RH †	84.	736-0351	Flat Washer .760 ID x .500 OD
41.	710-3097	Carriage Bolt 3/8-16 x 1.0	85.	736-0371	Flat Washer
42.	712-0798	Hex Nut 3/8-16			

† If equipped

Model Series 580

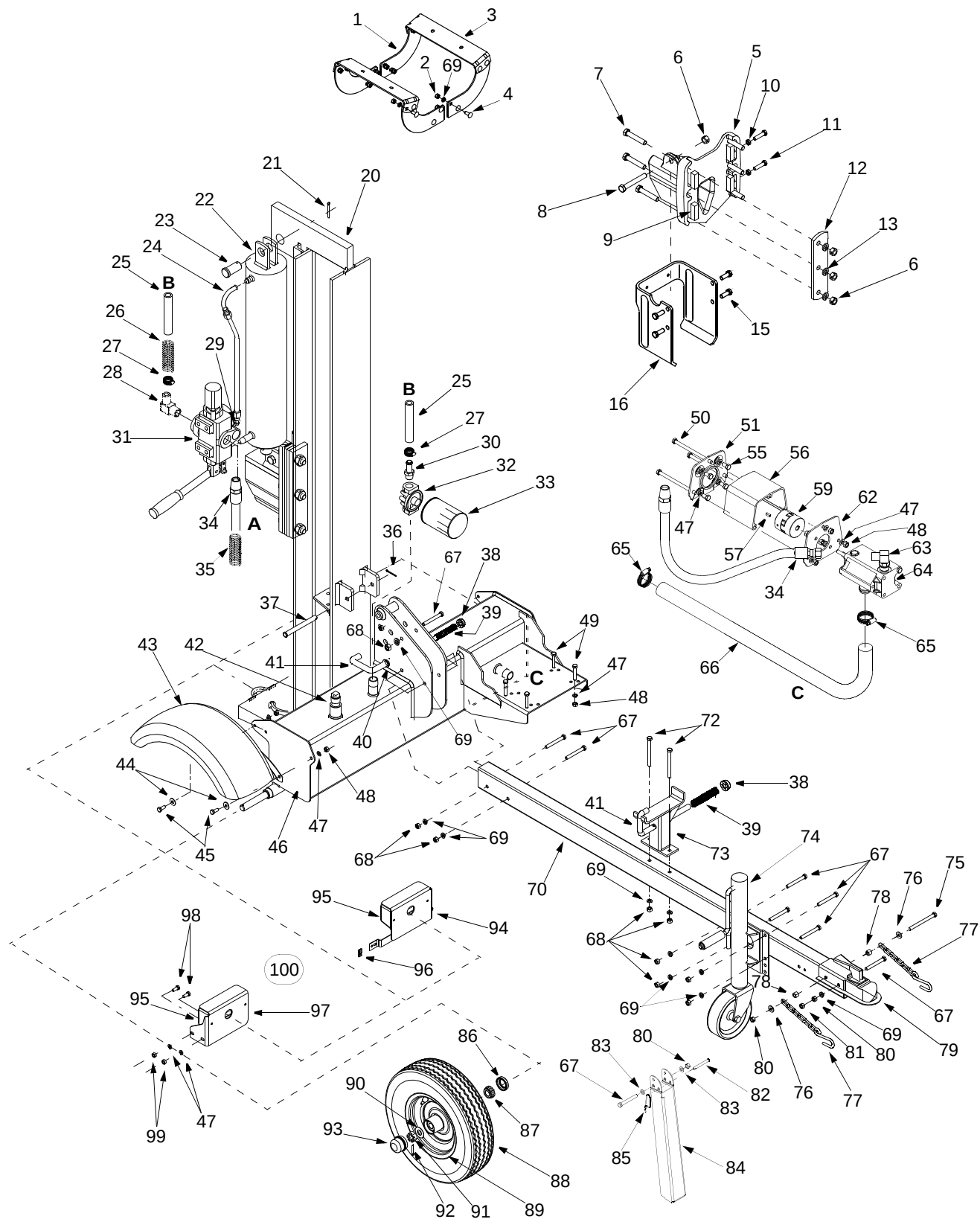


Model Series 580

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	781-0686	Log Tray Bracket	55.	710-0237	Hex Screw 5/16-24 x .625"
2.	712-0431	Flanged Lock Nut 3/8-16	56.	719-0281	Shldr. Spacer: Coupling (Model 586)
3.	781-0682	Log Tray		719-0315	Shldr. Spacer: Coupling (Model 585)
4.	710-3097	Carriage Bolt 3/8-16 x 1.0	57.	714-0122	Key (Model 586)
5.	719-0550	Wedge Assembly		714-0114	Key (Model 585)
6.	712-0239	Lock Nut 1/2-20	59.	718-04036	Flex Coupling (Model 586)
7.	710-1018	Hex Cap Screw 1/2-20 x 2.75		718-0685	Flex Coupling (Model 585)
8.	710-0515	Hex Cap Screw 1/2-20 x 3.50	62.	781-0097	Rear Coupling Support Bracket
9.	781-0351	Adjustable Gib	63.	737-0264	Adapter 7/8-14
10.	712-0711	Hex Jam Nut 3/8-24	64.	718-0684	Pump (16 gmp)
11.	710-0459A	Hex Cap Screw 3/8-24 x 1.5	65.	726-0174	Hose Clamp
12.	781-0790	Back Plate	66.	727-0451	Suction Hose
13.	736-0921	Lock Washer 1/2	67.	710-0521	Hex Cap Screw 3/8-16 x 3.0
15.	710-0514	Hex Screw 3/8-16 x 1.0	68.	712-0798	Hex Nut 3/8-16
16.	781-0525	Dislodger	69.	736-0169	Lock Washer 3/8
20.	681-0129A	Beam Assembly	70.	781-0680A	Tube
21.	714-0211	Cotter Pin	72.	710-0411	Hex Cap Screw 3/8-16 x 4.0
22.	718-0313	Hydraulic Cylinder	73.	681-0110	Support Beam Assembly
23.	711-1135	Clevis Pin	74.	681-0006	Adjustable Jack Stand †
24.	727-0471	Hydraulic Tube	75.	710-0944	Hex Cap Screw 3/8-16 x 4.25
25.	727-0443	Return Hose 3/4" ID x 44" Lg.	76.	736-0262	Flat Washer .385 ID x .870 OD
26.	781-0526	Hose Guard †	77.	713-0433	Chain
27.	726-0132	Hose Clamp 5/8"	78.	750-0497	Spacer
28.	737-0153	Return Elbow	79.	727-0311	Hitch Coupler
29.	737-0192	90 Degree Solid Male Adapter	80.	712-0375	Lock Nut 3/8-16
30.	737-0235	3/4" Hose Adapter	81.	712-0169	Hex Jam Nut 3/8-16
31.	718-0481	Control Valve	82.	711-0813	Clevis Pin
32.	737-0316	Filter Housing	83.	736-0185	Flat Washer
33.	723-0405	Oil Filter	84.	781-0162	Jack Stand
34.	727-0502	High Pressure Hydraulic Hose	85.	732-0194	Spring Pin
35.	781-0538	Hose Guard †	86.	721-0168	Bearing Seal
36.	714-0470	Cotter Pin 1/8"	87.	741-0987	Bearing Cone
37.	738-0805	Hinge Pin 1/2 x 4.8" Lg.	88.	634-0186	Wheel Assembly
38.	726-0214	Push Cap	89.	634-0180	Rim Assembly
39.	732-0583	Compression Spring 4"	90.	736-0351	Flat Washer .76" ID x 1.5" OD
40.	736-0116	Flat Washer .635 ID x .93 OD	91.	712-0359	Slotted Nut 3/4-16
41.	781-0690	Locking Rod	92.	714-0162	Cotter Pin 5/32" x 1-1/4" Lg.
42.	737-0348	Vented Dipstick	93.	734-0873	Hub Cap
	737-0236	Pipe Plug	94.	681-0074	Light Bracket Assembly LH †
43.	781-04000	Fender Assembly	95.	625-0009	Tail Light Assembly †
44.	736-0159	Washer 5/16	96.	712-0292	Nut 1/4-20
45.	710-0157	Hex Cap Screw 5/16-24 x .75	97.	781-0624	Light Bracket Assembly RH †
46.	681-0178A	Frame Assembly 7.0 Gal	98.	710-0157	Hex Cap Screw 5/16-24 x .75
47.	736-0119	Lock Washer 5/16	99.	712-0123	Hex Nut 5/16-24
48.	712-0123	Hex Nut 5/16-24	100.	OEM-290-004	Taillight Kit †
49.	710-0409	Hex Cap Screw 5/16-24 x 1.75		725-2061	RH Taillight Assembly
50.	710-0968	Hex Scr. 5/16-24 x 5.0" (Model 586)		725-2062	LH Taillight Assembly
	710-1253	Hex Scr. 5/16-24 x 5.25" (Model 585)		725-2063	Wiring Harness
51.	781-0098A	Coupling Bracket			

† If equipped

Model 586

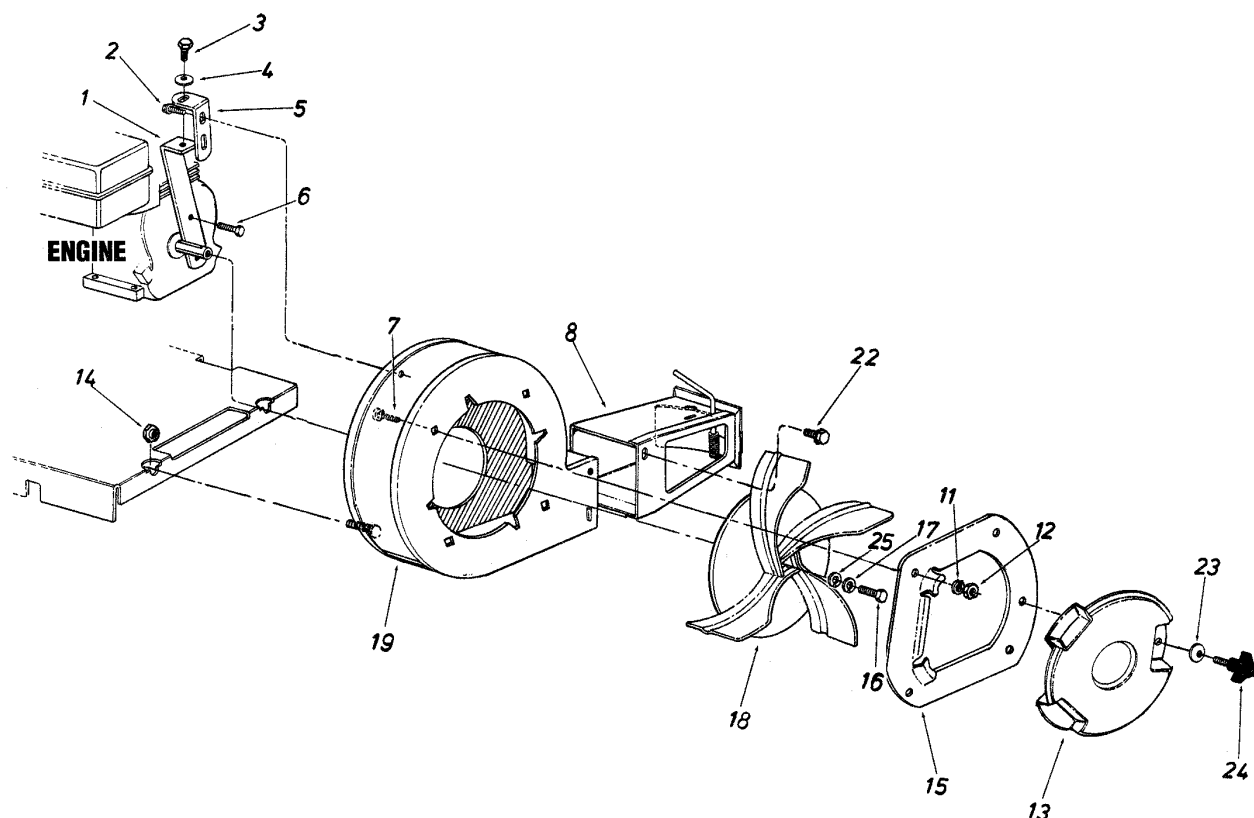


Model 586

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	781-0686	Log Tray Bracket	55.	710-0237	Hex Screw 5/16-24 x .625"
2.	712-0431	Flanged Lock Nut 3/8-16	56.	719-0281	Shldr. Spacer: Coupling (Model 586)
3.	781-0682	Log Tray		719-0315	Shldr. Spacer: Coupling (Model 585)
4.	710-3097	Carriage Bolt 3/8-16 x 1.0	57.	714-0122	Key (Model 586)
5.	719-0550	Wedge Assembly		714-0114	Key (Model 585)
6.	712-0239	Lock Nut 1/2-20	59.	718-04036	Flex Coupling (Model 586)
7.	710-1018	Hex Cap Screw 1/2-20 x 2.75		718-0685	Flex Coupling (Model 585)
8.	710-0515	Hex Cap Screw 1/2-20 x 3.50	62.	781-0097	Rear Coupling Support Bracket
9.	781-0351	Adjustable Gib	63.	737-0264	Adapter 7/8-14
10.	712-0711	Hex Jam Nut 3/8-24	64.	718-0684	Pump (16 gmp)
11.	710-0459A	Hex Cap Screw 3/8-24 x 1.5	65.	726-0174	Hose Clamp
12.	781-0790	Back Plate	66.	727-0451	Suction Hose
13.	736-0921	Lock Washer 1/2	67.	710-0521	Hex Cap Screw 3/8-16 x 3.0
15.	710-0514	Hex Screw 3/8-16 x 1.0	68.	712-0798	Hex Nut 3/8-16
16.	781-0525	Dislodger	69.	736-0169	Lock Washer 3/8
20.	681-0129A	Beam Assembly	70.	781-0680A	Tube
21.	714-0211	Cotter Pin	72.	710-0411	Hex Cap Screw 3/8-16 x 4.0
22.	718-0313	Hydraulic Cylinder	73.	681-0110	Support Beam Assembly
23.	711-1135	Clevis Pin	74.	681-0006	Adjustable Jack Stand †
24.	727-0471	Hydraulic Tube	75.	710-0944	Hex Cap Screw 3/8-16 x 4.25
25.	727-0443	Return Hose 3/4" ID x 44" Lg.	76.	736-0262	Flat Washer .385 ID x .870 OD
26.	781-0526	Hose Guard †	77.	713-0433	Chain
27.	726-0132	Hose Clamp 5/8"	78.	750-0497	Spacer
28.	737-0153	Return Elbow	79.	727-0311	Hitch Coupler
29.	737-0192	90 Degree Solid Male Adapter	80.	712-0375	Lock Nut 3/8-16
30.	737-0235	3/4" Hose Adapter	81.	712-0169	Hex Jam Nut 3/8-16
31.	718-0481	Control Valve	82.	711-0813	Clevis Pin
32.	737-0316	Filter Housing	83.	736-0185	Flat Washer
33.	723-0405	Oil Filter	84.	781-0162	Jack Stand
34.	727-0502	High Pressure Hydraulic Hose	85.	732-0194	Spring Pin
35.	781-0538	Hose Guard †	86.	721-0168	Bearing Seal
36.	714-0470	Cotter Pin 1/8"	87.	741-0987	Bearing Cone
37.	738-0805	Hinge Pin 1/2 x 4.8" Lg.	88.	634-0186	Wheel Assembly
38.	726-0214	Push Cap	89.	634-0180	Rim Assembly
39.	732-0583	Compression Spring 4"	90.	736-0351	Flat Washer .76" ID x 1.5" OD
40.	736-0116	Flat Washer .635 ID x .93 OD	91.	712-0359	Slotted Nut 3/4-16
41.	781-0690	Locking Rod	92.	714-0162	Cotter Pin 5/32" x 1-1/4" Lg.
42.	737-0348	Vented Dipstick	93.	734-0873	Hub Cap
	737-0236	Pipe Plug	94.	681-0074	Light Bracket Assembly LH †
43.	781-04000	Fender Assembly	95.	625-0009	Tail Light Assembly †
44.	736-0159	Washer 5/16	96.	712-0292	Nut 1/4-20
45.	710-0157	Hex Cap Screw 5/16-24 x .75	97.	781-0624	Light Bracket Assembly RH †
46.	681-0178A	Frame Assembly 7.0 Gal	98.	710-0157	Hex Cap Screw 5/16-24 x .75
47.	736-0119	Lock Washer 5/16	99.	712-0123	Hex Nut 5/16-24
48.	712-0123	Hex Nut 5/16-24	100.	OEM-290-004	Taillight Kit †
49.	710-0409	Hex Cap Screw 5/16-24 x 1.75		725-2061	RH Taillight Assembly
50.	710-0968	Hex Scr. 5/16-24 x 5.0" (Model 586)		725-2062	LH Taillight Assembly
	710-1253	Hex Scr. 5/16-24 x 5.25" (Model 585)		725-2063	Wiring Harness
51.	781-0098A	Coupling Bracket			

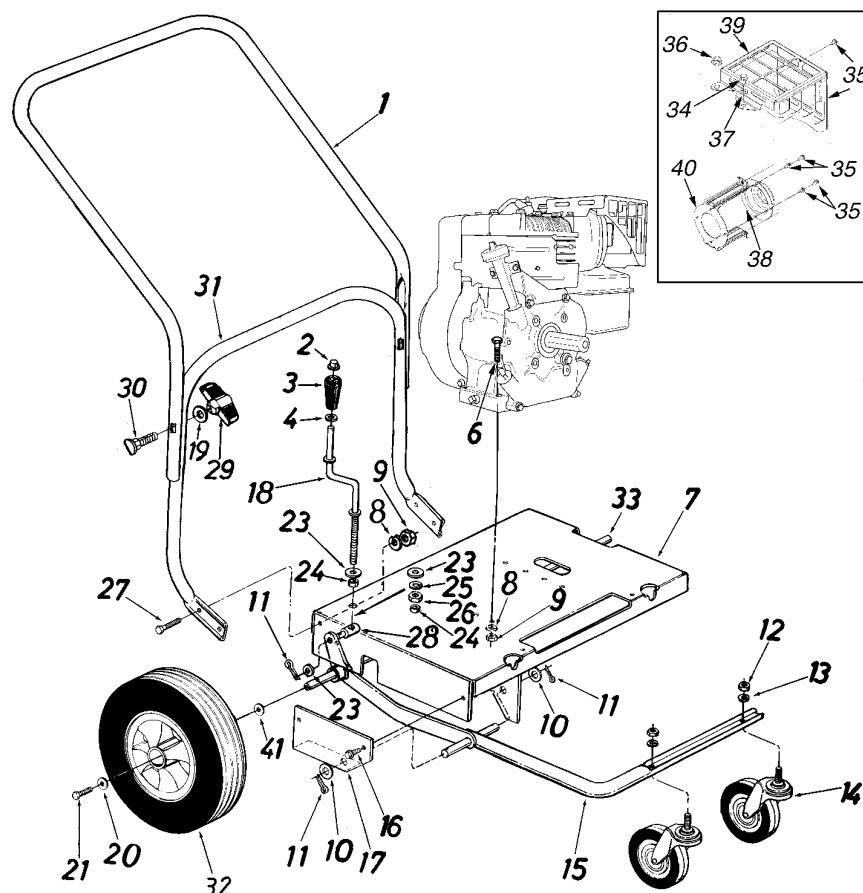
† If equipped

Model Series 650



Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	14540A	Engine Housing Brace Assembly	14.	711-0758	Hex Shoulder Nut .50"
2.	710-0607	Hex Self Tapping Screw 5/16 x .5	15.	14563A	Nozzle Plate Assembly
3.	710-1260A	Hex Screw 5/16-18 x .75	16.	710-1254	Hex Bolt 3/8-24 x 1.25
4.	736-0170	Special L-Washer 5/16" x .88 OD	17.	736-0217	Lock Washer 3/8
5.	14541	Right Angle Bracket	18.	681-0075A	Air Vane Plate Assembly
6.	710-0627	Hex Locking Bolt 5/16-24 x .75	19.	14497	Blower Housing Assembly
7.	710-0260	Carriage Bolt 5/16-18 x .62	22.	710-0259	Hex Sems Bolt 5/16-18 x .62
8.	14479	Directional Discharge Assembly	23.	736-0242	Bell Washer .34 ID x .87 OD
11.	736-0119	Lock Washer 5/16	24.	710-3008	Screw 5/16-18 x .75
12.	712-0267	Hex Nut 5/16-18	25.	736-0247	Flat Washer
13.	731-0608	Blower Guard			

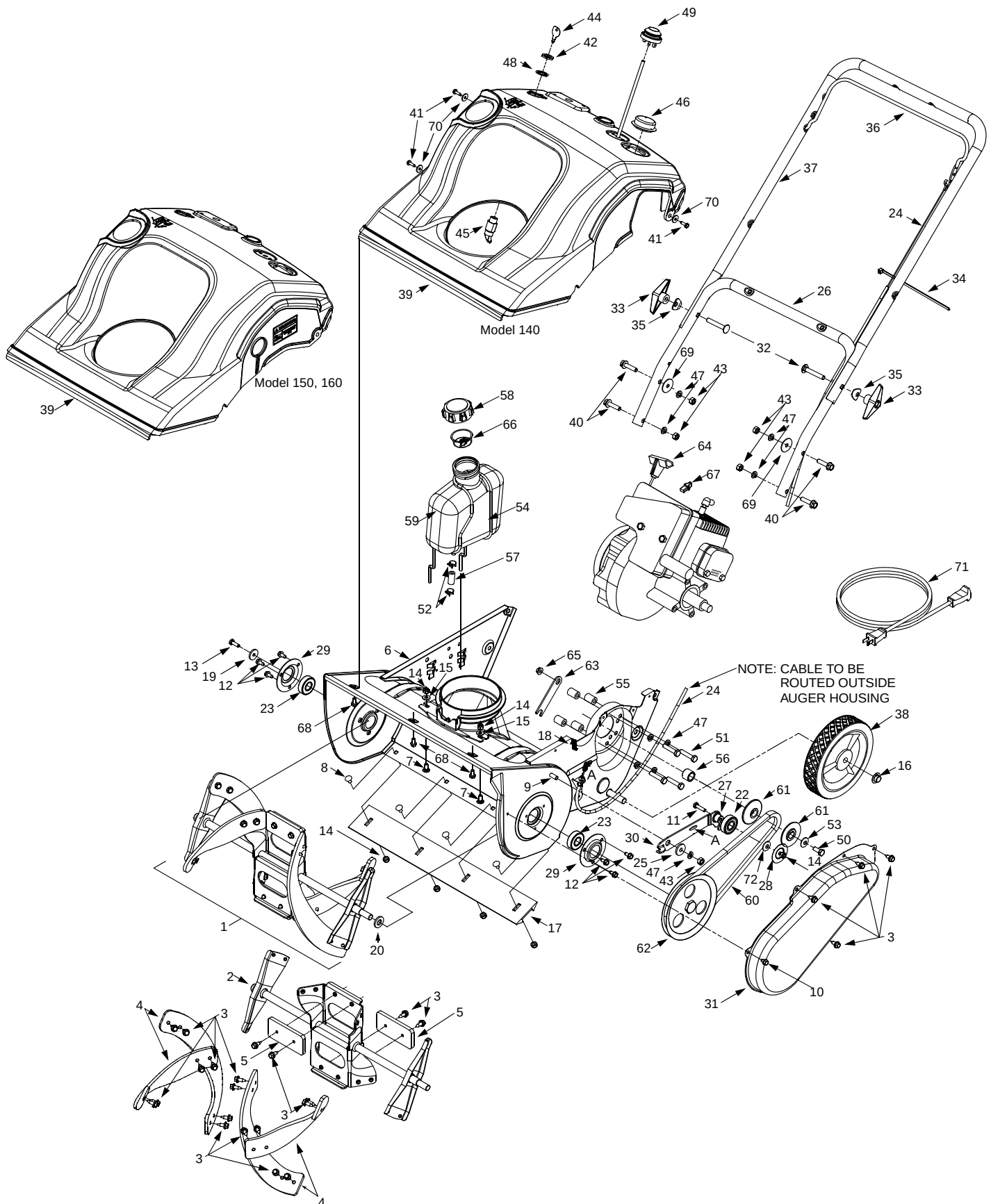
Model Series 650



Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	749-0784	Upper Handle	23.	736-0300	Flat Washer .38 ID x .57 OD
2.	726-0100	Push Nut 3/8	24.	750-0528	Spacer .382 ID x .50 OD x .180Lg
3.	720-0171	Crank Knob	25.	736-0169	Lock Washer 3/8 ID
4.	736-0117	Flat Washer .385 ID x .62 OD	26.	712-0354	Hex Nut 3/8-8
6.	710-0805	Hex Bolt 5/16-18 x 1.50	27.	710-3008	Hex Bolt 5/16-18 x .75
7.	16453	Engine Mounting Frame Assembly	28.	711-0797	Ferrule
8.	736-0119	Lock Washer 5/16 ID	29.	720-0241	Hand Knob
9.	712-0267	Hex Nut 5/16-18	30.	710-1174	Carriage Bolt 5/16-18 x 2.0
10.	736-0187	Flat Washer .63 ID x 1.25	31.	749-0785	Lower Handle
11.	714-0115	Cotter Pin	32.	734-1035	Wheel Assembly 12 x 3
12.	712-0206	Hex Nut 1/2-13	33.	738-0185	Rear Axle
13.	736-0921	Lock Washer 1/2	34.	710-0599	Self Tap Screw 1/4-20 x .5 †
14.	734-1036	Swivel Caster Wheel 5" Dia x 1.25	35.	710-1502	Screw 8-18 x .375 †
15.	16273	Caster Arm Assembly	36.	712-3004A	Hex Lock Nut 5/16-18 †
16.	710-0726	Hex Washer Screw 5/16x .75	37.	736-0329	Lock Washer †
17.	14529	Caster Arm Bracket	38.	751-0447	Deflector †
18.	747-0542	Height Adjustment Crank	39.	751-0632	Muffler Guard †
19.	736-0451	Saddle Washer .32 ID x .93 OD	40.	751-0646	Muffler Guard Bracket †
20.	736-0159	Flat Washer .34 ID x .87 OD	41.	736-0162	Flat Washer
21.	710-0170	Hex Lock Bolt 5/16-24 x .64			

† If Equipped

Models 140, 150, 160, & 162



Models 140, 150, 160, & 162

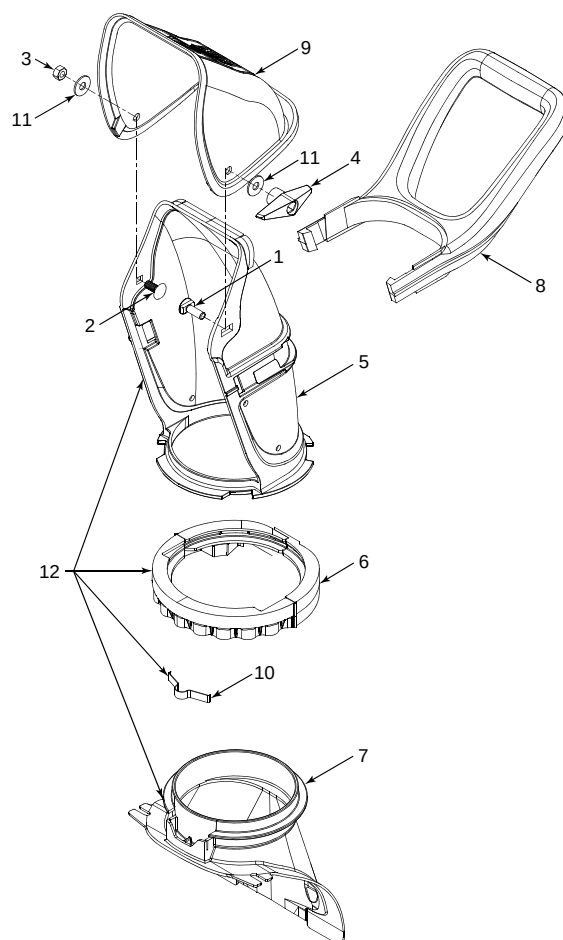
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	684-04027	Auger Ass'y 21" complete w/Solid Shaft	39	684-04043	Shroud Ass'y 3.5 HP
2	684-04025	Auger Ass'y 21" w/Solid Shaft	**	684-04044	Shroud Ass'y 4.5 HP
3	710-0896	Hex Screw AB:1/4-14 x 0.625"	40	710-1882	Hex Flange Screw 5/16-18 x 1.50 Gr. 5
4	735-04032	Rubber Spiral	41	710-1003	Hex Wash B-Tapp Scr #10-16 x .625" Lg.
5	735-04033	Rubber Paddle	42	712-0252	Hex Nut 5/8-32 x .12 Special
6	684-04028	Auger Housing Ass'y 21"	43	712-3010	Hex Nut 5/16-18 hd. Gr. 5
7	710-0134	Carriage Bolt 1/4-20 x .62" LG	44	725-0201	Ignition Key
8	710-0167	Carriage Bolt 1/2-20 x .50 LG	45	725-2018	Key Switch-Electric Start
9	710-0323	Truss Mach Scr 5/16-18 x .75	46	731-1133C	Plastic Cap 1.75 Dia x .72
10	710-0352	Hex "B" Tap Scr. 1/4-14 x .375" LG	47	736-0119	L-Wash 5/16 ID
11	710-0597	Hex Screw 1/4-20 x 1.00 Gr. 5	48	736-0225	L-Washer Internal .625 ID x 1.058 OD
12	710-1005	Hex Tap Scr. 1/4-14 x .50" LG.	49	7512B1476	Primer Button
13	710-0642	Hex Tap Scr. 1/4-20 x .75"	50	710-0157	Hex Screw 5/16-24 x .75 Gr. 5
14	712-3027	Hex Flange Nut, 1/4-20	51*	710-0805	Hex Bolt 5/16-18 x 1.50" Lg. Gr. 5
15	736-3090	Flat Washer .260 x .720 x .060	**	710-3025	Hex Screw 5/16-18 x .625 Gr. 5
16	726-0299	Push Cap x 1/2" Rod	52	726-0205	Hose Clamp
17	731-1033	Shave Plate 2.66 x 19.88 Double	53	736-0242	Cupped Washer .340 ID x .872 OD x .060
18	732-0357A	Extension Spring .33 OD x 1.12 Lg.	54	747-04169	Gas Tank Wire Support
19	736-0176	Flat Washer .265 ID x .938 OD x .120	55*	750-0589	Spacer .325 ID x .625 OD x .88 Lg.
20	736-0326	Flat Washer .510 ID x 1.00 OD x .125	56*	750-0716	Spacer
22	741-0919	Ball Bearing	57	751-0535-17	Fuel Line 17" Lg.
23	741-0600	Ball Bearing 17 x 40 x 12	58	751-0603	Cap-Fuel
24	746-04091	Clutch Cable	59	751-10023	Fuel Tank 2 Quart
25	7468-0234	Shoulder Spacer .25 THK	60	754-0101A	V-Belt 1/2 x 35" Lg.
26	749-04114	Lower Handle	61	756-04060	Pulley Half .625 ID x 2.35 OD
27	750-04230	Flange Spacer	62	756-0475	Pulley 1/2 V x 1/2-20 x 6.0
28	790-00062	Belt Keeper	63	790-00048	Mounting Bracket Support
29	784-5174	Bearing Cup	64	7519630	Recoil Handle
30	790-00039	Idler Bracket w/Brake	65	712-3004A	Hex Flange L-Nut 5/16-18 Gr. 5
31	790-00045	Belt Cover	66	731-2113B	Fuel Plug 1.745 Dia x .75 w/Symbol
32	710-0487	Carriage Bolt 5/16-18 x 2.0 Gr. 1	67	7511824110	Choke Lever Knob
33	720-0284	Handle Knob Assembly 5/16-18	68*	710-04187	Hex Scr. 1/4-15 x .50
34	725-0157	Cable Tie	**	710-1268	Hex B-Tapp Wash Scr.#10-16 x .375
35	736-0451	Saddle Washer .320 ID x .93 OD	69	736-0362	Flat Washer .320 ID x 1.25 OD
36	747-04165	Bail	70	736-0400	Flat Washer .194" ID x .62" OD x .063
37	749-1092A	Upper Handle	71**	629-0236	Cord-Extension 2 Prong(if so equipped)
38	734-04070	Wheel-3 spoke, 7 x 1.61	72*	736-0337	Flat Washer, 5/8 ID x 1.0 OD

*Model 140 only
**Model 150 & 160

IMPORTANT: For a proper working machine, use Factory Approved Parts. **V-belts** are designed to engage and disengage safely. A substitute (non OEM) V-belt can be dangerous by not disengaging completely.

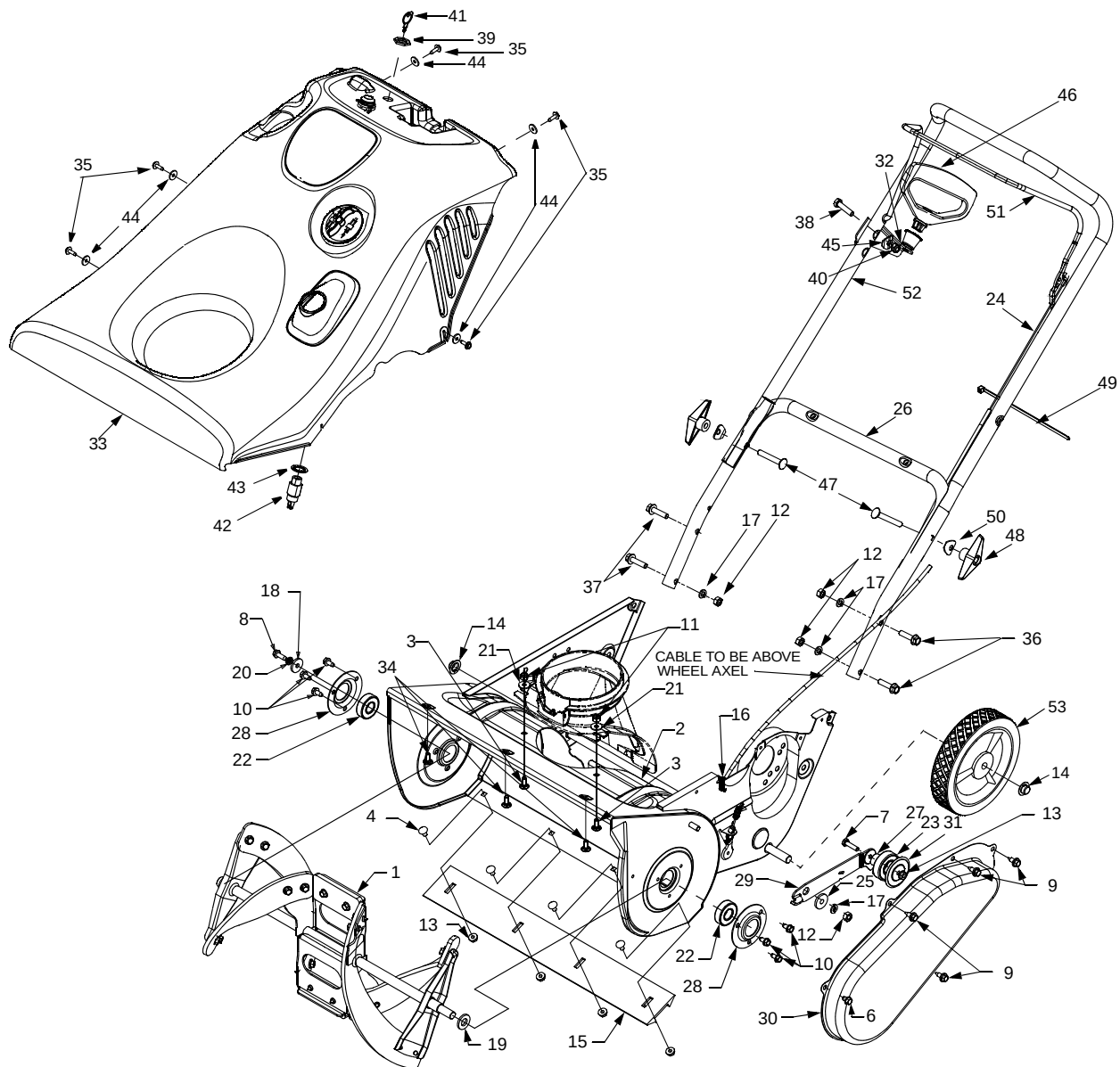
NOTE: Snow thrower features/components vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

Models 140, 150, & 160



REF. NO.	PART NO.	DESCRIPTION
1	710-04071	Carriage Screw, 5/16-18 x 1.0
2	710-0451	Carriage Bolt, 5/16-18 x .075 GR 1
3	712-3068	Hex Patch I-Nut 5/16-18'
4	720-0284	Handle Knob Assembly 5/16-18
5	731-04127	Lower Chute 5" Dia
6	731-04353	Ring-Lower Chute
7	731-04373	Chute, Adapter 5" Dia
8	731-04388	Handle-Chute 5" Dia
9	731-04429	Upper Chute w/Export Label
10	732-04111	Chute Adjustment Spring
11	736-0159	Flat Washer, .349 ID x .879 OD x .063
12	684-04049	Lower Chute Ass'y (Incl. #5-7 and 10)

Models 285, 295, E285 AND E295



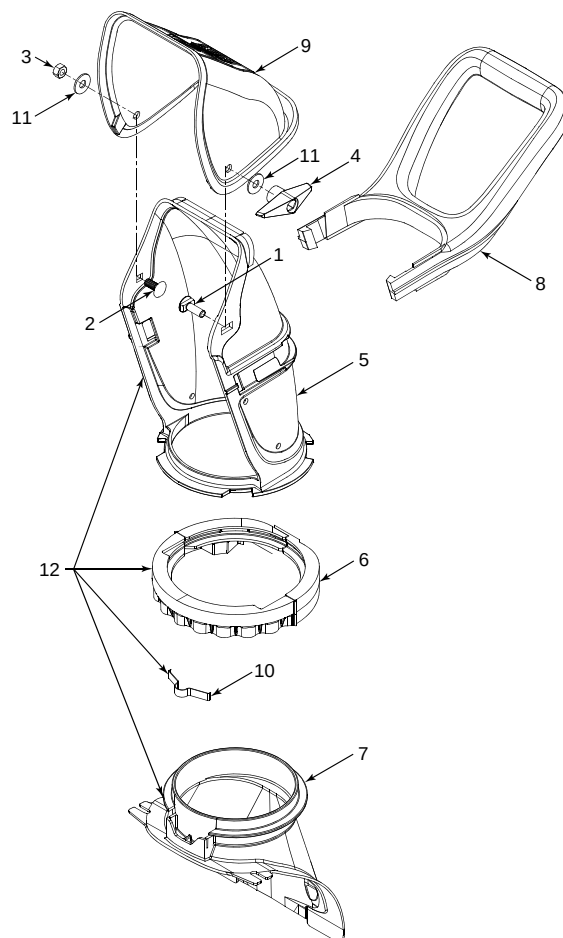
Models 285, 295, E285 and E295

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	684-04027	Auger Ass'y 21" complete w/Solid Shaft	28	784-5174	Bearing Cup
2	684-04028	Auger Housing Ass'y 21"	29	790-00039	Idler Bracket w/Brake
3	710-0134	Screw, 1/4-20 x .62	30	790-00045	Belt Cover
4	710-0167	Carriage Bolt 1/2-20 x .50 LG	31	790-00062	Belt Keeper
5	710-0323	Truss Mach Scr 5/16-18 x .75	32	684-0178	Mitten Grip Bracket
6	710-0352	Hex "B" Tap Scr. 1/4-14 x .375" LG	33	684-04031	Shroud Ass'y, 7HP Yellow
7	710-0597	Hex Screw 1/4-20 x 1.00 Gr. 5		684-04032	Shroud Ass'y, 5HP Yellow
8	710-0642	Hex Tap Scr. 1/4-20 x .75"	34	710-0895	Screw, 1/4-15 x .75
9	710-0896	Hex Screw AB:1/4-14 x 0.625"	35	710-1003	Hex Wash B-Tapp Scr #10-16 x .625" Lg.
10	710-1005	Hex Tap Scr. 1/4-14 x .50" LG.	36	710-1090	Hex Flange Screw, 5/16-18x 1.25
11	712-0324	Hex Nut, 1/4-20 Nylon	37	710-1882	Hex Flange Screw 5/16-18 x 1.50 Gr. 5
12	712-3010	Hex Nut 5/16-18 hd. Gr. 5	38	710-3083	Hex Screw, 5/16-18 x 1.375
13	712-3027	Hex Flange Nut, 1/4-20	39	712-0252	Hex Nut 5/8-32 x .12 Special
14	726-0299	Push Cap x 1/2" Rod	40	712-0429	Hex Nut, 5/16-18 Gr 5 Nylon
15	731-1033	Shave Plate 2.66 x 19.88 Double	41	725-0201	Ignition Key
16	732-0357A	Extension Spring .33 OD x 1.12 Lg.	42	725-2018	Key Switch-Electric Start
17	736-0119	L-Wash 5/16 ID	43	736-0225	L-Washer Internal .625 ID x 1.058 OD
18	736-0176	Flat Washer .265 ID x .938 OD x .120	44	736-0400	Flat Washer .194" ID x .62" OD x .063
19	736-0326	Flat Washer .510 ID x 1.00 OD x .125	45	736-0451	Saddle Washer .320 ID x .93 OD
20	736-0329	Lock Washer, 1/4	46	7519636	Recoil Handle, Mitten
21	736-3090	Flat Washer .260 x .720 x .060	47	710-0487	Carriage Bolt 5/16-18 x 2.0 Gr. 1
22	741-0600	Ball Bearing 17 x 40 x 12	48	720-0284	Handle Knob Assembly 5/16-18
23	741-0919	Ball Bearing	49	710-0157	Hex Screw 5/16-24 x .75 Gr. 5
24	746-04091	Control Cable	50	710-0451	Carriage Bolt, 5/16-18 x.075 GR 1
25	748-0234	Shoulder Spacer .25 THK	51	747-04159	Gull Wing Bail
26	749-04114	Lower Handle	52	749-04106	Upper Handle, Gull Wing
27	750-04230	Flange Spacer	53	734-04062	Wheel, 7 x 1.5 Star Yellow

NOTE: For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part numbered 700-xxxx is painted powder black, the part number to order would be 700-xxxx-0637.

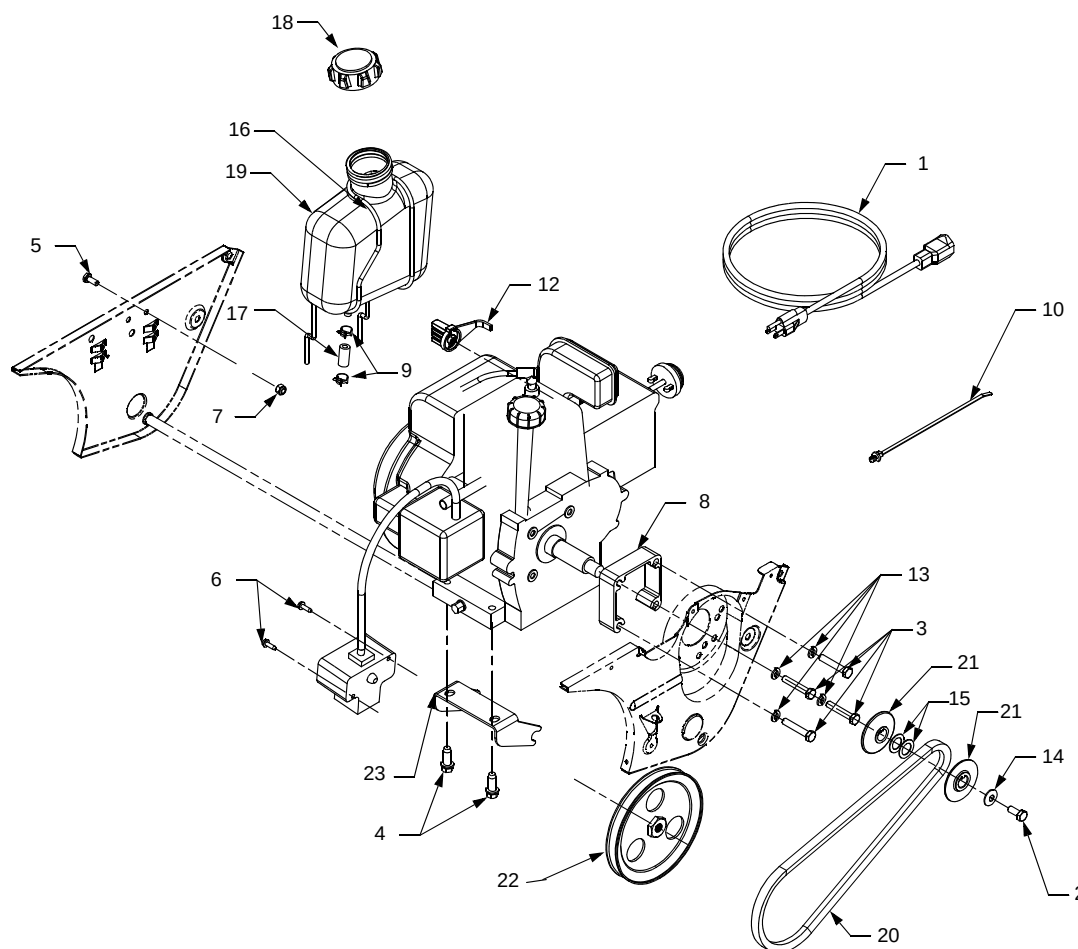
Yardman Green- 0665

Models 285, 295, E285 and E295



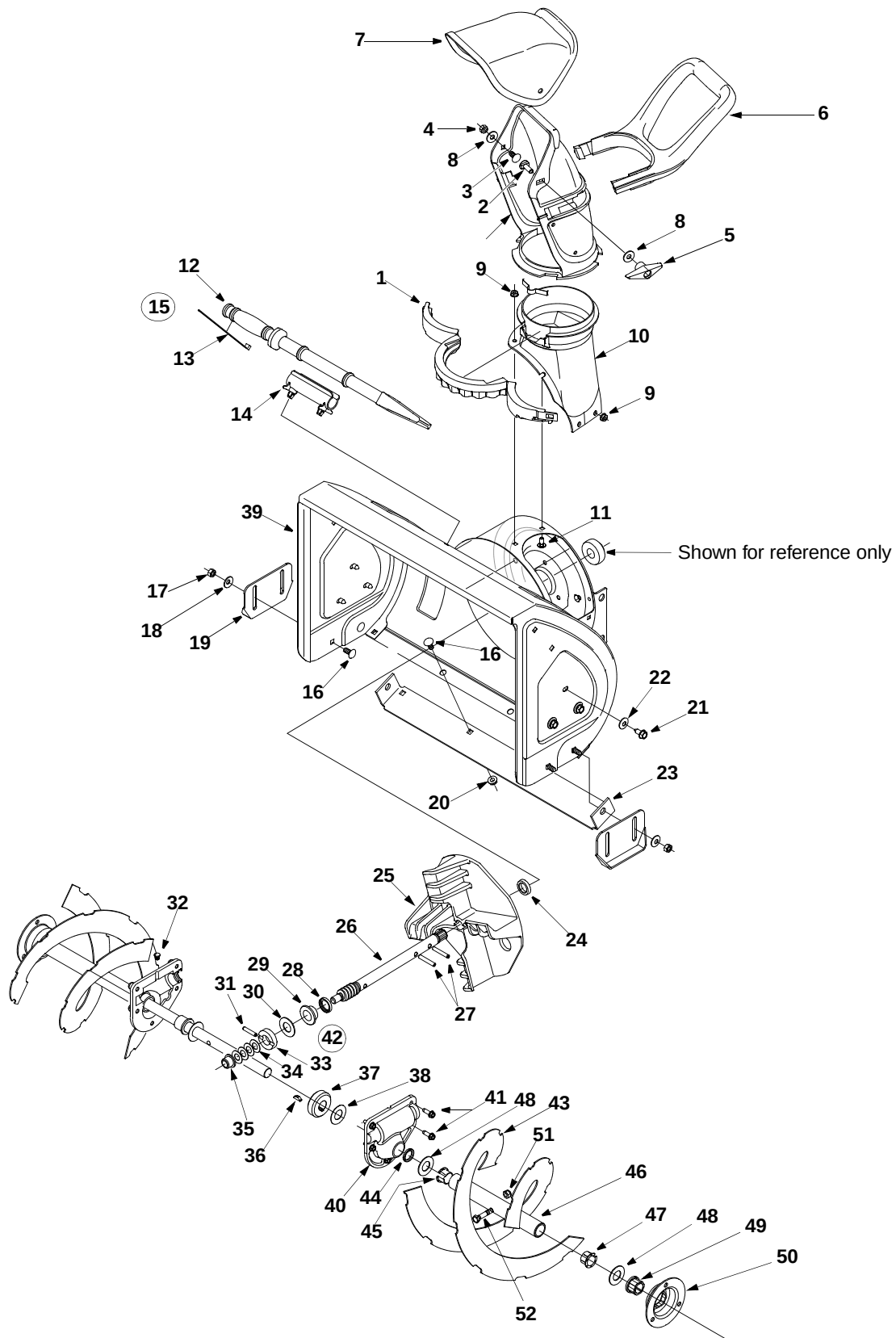
REF. NO.	PART NO.	DESCRIPTION
1	710-04071	Carriage Screw, 5/16-18 x 1.0
2	710-0451	Carriage Bolt, 5/16-18 x .075 GR 1
3	712-3068	Hex Patch I-Nut 5/16-18'
4	720-0284	Handle Knob Assembly 5/16-18
5	731-04127	Lower Chute 5" Dia
6	731-04353	Ring-Lower Chute
7	731-04373	Chute, Adapter 5" Dia
8	731-04388	Handle-Chute 5" Dia
9	731-04429	Upper Chute w/Export Label
10	732-04111	Chute Adjustment Spring
11	736-0159	Flat Washer, .349 ID x .879 OD x .063
12	684-04049	Lower Chute Ass'y (Incl. #5-7 and 10)

Models 285, 295, E285 and E295



REF. NO.	PART NO.	DESCRIPTION
1	629-0071	Extension Cord
2	710-0157	Hex Screw, 5/16-24 x .75
3	710-0409	Hex Screw, 5/16-24 x 1.75
4	710-0654A	Self Tapping Screw, 3/8-16 x 1.00
5	710-0751	Hex Screw, 1/4-20 x .62
6	710-1003	Screw, #10-16 x .625
7	712-0324	Hex Nut, 1/4-20 Nylon
8	719-0581	Spacer, Engine 4 Cycle
9	726-0205	Clamp, Hose
10	726-0470	Cable Tie
12	731-2825	Knob, Choke
13	736-0119	Washer, Lock 5/16
14	736-0242	Bell Washer, .340 x .872 x .060
15	736-0337	Flat Washer, 5/8 ID x 1.0 OD
16	747-04169	Support, Wire Gas Tank
17	751-0535	Hose, Fuel Line
18	751-0603	Cap, Fuel
19	751-10023	Tank, Fuel
20	751-0101A	V-Belt 1/2 x 35.0 LG
21	756-04060	Pulley Half, .625 ID x 2.25 OD
22	756-0475	Pulley, 1/2 V 1/2-20 LH x 6.0
23	790-00047	Bracket, Engine 4 Cycle

Model 380



Model 380

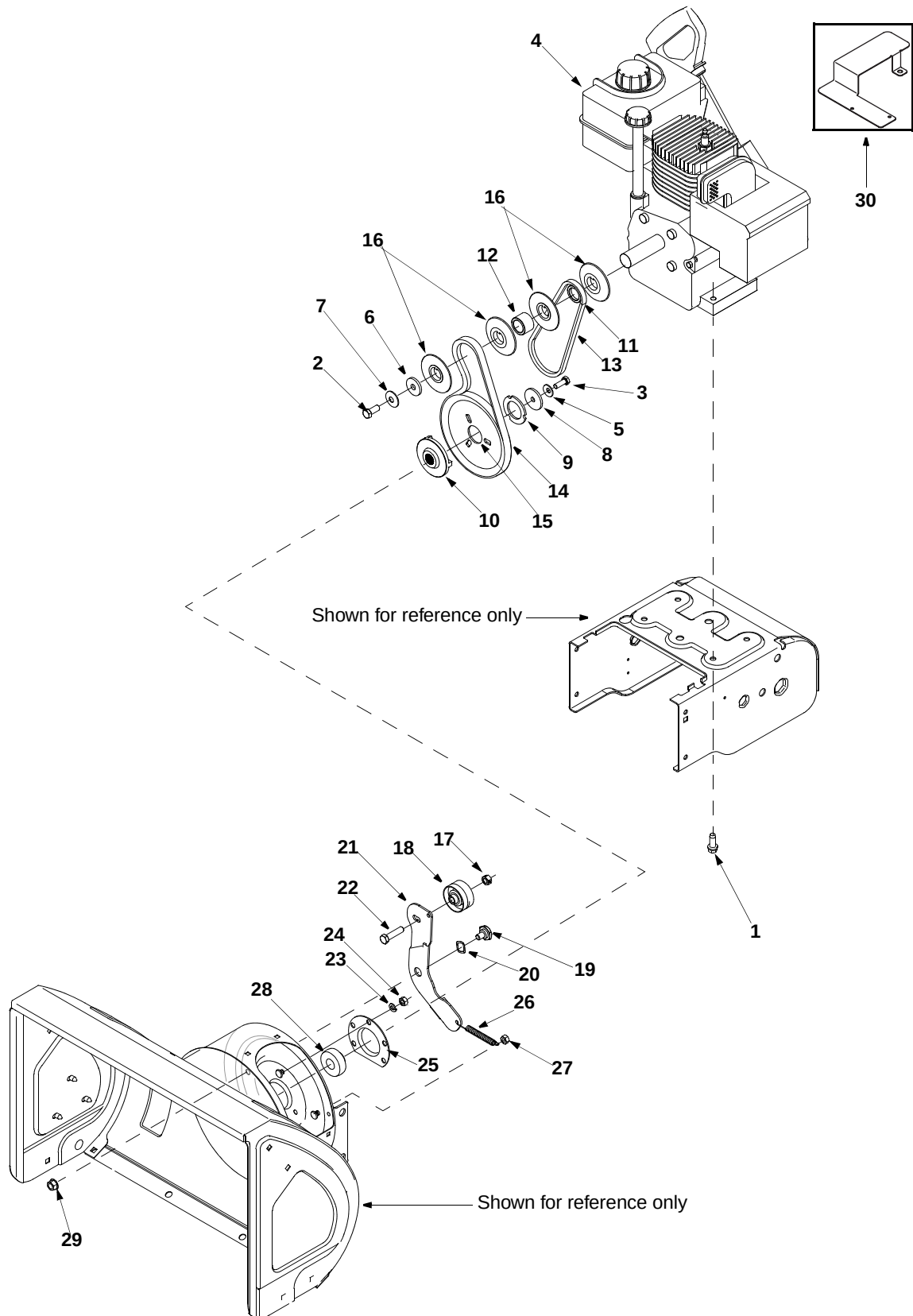
Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	684-04037	Chute Assembly	28.	721-0327	Oil Seal
2.	710-04071	Carriage Bolt 5/16-18 x 1.0"	29.	741-0662	Flange Bearing
3.	710-0451	Carriage Bolt 5/16-18 x 0.750"	30.	736-0445	Flat Washer
4.	712-3068	Patch Nut	31.	715-0143	Spiral Pin
5.	720-0284	Chute Knob Assembly	32.	721-0325	Plug
6.	731-04388	Chute Handle	33.	718-0186	Thrust Collar
7.	731-04426	Upper Chute	34.	736-0369	Flat Washer
8.	736-0159	Washer	35.	741-0663	Flange Bearing
9.	712-3027	Lock Nut 1/4-20	36.	714-0161	Key
10.	731-2636	Lower Chute	37.	717-0528A	Worm Gear 20T
11.	710-0134	Carriage Screw 1/4-20 x 0.62"	38.	736-0351	Flat Washer
12.	731-2643	Chute Clean-out Tool	39.	—	Auger Housing (see chart below)
13.	725-0157	Cable Tie	40.	618-0124	Reducer Housing Assembly LH
14.	731-2635	Mounting Bracket: Chute Tool		618-0123	Reducer Housing Assembly RH
15.	831-060000	Chute Clean-Out Tool Assy. Comp.	41.	710-0642	TT Screw 1/4-20 x 0.75"
16.	710-0451	Carriage Bolt 5/16-18 x 0.75"	42.	618-04055	Gearbox Assembly: Auger (includes # 28 through 41)
17.	712-3010	Hex Nut 5/16-18	43.	—	Spiral Assembly
18.	736-0242	Beleville Washer	44.	721-0179	Oil Seal
19.	784-5580	Skid Shoe	45.	741-0493A	Flange Bushing
20.	712-3004A	Flange Lock Nut	46.	—	Auger Shaft (see chart below)
21.	710-0726	AB Screw 5/16-12	47.	741-0493A	Flange Bushing
22.	736-0242	Bell Washer	48.	736-0188	Flat Washer
23.	—	Shave Plate (see chart below)	49.	741-0245	Hex Flange Bearing
24.	750-04191	Spacer	50.	784-5618	Hex Bearing: Housing
25.	731-04218	Impeller	51.	712-0429	Hex Lock Nut 5/16-18
26.	717-1772	Worm Shaft (see chart below)	52.	710-0890A	Shear Bolt 5/16-18 x 1.5"
27.	715-0114	Spiral Pin			

Auger Housing Components*

Auger Size (inch)	Auger Housing	Auger LH	Auger RH	Auger Shaft	Shave Plate	Worm Drive Assembly
22	684-04047	684-04021	684-04020	711-1020A	784-5576	618-04055
24	684-04048	684-04023	684-04022	711-0908A	784-5581A	618-04056

* For replacement parts, refer to the chart to order according to the size of the auger.

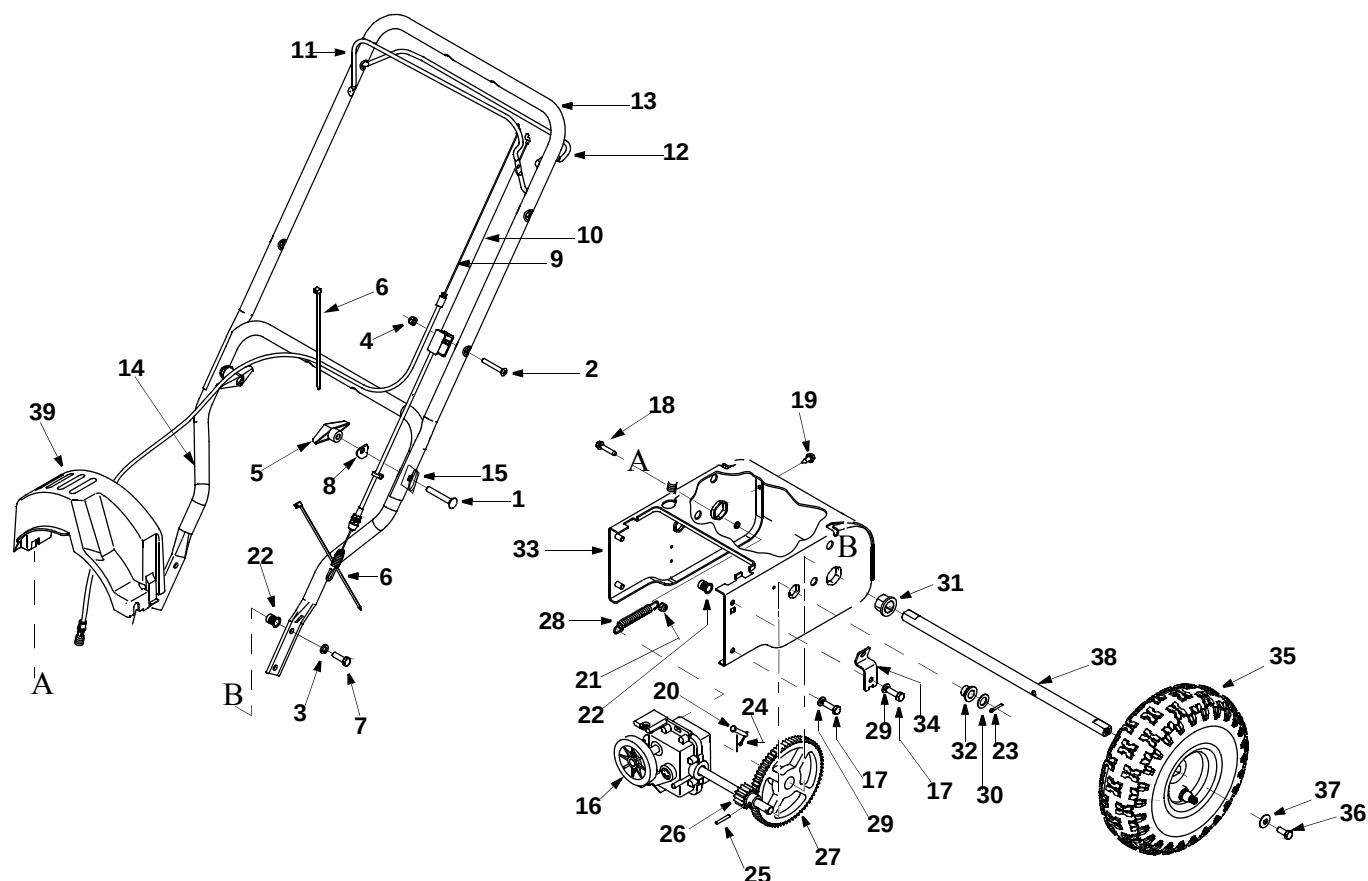
Model 380



Model 380

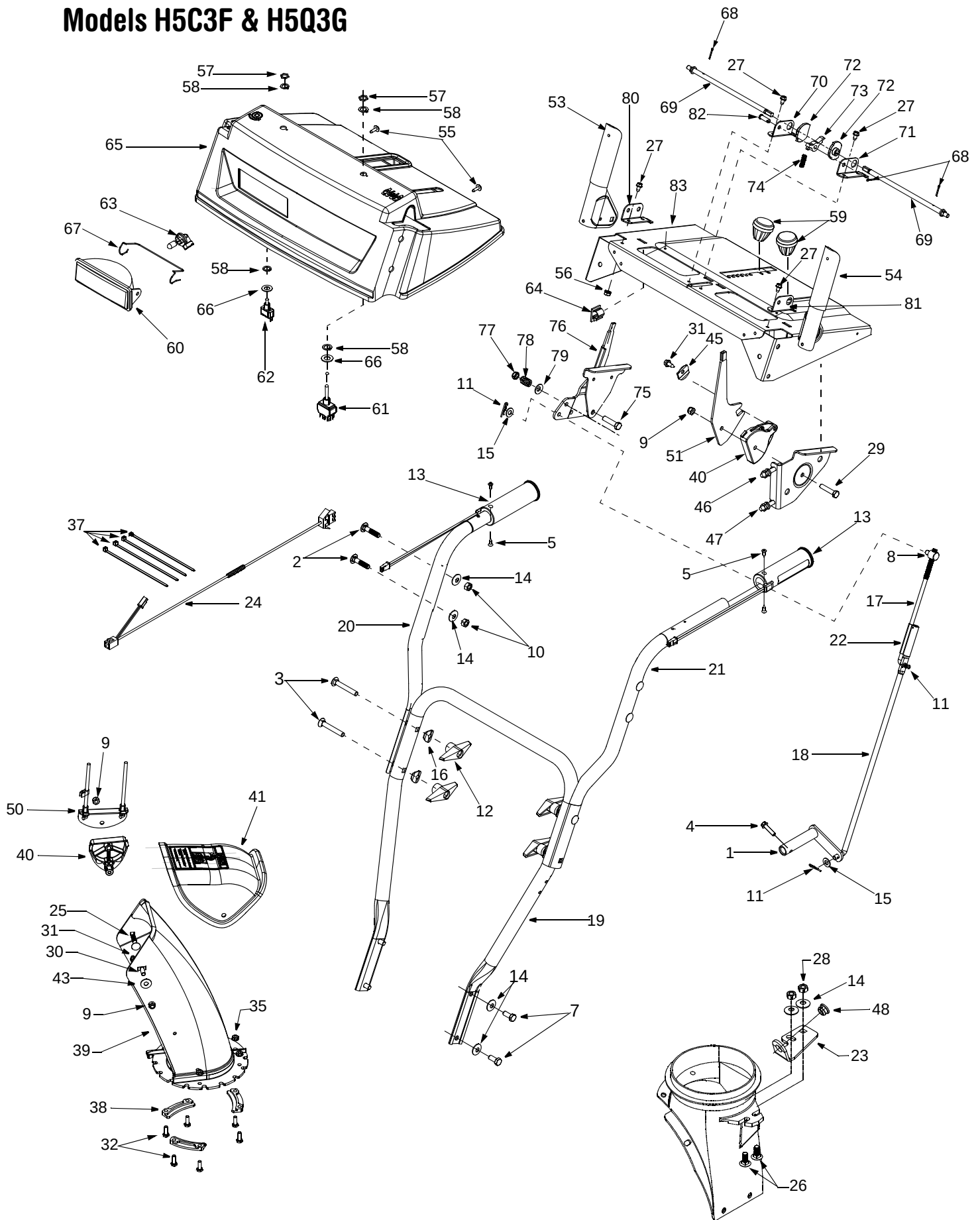
Ref. No.	Part No.	Description
1.	710-0654A	TT Sems Screw 3/8-16 x 1.0"
2.	710-0696	Hex Bolt 3/8-24 x 0.875"
3.	710-1245B	Lock Bolt 5/16-24 x 0.875"
4.	—	Engine
5.	736-0242	Bell Washer
6.	736-0247	Flat Washer
7.	736-0331	Bell Washer
8.	736-0505	Flat Washer
9.	736-0507	Special Washer
10.	748-0360	Pulley: Adapter
11.	750-1355	Spacer
12.	750-1356	Spacer
13.	754-04013	V-Belt
14.	754-04014	V-Belt
15.	756-04024	Auger Pulley
16.	756-0569	Pulley Half
17.	712-3000	Hex Lock Nut 3/8-16
18.	756-04035	Flat Idler
19.	738-0281	Shoulder Screw 3/8-16
20.	736-0174	Wave Washer
21.	784-0434	Auger Idler Bracket
22.	710-0520	Hex Bolt 3/8-16 x 1.50"
23.	736-0119	Lock Washer 5/16
24.	712-3010	Hex Nut 5/16-18
25.	05931A	Bearing Housing
26.	732-0611	Extension Spring
27.	712-3068	Patch Nut
28.	741-0309	Ball Bearing
29.	712-0431	Flange Lock Nut
30.	787-01165	Heat Shield: Muffler Guard

Model 380



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	710-0449	Carriage Screw 5/16-18 x 2.25"	21.	712-0324	Hex Lock Nut 1/4-20
2.	710-0605	Mach. Screw 1/4-20 x 1.825"	22.	712-0703A	Nut Insert
3.	710-0643	Hex Bolt 5/16-18 x 1.0"	23.	714-0474	Cotter Pin
4.	712-0324	Hex Lock Nut 1/4-20	24.	714-0507	Cotter Pin
5.	720-0284	Handle Knob Assembly	25.	715-0249	Roll Pin
6.	725-0157	Cable Tie	26.	717-04066	Pinion 14T
7.	736-0119	Lock Washer	27.	717-04073	Gear 70T
8.	736-0451	Saddle Washer	28.	732-0429A	Extension Spring
9.	746-04007	Auger Cable	29.	736-0119	Lock Washer
10.	746-04008	Drive Cable	30.	736-0160	Flat Washer
11.	747-1161A	Operator Bail	31.	741-0245	Hex Flange Bearing
12.	747-1214	Drive Bail	32.	741-0324	Hex Flange Bearing
13.	749-1092A	Upper Handle	33.	784-0419	Drive Housing Frame
14.	749-1532	Lower Handle	34.	790-00015	Bracket: Auger Cable
15.	790-00053	Handle Tab	35.	634-0232	Wheel Assembly: Snow Hog Gray
16.	618-04008	Transmission Assembly	36.	710-0627	Lock Bolt 5/16-24 x 0.75"
17.	710-0643	Hex Bolt 5/16-18 x 1.0"	37.	736-0242	Bell Washer
18.	710-0809	TT Screw 1/4-20 x 1.25"	38.	738-1231	Axle
19.	710-1652	TT Screw 1/4-20 x .625"	39.	731-04162	Belt Cover
20.	711-1364	Clevis Pin			

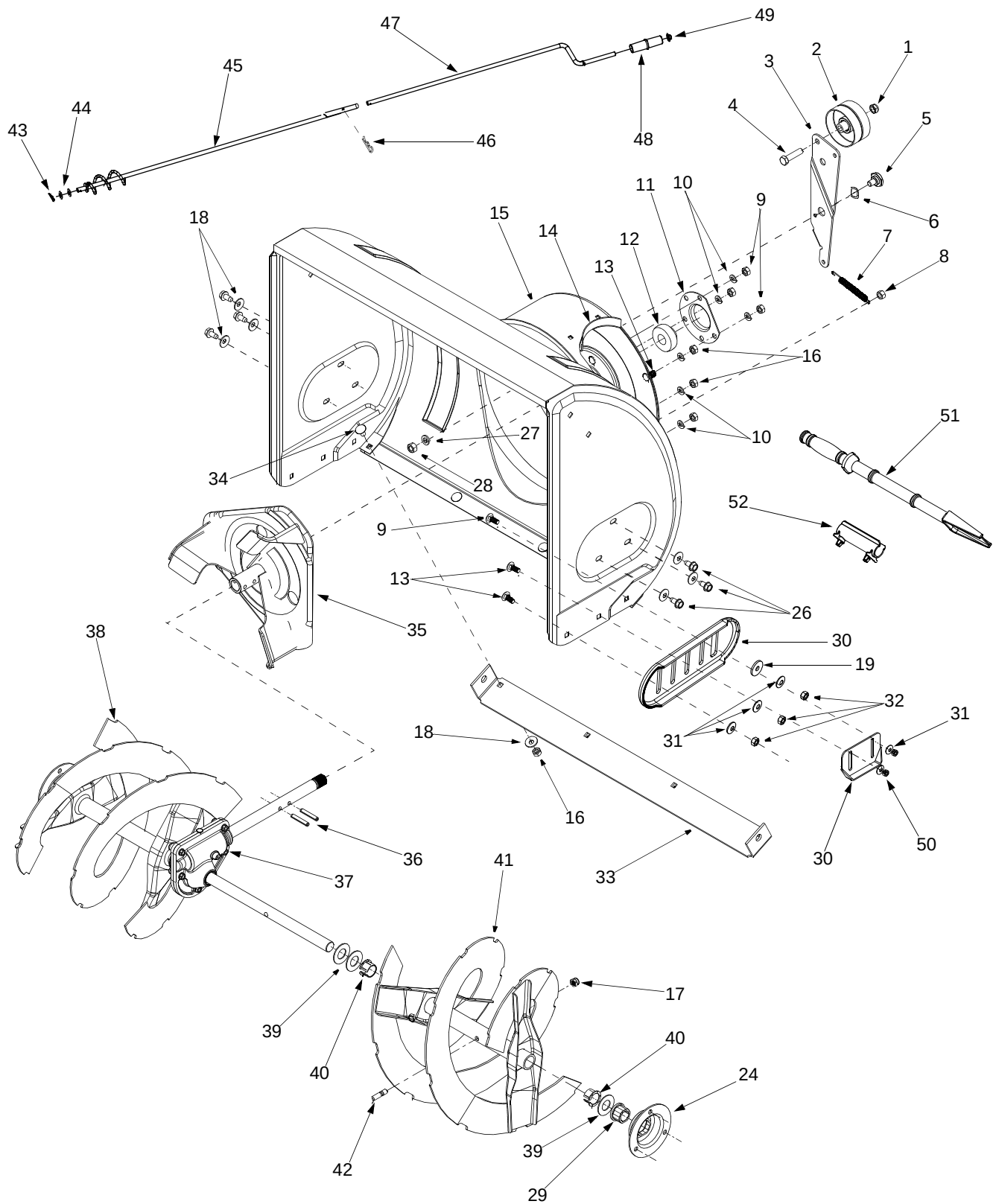
Models H5C3F & H5Q3G



Models H5C3F & H5Q3G

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	684-0008A	Shift Arm Assembly	45.	736-0506	Special Washer
2.	710-0458	Carriage Bolt 5/16-18 x 1.75"	46.	746-0896	Control Cable
3.	710-0449	Carriage Bolt 5/16-18 x 2.25"	47.	746-0901	Control Cable
4.	710-0788	TT Screw 1/4-20 x 1.00"	48.	741-0475	Plastic Bushing
5.	710-0837	C-Sunk Screw #10-16x .625"	50.	784-5594	Cable Bracket
7.	710-1880	Hex Screw 5/16-18 x .75"	51.	784-5604	Handle: Chute Tilt
8.	711-0677	Ferrule	53.	684-0036A	Handle Assembly RH
9.	712-0429	Hex Lock Nut 5/16-18	54.	684-0037B	Handle Assembly LH
10.	712-3068	Hex Nut 5/16-18	55.	710-1003	Special Hex Screw
11.	714-0104	Cotter Pin	56.	712-0271	Hex Sems Nut: 1/4-20
12.	720-0284	Handle Knob	57.	712-0693	Hex Nut
13.	725-1757	Heated Grip	58.	716-0398	Lock Ring: Toggle Switch
14.	736-0242	Belleville Washer	59.	720-0232	Shift Knob
15.	736-0275	Flat Washer	60.	725-1672	Lamp Housing
16.	736-0451	Saddle Washer	61.	725-1755	Toggle Switch: Double Throw
17.	747-0620A	Shift Rod: Upper	62.	725-1756	Toggle Switch: Single Switch
18.	747-0621	Shift Rod: Lower	63.	725-1759	Halogen Lamp: 50W, 12V
19.	749-0951	Lower Handle	64.	726-0152	Mounting Clamp
20.	749-0952A	Upper Handle: L Style RH	65.	731-2564	Handle Panel
21.	749-0953A	Upper Handle: L Style LH	66.	736-0226	Flat Washer
22.	750-0963	Connector: Shift Rod	67.	747-1136	Headlight Retainer
23.	784-5647	Chute Crank Bracket	68.	714-0507	Cotter Pin: 3/32 x .75"
24.	629-0937	Electric Harness: Lower	69.	747-0877	Cam Rod
25.	710-0262	Carriage Bolt: 5/16-18 x 1.5"	70.	784-5680	RH Handle Support Bracket
26.	710-0451	Carriage Bolt: 5/16-18 x .75"	71.	784-5679	LH Handle Support Bracket
27.	710-0599	TT Screw: 1/4-20 x .50"	72.	748-0362	Cam Handle Lock
28.	712-3010	Hex Nut 5/16-18	73.	748-0363	Handle Lock Pawl
29.	710-0805	Hex Screw: 5/16-18 x 1.5"	74.	732-0145	Compression Spring: .36 x 1.0
30.	710-04071	Carriage Bolt, 5/16-18x .75"	75.	710-0459A	Hex Cap Screw: 3/8-24 x 1.5
31.	710-0895	Hex Screw AB:1/4-15 x .75"	76.	784-5619A	Shift Handle
32.	710-3015	Hex Screw, 1/4-20 x .75"	77.	712-0116	Jam Nut, 3/8-24
35.	712-3027	Hex Flange Lock Nut	78.	732-0193	Comp. Spring: .39 x .6 x .88
37.	725-0157	Cable Tie	79.	736-0105	Bell Washer
38.	731-0851A	Chute Flange Keeper	80.	784-5682	RH Handle Support Bracket
39.	731-1300B	Lower Chute	81.	784-5681	LH Handle Support Bracket
40.	731-1313C	Cable Guide: Chute Tilt	82.	711-0653	Clevis Pin
41.	731-04427	Upper Chute	83.	684-0102	Handle Panel
43.	736-0159	5/16 Washer			

Models H5C3F & H5Q3G



Models H5C3F & H5Q3G

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	712-0116	Lock Jam Nut 3/8-24	31.	736-0242	Bell Washer
2.	756-0178	Flat Idler	32.	712-3010	Hex Nut 5/16-18
3.	784-5632B	Auger Idler Arm	33.	784-5579A	Shave Plate (H5C3F)
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50		784-5582A	Shave Plate (H5Q3G)
5.	738-0281	Shoulder Screw	34.	710-0260	Carriage Bolt 5/16-18 x .62
6.	736-0167	Wave Washer	35.	684-0065	Impeller Assembly
7.	732-0611	Extension Spring	36.	715-0114	Pin
8.	712-3068	Hex Nut 5/16-18	37.	618-0121A	26" Gear Ass'y (H5C3F)
9.	710-0276	Carriage Bolt, 5/16-18 x 1.00		618-0122A	28" Gear Ass'y (H5Q3G)
10.	736-0119	Lock Washer 5/16	38.	605-5192A	26" Spiral RH (H5C3F)
11.	05931A	Bearing Housing		605-5196A	28" Spiral RH (H5Q3G)
12.	741-0309	Ball Bearing	39.	736-0188	Flat Washer
13.	710-0451	Carriage Bolt, 5/16-18 x .75	40.	741-0493A	Flange Bushing
14.	705-5226	Chute Reinforcement	41.	605-5193A	26" Spiral LH (H5C3F)
15.	684-0040D	26" Housing Ass'y (H5C3F)		605-5197A	28" Spiral LH (H5Q3G)
	684-0041D	28" Housing Ass'y (H5Q3G)	42.	710-0890A	Shear Bolt 5/16-18 x 1.5
16.	712-3010	Hex Nut 5/16-18	43.	714-0104	Hairpin Clip
17.	712-0429	Lock Nut 5/16-18	44.	736-0185	Flat Washer
18.	736-0242	Belleville Washer	45.	684-0053B	Chute Crank Assembly
19.	736-0231	Flat Wshr, .344ID x 1.125 OD	46.	714-0145	Hairpin Clip
24.	784-5618	Bearing Housing	47.	747-0737	Chute Crank
26.	710-0726	Hex Screw 5/16-12	48.	720-0201A	Chute Crank Knob
27.	736-0169	Lock Washer 3/8	49.	726-0100	Push Cap
28.	712-0798	Hex Nut 3/8-16	50.	712-3068	Hex Nut 5/16-18
29.	741-0245	Hex Flange Bearing	51.	731-2643	Clean-Out Tool
30.	784-5580	Slide Shoe	52.	731-2635	Clean-Out Tool Mount
	784-5038B	Skid Shoe (If Equipped)			

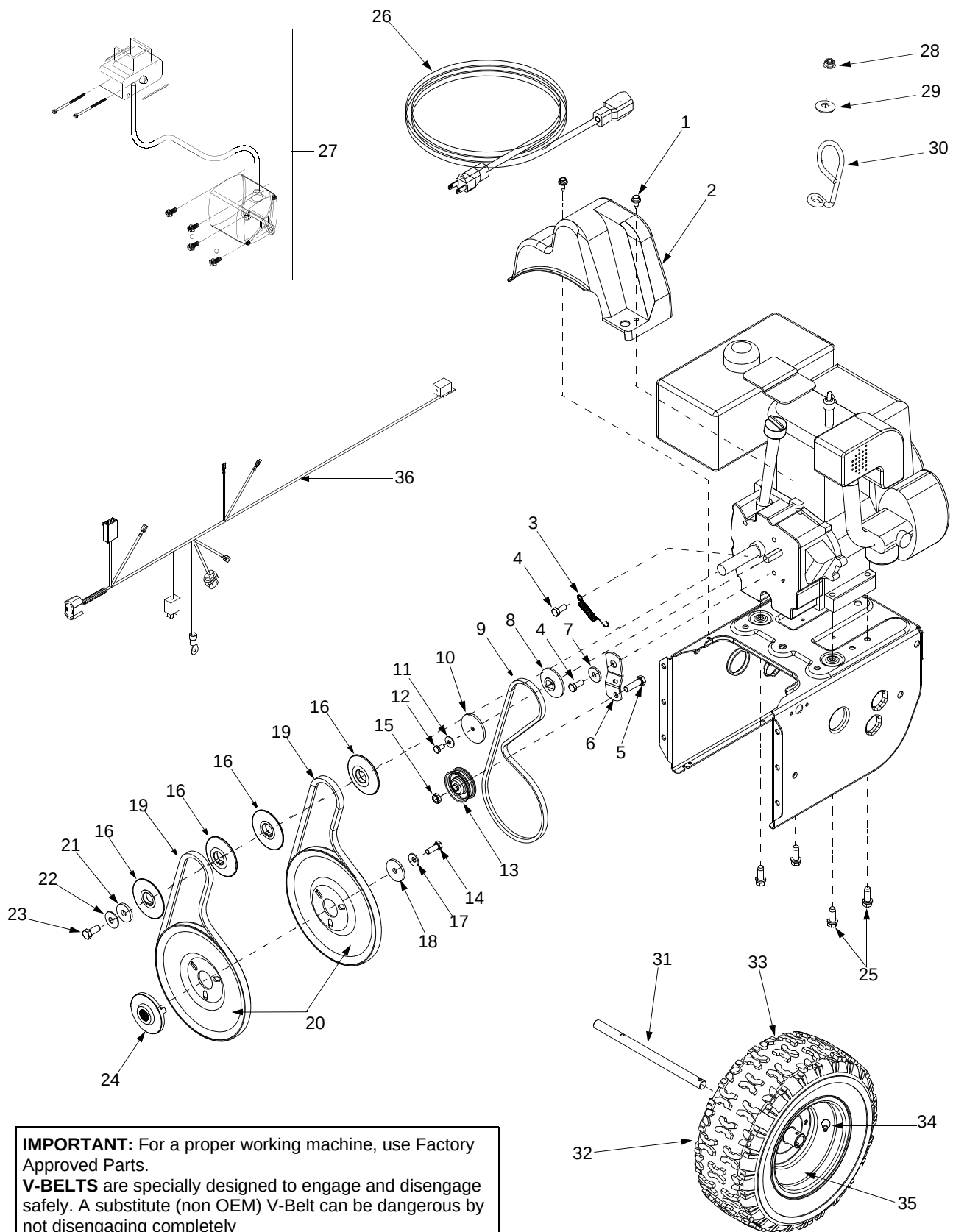
NOTE: For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part numbered 700-xxxx is painted Yard-Man Green, the part number to order would be 700-xxxx-0665.

Yard-Man Green: 0665

Yard-Man Yellow: 0674

Powder Black: 0637

Models H5C3F & H5Q3G

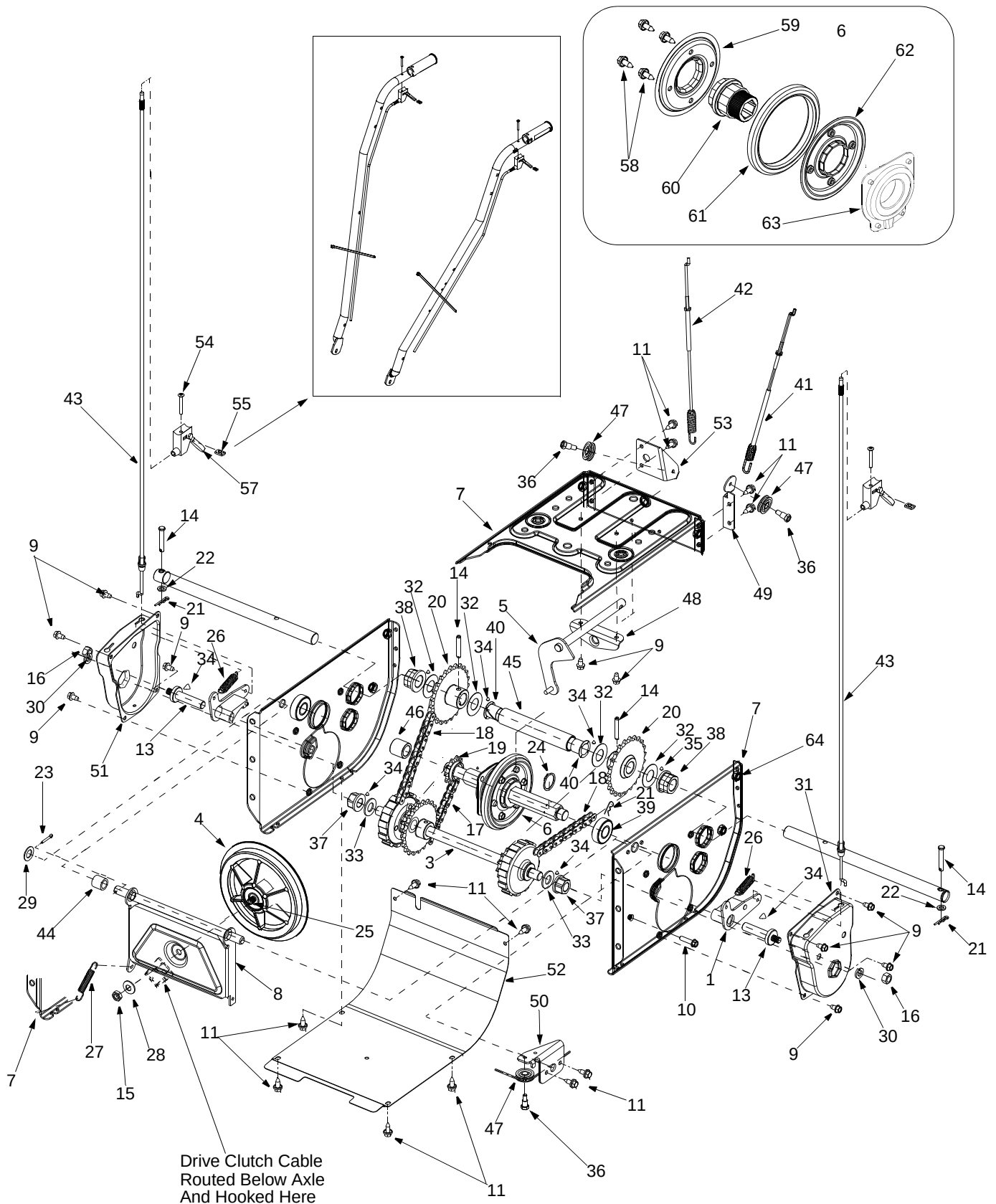


IMPORTANT: For a proper working machine, use Factory Approved Parts.
V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely

Models H5C3F & H5Q3G

Ref. No.	Part No.	Part Description
1.	710-1652	Hex Washer Screw 1/4-20 x .625
2.	731-1324	Belt Cover
3.	732-0710	Extension Spring
4.	710-0627	Hex Screw 5/16-24 x .75
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25
6.	05896A	Drive Clutch Idler Bracket
7.	748-0234	Shoulder Spacer
8.	756-0987	Pulley Half
9.	754-0346	V-Belt
10.	756-0986	Pulley Half
11.	736-0270	Bell Washer
12.	710-0230	Hex Cap Screw 1/4-28 x .50
13.	756-0313	Flat Idler
14.	710-1245A	Lock Hex Cap Screw 5/16-24
15.	712-0181	Lock Jam Nut 3/8-16
16.	756-0569	Pulley Half
17.	736-0242	Bell Washer
18.	736-0505	Flat Washer
19.	754-0430B	Belt
20.	756-0967	Auger Pulley
21.	736-0247	Flat Washer 3/8 x 1.25 OD
22.	736-0331	Bell Washer
23.	710-0696	Hex Cap Screw 3/8-24
24.	748-0360	Adapter Pulley
25.	710-0654A	Hex Screw 3/8-16 x 1.0
26.	629-0071	Extension Cord
27.	OEM-390-987	Electric Start Kit
28.	712-0324	Lock Nut, 1/4-20
29.	736-0173	Flat Washer, .28 x .74 x .063
30.	732-0705	Cable Guide
31.	738-0994A	Axle: .75 dia. x 12.2" Lg.
32.	734-1709A	Wheel Ass'y Comp 16.5" x 4.8"
33.	734-1530	Tire 16.5" x 4.8" x 4"
34.	734-0255	Tubeless Air Valve
35.	734-1708A	Rim Assembly
36.	629-0936A	Upper Harness Assembly

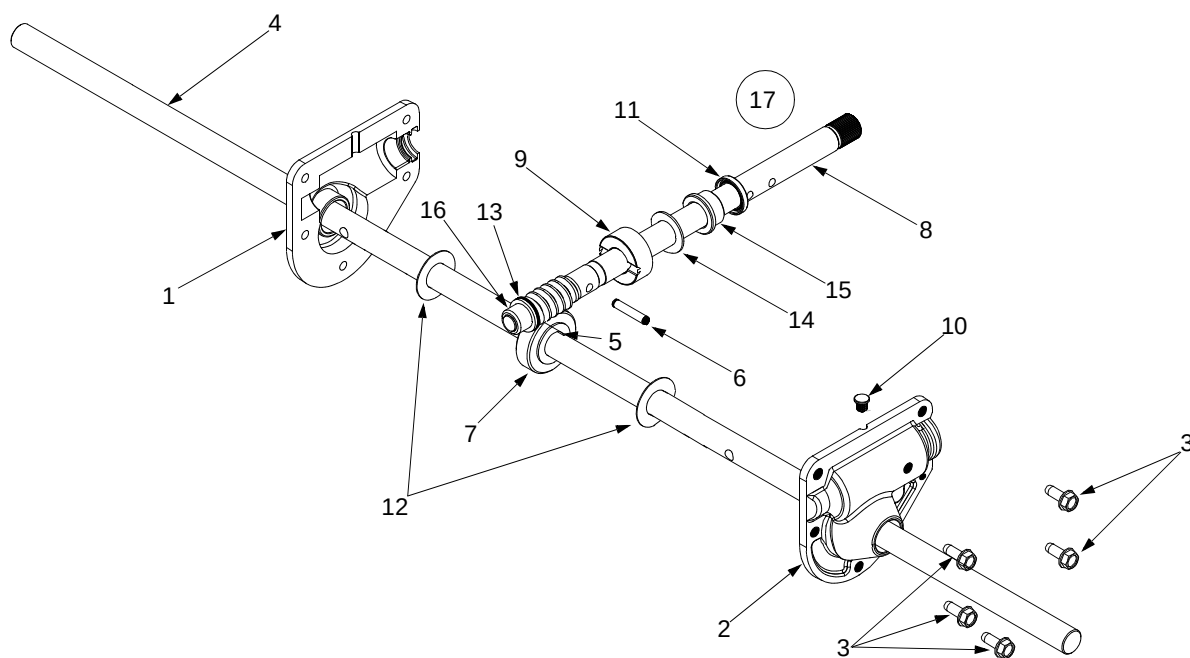
Models H5C3F & H5Q3G



Models H5C3F & H5Q3G

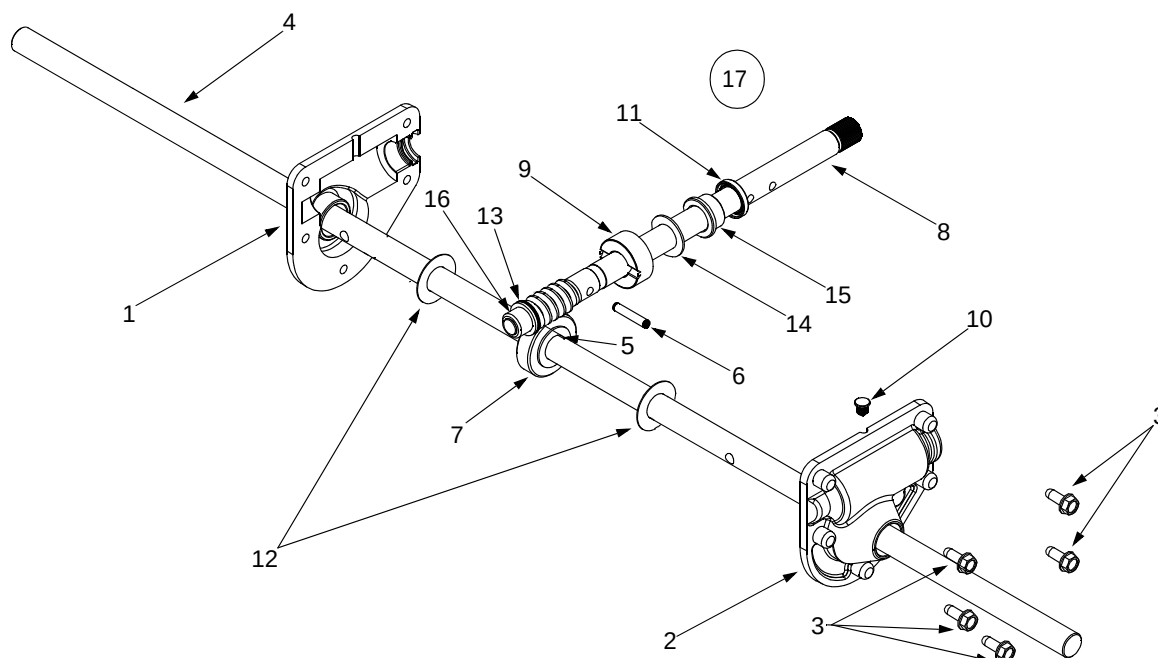
Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	618-0043	Dogg Assembly: RH	33.	736-0626	Flat Washer
2.	618-0044	Dogg Assembly: LH	34.	737-0170	Lubricant: 6 in 1
3.	618-0575	Shift Assembly: Steerable Drive	35.	737-0318	Grease
4.	656-0012A	Friction Wheel Disc Assy.	36.	738-0924	Shoulder Screw
5.	684-0014B	Shift Rod Assembly	37.	741-1111	Hex Flange Bearing
6.	684-0042C	Bearing	38.	741-04026	Hex Flange Bearing
7.	784-5731B	Transmission Frame Assembly	39.	741-0600	Ball Bearing
8.	684-0131A	Support Bracket Assembly	40.	741-0701	Flange Bushing
9.	710-0599	Hex Washer Screw 1/4-20 x .5	41.	746-0897	Auger Clutch Cable
10.	710-0809	Hex Washer Screw 1/4-20 x 1	42.	746-0898B	Drive Clutch Cable
11.	710-1652	Hex Screw 1/4-20 x .625"	43.	746-0956	Steering Cable
12.	711-1267	Drive Shaft	44.	748-0190	Spacer
13.	711-1268	Actuator Shaft	45.	750-1161A	Axle Support Tube
14.	711-1364	Pin	46.	750-1162	Spacer
15.	712-0711	Jam Nut 3/8-24 Gr.8	47.	756-0625	Roller Cable
16.	712-3017	Hex Nut: 3/8-16	48.	784-5590	Shift Bracket
17.	713-0233	Chain	49.	784-5687A	Auger Cable Guide Bracket
18.	713-0374	Chain	50.	784-5689A	Front Support Guide Bracket
19.	713-0413	Sprocket: 10T	51.	784-5730A	Drive Cover RH
20.	713-0472	Sprocket	52.	784-5638A	Frame Cover
21.	714-0507	Cotter Pin	53.	784-5733	Roller Bracket: Drive Cable
22.	736-0142	Flat Washer	54.	710-1233	Oval C-Sunk Machine Screw
23.	714-0474	Cotter Pin	55.	712-0127	Weld Nut
24.	716-0102	Snap Ring	56.	725-0157	Cable Tie
25.	721-0263	Adhesive: Loctite	57.	746-0950A	Turn Trigger
26.	732-0209	Extension Spring	58.	710-1652	Hex Washer Screw 1/4-20
27.	732-0264	Extension Spring	59.	790-00010	Friction Plate
28.	736-0105	Bell Washer	60.	718-0301A	Friction Wheel Hub
29.	736-0160	Flat Washer	61.	735-0243B	Friction Wheel Rubber
30.	736-0169	Lock Washer	62.	790-00011	Friction Plate
31.	784-5740	Drive Cover LH	63.	618-0063A	Friction Wheel Bearing
32.	736-0351	Flat Washer	64.	712-0703A	Nut, Insert 5/16-18

Models H5C3F & H5Q3G



Ref. No.	Part No.	Part Description
1.	618-0123	RH Housing
2.	618-0124	LH Housing
3.	710-0642	Self Tapping Screw, 1/4-20 x .75
4.	711-0909A	Spiral Axle, 26" (H5C3F)
	711-0910A	Spiral Axle, 28" (H5Q3G)
5.	714-0161	Hi-Pro Key, 3/16 x 5/8
6.	715-0143	Spring Spiral Pin, .25 x 1.25
7.	717-0528A	Worm Gear, 20-tooth
8.	717-0526	Worm Shaft
9.	718-0186	Thrust Collar
10.	721-0325	Grease Plug
11.	721-0327	Grease Seal
12.	736-0351	Flat Washer, .76 x 1.5 x .030
13.	736-0369	Flat Washer, .508 x 1.0 x .020
14.	736-0445	Flat Washer, .76 x 1.5 x .060
15.	741-0662	Flange Bearing, .75 x 1.0 x .59
16.	741-0663	Flange Bearing, .503 ID x .75 OD
17.	618-0121A	Gear Ass'y Complete, 26" (H5C3F)
	618-0122A	Gear Ass'y Complete, 28" (H5Q3G)

Models E600E, S610E, E640E, E640F, S640F, E640G, E660F, E6C0F & E660G



REF. NO.	PART NO.	DESCRIPTION
1	618-0123	RH Reducer Housing
2	618-0124	LH Reducer Housing
3	710-0642	Hex Screw 1/4-20 x.75
4	711-0908A	Spiral Axle 24"
	711-0909A	Spiral Axle 26"
	711-0910A	Spiral Axle 28"
5	714-0161	Key
6	715-0143	Pin-Spiral
7	717-0528	Worm Gear, 20T
8	717-0526	Worm Shaft
9	718-0186	Thrust Collar
10	721-0325	Grease Plug
11	721-0327	Grease Seal
12	736-0351	Flat Washer.76 x 1.5 x.030
13	736-0369	Flat Washer.508 x 1.0 x.020
14	736-0445	Flat Washer.76 x 1.5 x.060
15	741-0662	Flange Bearing.75 x 1.0 x.59
16	741-0663	Flange Bearing.75 x 1.0 x.925
17	618-0120A	Gearbox Ass'y. Complete 24"
	618-0121A	Gearbox Ass'y. Complete 26"
	618-0122A	Gearbox Ass'y. Complete 28"

NOTE: NOTE: When rebuilding a gearbox assembly, include 1.5 oz. of Alvania EP Lead-Free Grease (Part No. 737-0168)

Models E600E, S610E, E640E, E640F, S640F, E640G, E660F, E6C0F & E660G

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	714-0507	Cotter Pin	38	720-0201A	Chute Knob - Black
2	747-0877	Rod		720-04031	Chute Knob - Yellow
3	710-0599	Hex Washer Screw 1/4-20 x.5	39	731-1392	Panel (w/ lamp cut-out)
4	784-5680	Handle Support Bracket - RH	40	705-5204A	Chute Crank
5	784-5679	Handle Support Bracket - LH	42	747-0697	Chute Crank Eyebolt
6	748-0362	Cam Lock Handle	43	735-0234	Rubber Grommet
7	748-0363	Handle Lock Pawl	44	684-0008A	Shift Arm Assembly
8	732-0145	Compression Spring	45	710-0788	Hex Washer Screw 1/4-20 x 1.0
9	711-0653	Clevis Pin	46	784-5599	Handle Tab
10	720-0232	Shift Knob - Black	47	736-0119	Lock Washer 5/16
	720-04030	Shift Knob - Yellow	48	710-04039	Hex Cap Screw 5/16-18 x 2
11	684-0037B	Handle Assy - LH - Black	49	710-3008	Hex Cap Screw 5/16-18 x.75
	684-04052	Handle Assy - LH - Yellow	50	736-0185	Flat Washer
12	784-5681	Handle Support Bracket - LH	51	731-04426	Upper Chute
13	784-5619A	Shift Handle	52	731-1300B	Lower Chute
14	784-5682	Handle Support Bracket - RH	53	712-3010	Hex Nut 5/16-18
15	732-0746	Torsion Spring	54	736-0159	5/16 Washer
16	684-0036A	Handle Assy - RH - Black	55	710-0451	Carriage Bolt 5/16-18 x.75
	684-04051	Handle Assy - RH - Yellow	56	710-04071	Carriage Screw 5/16-18 x 1.0
17	735-0199A	Rubber Bumper	57	720-0284	Knob - Black
18	736-0509	Washer		720-04032	Knob - Yellow
19	712-0271††	Hex Nut 1/4-20	58	712-3027	Hex Lock Nut 1/4-20
20	712-3068	Hex Nut 5/16-18	59	731-0851A	Flange Keeper
21	746-0778	Z Cable Fitting	60	710-3015	Hex Cap Screw 1/4-20 x.75
22	684-0103	Panel	61	725-1672	Lens Housing Assembly
23	712-0116	Jam Lock Nut 3/8-24	62	747-1136	Headlight Retaining Wire
24	732-0193	Compression Spring	63	725-1658	Halogen Light
25	736-0105	Bell Washer	64	629-0059	Light Harness
26	714-0104	Cotter Pin	65	712-0429	Hex Lock Nut 5/16-18
27	736-0275	Flat Washer 5/16	66	714-0241A*	Wrench
28	711-0677	Ferrule	67	710-0449†	Carriage Screw 5/16-18
29	710-0459A	Hex Cap Screw 3/8-24 x 1.50	68	710-0458†	Carriage Bolt 5/16-18 x 1.75
30	720-0274	Grip	69	710-0643†	Hex Cap Screw 5/16-18
31	749-0911C	Handle -LH	70	710-1880†	Hex Cap Screw 5/16-18 x.75
	749-0910C	Handle -RH (not shown)	71	736-0451†	Saddle Washer
32	710-1003	Hex Washer Screw	72	747-0620A†	Upper Shift Rod
33	731-1391	Handle Panel (w/o lamp cut-out)	73	747-0621†	Lower Shift Rod
34	710-0262	Carriage Bolt 5/16-18 x 1.50	74	749-0951†	Lower Handle
35	736-0242	Bell Washer.340 ID x.872 OD	75	749-0952A†	Upper Handle RH
36	747-0798A	Shift Rod	76	749-0953A†	Upper Handle LH
37	726-0100	Push Cap	77	750-0963†	Clutch Rod Connector

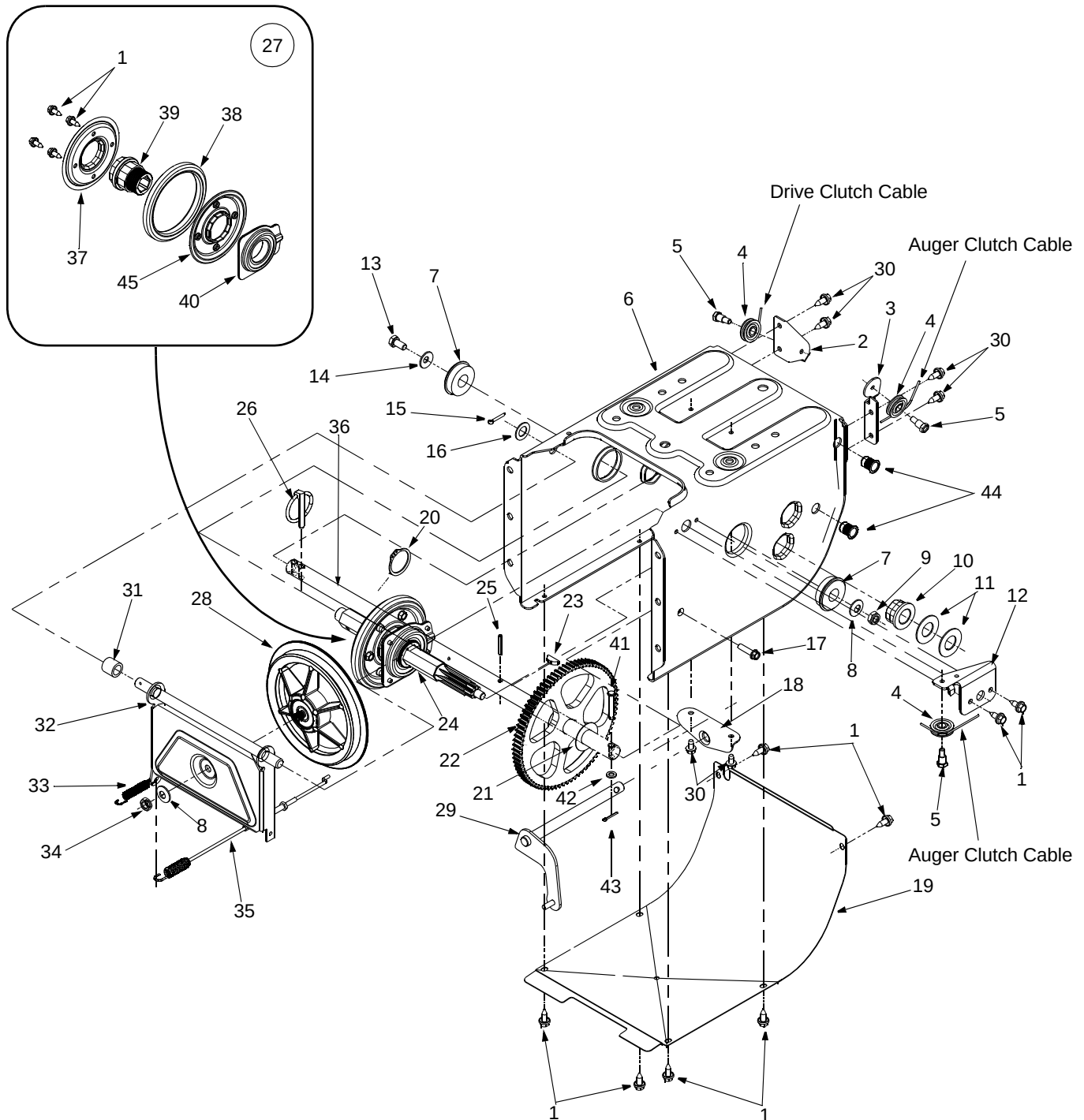
* If Equipped

†Models w/Folding Handles Only

†† Used with ground wire; found on model's with an in-dash light only.

NOTE: Snow thrower features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

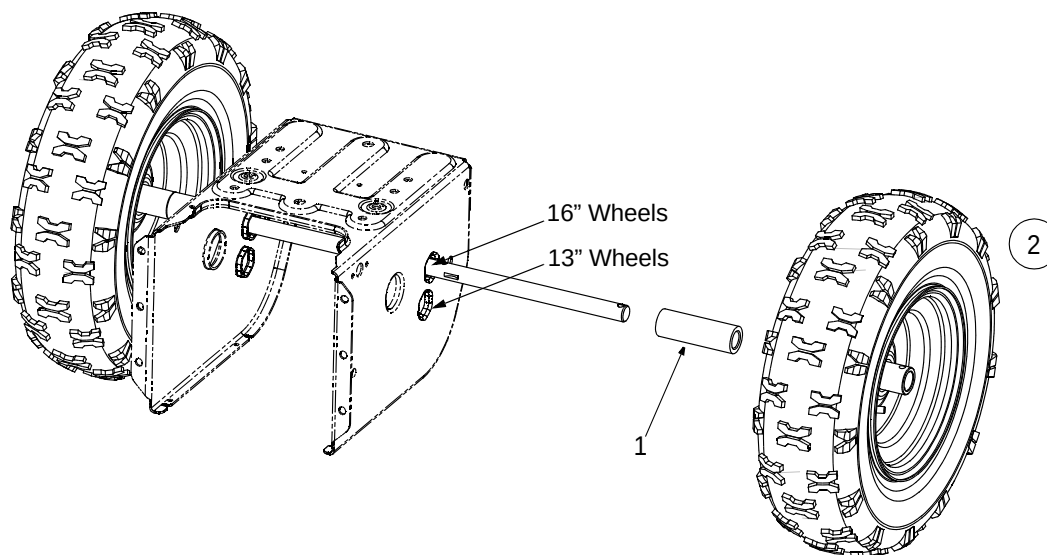
Models E600E, S610E, E640E, E640F, S640F, E640G, E660F, E6C0F & E660G



Models E600E, S610E, E640E, E640F, S640F, E640G, E660F, E6C0F & E660G

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	710-1652	Self-tapping Screw, 1/4-20 x.625	24	717-04094	7-Tooth Shaft
2	784-5688	Drive Cable Guide Bracket	25	715-0249	Roll Pin
3	784-5687A	Auger Clutch Cable Bracket	26	714-0143	Klik Pin
4	756-0625	Cable Roller	27	684-0042C	Friction Wheel Assembly
5	738-0924	Hex Screw 1/4-28	28	656-0012A	Friction Disc Wheel
6	784-5630B	Frame Assembly	29	684-0013B	Wheel Shift Rod Assembly
7	741-0563	Ball Bearing	30	710-0599	Self-tapping Screw, 1/4-20 x.5
8	736-0105	Bell Washer	31	748-0190	Spacer
9	712-0116	Lock Jam Nut	32	684-0021	Friction Wheel Bracket Assembly
10	741-04026	Hex Flange Bearing	33	732-0264	Extension Spring
11	736-0188	Flat Washert†	34	712-0711	Jam Nut 3/8-24
12	784-5689A	Front Support Guide Bracket	35	746-0898B	Drive Cable
13	710-0538	Lock Hex Screw	36	738-0869	Axle 13" Wheels
14	736-0242	Bell Washer.340 ID x.872 OD		738-0830	Axle 16" Wheels
15	714-0474	Cotter Pin	37	790-00010	Friction Plate
16	736-0160	Flat Washer.536 ID x.930 OD	38	735-0243B	Friction Wheel Rubber
17	710-0809	Self-tapping Screw, 1/4-20 x 1.25	39	718-0301A	Friction Wheel Hub
18	784-5590	Frame Shift Bracket	40	618-0063A	Friction Wheel Bearing Assembly
19	784-5638A	Frame Cover	41	711-1364	Clevis Pin, 1/4 x 1.3725
20	716-0102	Snap Ring	42	736-0142	Flat Washer,.281 x.5 x.063
21	736-0351	Flat Washer.760 ID x.50 OD	43	714-0507	Cotter Pin,.75
22	717-1445	80 Tooth Gear	44	712-0703A	Insert Nut, 5/16-18
23	714-0126	Key	45	790-00011	Friction Plate

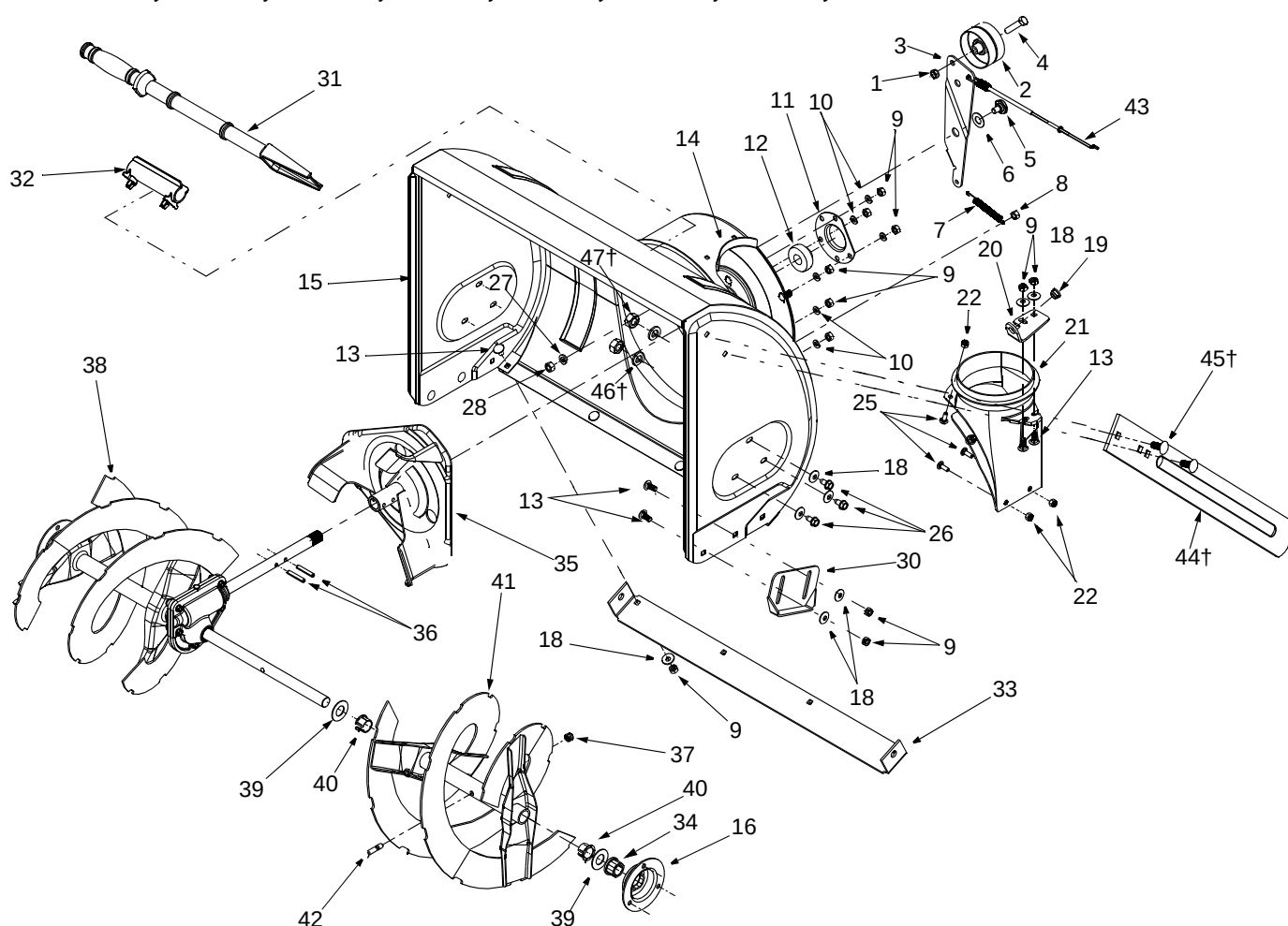
† Use more than one washer on either side, only if necessary to reduce axle-play.



WHEEL CHART								
MODEL NUMBER	WHEEL SIZE	REF. NO. 1 SPACER	REF. NO. 2 WHEEL ASS'Y	TIRE ONLY	AIR VALVE	RIM ONLY	SLEEVE BEARING (2)	Tire Chain††
E600E	13 x 4	731-04044	634-0114A	734-1732	734-0255	734-1713A	741-0101	-
E600E	13 x 5	731-04044	734-1714A	734-1527	734-0255	734-1713A	741-0401	723-0425
S610E	13 x 5	731-04044	734-1714A	734-1527	734-0255	734-1713A	741-0401	-
E/S640F/G	16 x 4.8	731-04043	734-1709A	734-1530	734-0255	734-1708A	741-0401	-
E660F	16 x 4.8	731-04043	734-1709A	734-1530	734-0255	734-1708A	741-0401	-
E6C0F	16 x 4.8	731-04043	734-1709A	734-1530	734-0255	734-1708A	741-0401	723-0608
E660G	16 x 6.5	731-04043	734-1712A	734-1525	734-0255	734-1711A	741-0401	723-0430
E640E	15 x 5	731-04044	634-0140A	734-1859	734-0255	734-1713A	741-0401	-

†† If Equipped

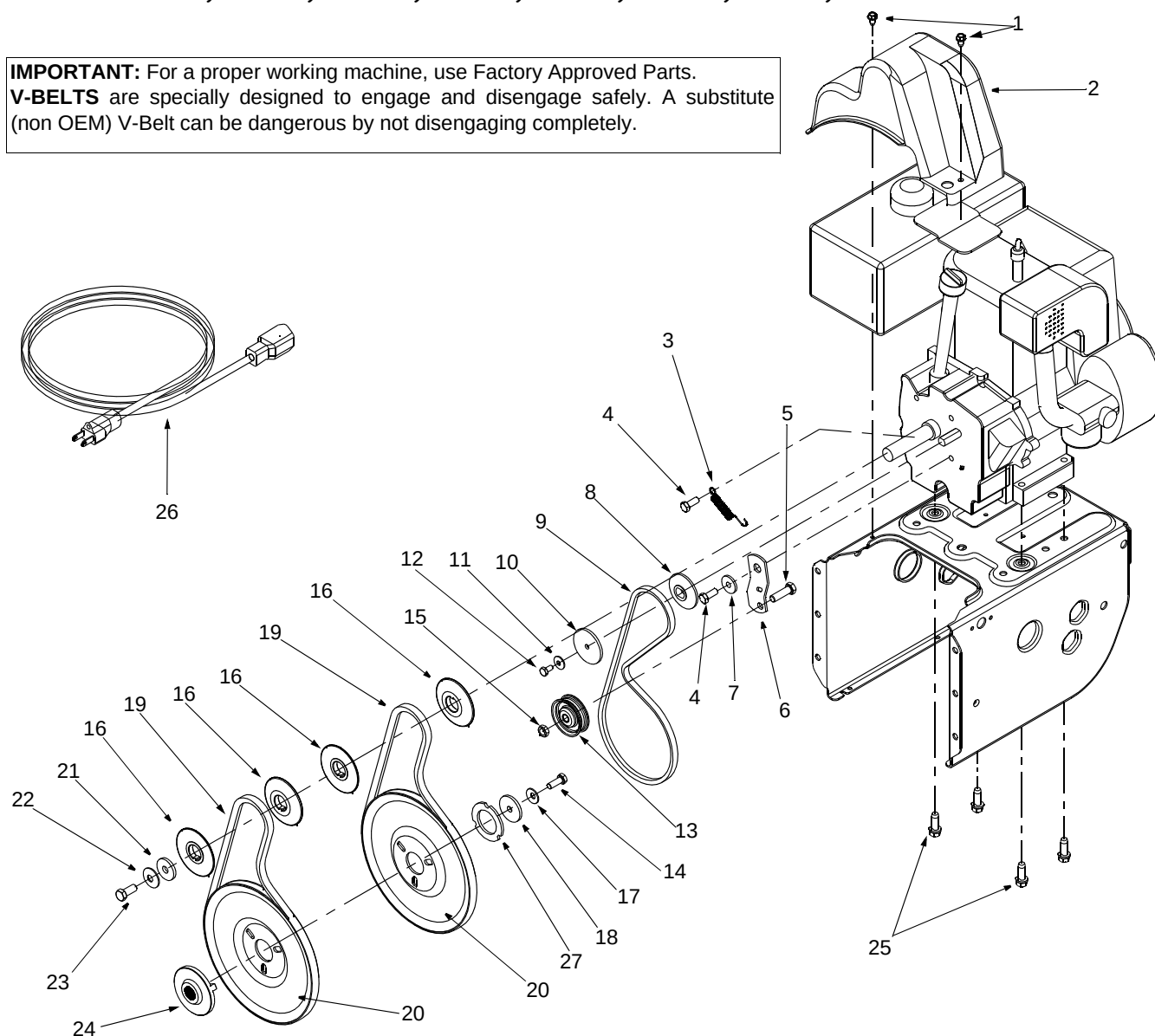
Models E600E, S610E, E640E, E640F, S640F, E640G, E660F, E6C0F & E660G



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	712-0116	Lock Jam Nut 3/8-24	28	712-0798	Hex Nut 3/8-16
2	756-0178	Flat Idler	30	784-5580	Snow Shoe
3	784-5632B	Auger Idler Arm	31	731-2643	Chute Clean-out Tool
4	710-0459A	Hex Cap Screw 3/8-24 x 1.50	32	731-2635	Mount, Chute Clean-out Tool
5	738-0281	Shoulder Screw	33	784-5581A	24" Shave Plate
6	736-0167	Flat Washer,.565 x 1.25 x.02		784-5579A	26" Shave Plate
7	732-0611	Extension Spring		784-5582A	28" Shave Plate
8	712-3068	Hex Nut 5/16-18	34	741-0245	Hex Flange Bearing
9	712-3010	Hex Nut 5/16-18	35	684-0065	Impeller Assembly
10	736-0119	Lock Washer 5/16	36	715-0114	Pin
11	05931A	Housing	37	712-0429	Lock Nut 5/16-18
12	741-0309	Ball Bearing	38	605-5188A	Spiral 24" RH
13	710-0451	Carriage Bolt 5/16-18 x.75		605-5192A	Spiral 26" RH
14	705-5226	Reinforcement Chute		605-5196A	Spiral 28" RH
15	684-0039D	24" Housing Assembly	39	736-0188	Flat Washer
	684-0040D	26" Housing Assembly	40	741-0493A	Flange Bushing
	684-0041D	28" Housing Assembly	41	605-5189A	Spiral 24" LH
16	784-5618	Bearing Housing		605-5193A	Spiral 26" LH
18	736-0242	Bell Washer		605-5197A	Spiral 28" LH
19	741-0475	Bushing	42	710-0890A	Shear Bolt 5/16-18 x 1.5
20	784-5647	Chute Crank Bracket	43	746-0897	Drive Cable
21	731-1379C	Chute Adapter	44	05139A†	Blade Guide
22	712-3027	Hex Flange Lock Nut 1/4-20	45	710-0451†	Carriage Bolt 5/16-18
25	710-0703	Carriage Screw 1/4-20 x.75	46	736-0119†	Lock Washer 5/16
26	710-0726	Screw 5/16-12	47	712-3010†	Hex Nut 5/16-18
27	736-0169	Lock Washer 3/8			

Models E600E, S610E, E640E, E640F, S640F, E640G, E660F, E6C0F & E660G

IMPORTANT: For a proper working machine, use Factory Approved Parts.
V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.



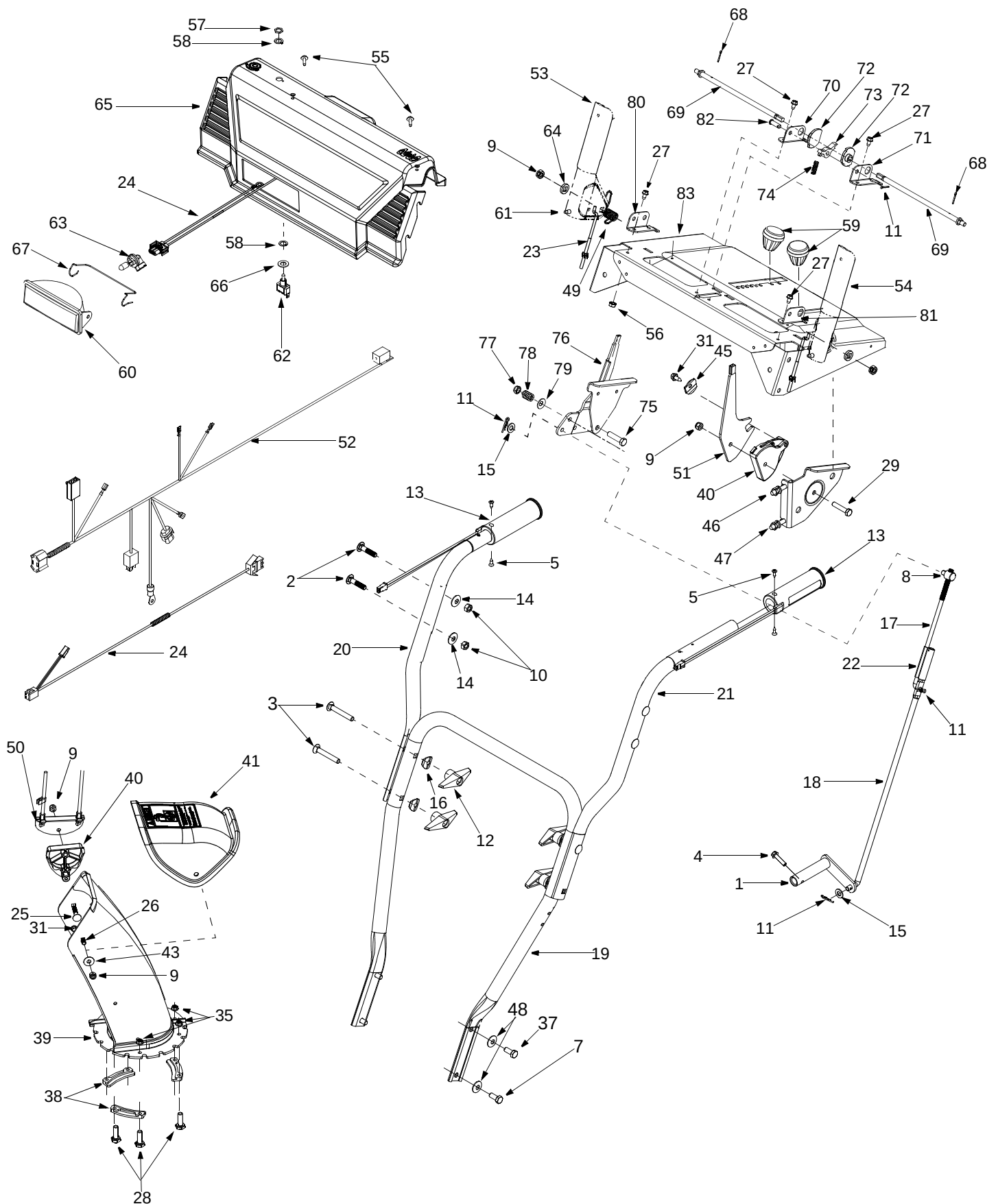
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	710-1652	Hex Washer Screw 1/4-20 x.625	13	756-0313	Flat Idler
2	731-1324	Belt Cover	14	710-1245B	Lock Hex Cap Screw 5/16-24
3	732-0339†	Extension Spring	15	712-0181	Lock Jam Nut 3/8-16
	732-0710	Extension Spring	16	756-0569††	Pulley Half
4	710-0627	Hex Screw 5/16-24 x.75	17	736-0242	Bell Washer
5	710-3005	Hex Cap Screw 3/8-16 x 1.25	18	736-0505	Flat Washer
6	05896A	Drive Clutch Idler Bracket	19	754-0430B*	Belt
7	748-0234	Shoulder Spacer	20	756-0967*	Auger Pulley
8	756-0985†	Pulley Half	21	736-0247	Flat Washer 3/8 x 1.25 OD
	756-0987	Pulley Half	22	736-0331	Bell Washer
9	754-0343†	V-Belt	23	710-0696	Hex Cap Screw 3/8-24
	754-0346	V-Belt	24	748-0360	Pulley Adapter
10	756-0984†	Pulley Half	25	710-0654A	Hex Screw 3/8-16 x 1.0
	756-0986	Pulley Half	26	629-0071	Extension Cord, Three-Prong
11	736-0270	Bell Washer	27	736-0507†	Special Washer
12	710-0230	Hex Cap Screw 1/4-28 x.50			

†Models E600E & S610E

††Models E600E & S610E only come with TWO each of these

*Models E600E & S610E only come with ONE each of these

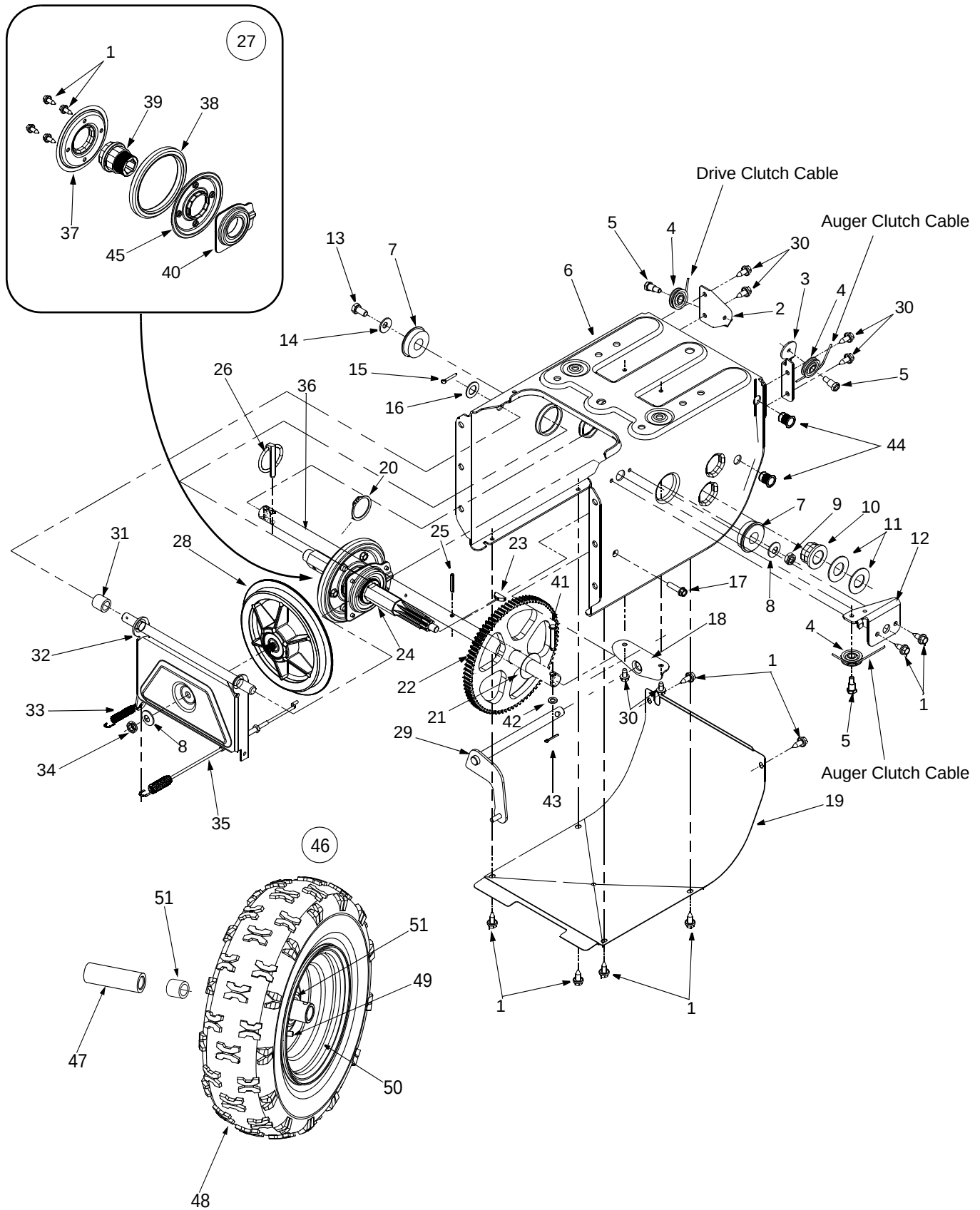
Model H660G



Model H660G

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	684-0008A	Shift Arm Assembly	47.	746-0901	Control Cable
2.	710-0458	Carriage Bolt 5/16-18 x 1.75"	48.	736-0119	Lock Washer 5/16
3.	710-0449	Carriage Bolt 5/16-18 x 2.25"	49.	732-0746	Torsion Spring
4.	710-0788	TT Screw 1/4-20 x 1"	50.	784-5594	Cable Bracket
5.	710-0837	C-Sunk Screw #10-16x 0.625"	51.	784-5604	Handle: Chute Tilt
7.	710-1880	Hex Screw 5/16-18 x.75"	52.	629-1094	Harness Assembly: Upper
8.	711-0677	Ferrule	53.	684-0036A	Handle Assembly RH
9.	712-0429	Hex Lock Nut 5/16-18	54.	684-0037B	Handle Assembly LH
10.	712-3068	Hex Nut 5/16-18	55.	710-1003	Special Hex Screw
11.	714-0104	Cotter Pin	56.	712-0271	Hex Sems Nut: 1/4-20
12.	720-0284	Handle Knob	57.	712-0693	Hex Nut
13.	725-1757	Heated Grip	58.	716-0398	Lock Ring: Toggle Switch
14.	736-0242	Belleville Washer	59.	720-0232	Shift Knob
15.	736-0275	Flat Washer	60.	725-1672	Lamp Housing
16.	736-0451	Saddle Washer	61.	735-0199A	Rubber Bumper
17.	747-0620A	Shift Rod: Upper	62.	725-1756	Toggle Switch: Single Switch
18.	747-0621	Shift Rod: Lower	63.	725-1759	Halogen Lamp: 50W, 12V
19.	749-0951	Lower Handle	64.	736-0509	Washer
20.	749-0952A	Upper Handle: L Style RH	65.	731-04450	Handle Panel
21.	749-0953A	Upper Handle: L Style LH	66.	736-0226	Flat Washer
22.	750-0963	Connector: Shift Rod	67.	747-1136	Headlight Retainer
23.	746-0778	Z Cable Fitting	68.	714-0507	Cotter Pin: 3/32 x.75
24.	629-0059	Light Harness	69.	747-0877	Cam Rod
25.	710-0262	Carriage Bolt: 5/16-18 x 1.5"	70.	784-5680	RH Handle Support Bracket
26.	710-04071	Carriage Bolt: 5.16-18 x 1.0"	71.	784-5679	LH Handle Support Bracket
27.	710-0599	TT Screw: 1/4-20 x 0.5"	72.	748-0362	Cam Handle Lock
28.	710-3015	Hex Screw 1/4-20	73.	748-0363	Handle Lock Pawl
29.	710-0805	Hex Screw: 5/16-18 x 1.5"	74.	732-0145	Compression Spring:.36 x 1.0
31.	710-0895	Hex Screw AB:1/4-15 x 0.750"	75.	710-0459A	Hex Cap Screw: 3/8-24 x 1.5
35.	712-3027	Hex Flange Lock Nut	76.	784-5619A	Shift Handle
37.	710-0643	Hex Screw 5/16-18	77.	712-0116	Jam Nut, 3/8-24
38.	731-0851A	Chute Flange Keeper	78.	732-0193	Comp. Spring:.39 x.6 x.88
39.	731-1300B	Lower Chute	79.	736-0105	Bell Washer
40.	731-1313C	Cable Guide: Chute Tilt	80.	784-5682	RH Handle Support Bracket
41.	731-04427	Upper Chute	81.	784-5681	LH Handle Support Bracket
43.	736-0159	5/16 Washer	82.	711-0653	Clevis Pin
45.	736-0506	Special Washer	83.	684-0103	Handle Panel
46.	746-0896	Control Cable			

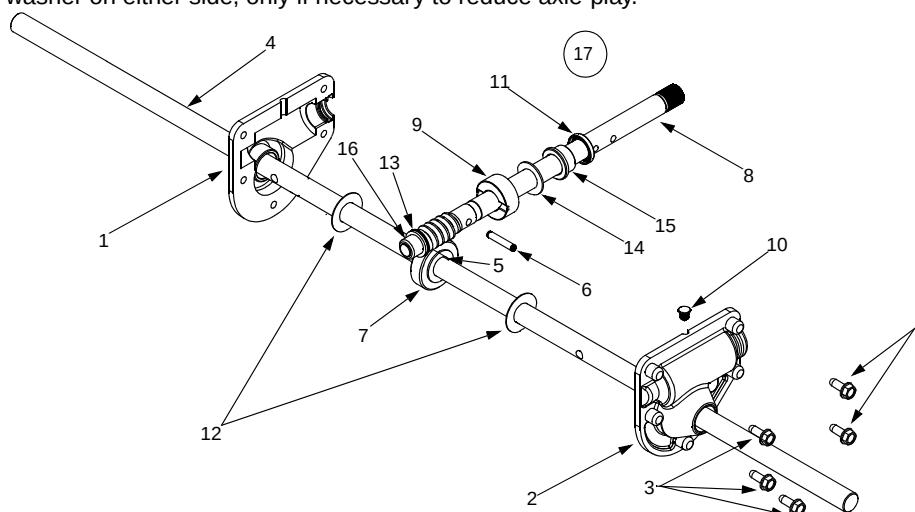
Model H660G



Model H660G

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	710-1652	Self-tapping Screw, 1/4-20 x.625	27	684-0042C	Friction Wheel Assembly
2	784-5688	Drive Cable Guide Bracket	28	656-0012A	Friction Disc Wheel
3	784-5687A	Auger Clutch Cable Bracket	29	684-0013B	Wheel Shift Rod Assembly
4	756-0625	Cable Roller	30	710-0599	Self-tapping Screw, 1/4-20 x.5
5	738-0924	Hex Screw 1/4-28	31	748-0190	Spacer
6	784-5630B	Frame Assembly	32	684-0021	Friction Wheel Bracket Assembly
7	741-0563	Ball Bearing	33	732-0264	Extension Spring
8	736-0105	Bell Washer	34	712-0711	Jam Nut 3/8-24
9	712-0116	Lock Jam Nut	35	746-0898B	Drive Cable
10	741-04026	Hex Flange Bearing	36	738-0830	Axle 16" Wheels
11	736-0188	Flat Washer†	37	790-00010	Friction Plate
12	784-5689A	Front Support Guide Bracket	38	735-0243B	Friction Wheel Rubber
13	710-0538	Lock Hex Screw	39	718-0301A	Friction Wheel Hub
14	736-0242	Bell Washer.340 ID x.872 OD	40	618-0063A	Friction Wheel Bearing Assembly
15	714-0474	Cotter Pin	41	711-1364	Clevis Pin, 1/4 x 1.3725
16	736-0160	Flat Washer.536 ID x.930 OD	42	736-0142	Flat Washer,.281 x.5 x.063
17	710-0809	Self-tapping Screw, 1/4-20 x 1.25	43	714-0507	Cotter Pin,.75
18	784-5590	Frame Shift Bracket	44	712-0703A	Insert Nut, 5/16-18
19	784-5638A	Frame Cover	45	790-00011	Friction Plate
20	716-0102	Snap Ring	46	734-1712A	Wheel Assembly Comp. 16 x 6.5
21	736-0351	Flat Washer.760 ID x.50 OD	47	731-04043	Spacer
22	717-1445	80 Tooth Gear	48	734-1525	Tire Only
23	714-0126	Key		723-0430	Tire Chain (Not Shown)
24	717-04094	7-Tooth Shaft	49	734-0255	Air Valve
25	715-0249	Roll Pin	50	734-1711A	Rim Only
26	714-0143	Klik Pin	51	741-0401	Sleeve Bearing

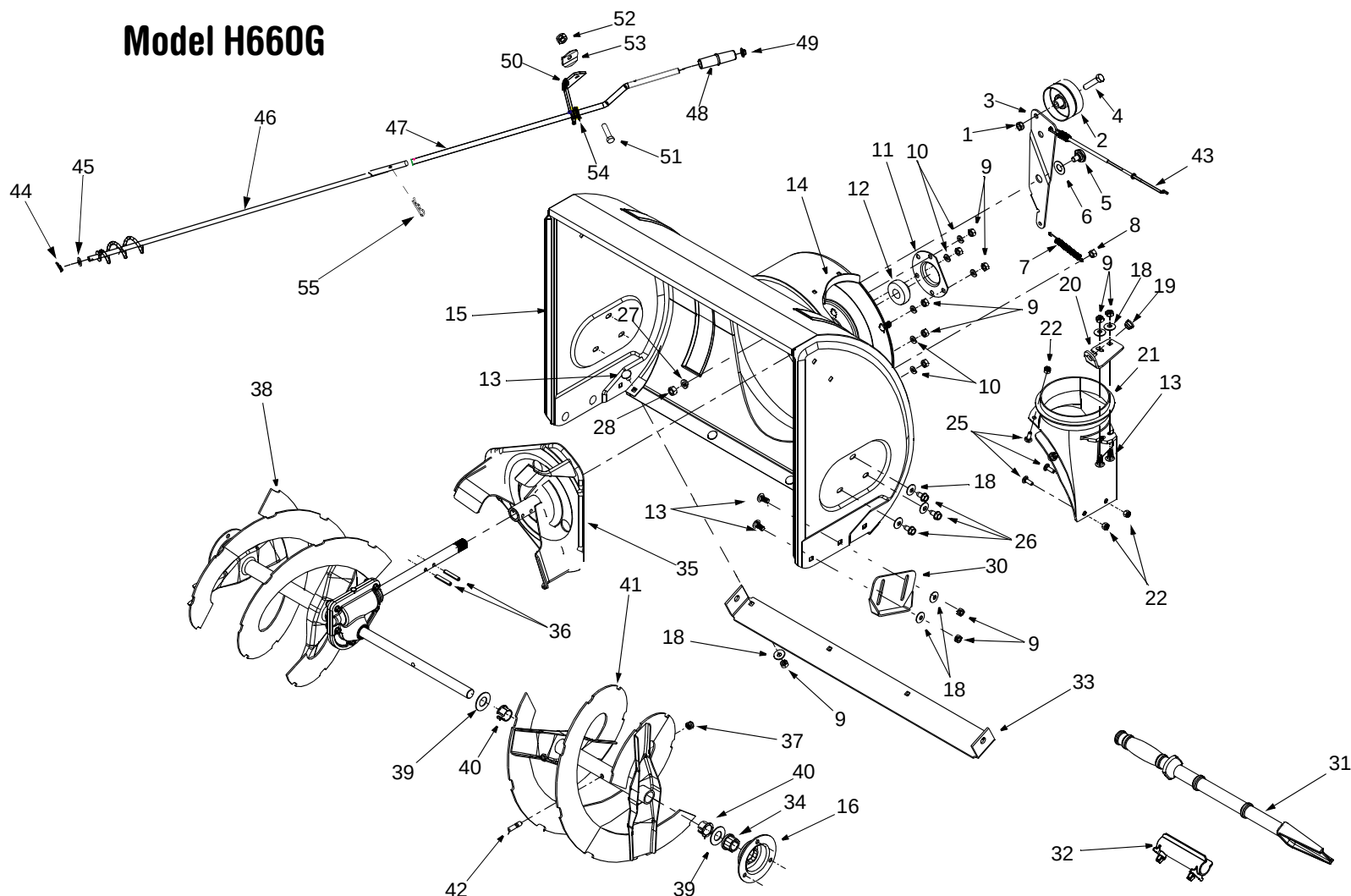
† Use more than one washer on either side, only if necessary to reduce axle-play.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	618-0123	RH Reducer Housing	10	721-0325	Grease Plug
2	618-0124	LH Reducer Housing	11	721-0327	Grease Seal
3	710-0642	Hex Screw 1/4-20 x.75	12	736-0351	Flat Washer.76 x 1.5 x.030
4	711-0910A	Spiral Axle 28"	13	736-0369	Flat Washer.508 x 1.0 x.020
5	714-0161	Key	14	736-0445	Flat Washer.76 x 1.5 x.060
6	715-0143	Spiral Pin	15	741-0662	Flange Bearing.75 x 1.0 x.59
7	717-0528	Worm Gear, 20T	16	741-0663	Flange Bearing.75 x 1.0 x.925
8	717-0526	Worm Shaft	17	618-0122A	Gearbox Ass'y. Complete 28"
9	718-0186	Thrust Collar			

NOTE: When rebuilding a gearbox assembly, include 1.5 oz. of Alvania EP Lead-Free Grease (Part No. 737-0168)

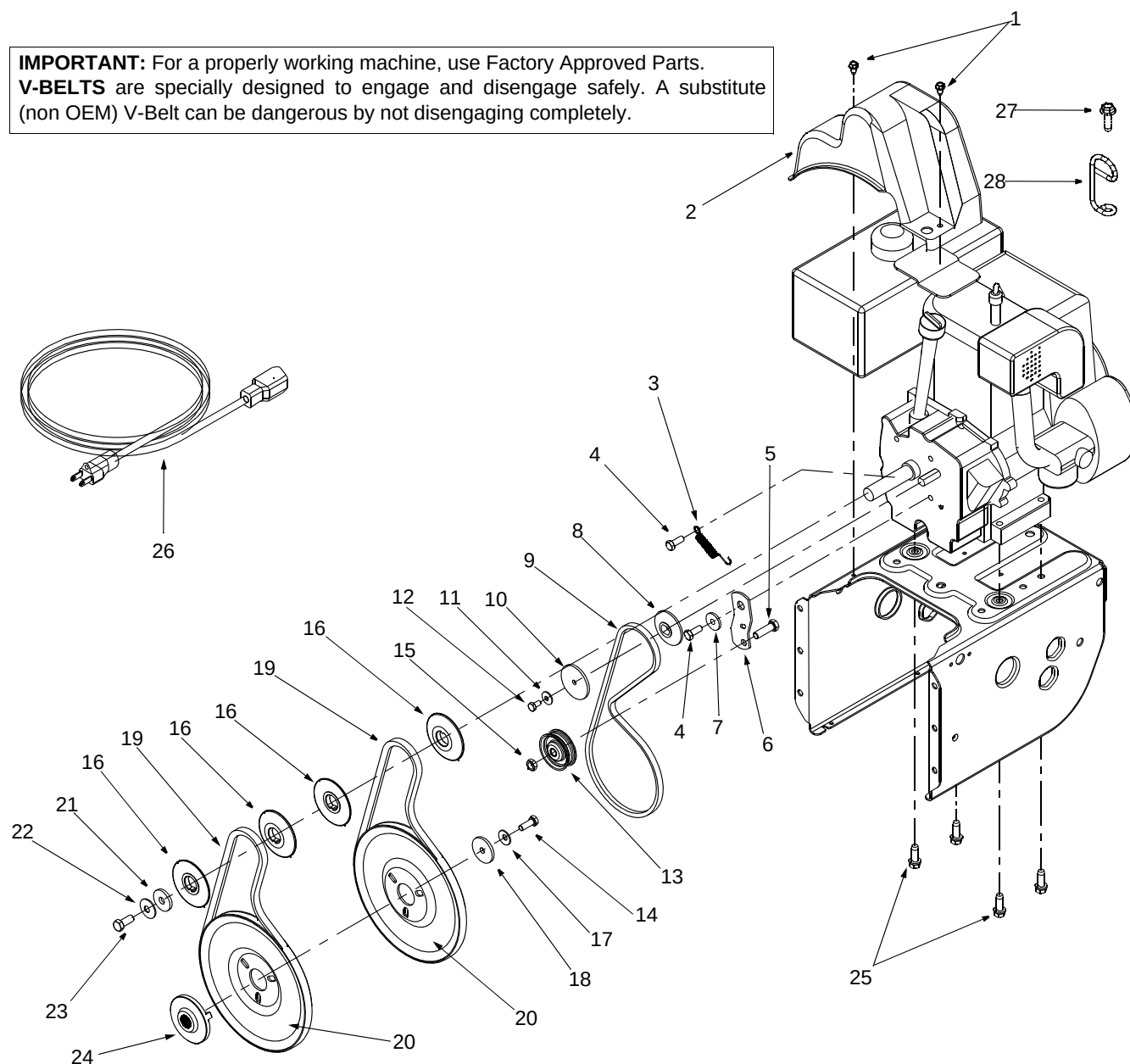
Model H660G



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	712-0116	Lock Jam Nut 3/8-24	31	731-2643	Chute Clean-out Tool
2	756-0178	Flat Idler	32	731-2635	Mount, Chute Clean-out Tool
3	784-5632B	Auger Idler Arm	33	784-5582A	28" Shave Plate
4	710-0459A	Hex Cap Screw 3/8-24 x 1.50	34	741-0245	Hex Flange Bearing
5	738-0281	Shoulder Screw	35	684-0065	Impeller Assembly
6	736-0167	Flat Washer,.565 x 1.25 x.02	36	715-0114	Pin
7	732-0611	Extension Spring	37	712-0429	Lock Nut 5/16-18
8	712-3068	Hex Nut 5/16-18	38	605-5196A	Spiral 28" RH
9	712-3010	Hex Nut 5/16-18	39	736-0188	Flat Washer
10	736-0119	Lock Washer 5/16	40	741-0493A	Flange Bushing
11	05931A	Housing	41	605-5197A	Spiral 28" LH
12	741-0309	Ball Bearing	42	710-0890A	Shear Bolt 5/16-18 x 1.5
13	710-0451	Carriage Bolt 5/16-18 x.75	43	746-0897	Drive Cable
14	705-5226	Reinforcement Chute	44	714-0104	Hairpin Clip
15	684-0041D	28" Housing Assembly	45	736-0185	Flat Washer
16	784-5618	Bearing Housing	46	684-0053B	Chute Crank Assembly
18	736-0242	Bell Washer	47	747-0737	Upper Chute Crank
19	741-0475	Bushing	48	720-0201A	Chute Crank Knob
20	784-5647	Chute Crank Bracket	49	726-0100	Push Cap
21	731-1379C	Chute Adapter	50	705-5266	Chute Crank Bracket
22	712-3027	Hex Flange Lock Nut 1/4-20	51	710-3015	Hex Screw 1/4-20
25	710-0703	Carriage Screw 1/4-20 x.75	52	712-0287	Hex Nut 1/4-20
26	710-0726	Screw 5/16-12	53	736-0270	Bell Washer
27	736-0169	Lock Washer 3/8	54	741-0475	Plastic Bushing
28	712-0798	Hex Nut 3/8-16	55	714-0145	Hairpin Clip
30	784-5580	Snow Shoe			

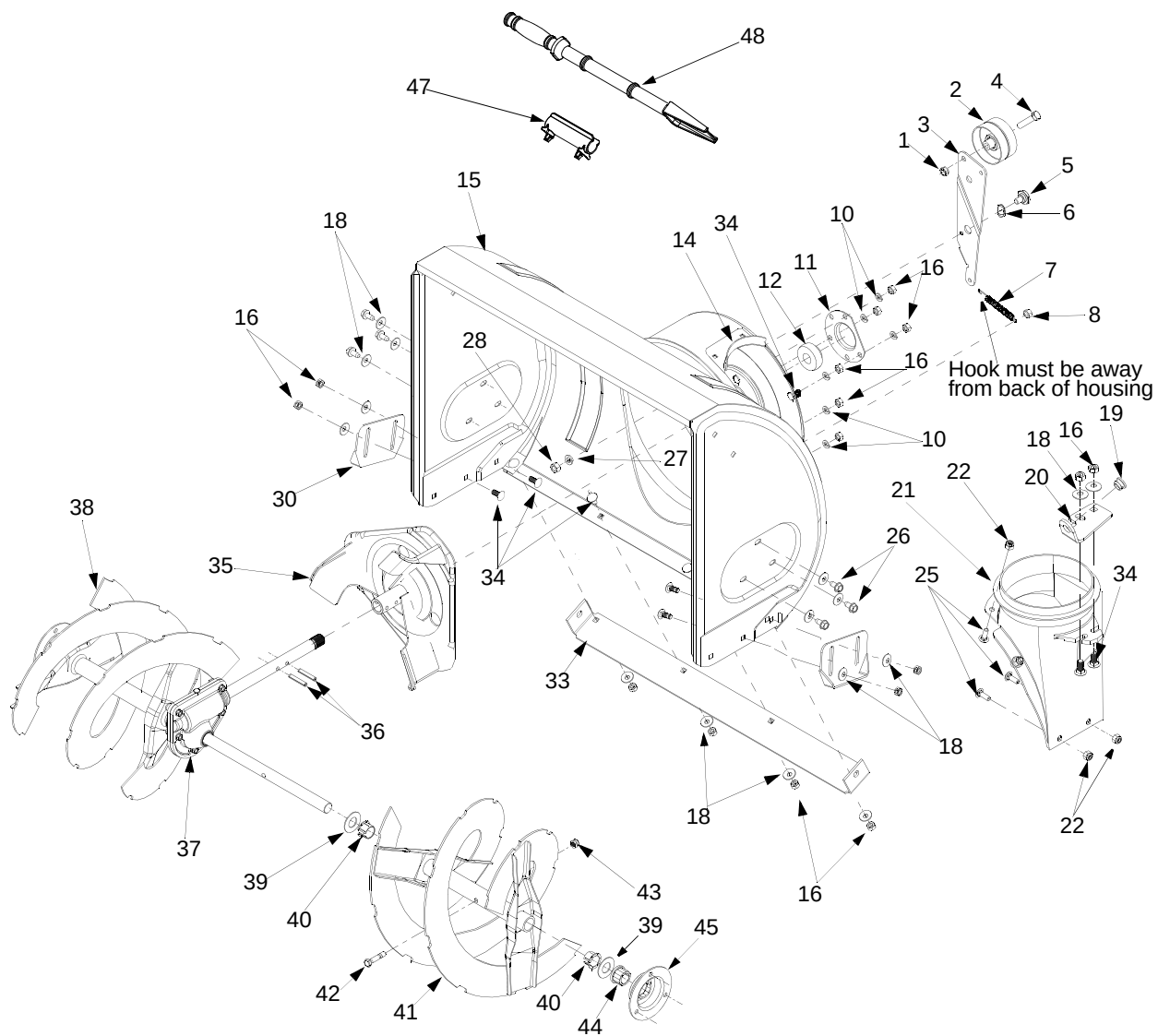
Model H660G

IMPORTANT: For a properly working machine, use Factory Approved Parts.
V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.



REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	710-1652	Hex Washer Screw 1/4-20 x.625	15	712-0181	Lock Jam Nut 3/8-16
2	731-1324	Belt Cover	16	756-0569	Pulley Half
3	732-0710	Extension Spring	17	736-0242	Bell Washer
4	710-0627	Hex Screw 5/16-24 x.75	18	736-0505	Flat Washer
5	710-3005	Hex Cap Screw 3/8-16 x 1.25	19	754-0430B	Belt
6	05896A	Drive Clutch Idler Bracket	20	756-0967	Auger Pulley
7	748-0234	Shoulder Spacer	21	736-0247	Flat Washer 3/8 x 1.25 OD
8	756-0987	Pulley Half	22	736-0331	Bell Washer
9	754-0346	V-Belt	23	710-0696	Hex Cap Screw 3/8-24
10	756-0986	Pulley Half	24	748-0360	Pulley Adapter
11	736-0270	Bell Washer	25	710-0654A	Hex Screw 3/8-16 x 1.0
12	710-0230	Hex Cap Screw 1/4-28 x.50	26	629-0071	Extension Cord, Three-Prong
13	756-0313	Flat Idler	27	710-0602	Self Tapping Screw 5/16-18
14	710-1245B	Lock Hex Cap Screw 5/16-24	28	732-0705	Cable Guide

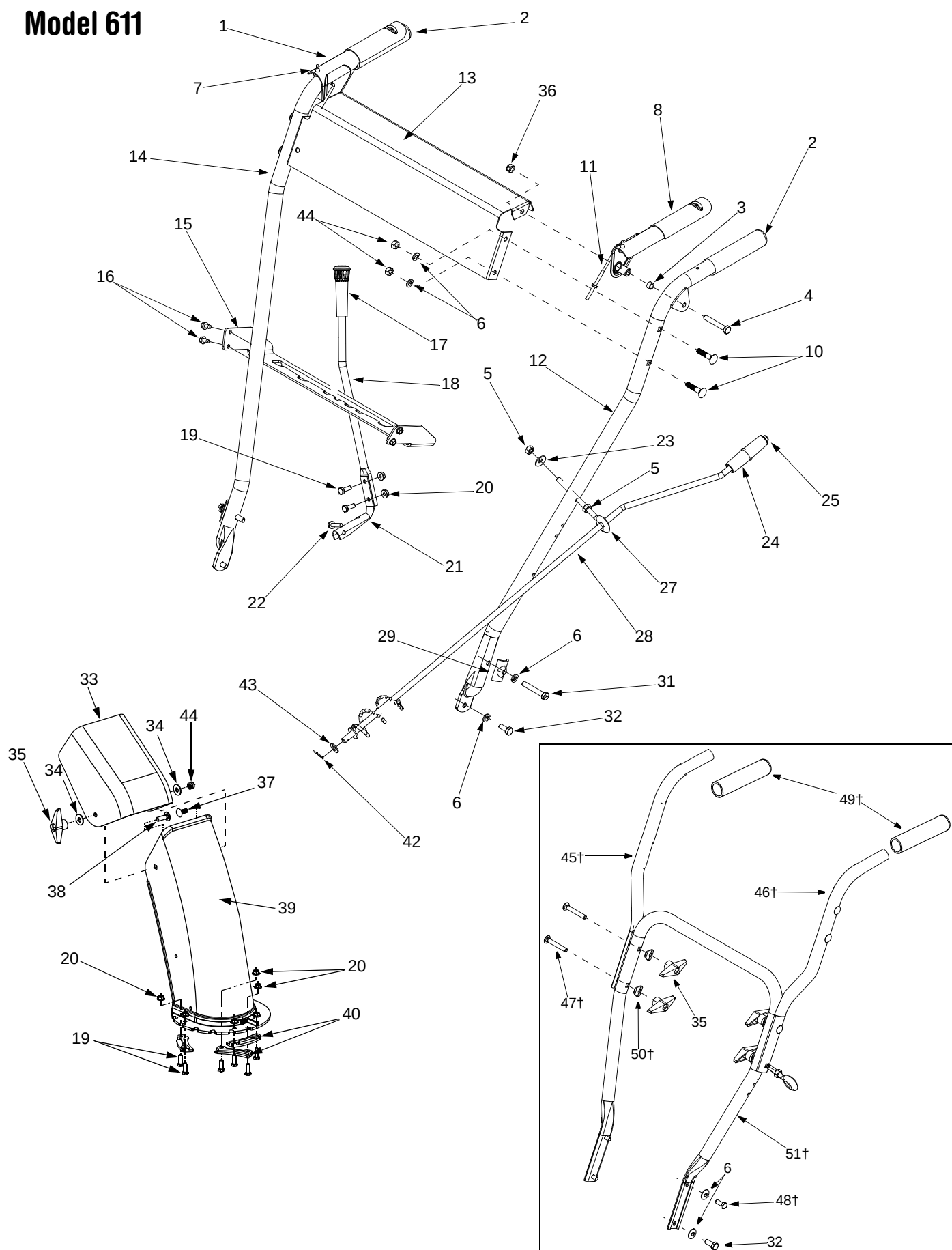
Model 611



Model 611

Ref. No.	Part No.	Description
1.	712-0116	Lock Jam Nut 3/8-24
2.	756-0178	Flat Idler
3.	784-5632B	Auger Idler Arm
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50
5.	738-0281	Shoulder Screw
6.	736-0167	Wave Washer
7.	732-0611	Extension Spring
8.	712-3068	Hex Nut 5/16-18
10.	736-0119	Lock Washer 5/16
11.	05931A	Housing
12.	741-0309	Ball Bearing
14.	705-5226	Reinforcement Chute
15.	684-0052C	22" Housing Assembly
	684-0039D	24" Housing Assembly
16.	712-3010	Hex Nut 5/16-18
18.	736-0242	Bell Washer
19.	741-0475	Bushing
20.	784-5647	Chute Directional Control Bracket
21.	731-1379C	Chute Adapter
22.	712-3027	Hex Flange Lock Nut 1/4-20
25.	710-0703	Carriage Screw 1/4-20 x .75
26.	710-0726	Screw 5/16-12
27.	736-0169	Lock Washer 3/8
28.	712-0798	Hex Nut 3/8-16
30.	784-5580	Snow Shoe
33.	784-5576	22" Shave Plate
	784-5581A	24" Shave Plate
34.	710-0451	Carriage Bolt 5/16-18 x .62
35.	684-0065	Impeller Assembly
36.	715-0114	Pin
37.	618-0152A	22" Gear Assembly
	618-0120A	24" Gear Assembly
38.	605-5252A	Spiral 22" RH
	605-5188A	Spiral 24" RH
39.	736-0188	Flat Washer
40.	741-0493A	Flange Bushing
41.	605-5253A	Spiral 22" LH
	605-5189A	Spiral 24" LH
42.	710-0890A	Shear Bolt 5/16-18 x 1.5
43.	712-0429	Lock Nut 5/16-18
44.	741-0245	Hex Flange Bearing
45.	784-5618	Bearing Housing
47.	731-2635	Clean-Out Tool Mount
48.	731-2643	Clean-Out Tool

Model 611



†Models w/Folding Handles

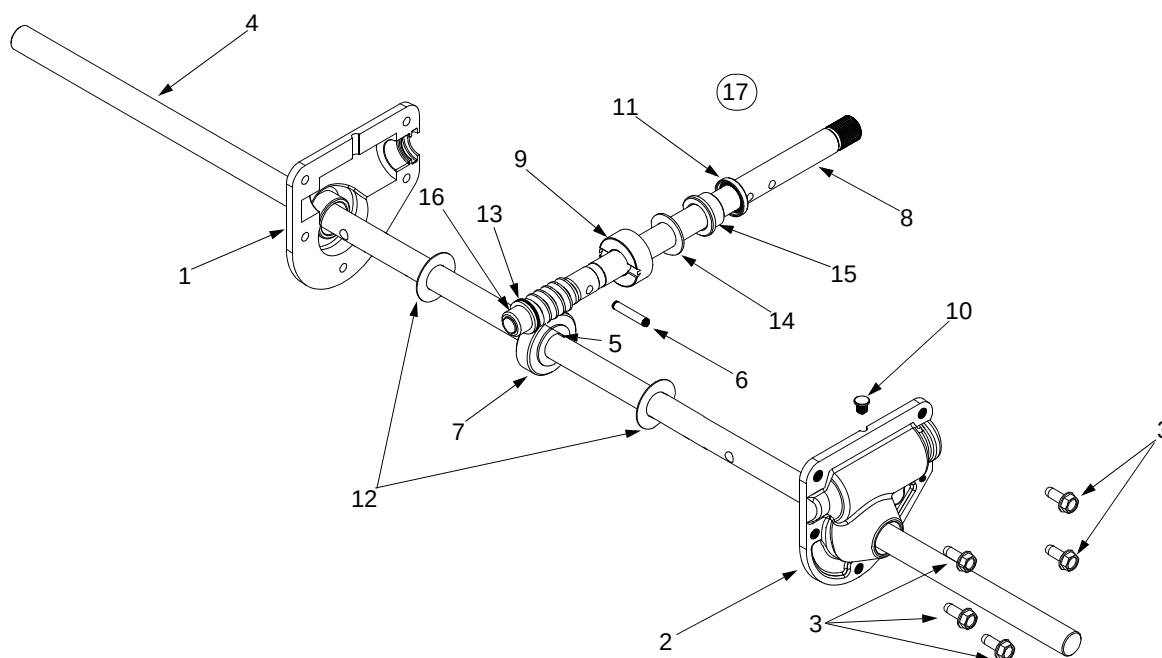
Model 611

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	705-5234A	Clutch Lever Assembly RH - Black	25.	726-0100	Push Cap
	684-04053	Clutch Lever Assembly RH - Yellow	27.	747-0697	Eyebolt
2.	720-0204	Grip	-	735-0234	Grommet only
3.	750-1032	Spacer.325 ID x.460 OD	28.	705-5204A	Chute Directional Control Assembly
4.	710-3103	Hex Cap Screw 5/16 -18 x 2.0	29.	784-5599	Handle Tab
5.	712-3010	Hex Nut 5/16-18	31.	710-04039	Hex Cap Screw 5/16-18 x 2.00
6.	736-0119	Lock Washer 5/16	32.	710-1880	Hex Cap Screw 5/16-18 x.75
7.	735-0199A	Rubber Bumper	33.	731-04426	Upper Chute
8.	705-5233A	Clutch Lever Assembly LH - Black	34.	736-0159	Washer 5/16
	684-04054	Clutch Lever Assembly LH - Yellow	35.	720-0284	Knob - Black
10.	710-0262	Carriage Bolt 5/16-18 x 1.50		720-04032	Knob - Yellow
11.	746-0778	Z - Cable Fitting	36.	712-0429	Hex Lock Nut 5/16-18
12.	684-0047A	Handle - LH	37.	710-0451	Carriage Bolt 5/16-18 x.75
13.	705-5232A	Handle Panel	38.	710-04071	Carriage Screw 5/16-18 x 1.0
14.	684-0048A	Handle - RH	39.	731-1300B	Lower Chute
15.	705-5231	Speed Select Panel	40.	731-0851A	Flange Keeper
16.	710-0599	Hex Washer Screw 1/4-20 x.50	42.	714-0104	Cotter Pin
17.	720-0223	Grip	43.	736-0185	Flat Washer 3/8
18.	747-0904	Shift Lever	44.	712-3068	Hex Patch Nut 5/16-18 Gr. 5
19.	710-3015	Hex Cap Screw 1/4-20 x.75	45.	684-04038†	Upper Handle RH
20.	712-3027	Hex Lock Nut 1/4-20	46.	684-04039†	Upper Handle LH
21.	732-0733	Shift Lever Spring	47.	710-0449†	Carriage Screw 5/16-18 x 2.25
22.	710-0788	Hex Washer Screw 1/4-20 x 1.0	48.	710-0643†	Hex Cap Screw 5/16-18 x 1.00
23.	736-0242	Bell Washer	49.	720-0274†	Grip
24.	720-0201A	Chute Knob - Black	50.	736-0451†	Saddle Washer
	720-04031	Chute Knob - Yellow	51.	749-0951†	Lower Handle

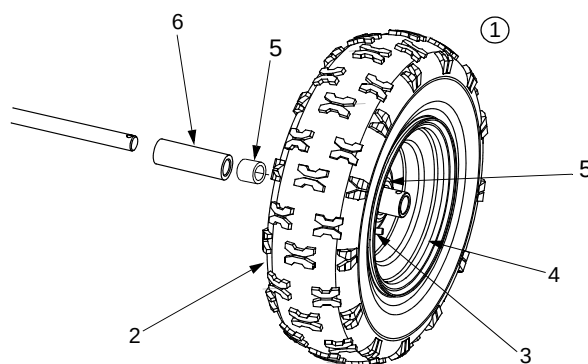
†Models w/Folding Handles

NOTE: Snow thrower features vary by model. NOT all parts listed above and pictured on the previous page are standard equipment.

Model 611

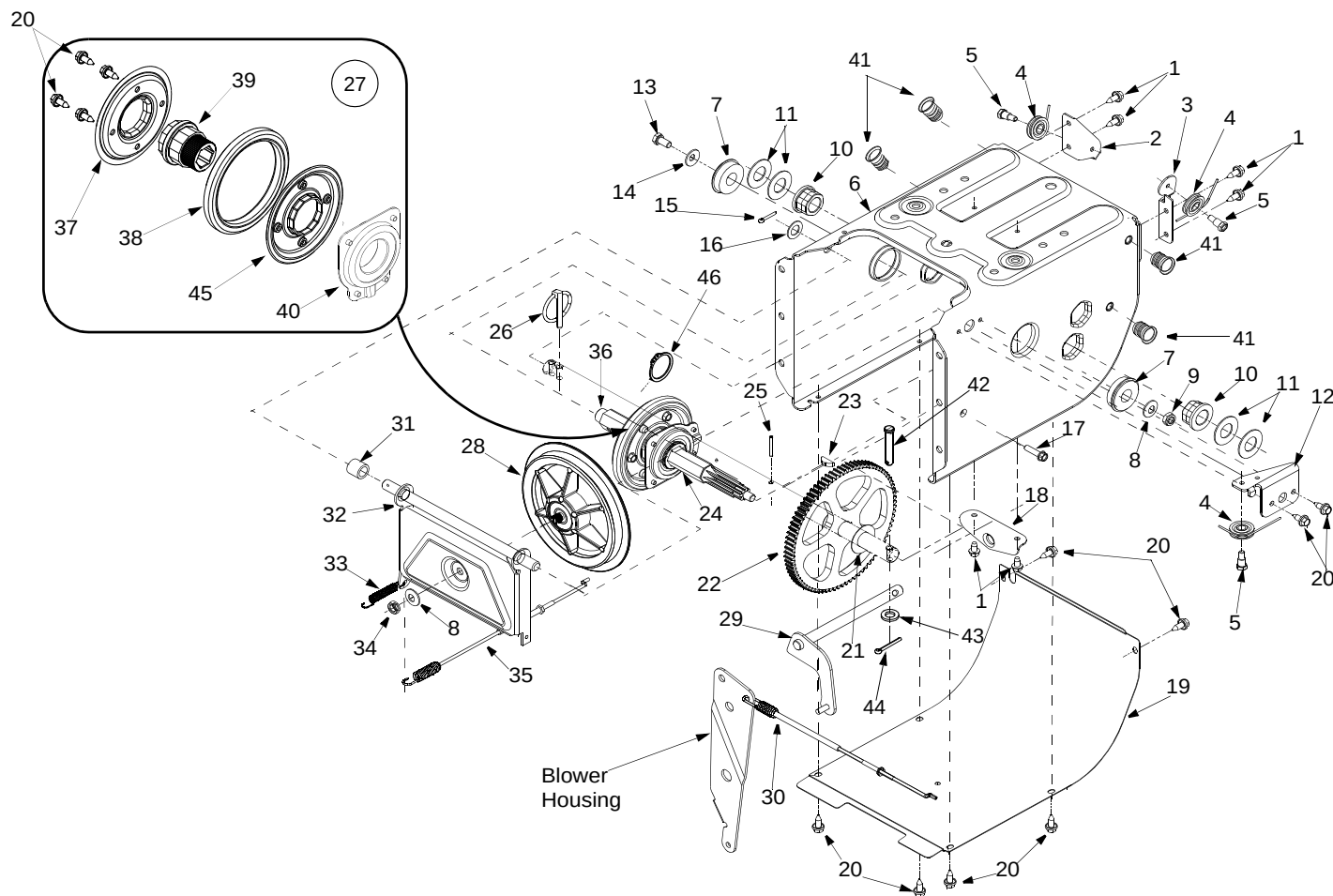


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	618-0123	Housing—R.H.	10.	721-0325	Grease Plug
2.	618-0124	Housing—L.H.	11.	721-0327	Grease Seal
3.	710-0642	Hex Screw 1/4-20 x.75	12.	736-0351	Flat Washer.76 x 1.5 x.030
4.	711-1020A	Spiral Axle 22"	13.	736-0369	Flat Washer.508 x 1.0 x.020
	711-0908A	Spiral Axle 24"	14.	736-0445	Flat Washer.76 x 1.5 x.060
5.	714-0161	Key	15.	741-0662	Flange Bearing.75 x 1.0 x.59
6.	715-0143	Spiral Pin	16.	741-0663	Flange Bearing.75 x 1.0 x.925
7.	717-0526	Worm Gear	17.	618-0152A	Ass'y. Complete 22"
8.	717-0528A	Worm Shaft		618-0120A	Ass'y Complete 24"
9.	718-0186	Thrust Collar			



Wheel Assembly						
Size	Ref. No. 1	Ref. No. 2	Ref. No. 3	Ref. No. 4	Ref. No. 5	Ref. No. 6
	Wheel Ass'y Complete	Tire Only	Air Valve	Rim Only	Sleeve Bearing (2)	Spacer
13 x 4	634-0114A	734-1732	734-0255	734-1713A	741-0401	731-04044
13 x 5	734-1714A	734-1527	734-0255	734-1713A	741-0401	731-04044

Model 611

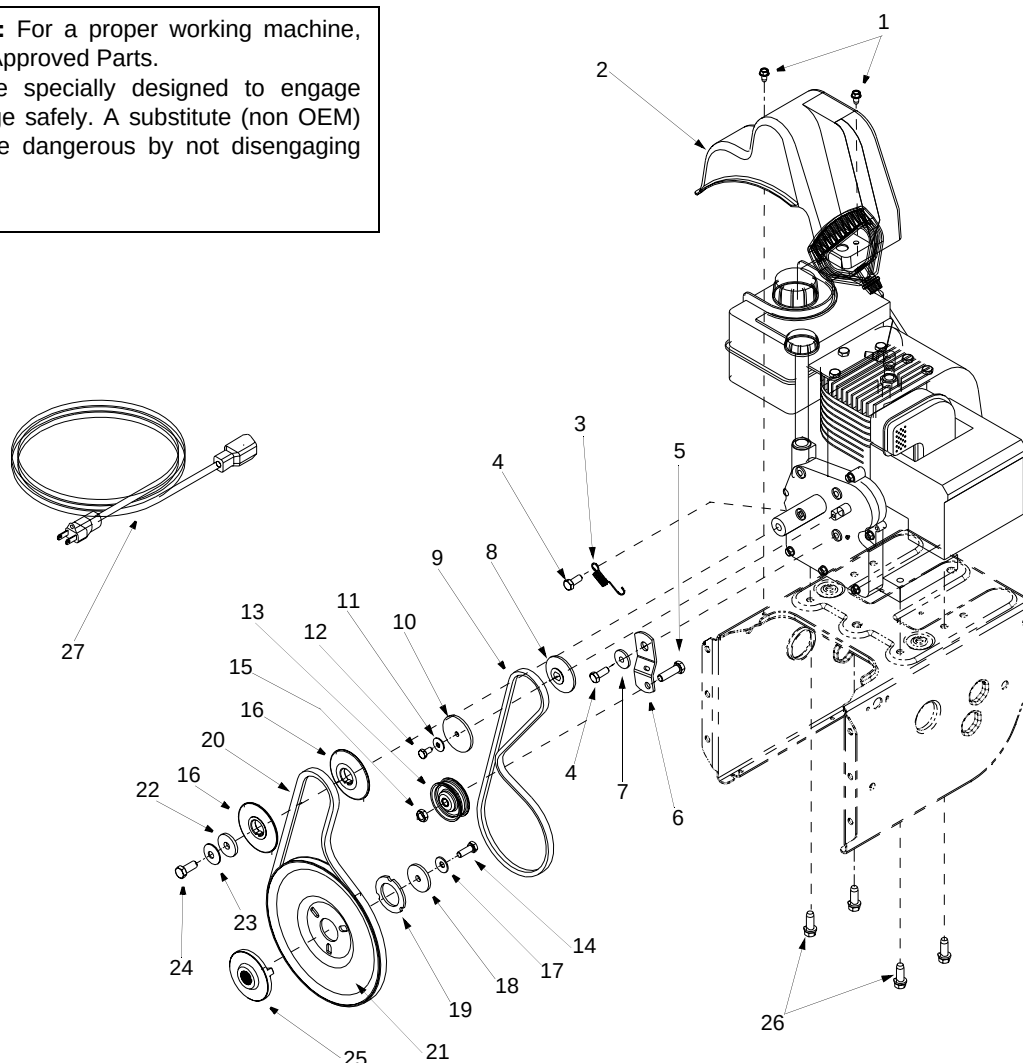


Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	710-0599	Self-Tapp. Screw 1/4-20 x 0.5"	25.	715-0249	Roll Pin
2.	784-5688	Drive Cable Guide Bracket	26.	714-0143	Click Pin
3.	784-5687A	Auger Clutch Cable Bracket	27.	684-0042C	Friction Wheel Assembly
4.	756-0625	Roller Cable	28.	656-0012A	Friction Disc Wheel
5.	738-0924	Hex Screw 1/4-28	29.	684-0013B	Wheel Shift Rod Assembly
6.	784-5630B	Frame Assembly	30.	746-0897	Drive Cable
7.	741-0563	Ball Bearing	31.	748-0190	Spacer
8.	736-0105	Bell Washer	32.	684-0021	Friction Wheel Bracket Assembly
9.	712-0116	Lock Jam Nut	33.	732-0264	Extension Spring
10.	741-4026	Hex Flange Bearing	34.	712-0711	Jam Nut 3/8-24
11.	736-0188	Flat Washer	35.	746-0898B	Drive Cable
12.	784-5689A	Front Support Guide Bracket	36.	738-0869	22.2" Axle (used w/ 13 x 4 tire)
13.	710-0538	Lock Hex Screw		738-0991	21.4" Axle (used w/ 13 x 5 tire)
14.	736-0242	Bell Washer.340 ID x.872 OD	37.	790-00010	Friction Plate
15.	714-0474	Cotter Pin	38.	735-0243B	Friction Wheel Rubber
16.	736-0160	Flat Washer.536 ID x.930 OD	39.	718-0301A	Friction Wheel Hub
17.	710-0809	Self Tapp. Screw 1/4-20 x 1.25"	40.	618-0063A	Friction Wheel Bearing Assembly
18.	784-5590	Frame Shift Bracket	41.	712-0703A	Nut Insert
19.	784-5638A	Frame Cover	42.	711-1364	Clevis Pin
20.	710-1652	Hex Washer Screw 1/4-20	43.	736-0142	Flat Washer.281 ID x.50 OD
21.	736-0351	Flat Washer.760 ID x.50 OD	44.	714-0507	Cotter Pin
22.	717-1445	Gear	45.	790-00011	Friction Plate
23.	714-0126	Key	46.	716-0102	Snap Ring
24.	717-04094	7-Tooth Shaft			

Model 611

IMPORTANT: For a proper working machine, use Factory Approved Parts.

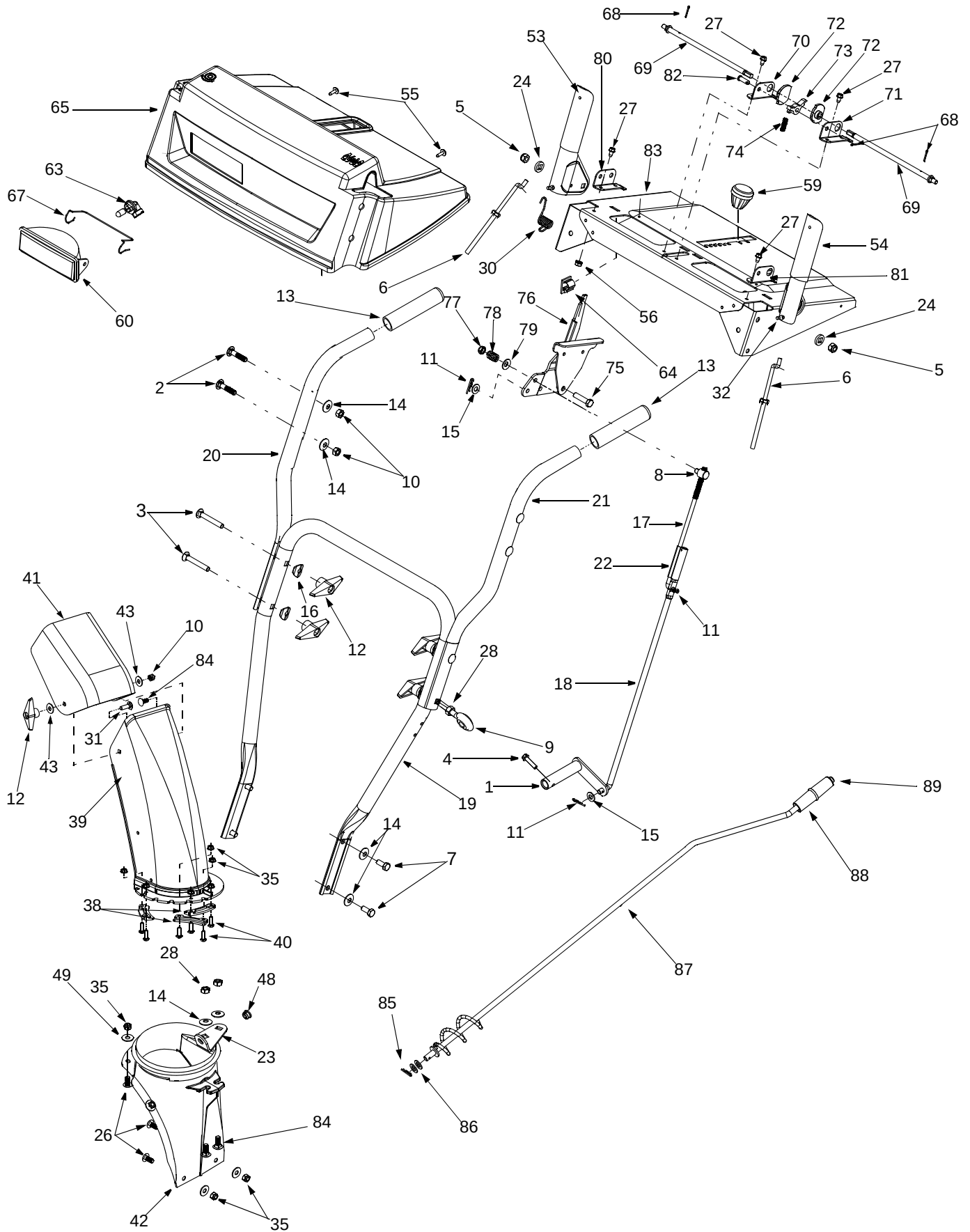
V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	710-1652	Hex Washer Screw 1/4-20 x.625	15.	712-0181	Lock Jam Nut 3/8-16
2.	731-1324	Belt Cover	16.	756-0569	Pulley Half
3.	732-0339	Extension Spring	17.	736-0242	Bell Washer
4.	710-0627	Hex Screw 5/16-24 x.75	18.	736-0505	Flat Washer
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25	19.	736-0507	Washer
6.	05896A	Drive Clutch Bracket	20.	754-0430B	Belt
7.	748-0234	Shoulder Spacer	21.	756-0967	Auger Pulley
8.	756-0985	Pulley Half	22.	736-0247	Flat Washer
9.	754-0343	V-Belt	23.	736-0331	Bell Washer
10.	756-0984	Pulley Half	24.	710-0696	Hex Cap Screw 3/8-24
11.	736-0270	Bell Washer	25.	748-0360	Pulley
12.	710-0230	Hex Cap Screw 1/4-28 x.50	26.	710-0654A	Hex Washer Screw 3/8-16 x 1.0
13.	756-0313	Flat Idler	27.	629-0071†	Extension Cord
14.	710-1245B	Lock Cap Screw 5/16-24		OEM-390-986	Electric Start Kit

† If Equipped

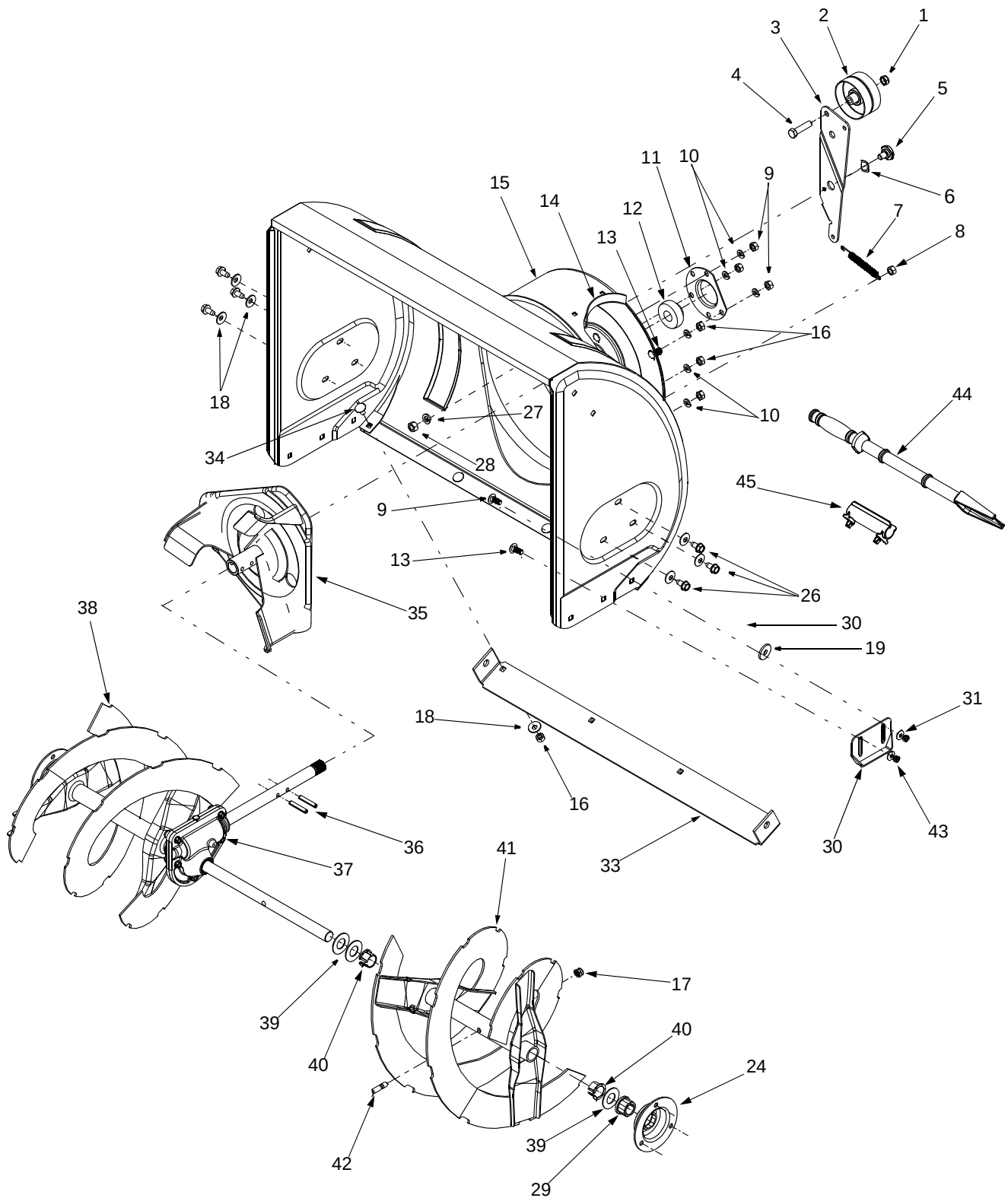
Model E6C3H



Model E6C3H

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	684-0008A	Shift Arm Assembly	43.	736-0159	5/16 Washer
2.	710-0458	Carriage Bolt 5/16-18 x 1.75"	47.	746-0901	Control Cable
3.	710-0449	Carriage Bolt 5/16-18 x 2.25"	48.	741-0475	Plastic Bushing
4.	710-0788	Self-tapping Screw 1/4-20 x 1"	49.	736-0159	5/16 Washer
5.	712-0429	Hex Lock Nut 5/16-18	53.	684-0036A	Handle Assembly RH
6.	746-0778	Z Fitting	54.	684-0037B	Handle Assembly LH
7.	710-1880	Hex Screw 5/16-18 x .75"	55.	710-1003	Special Hex Screw
8.	711-0677	Ferrule	56.	712-0271	Hex Sems Nut, 1/4-20
9.	747-0697	Eyebolt	57.	712-0693	Hex Nut
	735-0234	Grommet Only	59.	720-0232	Shift Knob
10.	712-3068	Hex Nut 5/16-18	60.	725-1672	Lamp Housing
11.	714-0104	Cotter Pin	63.	725-1658	Halogen Lamp, 50W, 12V
12.	720-0284	Handle Knob	64.	726-0152	Mounting Clamp
13.	720-0274	Grip	65.	731-04144	Handle Panel
14.	736-0242	Belleville Washer	67.	747-1136	Headlight Retainer
15.	736-0275	Flat Washer	68.	714-0507	Cotter Pin, 3/32 x .75
16.	736-0451	Saddle Washer	69.	747-0877	Cam Rod
17.	747-0620A	Shift Rod, Upper	70.	784-5680	RH Handle Support Bracket
18.	747-0621	Shift Rod, Lower	71.	784-5679	LH Handle Support Bracket
19.	749-0951	Lower Handle	72.	748-0362	Cam Handle Lock
20.	749-0952A	Upper Handle, RH	73.	748-0363	Handle Lock Pawl
21.	749-0953A	Upper Handle, LH	74.	732-0145	Compression Spring, .36 x 1.0
22.	750-0963	Connector, Shift Rod	75.	710-0459A	Hex Cap Screw, 3/8-24 x 1.5
23.	784-5647	Chute Crank Bracket	76.	784-5619A	Shift Handle
24.	736-0509	Washer .72 OD x .135 ID	77.	712-0116	Jam Nut, 3/8-24
25.	710-0262	Carriage Bolt, 5/16-18 x 1.5"	78.	732-0193	Comp. Spring, .39 x .6 x .88
26.	710-0703	Carriage Bolt, 1/4-20 x .750"	79.	736-0105	Bell Washer
27.	710-0599	Self-tapping Screw, 1/4-20 x 0.5"	80.	784-5682	RH Handle Support Bracket
28.	712-3010	Hex Nut 5/16-18	81.	784-5681	LH Handle Support Bracket
30.	732-0746	Torsion Spring	82.	711-0653	Clevis Pin
31.	710-04071	Carriage Screw 5/16-18 x 1.0	83.	684-0103	Handle Panel
32.	735-0199A	Rubber Bumper	84.	710-0451	Carriage Bolt, 5/16-18 x .75"
35.	712-3027	Hex Flange Lock Nut	85.	714-0104	Hairpin Clip
38.	731-0851A	Chute Flange Keeper	86.	736-0185	Flat Washer
39.	731-1300B	Lower Chute	87.	705-5204A	Chute Crank
40.	710-3015	Hex Cap Screw 1/4-20 x .75	88.	720-0201A	Chute Crank Knob
41.	731-04426	Upper Chute	89.	726-0100	Push Cap
42.	731-1379C	Chute Adapter, 5"			

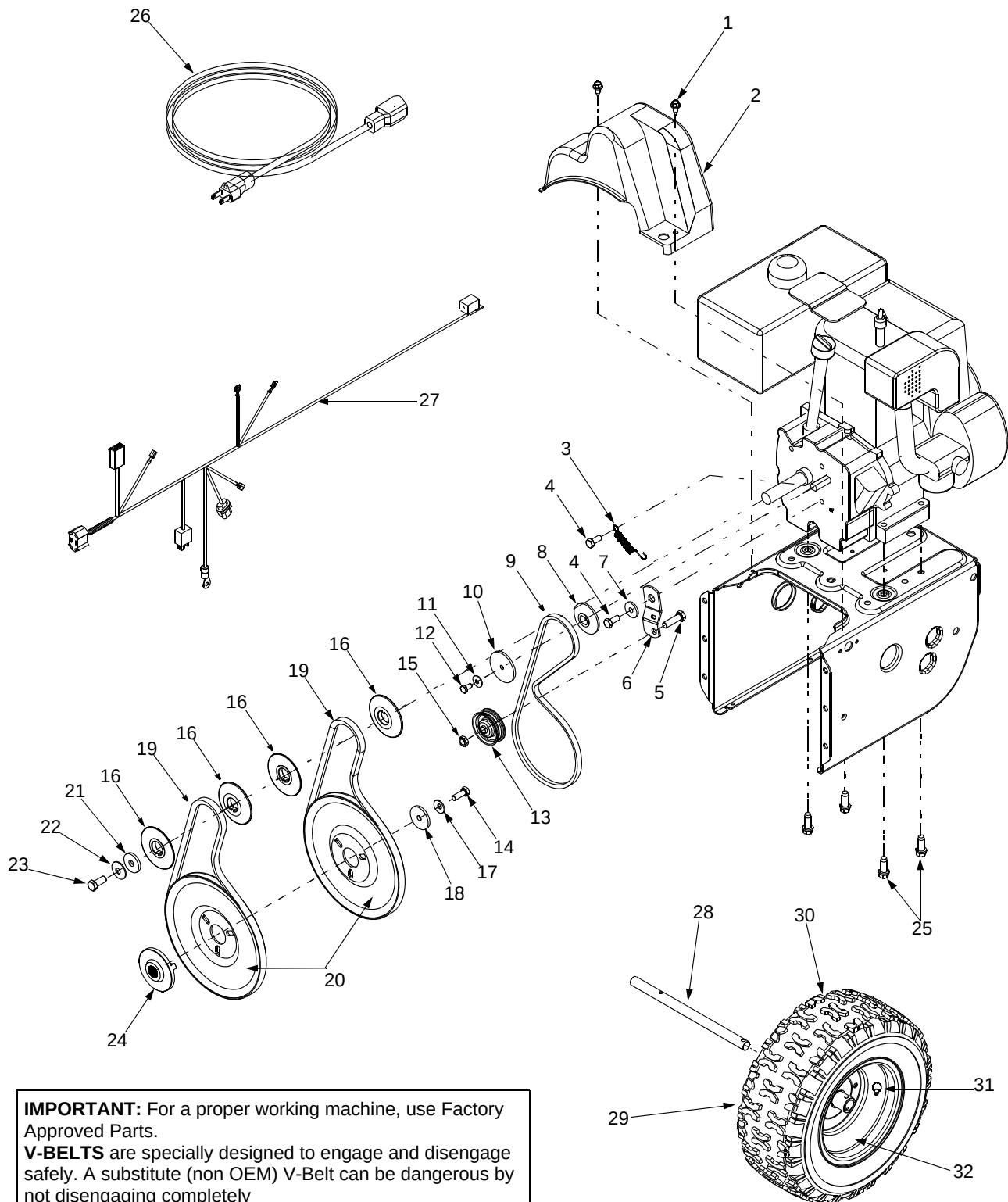
Model E6C3H



Model E6C3H

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	712-0116	Lock Jam Nut 3/8-24	26.	710-0726	Hex Screw 5/16-18 x .75
2.	756-0178	Flat Idler	27.	736-0169	Lock Washer 3/8
3.	784-5632B	Auger Idler Arm	28.	712-0798	Hex Nut 3/8-16
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50	29.	741-0245	Hex Flange Bearing
5.	738-0281	Shoulder Screw	30.	784-5580	Slide Shoe
6.	736-0167	Wave Washer	31.	736-0242	Bell Washer
7.	732-0611	Extension Spring	32.	712-3010	Hex Nut 5/16-18
8.	712-3068	Hex Nut 5/16-18	33.	784-5575	Shave Plate
9.	710-0276	Carriage Bolt, 5/16-18 x 1.00	34.	710-0451	Carriage Bolt 5/16-18 x .75
10.	736-0119	Lock Washer 5/16	35.	684-0065	Impeller Assembl, 12"
11.	05931A	Bearing Housing	36.	715-0114	Pin
12.	741-0309	Ball Bearing	37.	618-0160A	30" Auger Gearbox Assembly
13.	710-0451	Carriage Bolt, 5/16-18 x .75	38.	605-5248C	30" Spiral RH
14.	705-5226	Chute Reinforcement	39.	736-0188	Flat Washer
15.	684-0055C	30" Housing Assembly	40.	741-0493A	Flange Bushing
16.	712-3010	Hex Nut 5/16-18	41.	605-5249C	30" Spiral LH
17.	712-0429	Lock Nut 5/16-18	42.	710-0890A	Shear Bolt 5/16-18 x 1.5
18.	736-0242	Belleville Washer	43.	712-3068	Hex Nut 5/16-18
19.	736-0231	Flat Wshr, .344ID x 1.125 OD	44.	731-2643	Clean-Out Tool
24.	784-5618	Bearing Housing	45.	731-2635	Clean-Out Tool Mount

Model E6C3H

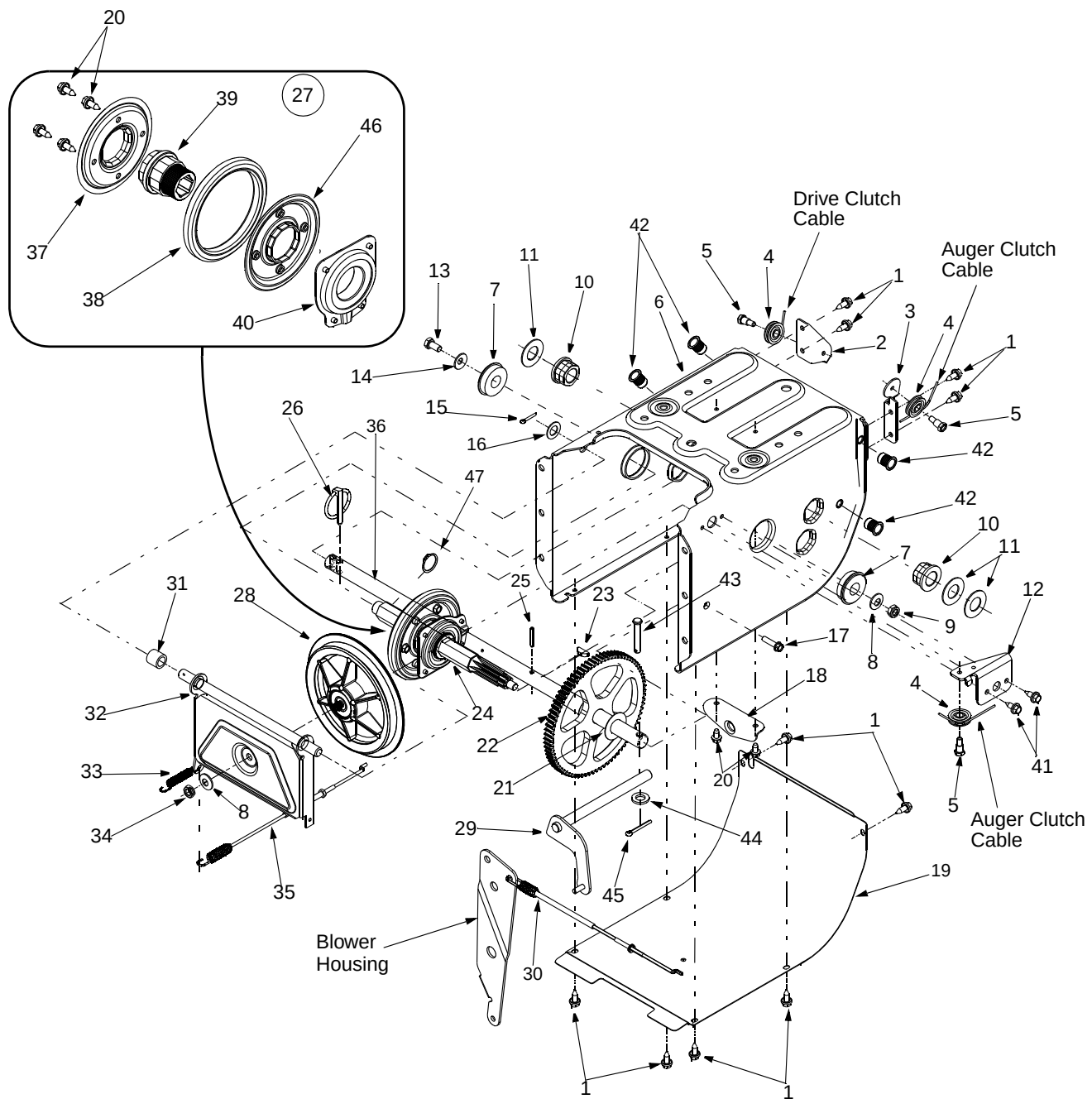


IMPORTANT: For a proper working machine, use Factory Approved Parts.
V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely

Model E6C3H

Ref. No.	Part No.	Part Description
1.	710-1652	Hex Washer Screw 1/4-20 x .625
2.	731-1324	Belt Cover
3.	732-0710	Extension Spring
4.	710-0627	Hex Screw 5/16-24 x .75
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25
6.	05896A	Drive Clutch Idler Bracket
7.	748-0234	Shoulder Spacer
8.	756-0987	Pulley Half
9.	754-0346	V-Belt
10.	756-0986	Pulley Half
11.	736-0270	Bell Washer
12.	710-0230	Hex Cap Screw 1/4-28 x .50
13.	756-0313	Flat Idler
14.	710-1245B	Lock Hex Cap Screw 5/16-24
15.	712-0181	Lock Jam Nut 3/8-16
16.	756-0569	Pulley Half
17.	736-0242	Bell Washer
18.	736-0505	Flat Washer
19.	754-0430B	Belt
20.	756-0967	Auger Pulley
21.	736-0247	Flat Washer 3/8 x 1.25 OD
22.	736-0331	Bell Washer
23.	710-0696	Hex Cap Screw 3/8-24
24.	748-0360	Adapter Pulley
25.	710-0654A	Hex Screw 3/8-16 x 1.0
26.	629-0071	Extension Cord
27.	629-0059	Upper Harness Assembly
28.	738-0830	Axle 16"
29.	734-1712A	Wheel Assembly
30.	734-1525	Tire 16 x 6.5 x 8
31.	734-0255	Tubeless Air Valve
32.	734-1711A	Rim Assembly

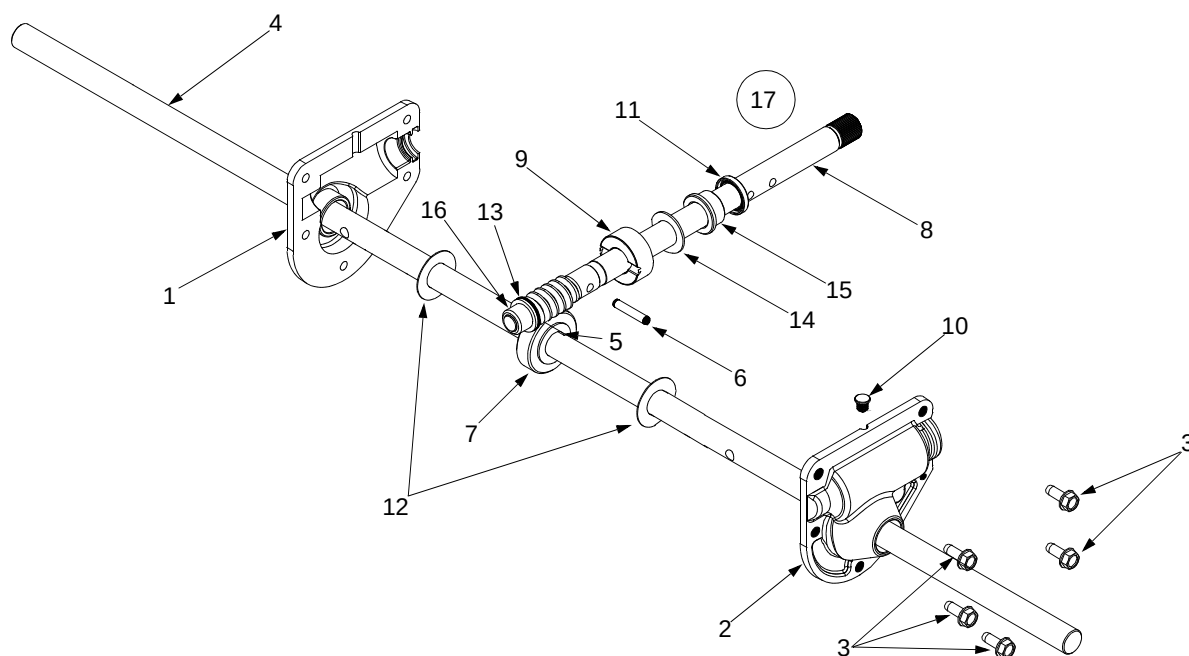
Model E6C3H



Model E6C3H

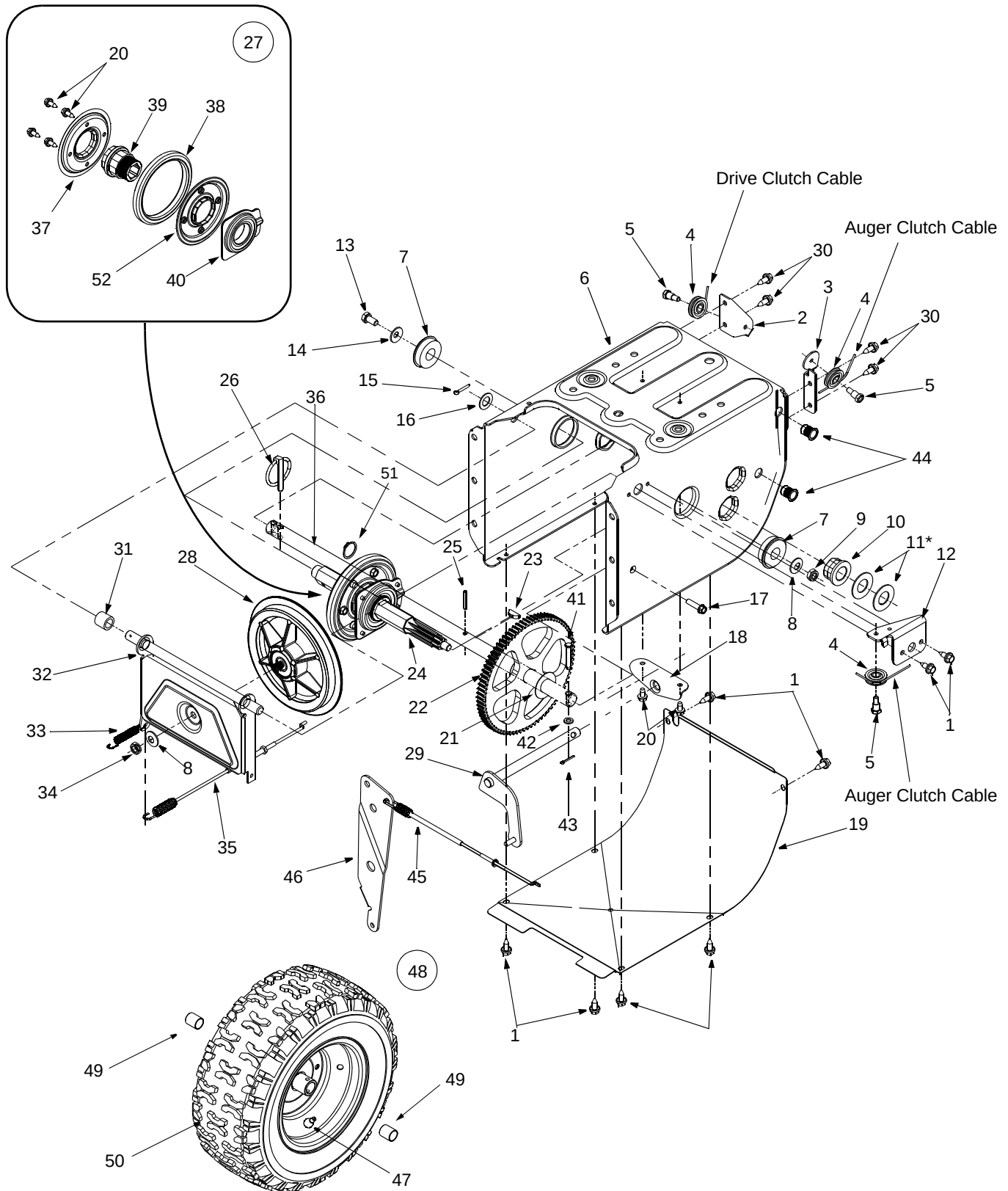
Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	710-0599	Hex Screw	25.	715-0249	Rolled Pin
2.	784-5688	Drive Cable Guide Bracket	26.	714-0143	Klik Pin
3.	784-5687A	Auger Clutch Cable Bracket	27.	684-0042C	Friction Wheel Assembly
4.	756-0625	Roller Cable	28.	656-0012A	Friction Disc Wheel
5.	738-0924	Hex Screw 1/4-28	29.	684-0013B	Wheel Shift Rod Assembly
6.	784-5630B	Frame Assembly	30.	746-0897	Drive Cable
7.	741-0563	Ball Bearing	31.	748-0190	Spacer
8.	736-0105	Bell Washer	32.	684-0021	Friction Wheel Bracket Assembly
9.	712-0116	Lock Jam Nut	33.	732-0264	Extension Spring
10.	741-0598	Hex Flange Bearing	34.	712-0711	Jam Nut 3/8-24
11.	736-0188	Flat Washer	35.	746-0898B	Drive Cable
12.	784-5689A	Front Support Guide Bracket	36.	738-0869	Axle 13" Wheels
13.	710-0538	Lock Hex Screw		738-0830	Axle 16" Wheels
14.	736-0242	Bell Washer .340 ID x .872 OD	37.	790-00010	Friction Plate
15.	714-0474	Cotter Pin	38.	735-0243B	Friction Wheel Rubber
16.	736-0160	Flat Washer .536 ID x .930 OD	39.	718-0301A	Friction Wheel Hub
17.	710-0809	Hex Washer Screw 1/4-20	40.	618-0063A	Friction Wheel Bearing
18.	784-5590	Frame Shift Bracket	41.	710-1652	Tap Screw 1/4-20
19.	784-5638A	Frame Cover	42.	712-0703A	Insert Nut 5/16-18
20.	710-0599	Hex Washer Screw 1/4-20	43.	711-1364	Clevis Pin
21.	736-0351	Flat Washer .760 ID x .50 OD	44.	736-0142	Flat Washer .281 ID x .50 OD
22.	717-1445	Gear	45.	714-0507	Cotter Pin
23.	714-0126	Key	46.	790-00011	Friction Plate
24.	717-04094	7-Tooth Shaft	47.	716-0102	Snap Ring

Model E6C3H



Ref. No.	Part No.	Part Description
1.	618-0123	RH Housing
2.	618-0124	LH Housing
3.	710-0642	Self Tapping Screw, 1/4-20 x .75
4.	711-0124A	Auger Axle, 30"
5.	714-0161	Hi-Pro Key, 3/16 x 5/8
6.	715-0143	Spring Spiral Pin, .25 x 1.25
7.	717-0528A	Worm Gear, 20-tooth
8.	717-0526	Worm Shaft
9.	718-0186	Thrust Collar
10.	721-0325	Grease Plug
11.	721-0327	Grease Seal
12.	736-0351	Flat Washer, .76 x 1.5 x .030
13.	736-0369	Flat Washer, .508 x 1.0 x .020
14.	736-0445	Flat Washer, .76 x 1.5 x .060
15.	741-0662	Flange Bearing, .75 x 1.0 x .59
16.	741-0663	Flange Bearing, .503 ID x .75 OD
17.	618-0160A	30" Auger Gearbox Assembly

Models E643E & E663H

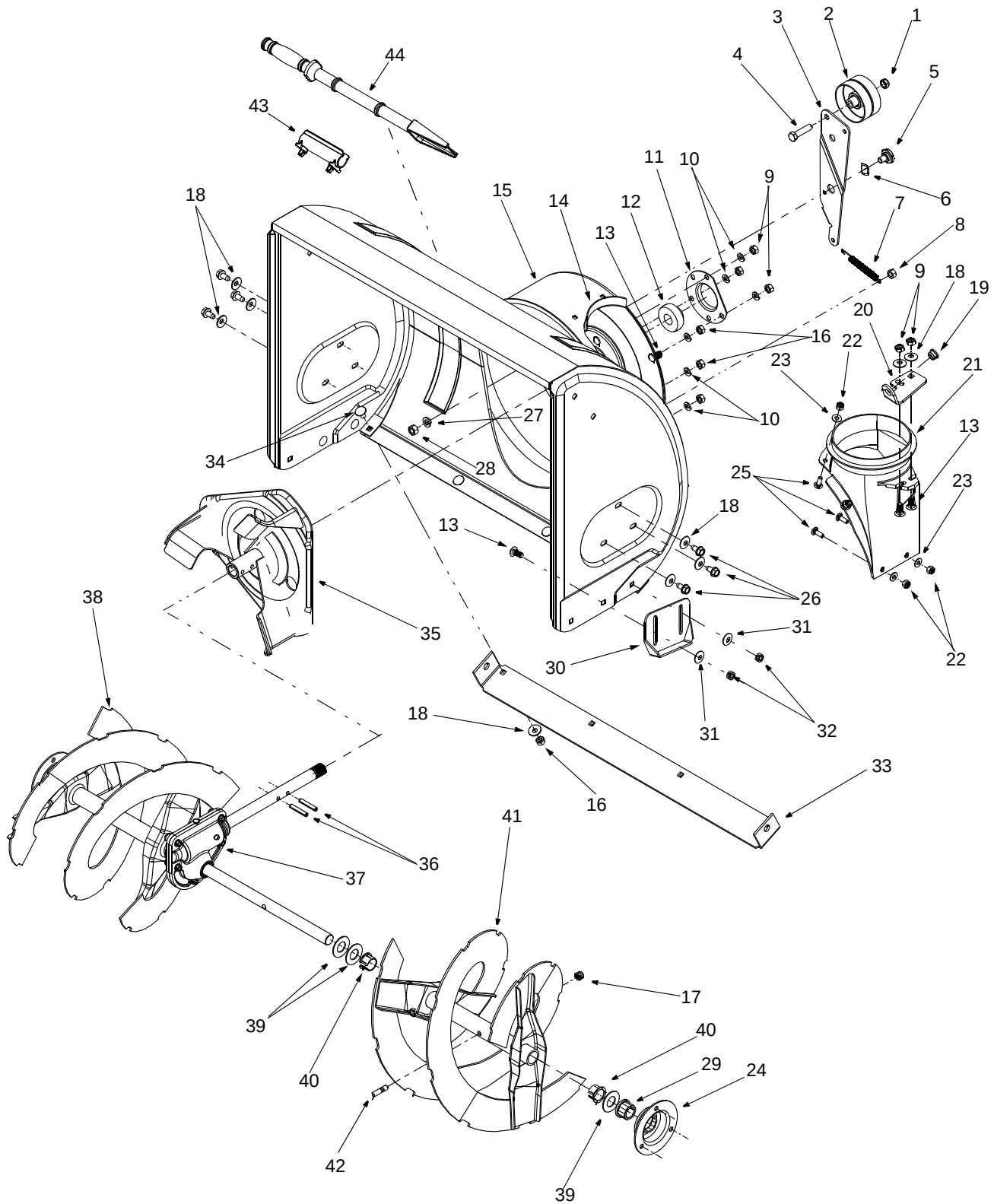


* Add a second washer here, if needed, to reduce axle play.

Models E643E & E663H

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1	710-1652	Self-tapping Screw, 1/4-20 x .625	29	684-0013B	Wheel Shift Rod Assembly
2	784-5688	Drive Cable Guide Bracket	30	710-0599	Self-tapping Screw, 1/4-20 x .5
3	784-5687A	Auger Clutch Cable Bracket	31	748-0190	Spacer
4	756-0625	Cable Roller	32	684-0021	Friction Wheel Bracket Assembly
5	738-0924	Hex Screw 1/4-28	33	732-0264	Extension Spring
6	784-5630B	Frame Assembly	34	712-0711	Jam Nut 3/8-24
7	741-0563	Ball Bearing	35	746-0898B	Drive Cable
8	736-0105	Bell Washer	36	738-0830	Axle (E663H)
9	712-0116	Lock Jam Nut		738-0869	Axle (E643E)
10	741-04026	Hex Flange Bearing	37	790-00010	Friction Plate
11	736-0188	Flat Washer†	38	735-0243B	Friction Wheel Rubber
12	784-5689A	Front Support Guide Bracket	39	718-0301A	Friction Wheel Hub
13	710-0538	Lock Hex Screw	40	618-0063A	Friction Wheel Bearing
14	736-0242	Bell Washer .340 ID x .872 OD	41	711-1364	Clevis Pin, 1/4 x 1.3725
15	714-0474	Cotter Pin	42	736-0142	Flat Washer, .281 x .5 x .063
16	736-0160	Flat Washer .536 ID x .930 OD	43	714-0507	Cotter Pin, .75
17	710-0809	Self-tapping Screw, 1/4-20 x 1.25	44	712-0703A	Insert Nut, 5/16-18
18	784-5590	Frame Shift Bracket	45	746-0897	Drive Cable
19	784-5638A	Frame Cover	46	784-5232A	Auger Idler Arm
20	710-1652	Hex Washer Screw 1/4-20	47	734-0255	Air Valve
21	736-0351	Flat Washer .760 ID x .50 OD	48	734-1712A	Wheel Assembly (E663H)
22	717-1445	Gear		634-0140A	Wheel Assembly (E643E)
23	714-0126	Key	49	741-0401	Sleeve Bearing, .75 x .87 x 1
24	717-04094	7-Tooth Shaft	50	734-1525	Tire Only, 16 x 6.5 x 8 (E663H)
25	715-0249	Roll Pin		734-1859	Tire Only, 15 x 5 x 6 (E643E)
26	714-0143	Klik Pin	51	716-0102	Snap Ring
27	684-0042C	Friction Wheel Assembly	52	790-00011	Friction Plate
28	656-0012A	Friction Disc Wheel			

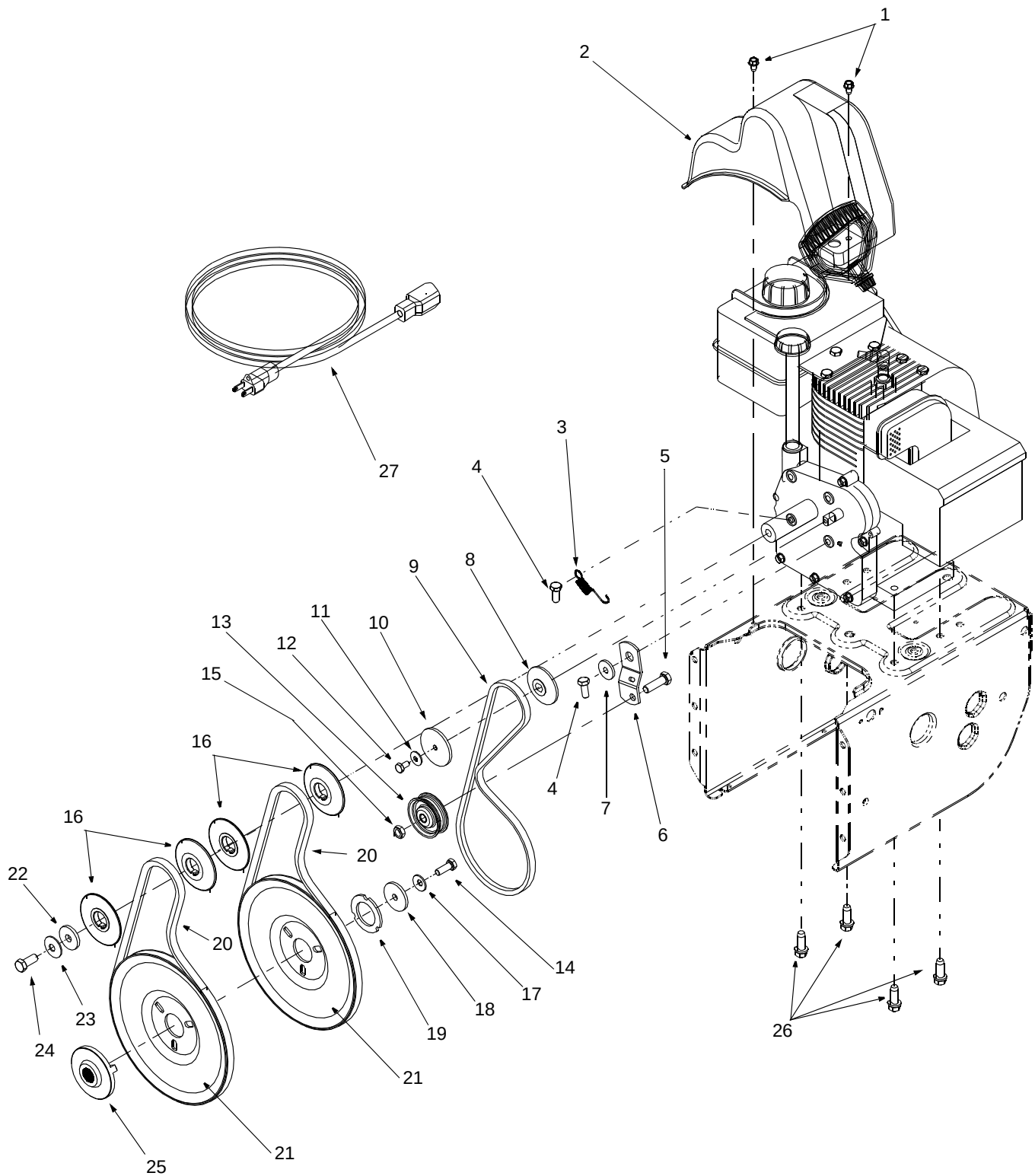
Models E643E & E663H



Models E643E & E663H

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	712-0116	Lock Jam Nut 3/8-24	25.	710-0703	Carriage Screw 1/4-20 x .75
2.	756-0178	Flat Idler, 2.75 w/o Flanges	26.	710-0726	Hex Screw 5/16-18 x .75
3.	784-5632B	Auger Idler Arm	27.	736-0169	Lock Washer 3/8
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50	28.	712-0798	Hex Nut 3/8-16
5.	738-0281	Shoulder Screw	29.	741-0245	Hex Flange Bearing
6.	736-0167	Flat Washer	30.	784-5580	Skid Shoe
7.	732-0611	Extension Spring	31.	736-0242	Bell Washer
8.	712-3068	Hex Nut 5/16-18	32.	712-3010	Hex Nut 5/16-18
9.	712-3010	Hex Nut 5/16-18	33.	784-5575	Shave Plate, 29.66" (E663H)
10.	736-0119	Lock Washer 5/16		784-5581A	Shave Plate, 23.66" (E643E)
11.	05931A	Bearing Housing, 1.85	34.	710-0260	Carriage Bolt 5/16-18 x .62
12.	741-0309	Ball Bearing, .75 x 1.85	35.	684-0065	Impeller Assembly, 12
13.	710-0451	Carriage Bolt 5/16-18 x .75	36.	715-0114	Spiral Pin, .25 x 1.5
14.	705-5226	Chute Reinforcement	37.	618-0160A	Gearbox Assembly (E663H)
15.	684-0055C	30" Housing Assembly (E663H)		618-0120A	Gearbox Assembly (E643E)
	684-0039D	24" Housing Assembly (E643E)	38.	605-5248B	RH Spiral Ass'y (E663H)
16.	712-3010	Hex Nut 5/16-18		605-5188A	RH Spiral Ass'y (E643E)
17.	712-0429	Lock Nut 5/16-18	39.	736-0188	Flat Washer
18.	736-0242	Bell Washer	40.	741-0493A	Flange Bushing
19.	741-0475	Plastic Bushing, .380	41.	605-5249B	LH Spiral Ass'y (E663H)
20.	784-5647	Chute Crank Bracket		605-5189A	LH Spiral Ass'y (E643E)
21.	731-1379C	Chute Adapter, 5.0	42.	710-0890A	Shear Bolt 5/16-18 x 1.5
22.	712-3027	Hex Lock Nut 1/4-20	43.	731-2635	Mount: Chute Clean-out Tool
23.	736-0463	Flat Washer	44.	731-2643	Chute Clean-out Tool
24.	784-5618	Bearing Housing			

Models E643E & E663H



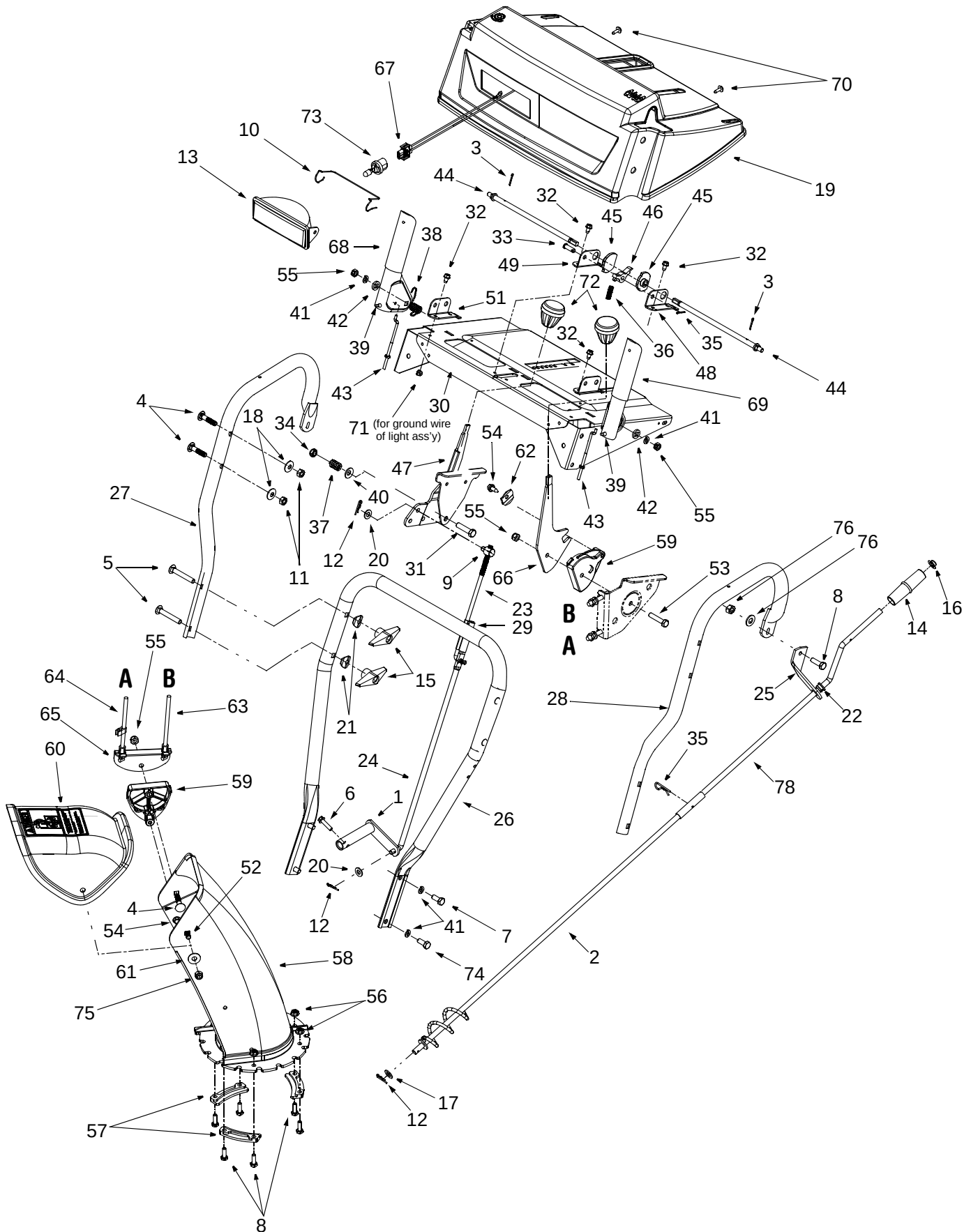
Models E643E & E663H

Ref. No.	Part No.	Part Description
1.	710-1652	Hex Washer Screw 1/4-20 x .625
2.	731-1324	Belt Cover
3.	732-0710	Extension Spring
4.	710-0627	Hex Screw 5/16-24 x .75
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25
6.	05896A	Drive Clutch Bracket
7.	748-0234	Shoulder Spacer
8.	756-0987	Pulley Half
9.	754-0346	V-Belt
10.	756-0986	Pulley Half
11.	736-0270	Bell Washer
12.	710-0230	Hex Cap Screw 1/4-28 x .50
13.	756-0313	Flat Idler
14.	710-1245B	Lock Cap Screw 5/16-24 x .875
15.	712-0181	Lock Jam Nut 3/8-16
16.	756-0569	Pulley Half
17.	736-0242	Bell Washer
18.	736-0505	Flat Washer
20.	754-0430B	Belt
21.	756-0967	Auger Pulley
22.	736-0247	Flat Washer
23.	736-0331	Bell Washer
24.	710-0696	Hex Cap Screw 3/8-24
25.	748-0360	Pulley
26.	710-0654A	Hex Washer Screw 3/8-16 x 1.0
27.	629-0071	Extension Cord

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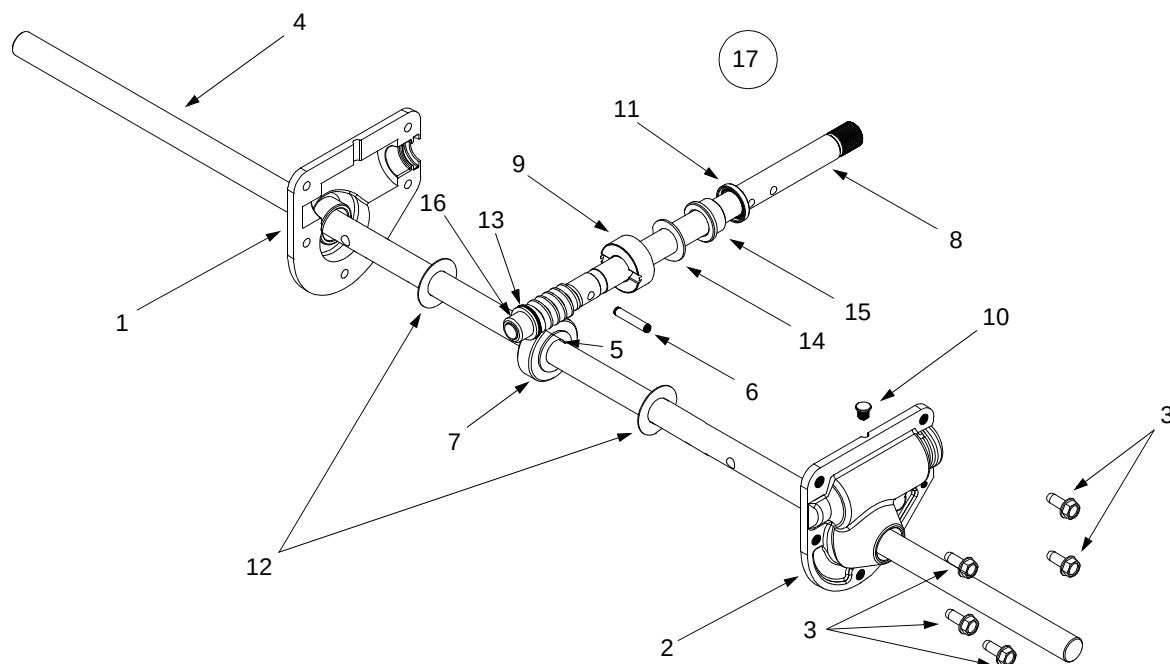
Models E643E & E663H



Models E643E & E663H

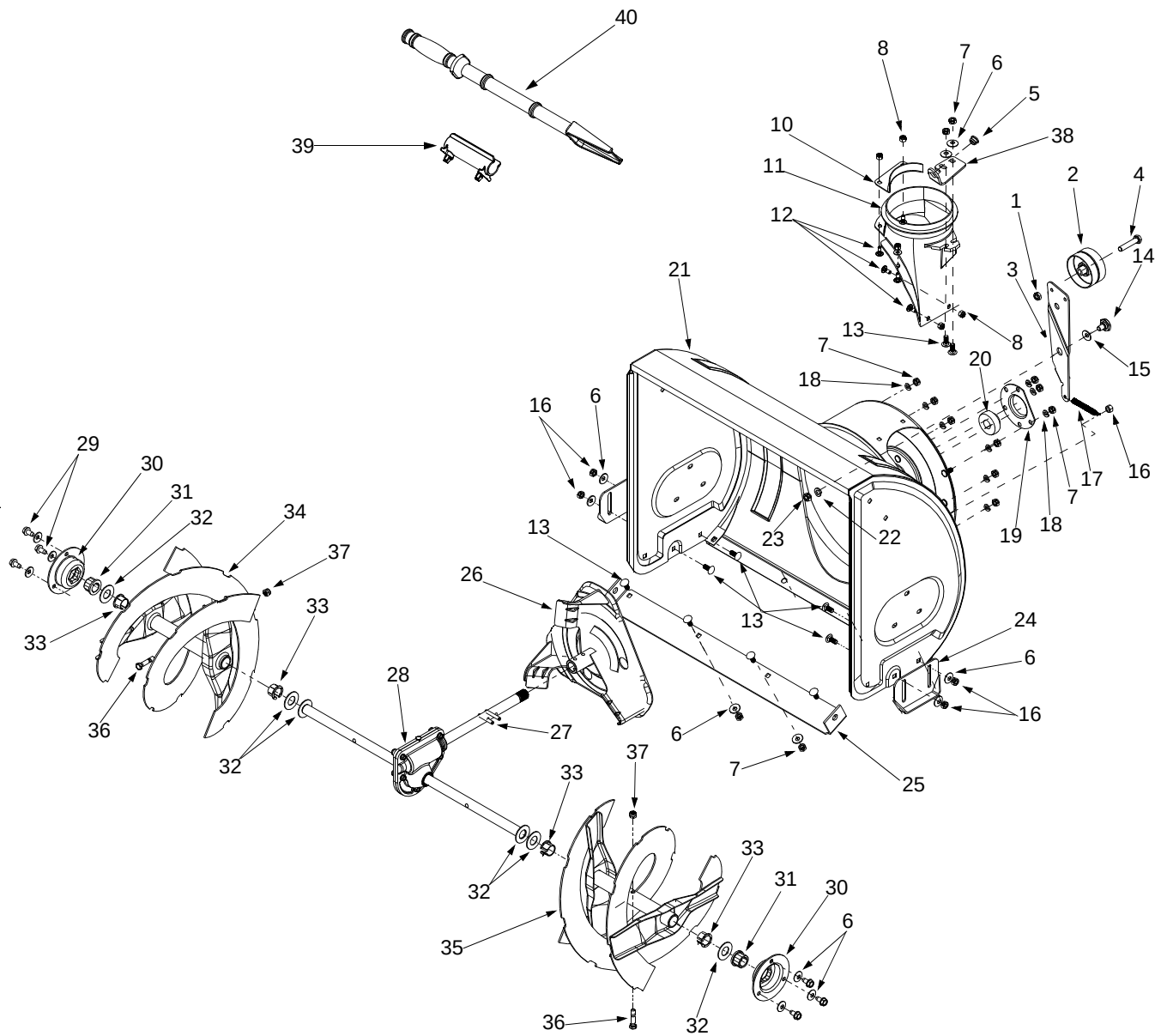
Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	684-0008A	Shift Arm Assembly	40.	736-0105	Bell Washer, .401 x .87 x .063
2.	684-0053B	Lower Chute Crank Assembly	41.	736-0119	Lock Washer, 5/16
3.	714-0507	Cotter Pin, 3/32 x .75	42.	736-0509	Special Washer, .35 x .72 x .13
4.	710-0458	Carriage Bolt, 5/16-18 x 1.75	43.	746-0778	Cable "Z" Fitting
5.	710-0449	Carriage Bolt, 5/16-18 x 2.25	44.	747-0877	Cam Rod
6.	710-0788	Self Tapping Screw, 1/4-20 x 1	45.	748-0362	Cam Handle Lock
7.	710-0643	Hex Cap Screw, 5/16-18 x 1.0	46.	748-0363	Handle Lock Pawl
8.	710-3015	Hex Cap Screw, 1/4-20 x .75	47.	784-5619A	Shift Handle
9.	711-0677	Ferrule, 5/16-18 x .312	48.	784-5679	LH Handle Support Bracket
10.	747-1136	Headlamp Retainer	49.	784-5680	RH Handle Support Bracket
11.	712-3010	Hex Nut, 5/16-18	50.	784-5681	LH Handle Support Bracket
12.	714-0104	Internal Cotter Pin	51.	784-5682	RH Handle Support Bracket
13.	725-1672	Lens Assembly / Lamp Housing	52.	710-0451	Carriage Bolt, 5/16-18 x .75
14.	720-0201A	Chute Crank Knob	53.	710-0805	Hex Cap Screw, 5/16-18 x 1.5
15.	720-0284	Wing Knob, 5/16-18	54.	710-0896	Screw, 1/4-14 x .625
16.	726-0100	Push Cap, 3/8	55.	712-0429	Hex Lock Nut, 5/16-18
17.	736-0185	Flat Washer, .375 x .738 x .063	56.	712-3027	Hex Flange Lock Nut, 1/4-20
18.	736-0242	Bell Washer, .34 x .872	57.	731-0851A	Lower Chute Flange Keeper
19.	731-1545B	Handle Panel, Yellow	58.	731-1300B	Lower Chute
20.	736-0275	Flat Washer, .344 x .688 x .065	59.	731-1313C	Chute Tilt Cable Guide
21.	736-0451	Saddle Washer, .32 x .93	60.	731-04426	Upper Chute
22.	741-0475	Plastic Bushing	61.	736-0159	Washer, 5/16
23.	747-0620A	Upper Shift Rod	62.	736-0506	Special Washer, .28 x 1.2 x .06
24.	747-0621	Lower Shift Rod	63.	746-0896	Chute Deflector Control Cable
25.	705-5266	Chute Crank Bracket	64.	746-0901	Chute Deflector Cable w/ Clip
26.	749-0951	Lower Handle	65.	784-5594	Cable Bracket
27.	749-0954	RH Handle (Upper), C-style	66.	784-5604	Chute Tilt Handle
28.	749-0955	LH Handle (Upper), C-style	67.	629-0059	Halogen Light Harness
29.	750-0963	Shift Rod Connector	68.	684-0036A	RH Engagement Handle Ass'y
30.	684-0102	Handle Panel Assembly	69.	684-0037B	LH Engagement Handle Ass'y
31.	710-0459A	Hex Cap Screw, 3/8-24 x 1.5	70.	710-1003	Special Screw, #10-16 x .625
32.	710-0599	Self Tapping Screw, 1/4-20 x .5	71.	712-0271	Hex Sems Nut, 1/4-20
33.	711-0653	Clevis Pin	72.	720-0232	Plastic Knob
34.	712-0116	Jam Nut, 3/8-24	73.	725-1658	Halogen Lamp, 12-volt, 27 Watt
35.	714-0104	Cotter Pin, .072 x 1.0	74.	710-1880	Hex Cap Screw, 5/16-18 x .75
36.	732-0145	Compression Spring, .36 x 1.0	75.	712-3068	Hex Nut 5/16-18
37.	732-0193	Comp. Spring, .39 x .6 x .88	76.	736-0270	Bell Washer, .265 x .75 x .062
38.	732-0746	Torsion Spring, .44 x .8	77.	712-0287	Hex Nut, 1/4-20
39.	735-0199A	Rubber Bumper	78.	747-0737	Upper Chute Crank

Models E643E & E663H



Ref. No.	Part No.	Part Description
1.	618-0123	RH Housing
2.	618-0124	LH Housing w/Fitting Hole
3.	710-0642	Self Tapping Screw, 1/4-20 x .75
4.	711-1024A	Spiral Axle, 30" (E663H)
	711-0908A	Spiral Axle, 24" (E643E)
5.	714-0161	Hi-Pro Key, 3/16 x 5/8
6.	715-0143	Spring Spirol Pin, .25 x 1.25
7.	717-0528A	Worm Gear, 20-tooth
8.	717-0526	Worm Shaft
9.	718-0186	Thrust Collar
10.	721-0325	Grease Plug
11.	721-0327	Grease Seal
12.	736-0351	Flat Washer, .76 x 1.5 x .030
13.	736-0369	Flat Washer, .508 x 1.0 x .020
14.	736-0445	Flat Washer, .76 x 1.5 x .060
15.	741-0662	Flange Bearing, .75 x 1.0 x .59
16.	741-0663	Flange Bearing, .503 ID x .75 OD
17.	618-0160A	Gear Assembly Complete, 30" (E663H)
	618-0120A	Gear Assembly Complete, 24" (E643E)
—	737-0168A	Grease (1-½ oz.)

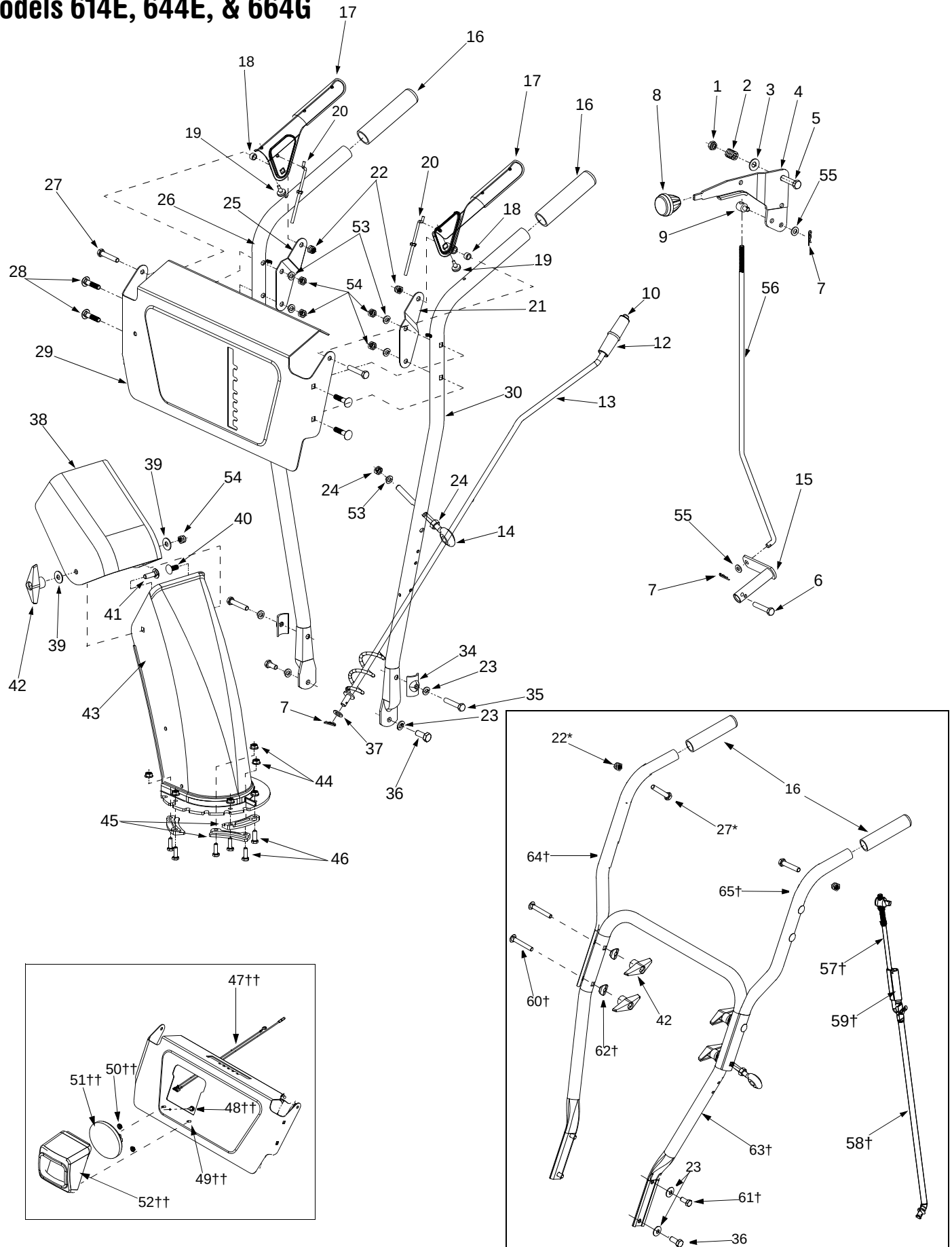
Models 614E, 644E, & 664G



Models 614E, 644E, & 664G

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	712-0116	Lock Jam Nut 3/8-24	23.	712-0798	Hex Nut 3/8-16
2.	756-0178	Flat Idler	24.	784-5580	Slide Shoe
3.	784-5632B	Auger Idler Arm	25.	784-5581A	24" Shave Plate
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50		784-5582A	28" Shave Plate
5.	741-0475	Bushing	26.	684-0065	Impeller Assembly
6.	736-0242	Bell Washer	27.	715-0114	Pin
7.	712-3010	Hex Nut 5/16-18	28.	618-0120A	24" Gear Assembly
8.	712-3027	Hex Lock Nut 1/4-20		618-0122A	28" Gear Assembly
10.	705-5226	Reinforcement Chute	29.	710-0726	Hex Washer Screw 5/16-12
11.	731-1379C	Chute Adapter	30.	784-5618	Bearing Housing
12.	710-0703	Carriage Screw 1/4-20 x.62	31.	741-0245	Hex Flange Bearing
13.	710-0451	Carriage Bolt 5/16-18	32.	736-0188	Flat Washer
14.	738-0281	Shoulder Screw	33.	741-0493A	Flange Bushing
15.	736-0167	Flat Washer	34.	605-5188A	Spiral 24" RH
16.	712-3010	Hex Nut 5/16-18		605-5196A	Spiral 28" RH
17.	732-0611	Extension Spring	35.	605-5189A	Spiral 24" LH
18.	736-0119	Lock Washer 5/16		605-5197A	Spiral 28" LH
19.	05931A	Bearing Housing	36.	710-0890A	Shear Bolt 5/16-18 x 1.5
20.	741-0309	Ball Bearing	37.	712-0429	Lock Nut 5/16-18
21.	684-0039D	24" Housing Assembly	38.	784-5647	Chute Directional Control Bracket
	684-0041D	28" Housing Assembly	39.	731-2635	Clean-Out Tool Mount
22.	736-0169	Lock Washer 3/8	40.	731-2643	Clean-Out Tool

Models 614E, 644E, & 664G



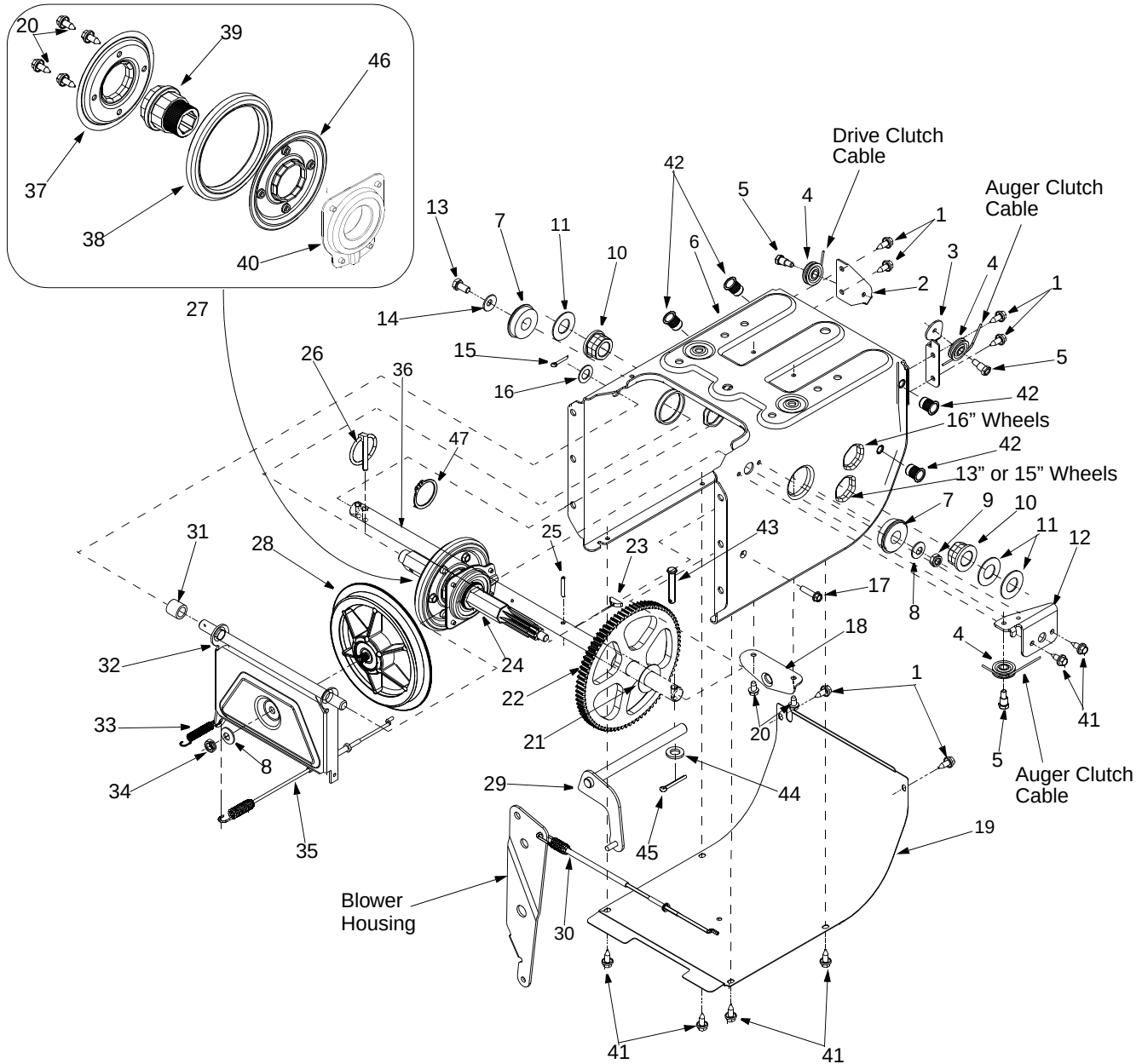
Models 614E, 644E, & 664G

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	712-0116	Jam Lock Nut 3/8-24	30.	749-0911C	Handle LH
2.	732-0193	Compression Spring	34.	784-5599	Handle Tab
3.	736-0105	Bell Washer	35.	710-04039	Hex Cap Screw 5/16-18 x 2.0
4.	784-5619A	Shift Handle	36.	710-1880	Hex Cap Screw 5/16-18 x.75
5.	710-0459A	Hex Cap Screw 3/8-24	37.	736-0185	Flat Washer
6.	710-0788	Tap Screw 1/4-20	38.	731-04426	Upper Chute
7.	714-0104	Cotter Pin	39.	736-0159	5/16 Washer
8.	720-0232	Shift Knob - Black	40.	710-0451	Carriage Bolt 5/16-18 x.75
	720-04030	Shift Knob - Yellow	41.	710-04071	Carriage Screw 5/16-18 x 1.0
9.	711-0677	Ferrule	42.	720-0284	Knob - Black
10.	726-0100	Push Cap		720-04032	Knob - Yellow
12.	720-0201A	Crank Knob - Black	43.	731-1300B	Lower Chute
	720-04031	Crank Knob - Yellow	44.	712-3027	Hex Lock Nut 1/4-20
13.	684-0022	Chute Crank Assembly	45.	731-0851A	Flange Keeper
14.	747-0697	Eyebolt	46.	710-3015	Hex Cap Screw 1/4-20 x.75
-	735-0234	Grommet only	47.	629-0058††	Round Light Harness
15.	684-0008A	Shift Arm Assy	48.	710-1652††	Hex Tap Screw 1/4-20 x.625
16.	720-0274	Grip	49.	710-1003††	Hex Screw
17.	705-5233A	Clutch Lever Assy LH - Black	50.	712-0415††	Hex Nut
	684-04054	Clutch Lever Assy LH - Yellow	51.	725-1300††	Headlight 18 Watts
	705-5234A	Clutch Lever Assy RH - Black	52.	731-1317††	Headlight Cover
	684-04053	Clutch Lever Assy RH - Yellow	53.	736-0242	Bell Washer
18.	750-1032	Spacer	54.	712-3068	Hex Patch Nut 5/16-18
19.	735-0199A	Rubber Bumper	55.	736-0275	Flat Washer.344 ID x.688 OD
20.	746-0778	Z Cable Fitting	56.	747-0921	Shift Rod
21.	705-5275	Lever Bracket LH	57.	747-0620A†	Upper Shift Rod
22.	712-0429	Lock Hex Nut 5/16-18	58.	747-0621†	Lower Shift Rod
23.	736-0119	Lock Washer 5/16	59.	750-0963†	Clutch Rod Connector
24.	712-3010	Hex Nut 5/16-18	60.	710-0449†	Carriage Screw 5/16-18
25.	705-5274	Lever Bracket RH	61.	710-0643†	Hex Cap Screw 5/16-18
26.	749-0910C	Handle RH	62.	736-0451†	Saddle Washer.320 ID x.93 OD
27.	710-3103	Hex Cap Screw 5/16-18 x 2.0	63.	749-0951†	Lower Handle
28.	710-0262	Carriage Bolt 5/16-18 x 1.50	64.	749-0952A†	Upper Handle RH
29.	684-0106	Control Panel Assy	65.	749-0953A†	Upper Handle LH

† Models w/Fold Down Handles Only

†† If Equipped

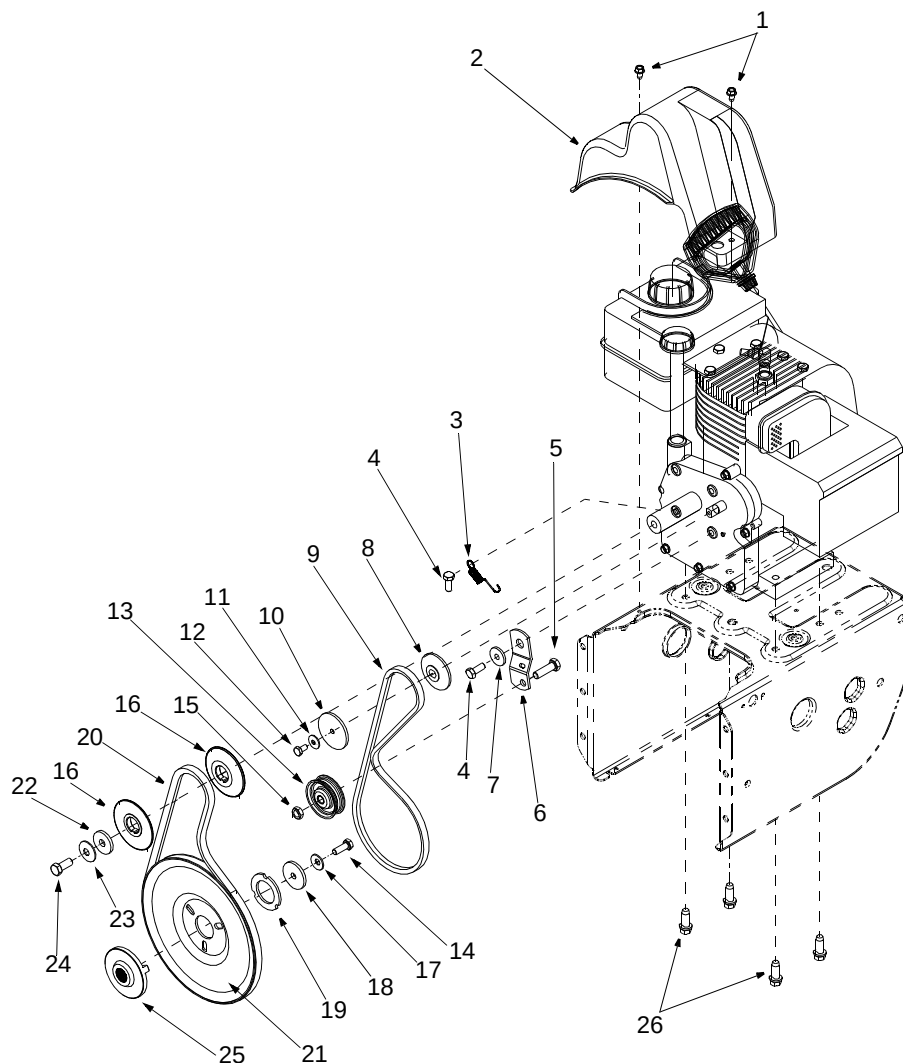
Models 614E, 644E, & 664G



Models 614E, 644E, & 664G

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	710-0599	Hex Screw	25.	715-0249	Roll Pin
2.	784-5688	Drive Cable Guide Bracket	26.	714-0143	Klik Pin
3.	784-5687A	Auger Clutch Cable Bracket	27.	684-0042C	Friction Wheel Assembly
4.	756-0625	Roller Cable	28.	656-0012A	Friction Disc Wheel
5.	738-0924	Hex Screw 1/4-28	29.	684-0013B	Wheel Shift Rod Assembly
6.	784-5630B	Frame Assembly	30.	746-0897	Drive Cable
7.	741-0563	Ball Bearing	31.	748-0190	Spacer
8.	736-0105	Bell Washer	32.	684-0021	Friction Wheel Bracket Assembly
9.	712-0116	Lock Jam Nut	33.	732-0264	Extension Spring
10.	741-4026	Hex Flange Bearing	34.	712-0711	Jam Nut 3/8-24
11.	736-0188	Flat Washer	35.	746-0898B	Drive Cable
12.	784-5689A	Front Support Guide Bracket	36.	738-0869	Axle 13" Wheels
13.	710-0538	Lock Hex Screw		738-0830	Axle 16" Wheels
14.	736-0242	Bell Washer.340 ID x.872 OD	37.	790-00010	Friction Plate
15.	714-0474	Cotter Pin	38.	735-0243B	Friction Wheel Rubber
16.	736-0160	Flat Washer.536 ID x.930 OD	39.	718-0301A	Friction Wheel Hub
17.	710-0809	Hex Washer Screw 1/4-20	40.	618-0063A	Friction Wheel Bearing
18.	784-5590	Frame Shift Bracket	41.	710-1652	Tap Screw 1/4-20
19.	784-5638A	Frame Cover	42.	712-0703A	Insert Nut 5/16-18
20.	710-1652	Hex Washer Screw 1/4-20	43.	711-1364	Clevis Pin
21.	736-0351	Flat Washer.760 ID x.50 OD	44.	736-0142	Flat Washer.281 ID x.50 OD
22.	717-1445	Gear	45.	714-0507	Cotter Pin
23.	714-0126	Key	46.	790-00011	Friction Plate
24.	717-04094	7-Tooth Shaft	47.	716-0102	Snap Ring

Models 614E, 644E, & 664G

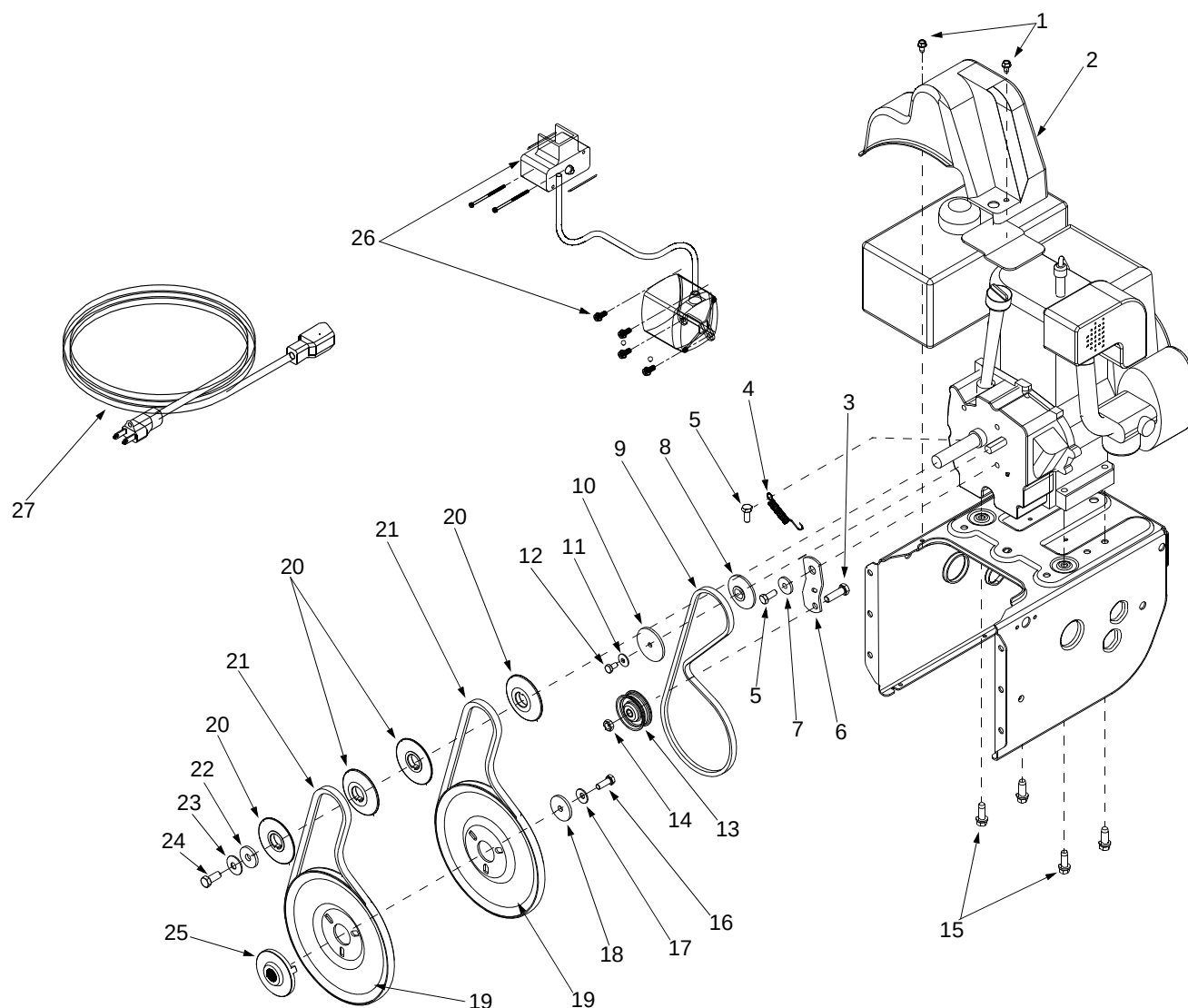


IMPORTANT: For a proper working machine, use Factory Approved Parts.

V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	710-1652	Hex Washer Screw 1/4-20 x.5	14.	710-1245B	Lock Cap Screw 5/16-24
2.	731-1324	Belt Cover	15.	712-0181	Lock Jam Nut 3/8-16
3.	732-0339	Extension Spring	16.	756-0569	Pulley Half
4.	710-0627	Hex Screw 5/16-24 x.75	17.	736-0242	Bell Washer
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25	18.	736-0505	Flat Washer
6.	05896A	Drive Clutch Bracket	19.	736-0507	Washer
7.	748-0234	Shoulder Spacer	20.	754-0430B	Belt
8.	756-0985	Pulley Half	21.	756-0967	Auger Pulley
9.	754-0343	V-Belt	22.	736-0247	Flat Washer
10.	756-0984	Pulley Half	23.	736-0331	Bell Washer
11.	736-0270	Bell Washer	24.	710-0696	Hex Cap Screw 3/8-24
12.	710-0230	Hex Cap Screw 1/4-28 x.50	25.	748-0360	Pulley
13.	756-0313	Flat Idler	26.	710-0654A	Hex Washer Screw 3/8-16 x 1.0

Models 614E, 644E, & 664G

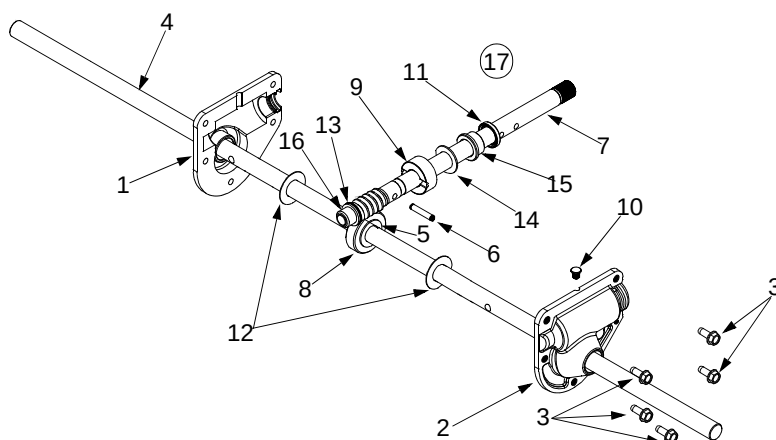


IMPORTANT: For a proper working machine, use Factory Approved Parts.

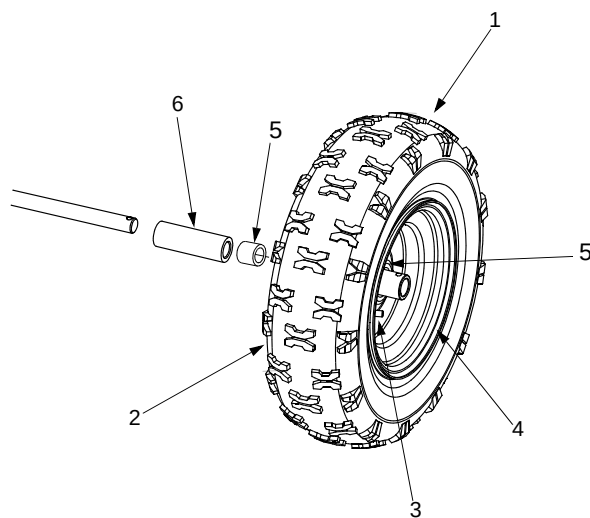
V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	710-1652	Hex Washer Screw 1/4-20 x.50	15.	710-0654A	Hex Washer Screw 3/8-16 x 1.0
2.	731-1324	Belt Cover	16.	710-1245B	Hex Lock Screw 5/16-24 x.875
3.	710-3005	Hex Cap Screw 3/8-16 x 1.25	17.	736-0242	Bell Washer.340 ID x.872 OD
4.	732-0710	Extension Spring	18.	736-0505	Flat Washer.341 ID x.50 OD
5.	710-0627	Hex Screw 5/16-24 x.75	19.	756-0967	Auger Pulley
6.	05896A	Drive Clutch Idler Bracket	20.	756-0569	Pulley Half
7.	748-0234	Shoulder Spacer	21.	754-0430B	V-Belt
8.	756-0987	Pulley Half	22.	736-0247	Flat Washer
9.	754-0346	Belt	23.	736-0331	Bell Washer.39 ID x 1.13 OD
10.	756-0986	Pulley Half	24.	710-0696	Hex Cap Screw 3/8-24 x.875
11.	736-0270	Bell Washer	25.	748-0360	Pulley Adapter
12.	710-0230	Hex Cap Screw	26.	OEM-390-987	Electric Start
13.	756-0313	Flat Idler	27.	629-0071	Extension Cord, Three-Prong
14.	712-0181	Lock Jam Nut 3/8-16			

Models 614E, 644E, & 664G

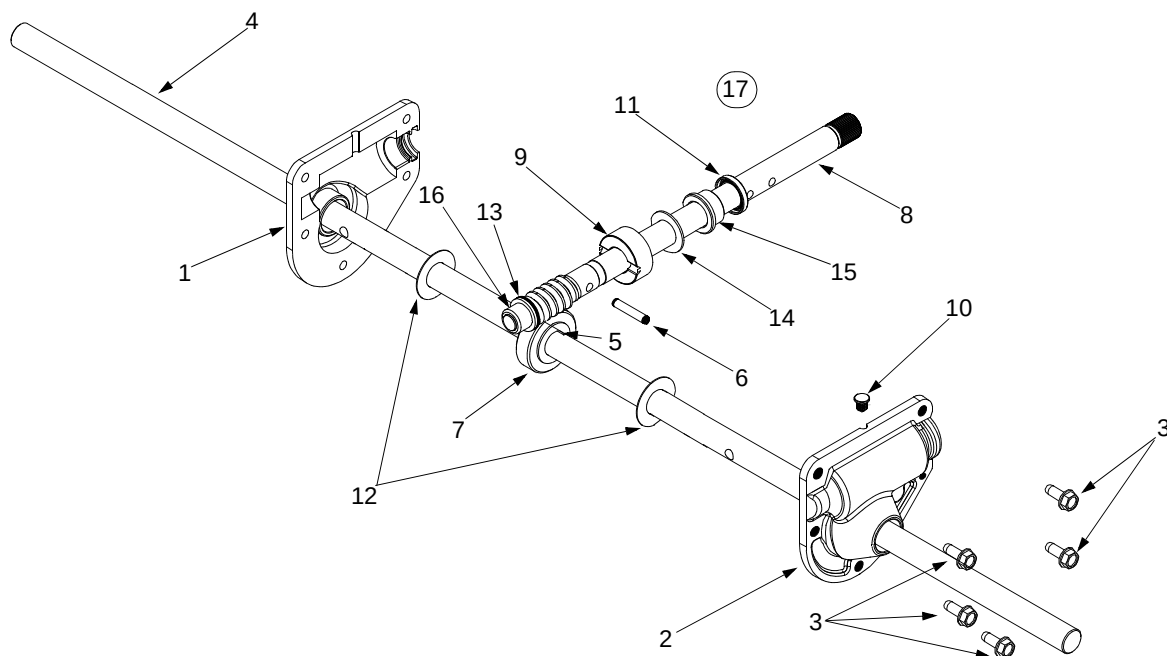


REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1.	618-0123	Housing—R.H.	10.	721-0325	Plug
2.	618-0124	Housing—L.H.	11.	721-0327	Oil Seal
3.	710-0642	Hex Screw 1/4-20 x.75	12.	736-0351	Flat Washer
4.	711-0908A	Spiral Axle 24"	13.	736-0369	Flat Washer
	711-0910A	Spiral Axle 28"	14.	736-0445	Flat Washer
5.	714-0161	Key	15.	741-0662	Flange Bearing
6.	715-0143	Spiral Pin	16.	741-0663	Flange Bearing
7.	717-0526	Worm Shaft	17.	618-0120A	Ass'y. Complete 24"
8.	717-0528	Worm Gear		618-0122A	Ass'y. Complete 28"
9.	718-0186	Thrust Collar			



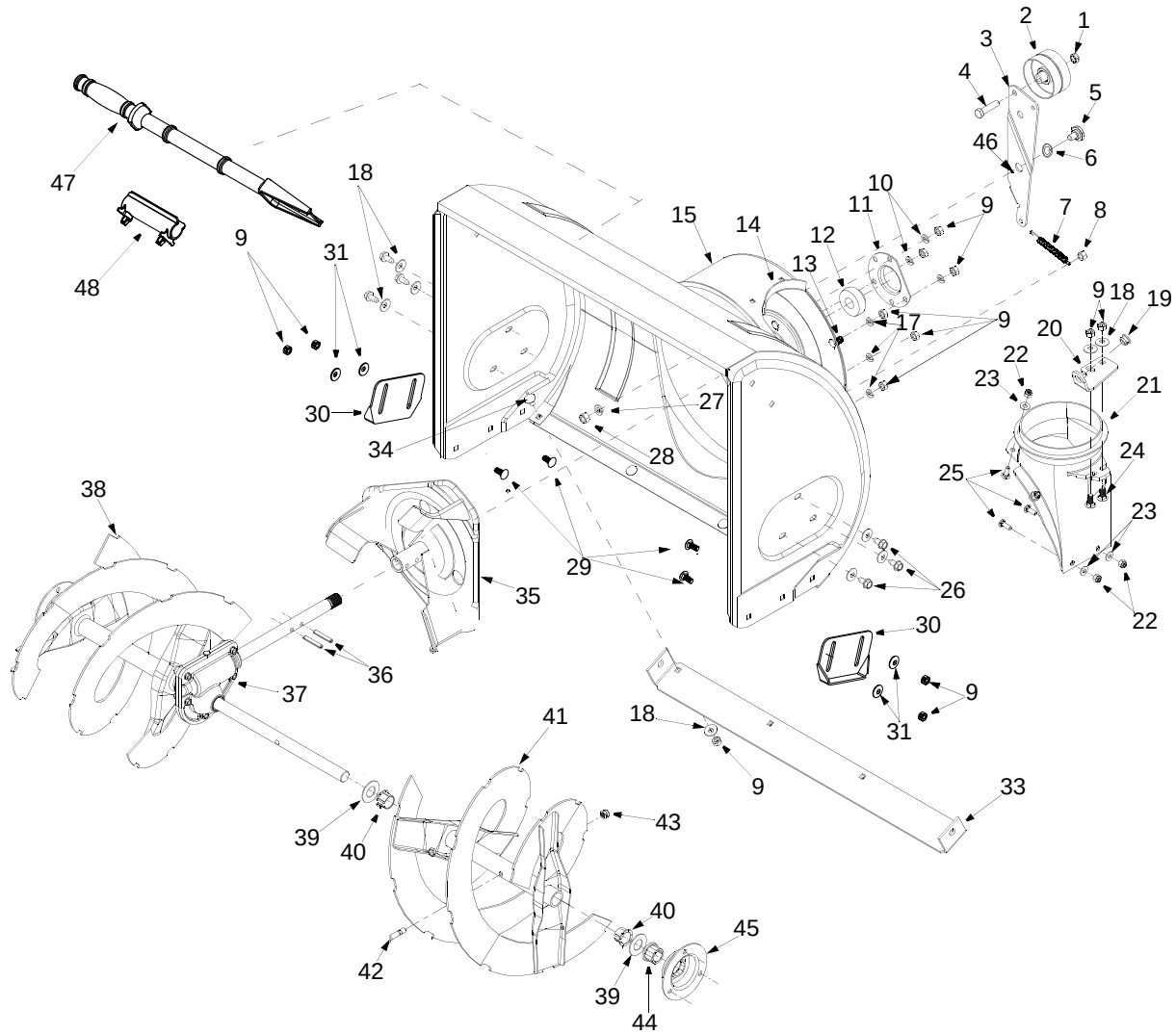
Wheel Assembly						
SIZE	REF. NO. 1 WHEEL ASS'Y COMPLETE	REF. NO. 2 TIRE ONLY	REF. NO. 3 AIR VALVE	REF. NO. 4 RIM ONLY	REF. NO. 5 SLEEVE BEARING (2)	REF. NO. 6 SPACER
13 x 4	634-0114A	734-1732	734-0255	734-1713A	741-0401	731-04044
13 x 5	734-1714A	734-1527	734-0255	734-1713A	741-0401	731-04044
16.5 x 4.8	734-1709A	734-1530	734-0255	734-1708A	741-0401	731-04043

Model 665



Ref. No.	Part No.	Description
1.	618-0123	Housing—R.H.
	618-0124	Housing—L.H.
2.	710-0642	Hex Screw 1/4-20 x .75
3.	711-1020A	Spiral Axle 22"
	711-0908A	Spiral Axle 24"
	711-0909A	Spiral Axle 26"
4.	714-0161	Key
5.	715-0143	Pin-Spiral
6.	717-0526	Shaft-Worm
7.	717-0528A	Gear-Worm
8.	718-0186	Collar-Thrust
9.	721-0325	Plug
10.	721-0327	Seal-Oil
11.	736-0351	Washer-Flat
12.	736-0369	Washer-Flat
13.	736-0445	Washer-Flat
14.	737-0168	Grease
15.	741-0662	Bearing-Flange
16.	741-0663	Bearing-Flange
17.	618-0152A	Ass'y. Complete 22"
	618-0120A	Ass'y Complete 24"
	618-0121A	Ass'y Complete 26"

Model 665

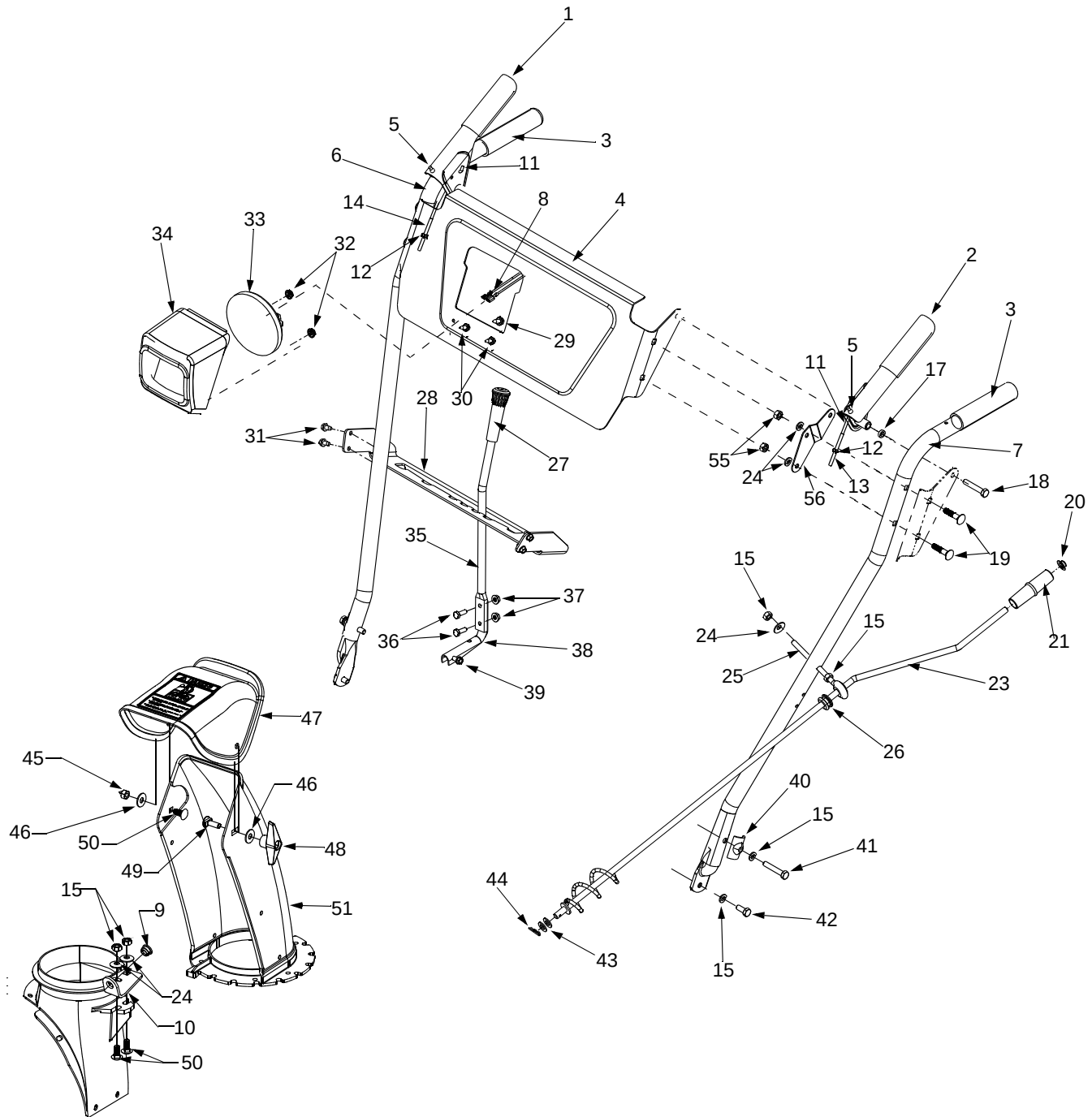


Model 665

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	712-0116	Lock Jam Nut 3/8-24	28.	712-0798	Hex Nut 3/8-16
2.	756-0178	Flat Idler	29.	710-0451	Carriage Bolt 5/16-18 x .75
3.	784-5632B	Auger Idler Arm	30.	784-5580	Snow Shoe
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50	31.	736-0242	Bell Washer
5.	738-0281	Shoulder Screw	33.	784-5576	22" Shave Plate
6.	736-0167	Flat Washer		784-5581A	24" Shave Plate
7.	732-0611	Extension Spring		784-5579A	26" Shave Plate
8.	712-3068	Hex Nut 5/16-18	35.	684-0065	Impeller Assembly
9.	712-3010	Hex Nut 5/16-18	36.	715-0114	Pin
10.	736-0119	Lock Washer 5/16	37.*	618-0152A	22" Gear Assembly
11.	05931A	Housing		618-0120A	24" Gear Assembly
12.	741-0309	Ball Bearing		618-0121A	26" Gear Assembly
13.	710-0451	Carriage Bolt 5/16-18	38.	605-5252A	Spiral 22" RH
14.	705-5226	Reinforcement Chute		605-5188A	Spiral 24" RH
15.	684-0052C	22" Housing Assembly		605-5192A	Spiral 26" RH
	684-0039D	24" Housing Assembly	39.	736-0188	Flat Washer
	684-0040D	26" Housing Assembly	40.	741-0493A	Flange Bushing
18.	736-0242	Bell Washer	41.	605-5253A	Spiral 22" LH
19.	741-0475	Bushing		605-5189A	Spiral 24" LH
20.	784-5647	Chute Crank Bracket		605-5193A	Spiral 26" LH
21.	731-1379C	Chute Adapter	42.	710-0890A	Shear Bolt 5/16-18 x 1.5
22.	712-3027	Hex Lock Nut 1/4-20	43.	712-0429	Lock Nut 5/16-18
23.	736-0463	Flat Washer	44.	741-0245	Hex Flange Bearing
24.	710-0451	Carriage Bolt	45.	784-5618	Bearing Housing
25.	710-0703	Carriage Screw 1/4-20 x .75	46.	737-0318	Grease
26.	710-0726	Hex Washer Screw 5/16-12 x .75	47.	731-2643	Chute Clean-out Tool
27.	736-0169	Lock Washer 3/8	48.	731-2635	Mount, Chute Clean-out Tool

* See page 20 for breakdown of this assembly.

Model 665

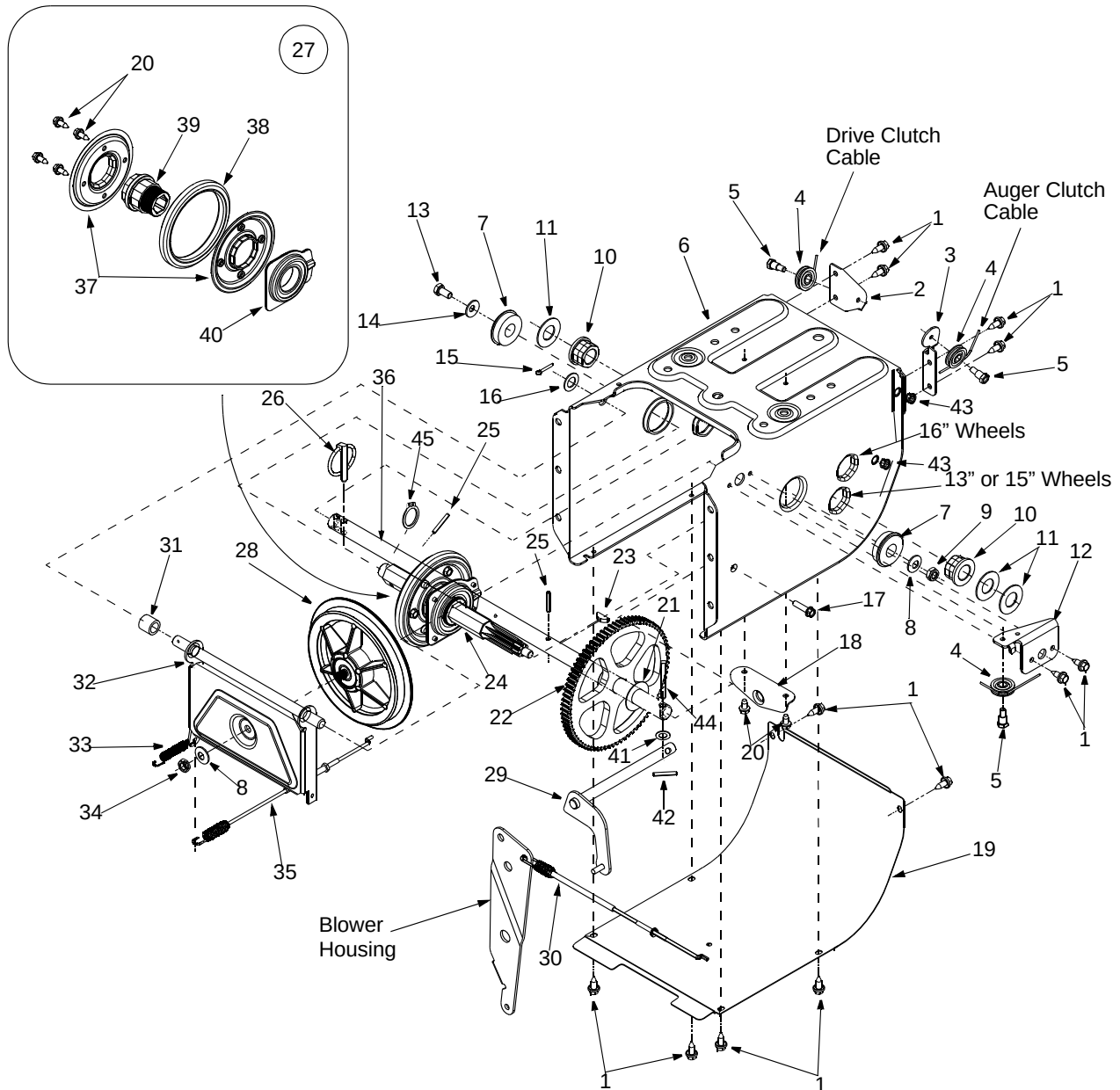


Model 665

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	705-5234A	Clutch Lever Assembly - RH	29.	710-1652	Hex Washer Screw 1/4-20 x .625 †
2.	705-5233A	Clutch Lever Assembly - LH	30.	710-1003	Hex Washer Screw #10 16 x .625 †
3.	720-0274	Grip	31.	710-0599	Hex Washer Screw 1/4-20 x .50
4.	784-5717A	Control Panel Assembly (615, E6A5E)	32.	712-0415	Hex Nut †
	784-5718A	Control Panel Assembly (E645, E665)	33.	725-1300	Headlight 18 Watt †
5.	735-0199A	Bumper Rubber	34.	731-1317	Headlight Cover †
6.	749-0910C	Handle RH	35.	747-0904	Shift Lever
7.	749-0911C	Handle LH	36.	710-3015	Hex Cap Screw 1/4-20 x .75
8.	629-0058	Light Harness †	37.	712-3027	Hex Lock Nut 1/4-20
9.	741-0475	Bushing Plastic .380	38.	732-0733	Shift Lever Support
10.	784-5647	Bracket	39.	710-0809	Hex Washer
11.	746-0778	"Z" Fitting	40.	784-5599	Handle Tab
12.	712-0121	Hex Nut	41.	710-04039	Hex Cap Screw 5/16-18 x 2"
13.	746-0897	Auger Clutch Cable	42.	710-1880	Hex Cap Screw 5/16-18 x .75
14.	746-0898B	Drive Clutch Cable	43.	736-0185	Flat Washer 3/8 ID x .738 OD
15.	712-3010	Hex Nut 5/16-18	44.	714-0104	Cotter Pin
16.	736-0119	Lock Washer 5/16	45.	712-0429	Hex Lock Nut 5/16-18
17.	750-1032	Spacer	46.	736-0159	Washer 5/16
18.	710-3103	Hex Hd. Cap Screw 5/16-18 x 2.00	47.	731-0921	Upper Chute
19.	710-0262	Carriage Bolt 5/16-18 x 1.5	48.	720-0284	Knob 5/16-18
20.	726-0100	Push Rod Cap	49.	710-04071	Carriage Screw 5/16-18 x 1.0
21.	720-0201A	Chute Crank Knob	50.	710-0451	Carriage Bolt 5/16-18 x .75
22.	715-0138	Roll Pin	51.	731-1300B	Lower Chute
23.	705-5204A	Chute Crank Assembly	52.	712-3027	Hex Lock Nut 1/4-20
24.	736-0242	Bell Washer .340 ID x .873 OD	53.	731-0851A	Chute Flange Keeper
25.	747-0697	Eyebolt	54.	710-3015	Hex Cap Screw 1/4-20 x .75
26.	735-0234	Rubber Grommet	55.	712-3068	Hex. Wash. Locknut 5/16-18 Thd.
27.	720-0223	Grip	56.	705-5275	LH Handle Support Brkt.
28.	705-5265	Speed Selector Plate (1 Rev)	-	705-5274	RH Handle Support Brkt.
	705-5231	Speed Selector Plate (2 Rev)			

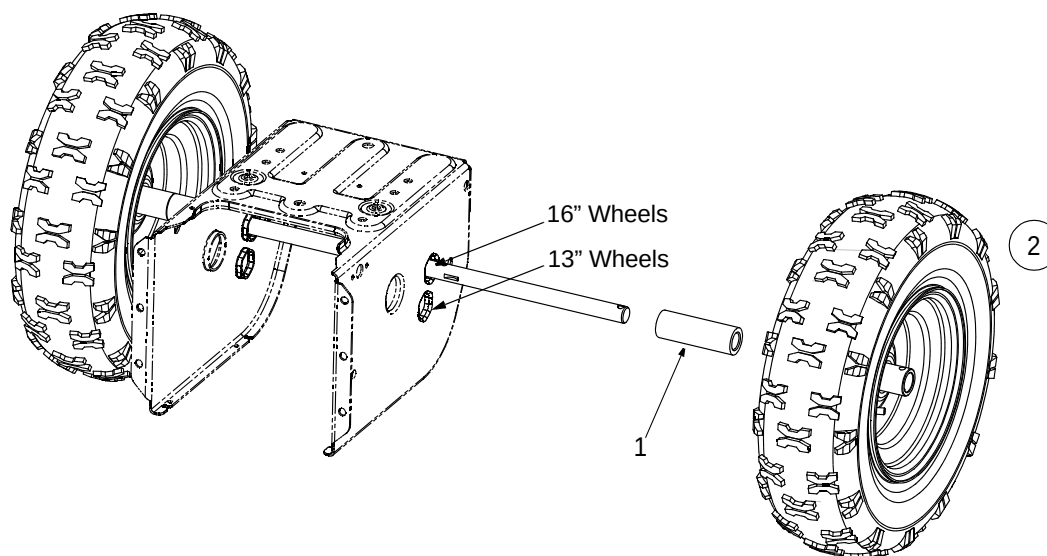
† If Equipped

Model 665



Model 665

Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	710-1652	Hex Screw	25.	715-0249	Roll Pin
2.	784-5688	Drive Cable Guide Bracket	26.	714-0143	Klik Pin
3.	784-5687A	Auger Clutch Cable Bracket	27.	684-0042C	Friction Wheel Assembly
4.	756-0625	Roller Cable	28.	656-0012A	Friction Disc Wheel
5.	738-0924	Hex Screw 1/4-28	29.	684-0013B	Wheel Shift Rod Assembly
6.	784-5630B	Frame Assembly	30.	746-0897	Drive Cable
7.	741-0563	Ball Bearing	31.	748-0190	Spacer
8.	736-0105	Bell Washer	32.	684-0021	Friction Wheel Bracket Assembly
9.	712-0116	Lock Jam Nut	33.	732-0264	Extension Spring
10.	741-04026	Hex Flange Bearing	34.	712-0711	Jam Nut 3/8-24
11.	736-0188	Flat Washer	35.	746-0898B	Drive Cable
12.	784-5689A	Front Support Guide Bracket	36.	738-0869	Axle 13" Wheels
13.	710-0538	Lock Hex Screw	-	738-0830	Axle 16" Wheels
14.	736-0242	Bell Washer .340 ID x .872 OD	37.	790-00010	Friction Plate
15.	714-0474	Cotter Pin	-	790-00011	Friction Plate w/Extrusion
16.	736-0160	Flat Washer .536 ID x .930 OD	38.	735-0243B	Friction Wheel Rubber
17.	710-0809	Hex Washer Screw 1/4-20	39.	718-0301A	Friction Wheel Hub
18.	784-5590	Frame Shift Bracket	40.	618-0063A	Friction Wheel Bearing
19.	784-5638A	Frame Cover	41.	736-0142	Flat Washer .281 I.D. x .50 O.D.
20.	710-0599	Hex Washer Screw 1/4-20	42.	714-0507	Cotter Pin
21.	736-0351	Flat Washer .760 ID x .50 OD	43.	712-0703A	Insert Jam Nut 5/16-18
22.	717-1445	Gear	44.	711-1364	Clevis Pin, 1/4 x 1.3725
23.	714-0126	Key	45.	716-0102	Snap Ring
24.	717-04094	7-Tooth Shaft			



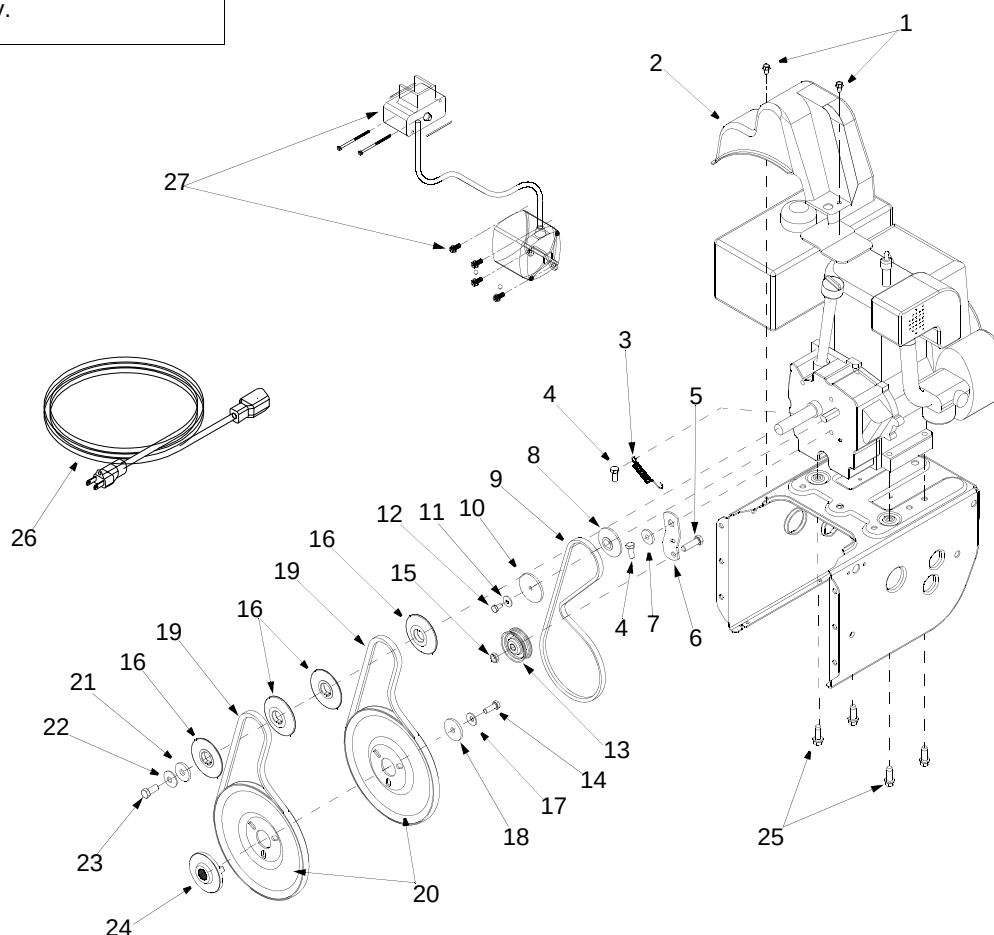
WHEEL CHART							
MODEL NUMBER	WHEEL SIZE	REF. NO. 1 SPACER	REF. NO. 2 WHEEL ASS'Y*	TIRE ONLY	AIR VALVE	RIM ONLY	SLEEVE BEARING (2)
615	13 x 4	731-04044	634-0114A	734-1732	734-0255	734-1713A	741-0143
E6A5E	13 x 5	731-04044	734-1714A	734-1527	734-0255	734-1713A	741-0143
E645	13 x 5	731-04044	734-1714A	734-1527	734-0255	734-1713A	741-0143
E665	15 x 5	731-04044	634-0140A	734-1859	734-0255	734-1713A	741-0401

* A wheel assembly includes one tire, one air valve, one painted rim and two sleeve bearings

Model 665

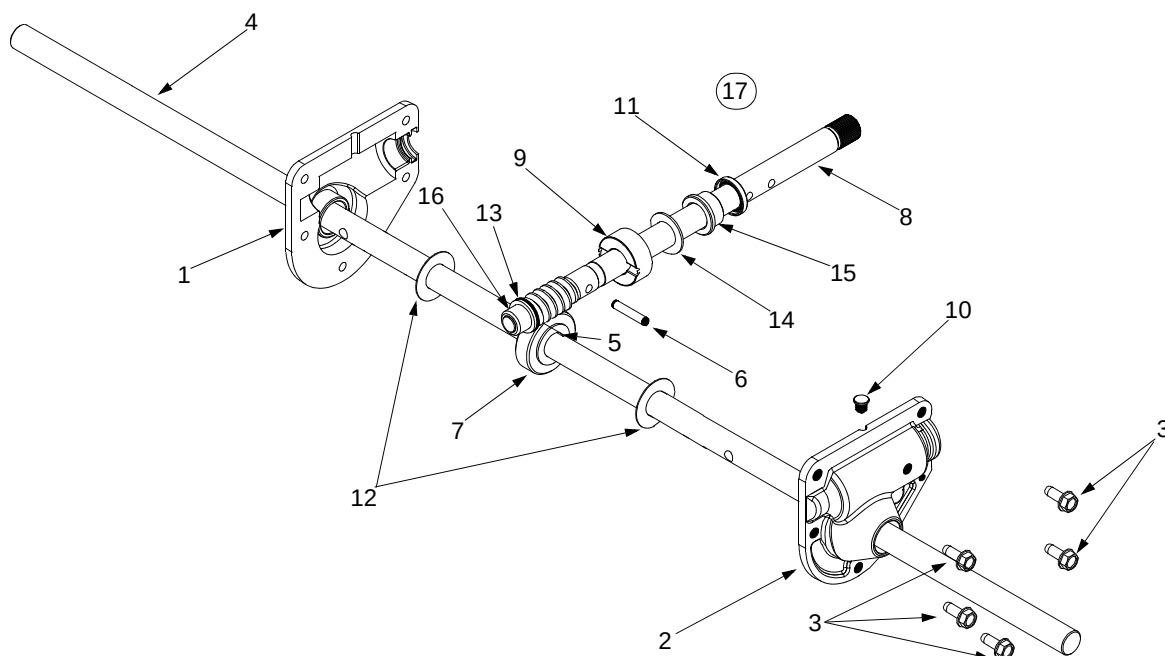
IMPORTANT: For a proper working machine, use Factory Approved Parts.

V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely.



Ref. No.	Part No.	Description	Ref. No.	Part No.	Description
1.	710-1652	Hex Washer Screw 1/4-20 x .50	15.	712-0181	Lock Jam Nut 3/8-16
2.	731-1324	Belt Cover	16.	756-0569	Pulley Half
3.	732-0710	Extension Spring	17.	736-0242	Bell Washer
4.	710-0627	Hex Screw 5/16-24 x .75	18.	736-0505	Flat Washer
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25	19.	754-0430B	Belt
6.	05896A	Drive Clutch Idler Bracket	20.	756-0967	Auger Pulley
7.	748-0234	Shoulder Spacer	21.	736-0247	Flat Washer 3/8 x 1.25 OD
8.	756-0987	Pulley Half	22.	736-0331	Bell Washer
9.	754-0346	V-Belt	23.	710-0696	Hex Cap Screw 3/8-24
10.	756-0986	Pulley Half	24.	748-0360	Adapter Pulley
11.	736-0270	Bell Washer	25.	710-0654A	Hex Screw 3/8-16 x 1.0
12.	710-0230	Hex Cap Screw 1/4-28 x .50	26.	629-0071	Extension Cord
13.	756-0313	Flat Idler	27.	OEM-390-987	Electric Start
14.	710-1245B	Lock Hex Cap Screw 5/16-24			

Model 763

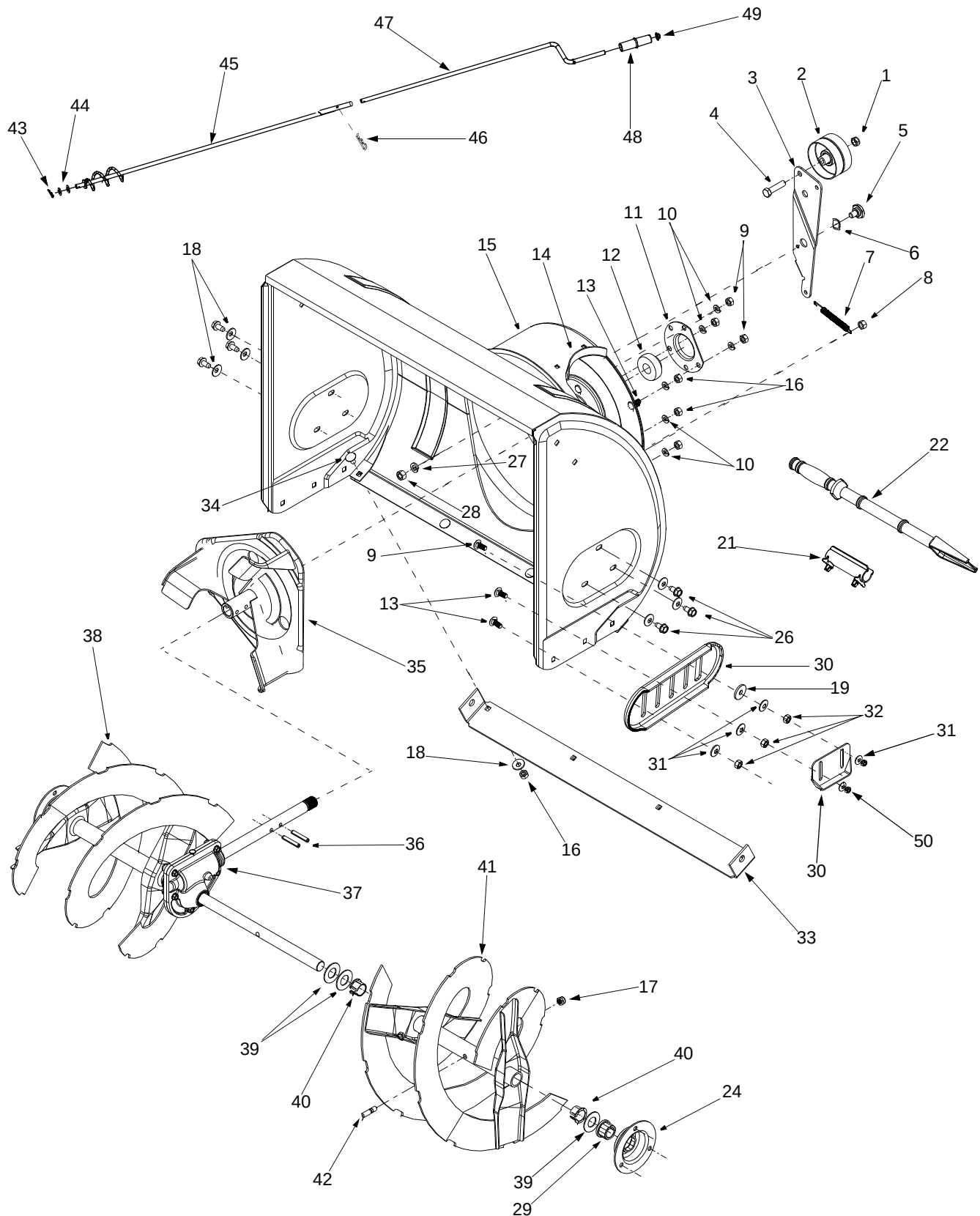


Ref. No.	Part No.	Part Description
1.	618-0123	RH Housing
2.	618-0124	LH Housing
3.	710-0642	Self Tapping Screw, 1/4-20 x .75
4.	711-0910A	Spiral Axle 28"
5.	714-0161	Hi-Pro Key, 3/16 x 5/8
6.	715-0143	Spring Spiral Pin, .25 x 1.25
7.	717-0528A	Worm Gear, 20-tooth
8.	717-0526	Worm Shaft
9.	718-0186	Thrust Collar
10.	721-0325	Grease Plug
11.	721-0327	Grease Seal
12.	736-0351	Flat Washer, .76 x 1.5 x .030
13.	736-0369	Flat Washer, .508 x 1.0 x .020
14.	736-0445	Flat Washer, .76 x 1.5 x .060
15.	741-0662	Flange Bearing, .75 x 1.0 x .59
16.	741-0663	Flange Bearing, .503 ID x .75 OD
17.	618-0122A	Gear Assembly Complete, 28"

Model 763

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	684-0008A	Shift Arm Assembly	46.	746-0896	Control Cable
2.	710-0458	Carriage Bolt 5/16-18 x 1.75"	47.	746-0901	Control Cable
3.	710-0449	Carriage Bolt 5/16-18 x 2.25"	48.	741-0475	Plastic Bushing
4.	710-0788	TT Screw 1/4-20 x 1"	49.	736-0159	5/16 Washer
5.	710-0837	C-Sunk Screw #10-16x 0.625"	50.	784-5594	Cable Bracket
7.	710-1880	Hex Screw 5/16-18 x .75"	51.	784-5604	Handle: Chute Tilt
8.	711-0677	Ferrule	53.	684-0036A	Handle Assembly RH
9.	712-0429	Hex Lock Nut 5/16-18	54.	684-0037B	Handle Assembly LH
10.	712-3068	Hex Nut 5/16-18	55.	710-1003	Special Hex Screw
11.	714-0104	Cotter Pin	56.	712-0271	Hex Sems Nut: 1/4-20
12.	720-0284	Handle Knob	57.	712-0693	Hex Nut
13.	725-1757	Heated Grip	58.	716-0398	Lock Ring: Toggle Switch
14.	736-0242	Belleville Washer	59.	720-0232	Shift Knob
15.	736-0275	Flat Washer	60.	725-1672	Lamp Housing
16.	736-0451	Saddle Washer	61.	725-1755	Toggle Switch: Double Throw
17.	747-0620A	Shift Rod: Upper	62.	725-1756	Toggle Switch: Single Switch
18.	747-0621	Shift Rod: Lower	63.	725-1759	Halogen Lamp: 50W, 12V
19.	749-0951	Lower Handle	64.	726-0152	Mounting Clamp
20.	749-0952A	Upper Handle: L Style RH	65.	731-2564	Handle Panel
21.	749-0953A	Upper Handle: L Style LH	66.	736-0226	Flat Washer
22.	750-0963	Connector: Shift Rod	67.	747-1136	Headlight Retainer
23.	784-5647	Chute Crank Bracket	68.	714-0507	Cotter Pin: 3/32 x .75
24.	629-0937	Electric Harness: Lower	69.	747-0877	Cam Rod
25.	710-0262	Carriage Bolt: 5/16-18 x 1.5"	70.	784-5680	RH Handle Support Bracket
26.	710-0451	Carriage Bolt: 5.16-18 x .750"	71.	784-5679	LH Handle Support Bracket
27.	710-0599	TT Screw: 1/4-20 x 0.5"	72.	748-0362	Cam Handle Lock
28.	712-3010	Hex Nut 5/16-18	73.	748-0363	Handle Lock Pawl
29.	710-0805	Hex Screw: 5/16-18 x 1.5"	74.	732-0145	Compression Spring: .36 x 1.0
31.	710-0896	Hex Screw AB:1/4-14 x 0.625"	75.	710-0459A	Hex Cap Screw: 3/8-24 x 1.5
35.	712-3027	Hex Flange Lock Nut	76.	784-5619A	Shift Handle
37.	725-0157	Cable Tie	77.	712-0116	Jam Nut, 3/8-24
38.	731-0851A	Chute Flange Keeper	78.	732-0193	Comp. Spring: .39 x .6 x .88
39.	731-1300B	Lower Chute	79.	736-0105	Bell Washer
40.	731-1313C	Cable Guide: Chute Tilt	80.	784-5682	RH Handle Support Bracket
41.	731-0921	Upper Chute	81.	784-5681	LH Handle Support Bracket
42.	731-1379C	Chute Adapter	82.	711-0653	Clevis Pin
43.	736-0159	5/16 Washer	83.	684-0102	Handle Panel
45.	736-0506	Special Washer			

Model 763



Model 763

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	712-0116	Lock Jam Nut 3/8-24	28.	712-0798	Hex Nut 3/8-16
2.	756-0178	Flat Idler	29.	741-0245	Hex Flange Bearing
3.	784-5632B	Auger Idler Arm	30.	784-5580	Skid Shoe
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50	31.	736-0242	Bell Washer
5.	738-0281	Shoulder Screw	32.	712-3010	Hex Nut 5/16-18
6.	736-0167	Flat Washer .656 ID x 1.25 OD	33.	784-5582A	Shave Plate
7.	732-0611	Extension Spring	34.	710-0451	Carriage Bolt 5/16-18 x 1.00
8.	712-3068	Hex Nut 5/16-18	35.	684-0065	Impeller Assembly
9.	710-0276	Carriage Bolt, 5/16-18 x 1.00	36.	715-0114	Pin
10.	736-0119	Lock Washer 5/16	37.	618-0122A	Gear Assembly Complete, 28"
11.	05931A	Housing	38.	605-5196A	Spiral Assembly: RH 28"
12.	741-0309	Ball Bearing	39.	736-0188	Flat Washer
13.	710-0451	Carriage Bolt, 5/16-18 x .75	40.	741-0493A	Flange Bushing
14.	705-5226	Chute Reinforcement	41.	605-5197A	Spiral Assembly: LH 28"
15.	684-0041D	Auger Housing Assy. 28"	42.	710-0890A	Shear Bolt 5/16-18 x 1.5
16.	712-3010	Hex Nut 5/16-18	43.	714-0104	Hairpin Clip
17.	712-0429	Lock Nut 5/16-18	44.	736-0185	Flat Washer
18.	736-0242	Belleville Washer	45.	684-0053B	Chute Crank Assembly
19.	736-0231	Flat Wshr, .344ID x 1.125 OD	46.	714-0101	Hairpin Clip
21.	731-2635	Clean-Out Tool Mount	47.	747-0737	Chute Crank
22.	731-2643	Clean-Out Tool	48.	720-0201A	Chute Crank Knob
24.	784-5618	Bearing Housing	49.	726-0100	Push Cap
26.	710-0726	Hex Screw 5/16-12	50.	712-3068	Hex Nut 5/16-18
27.	736-0169	Lock Washer 3/8			

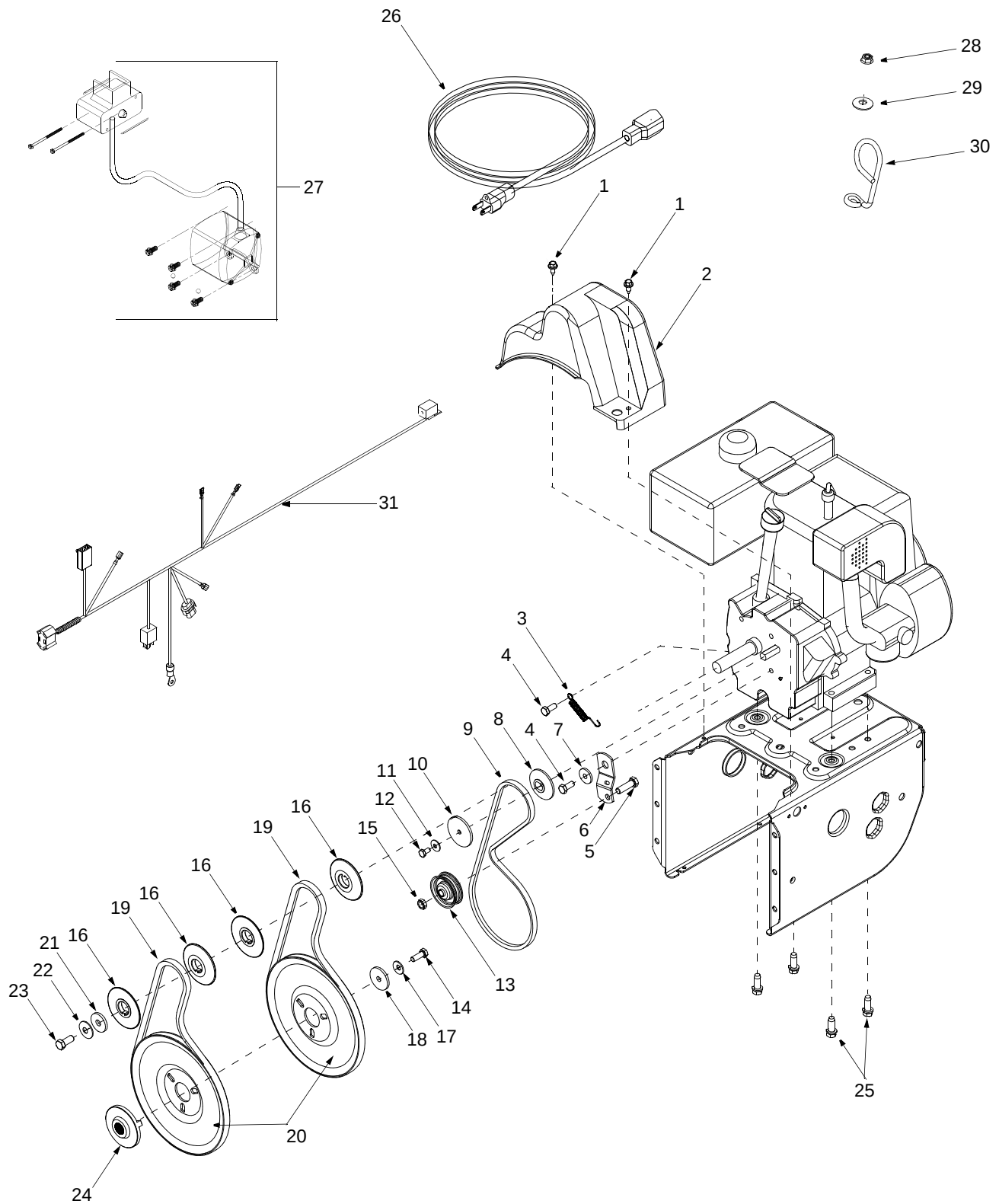
NOTE: For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part numbered 700-xxxx is painted Yard-Man Green, the part number to order would be 700-xxxx-0665.

Yard-Man Green: 0665

Yard-Man Yellow: 0674

Powder Black: 0637

Model 763



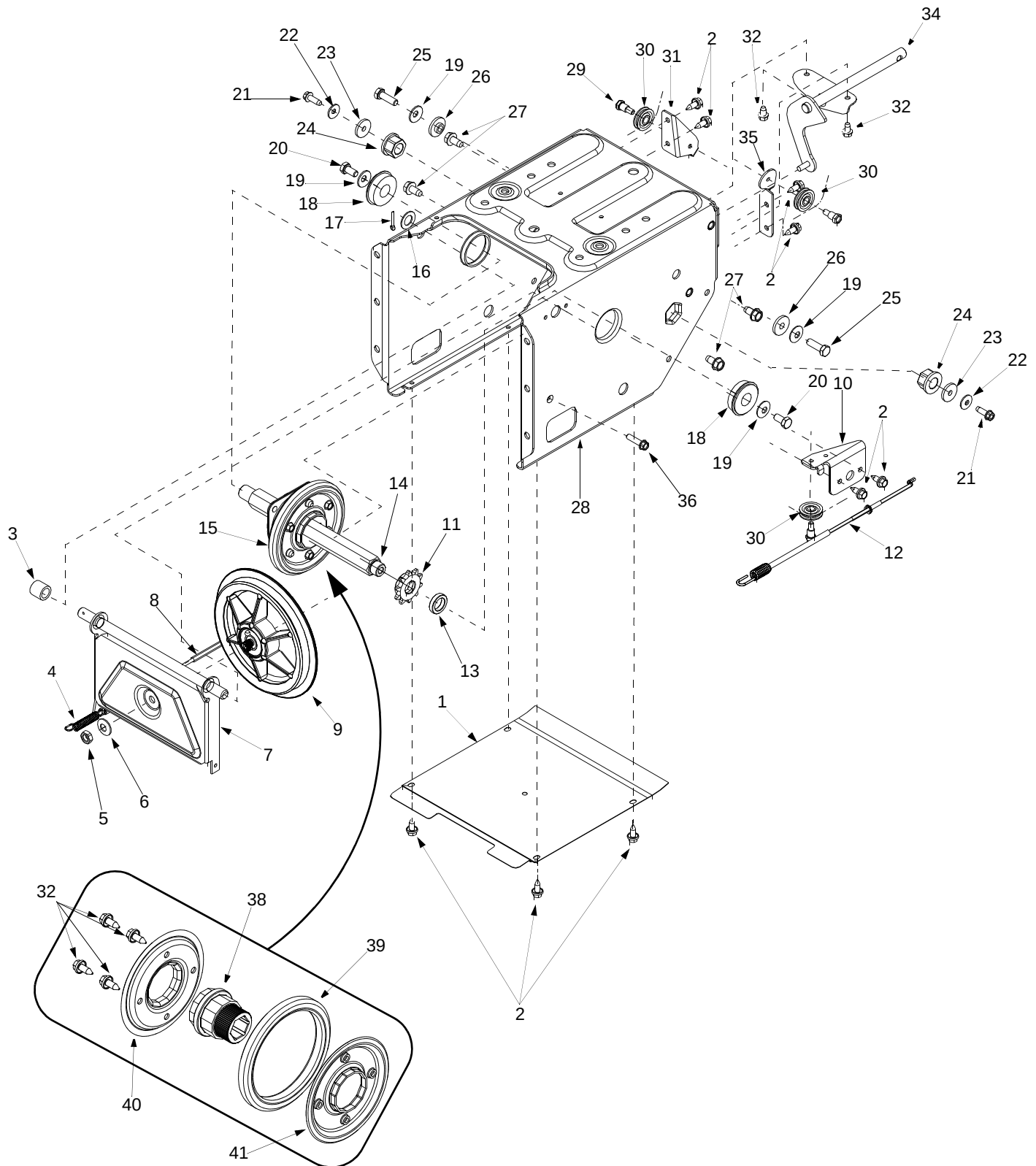
Model 763

Ref. No.	Part No.	Part Description
1.	710-1652	Hex Washer Screw 1/4-20 x .625
2.	731-1324	Belt Cover
3.	732-0710	Extension Spring
4.	710-0627	Hex Screw 5/16-24 x .75
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25
6.	05896A	Drive Clutch Idler Bracket
7.	748-0234	Shoulder Spacer
8.	756-0987	Pulley Half
9.	754-0346	V-Belt
10.	756-0986	Pulley Half
11.	736-0270	Bell Washer
12.	710-0230	Hex Cap Screw 1/4-28 x .50
13.	756-0313	Flat Idler
14.	710-1245B	Lock Hex Cap Screw 5/16-24
15.	712-0181	Lock Jam Nut 3/8-16
16.	756-0569	Pulley Half
17.	736-0242	Bell Washer
18.	736-0505	Flat Washer
19.	754-0430B	Belt
20.	756-0967	Auger Pulley
21.	736-0247	Flat Washer 3/8 x 1.25 OD
22.	736-0331	Bell Washer
23.	710-0696	Hex Cap Screw 3/8-24
24.	748-0360	Adapter Pulley
25.	710-0654A	Hex Screw 3/8-16 x 1.0
26.	629-0071	Extension Cord
27.	OEM-390-987	Electric Start Kit
28.	712-0324	Lock Nut, 1/4-20
29.	736-0173	Flat Washer, .28 x .74 x .063
30.	732-0705	Cable Guide
31.	629-1094	Upper Harness Assembly

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V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely

Model 763



Model 763

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	784-5648	Frame Cover	22.	736-0270	Bell Washer .265 ID x .75 OD
2.	710-1652	Tap Screw 1/4-20 x .625	23.	736-0176	Flat Washer 1/4 ID x .93 OD
3.	748-0190	Spacer .508 ID x .75 OD	24.	741-1111	Hex Flange Bearing
4.	732-0264	Extension Spring	25.	710-0643	Hex Cap Screw 5/16-18 x 1"
5.	712-0711	Jam Nut 3/8-24	26.	748-0234	Shoulder Spacer
6.	736-0105	Bell Washer .401 ID x .87 OD	27.	710-0604A	Tap Screw 5/16-18 x .625
7.	684-0021	Friction Whl Support Bracket	28.	684-0031	Frame Assembly
8.	746-0898B	Drive Cable 39.88"	29.	738-0924	Hex Screw 1/4-28 x .375
9.	656-0012A	Friction Disc	30.	756-0625	Cable Roller
10.	784-5689A	Front Support Guide Bracket	31.	784-5688	Drive Cable Guide Bracket
11.	713-0413	10T Sprocket	32.	710-0599	Tap Screw 1/4-20 x .5
12.	746-0897	Auger Cable 44.75"	33.	784-5590	Shift Frame Bracket
13.	750-0997	Spacer .675 ID x 1" OD	34.	684-0014B	Shift Rod Assembly
14.	711-1042	Hex Track Shaft	35.	784-5687A	Auger Cable Guide Bracket
15.	684-0042C	Friction Wheel Assembly	36.	710-0809	Tap Screw 1/4-20 x 1.250
16.	736-0160	Flat Washer .536 ID x .93 OD	37.	618-0063A	Friction Wheel Bearing
17.	714-0474	Cotter Pin	38.	718-0301A	Friction Wheel Hub
18.	741-0563	Ball Bearing	39.	735-0243B	Friction Wheel Rubber
19.	736-0242	Bell Washer .34 ID x .872 OD	40.	790-00011	Friction Plate
20.	710-0538	Hex Cap Screw 5/16-18 x .625	41.	790-00010	Friction Plate
21.	710-0875	Tap Screw 1/4-20 x .75			

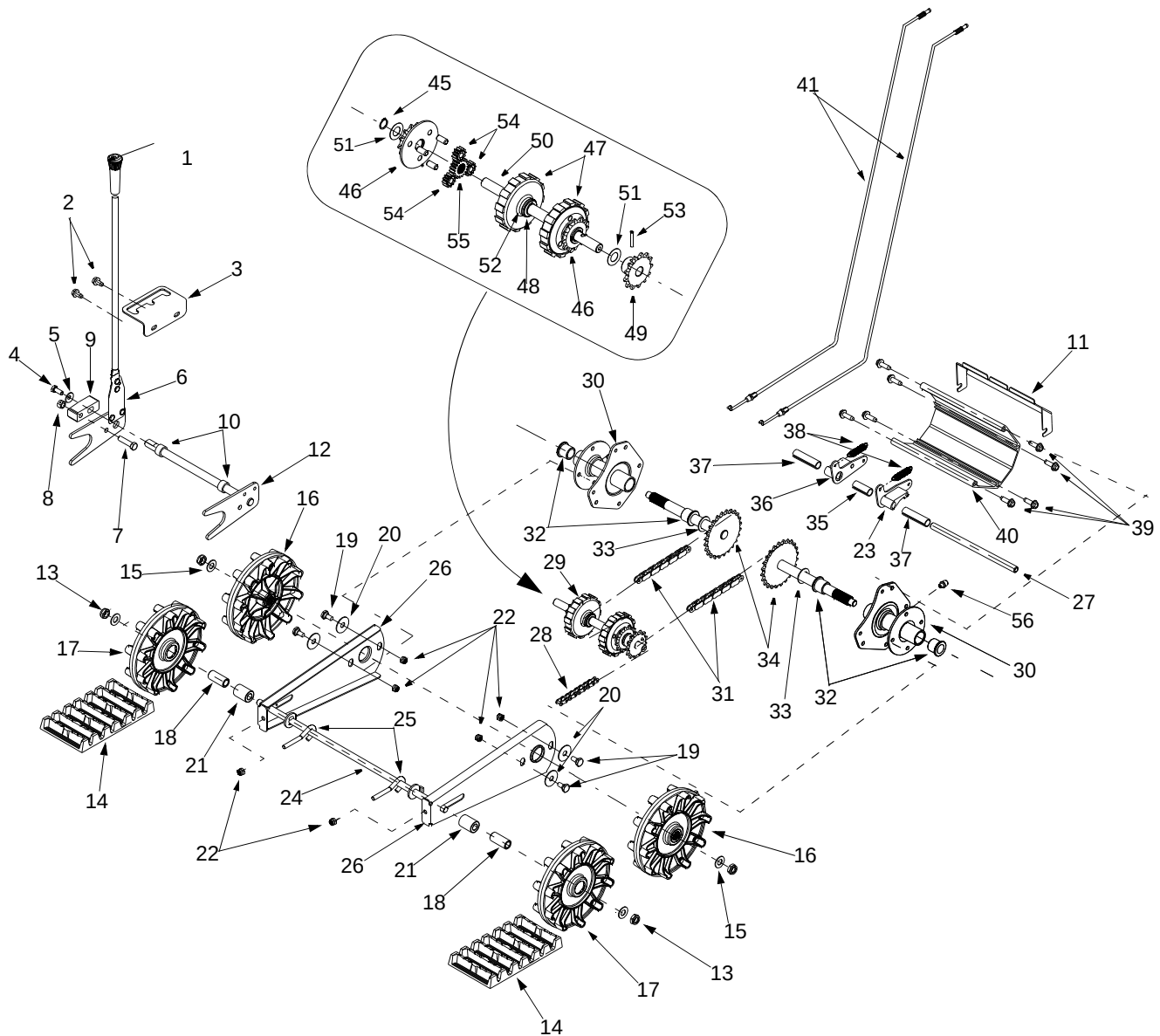
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Yard-Man Green: 0665

Yard-Man Yellow: 0674

Powder Black: 0637

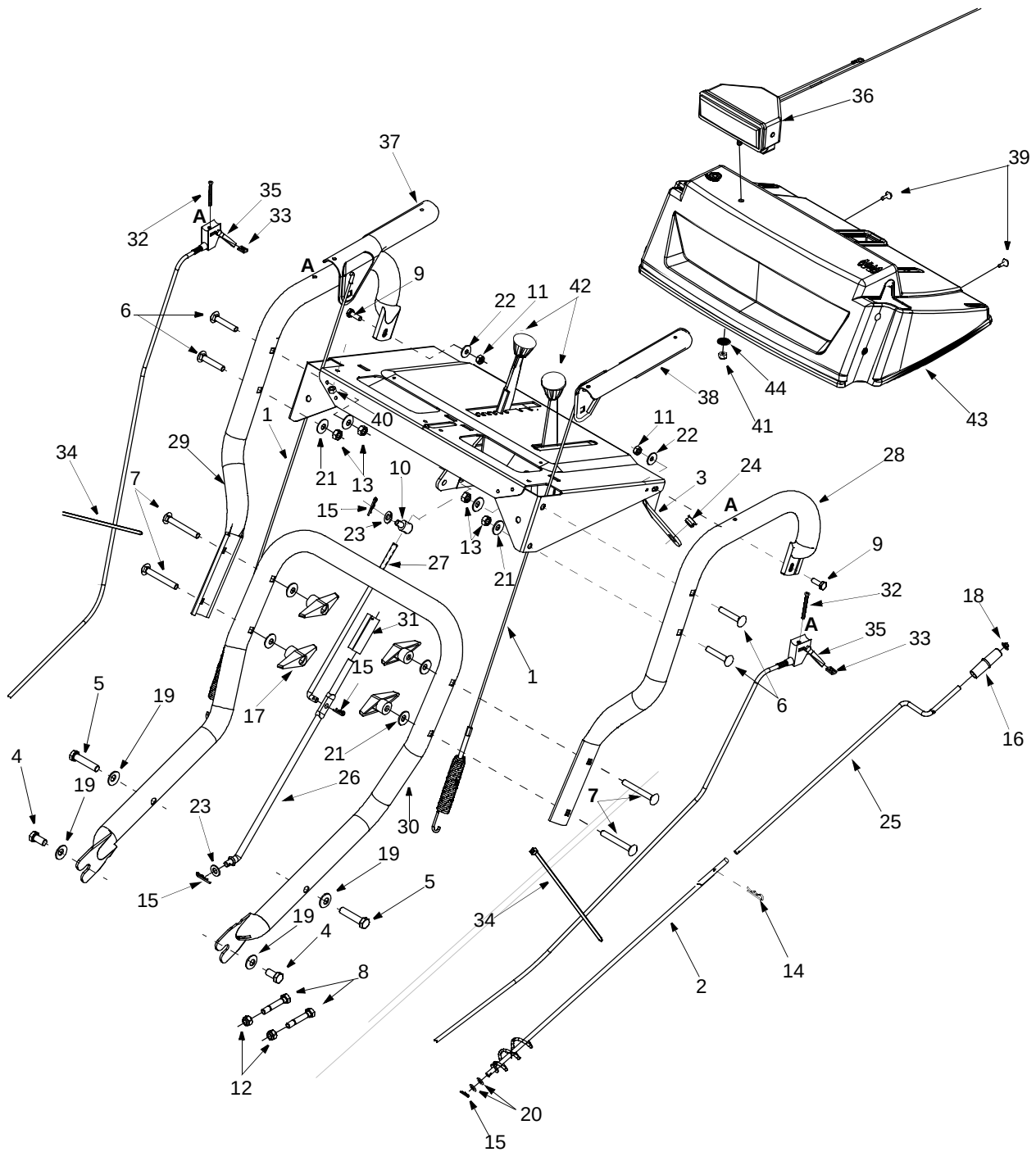
Model 763



Model 763

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	720-0223	Grip	27.	711-0911	Actuator Shaft
2.	710-0604A	Tap Screw, 5/16-18 x .625	28.	713-0233	Chain
3.	784-5642	Track Lockout Plate	29.	618-0169A	Track/Steering Shaft Assy
4.	710-0157	Hex Cap Screw, 5/16-24 x .75	30.	683-0024	Track Hub Assy
5.	736-0242	Bell Washer, .34 ID x .872 OD	31.	713-0437	Chain
6.	684-0038	Track Lock Handle Assembly	32.	741-0339	Flange Bearing
7.	710-0459A	Hex Cap Screw, 3/8-24 x 1.5	33.	736-0287	Flat Washer, .793 x 1.24 x .06
8.	712-0214	Hex Nut, 3/8-24	34.	611-0053	Axle Assembly
9.	748-0353A	Lift Shaft Drive	35.	750-0904	Spacer, .514 x .630 x 1.59
10.	750-0547	Spacer, .628 ID x .875 OD x .5	36.	618-0043	RH Dogg Assembly
11.	784-5609	Steering Cable Bracket	37.	750-0903	Spacer, .514 x .630 x 2.44
12.	684-0009	Track Pivot Rod Assembly	38.	732-0209	Extension Spring
13.	712-0346	Jam Nut, 1/2-20	39.	710-0602	Tap Screw, 5/16-18 x 1
14.	731-1292	Snow Track	40.	719-0295A	Track Housing
15.	736-0272	Flat Washer, .5 x 1 x .06	41.	746-0948	Steering Cable
16.	731-1538A	Track Drive Wheel	45.	716-0114	Retaining Ring
17.	631-0032	Track Idler Wheel	46.	618-0046B	Carrier Assembly
18.	750-0995	Spacer, .51 ID x .75 OD x 1.67	47.	717-1211B	Ring Gear
19.	738-0140	Screw, .435 x .178-5/16 x .56	48.	716-0115	Retaining Ring
20.	736-0406	Flat Washer, .442 x 1.38 x .06	49.	713-0414	13-Tooth Sprocket
21.	750-0909	Spacer, .51 ID x 1 OD x 1.34	50.	711-0912	Track Steering Drive Shaft
22.	712-0429	Hex Nut, 5/16-18	51.	736-0502	Flat Washer, .58 x 1.06 x .02
23.	618-0044	LH Dogg Assembly	52.	736-0336	Flat Washer, 5/8 x 1 x .03
24.	684-0024	Idler Axle Assembly	53.	715-0120	Spiral Pin, 3/16 x 1
25.	710-1231	Eye Bolt, 5/16-18 x 3	54.	717-1209A	12-Tooth Gear
26.	784-5639	Track Side Plate	55.	717-1210A	18-Tooth Gear

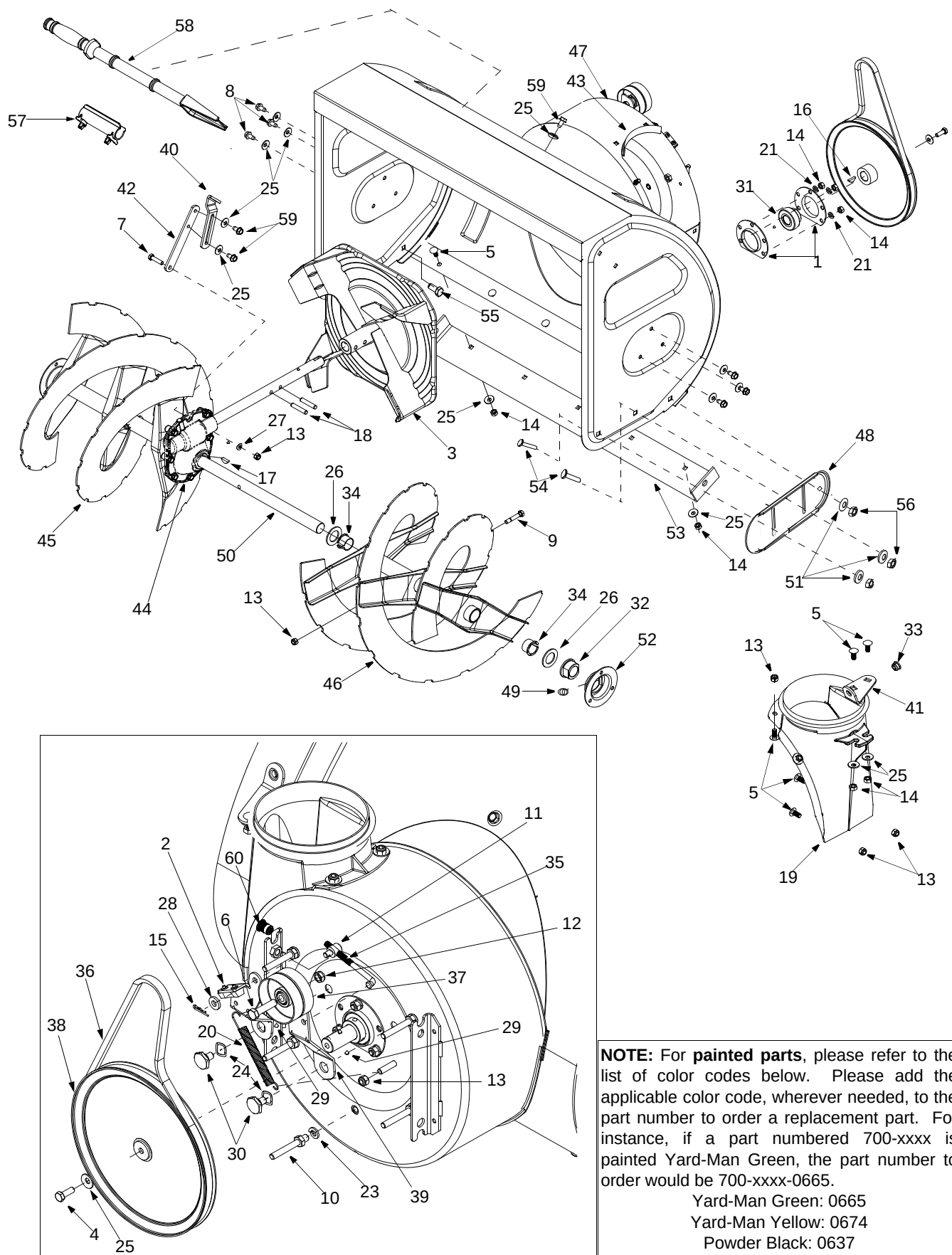
Model 993I



Model 993I

Ref. No.	Part No.	Part Description
1.	646-0012	Cable Assembly: Auger/Drive
2.	684-0053B	Chute Crank Assembly
3.	705-5266	Chute Crank Bracket
4.	710-1879	Hex Screw 3/8-16 x .880"
5.	710-1878	Hex Screw 3/8-16 x 1.75"
6.	710-0458	Carriage Bolt 5/16-18 x 1.75"
7.	710-0572	Carriage Bolt 5/16-18 x 2.5"
8.	710-0891	Shear Bolt 5/16-18 x 1.75"
9.	710-3015	Hex Screw 1/4-20 x .75"
10.	711-0677	Ferrule
11.	712-0287	Hex Nut 1/4-20
12.	712-0429	Hex Lock Nut
13.	712-3010	Hex Nut
14.	714-0101	Hairpin Clip
15.	714-0104	Hairpin Clip
16.	720-0201A	Chute Crank Knob
17.	720-0284	Knob
18.	726-0100	Push Cap
19.	736-0105	Bell Washer
20.	736-0185	Flat Washer
21.	736-0242	Beleville Washer
22.	736-0270	Bell Washer
23.	736-0275	Flat Washer
24.	741-0475	Plastic Bushing
25.	747-0624	Chute Crank
26.	747-0983	Lower Shift Rod
27.	747-0997	Upper Shift Rod
28.	749-0989A	Upper Handle LH
29.	749-0990A	Upper Handle RH
30.	749-0991	Lower Handle
31.	750-0963	Clutch Rod Connector
32.	710-1625	Oval C-Sunk Screw
33.	712-0127	Flat Weld Nut
34.	725-0157	Cable Tie
35.	746-0950	Trigger Control
36.	625-0007	Light Assembly
	725-1658	Halogen Lamp
	725-1672	Lens Assembly
37.	705-5218	Handle Engagement RH
38.	705-5219	Handle Engagement LH
39.	710-1003	Special B Screw
40.	712-0271	Hex Sems Nut
41.	712-0429	Hex Lock Nut
42.	720-0232	Shift Knob
43.	731-1873A	Handle Panel
44.	736-0159	5/16 Washer

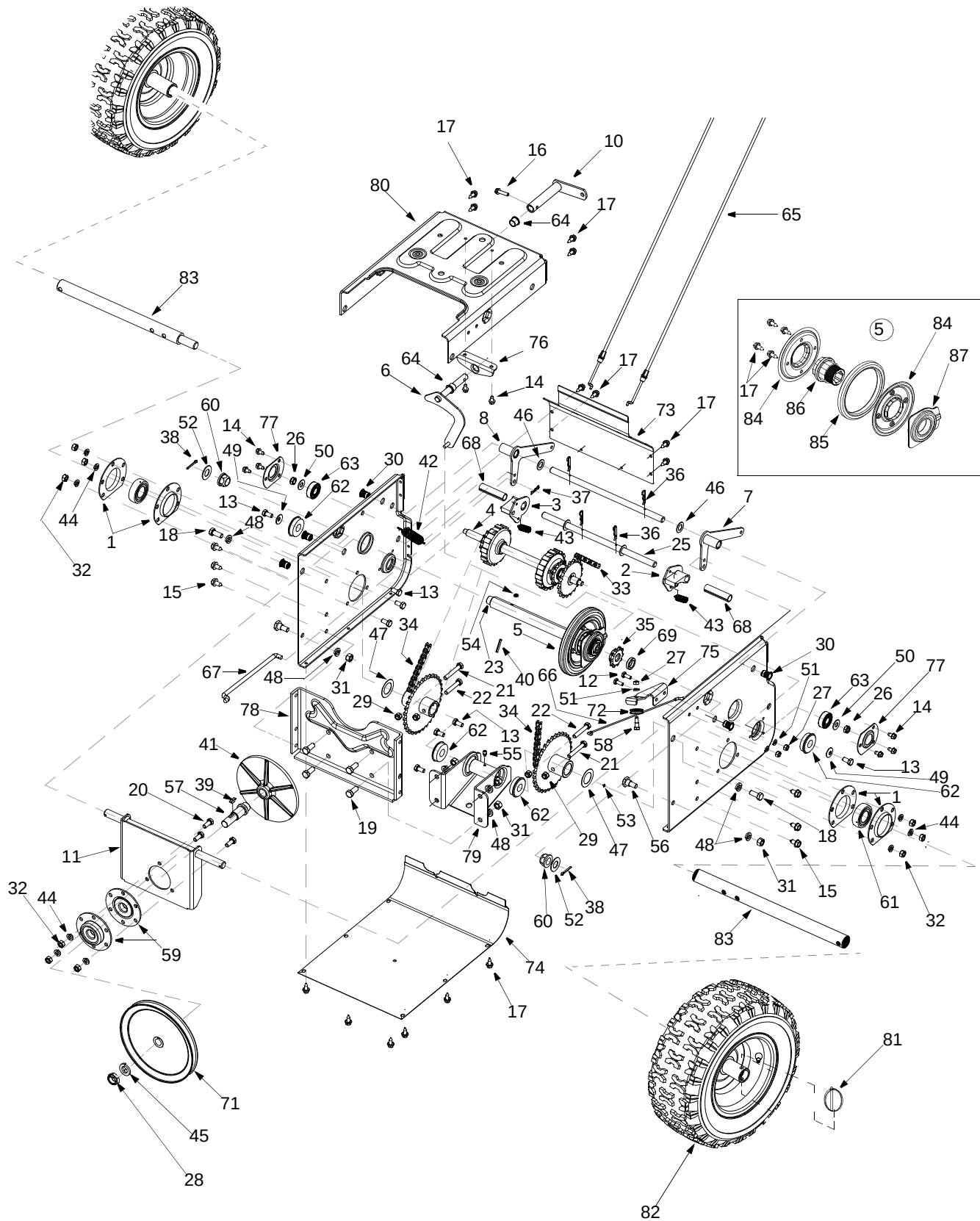
Model 993I



Model 993I

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	05244A	Bearing Housing	32.	741-0192	Flange Bearing w/ Flats
2.	618-0281A	Bracket Assembly: Auger Break	33.	741-0475	Plastic Bushing
3.	684-0090A	Impeller Assembly: 16"	34.	741-0494	Flange Bushing
4.	710-0371	Hex Lock Bolt 5/16-18 x .875"	35.	747-0980	Idler Rod: Auger
5.	710-0451	Carriage Bolt 5/16-18 x .750"	36.	754-0222A	V-Belt
6.	710-0459A	Hex Screw, Special 3/8-24 x 1.5"	37.	756-0178	Flat Idler
7.	710-0528	Hex Screw 5/16-18 x 1.25"	38.	756-0243	Pulley
8.	710-0726	AB Screw 5/16-12 x .75"	39.	784-0385A	Idler Bracket: Auger
9.	710-0891	Shear Bolt 5/16-18 x 1.75"	40.	784-5076	Support Bracket
10.	711-0640	Stud	41.	784-5123	Chute Crank Bracket
11.	711-0677	Ferrule	42.	784-5710	Support Plate
12.	712-0116	Jam Nut 3/8-24	43.	784-5711	Chute Bracket
13.	712-3004A	Flange Lock Nut 5/16-18	44.	618-0257	Gear Assembly
14.	712-3010	Hex Nut 5/16-18	45.	705-5210A	Spiral Assembly RH
15.	714-0104	Hairpin Clip	46.	705-5211A	Spiral Assembly LH
16.	714-0126	Key	47.	684-0093B	Auger Housing Assembly
17.	714-0135	Key	48.	784-5697	Slide Shoe
18.	715-0118	Spiral Pin	49.	737-3000	Lube Fitting
19.	731-1696A	Chute Adapter	50.	738-0491	Spiral Axle
20.	732-0858	Extension Spring	51.	736-0105	Bell Washer
21.	736-0119	Lock Washer	52.	05848B	Bearing Housing
23.	736-0169	Lock Washer	53.	784-5714A	Shave Plate
24.	736-0174	Wave Washer	54.	710-0389	Carriage Screw
25.	736-0242	Beleville Washer	55.	710-3168	Carriage Bolt
26.	736-0250	Flat Washer	56.	712-0798	Hex Nut 3/8-16
27.	736-0271	Spring Washer	57.	731-2635	Mount, Chute Clean-out Tool
28.	736-3008	Flat Washer	58.	731-2643	Chute Clean-Out Tool
30.	738-0281	Shoulder Screw	59.	710-1260A	Screw, 5/16-18 x .75
31.	741-04024	Self-Aligning Bearing	60.	712-0717	Insert Nut, 3/8-16

Model 993I

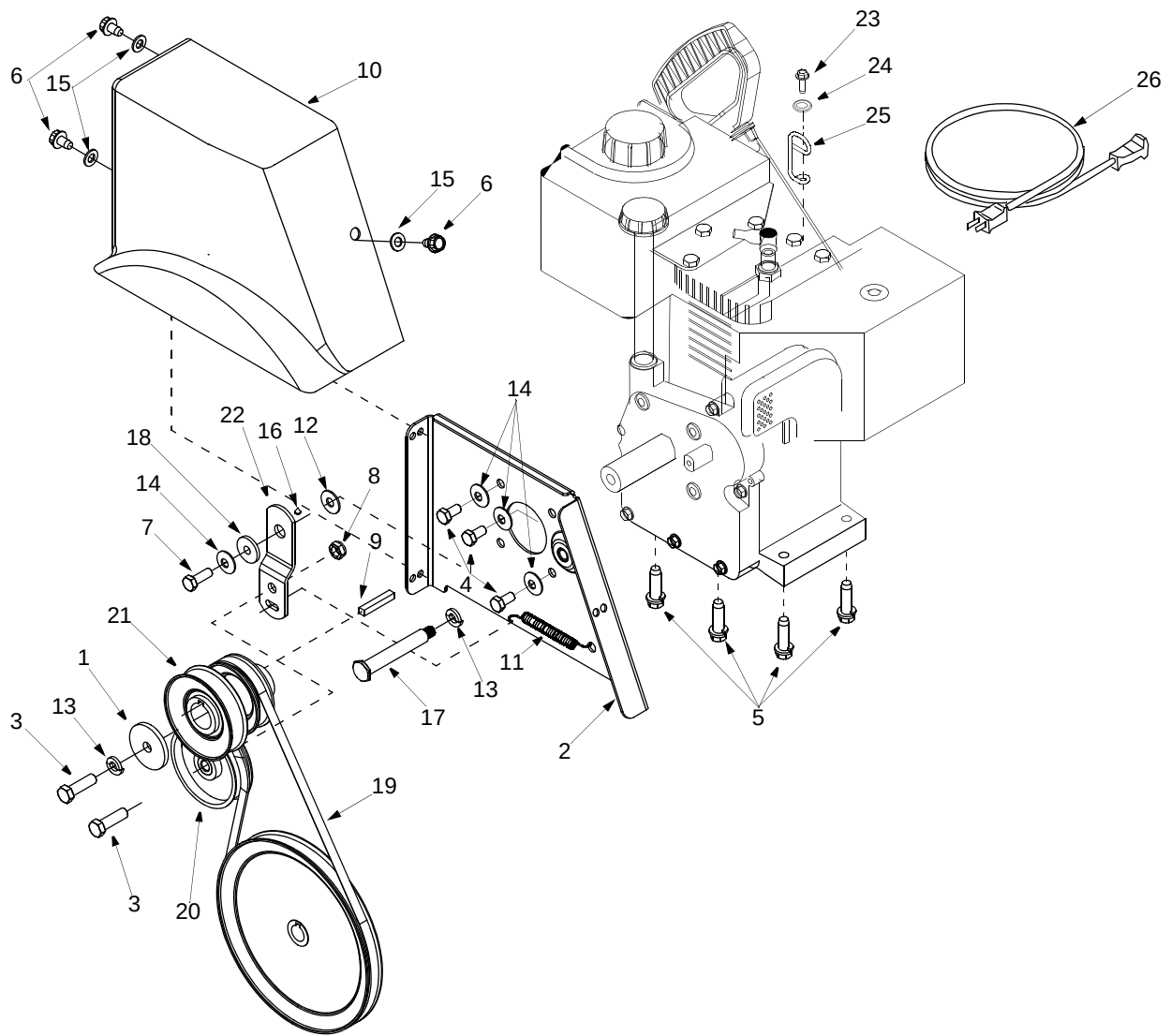


Model 993I

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	05244A	Bearing Housing	45.	736-0158	Lock Washer 5/8
2.	618-0279	Dogg Assembly LH	46.	736-0160	Flat Washer .53 x .93 x .050
3.	618-0280	Dogg Assembly RH	47.	736-0163	Flat Washer 1.030 x 1.620 x .030
4.	618-0282D	Shift Assembly	48.	736-0217	Lock Washer
5.	618-0296A	Friction Wheel Assembly*	49.	736-0242	Bell Washer
6.	684-0117	Shift Rod Assembly	50.	736-0300	Flat Washer .406 x .875 x .059
7.	684-0118	Actr. Bracket Assembly: Auger	51.	736-0329	Lock Washer 1/4
8.	684-0119	Actr. Bracket Assembly: Drive	52.	736-0623	Flat Washer .64 x 1.24 x .06
9.	684-0122	Sprocket Assembly 32T	53.	737-0318	Grease
10.	684-0161	Shift Arm Assembly	54.	737-04027	Lubricant
11.	684-0162	Support Bracket Assembly	55.	737-3000	Lube Fitting: 3/16 Drive
12.	710-0195	Hex Screw 1/4-28 x .625"	56.	738-0143	Shoulder Screw
13.	710-0538	Hex Screw 5/16-18 x .625"	57.	738-0279	Spindle: drive Plate
14.	710-0599	TT Screw 1/4-20 x 0.5"	58.	738-0924	C Screw 1/4-28 x .375"
15.	710-0726	AB Screw 5/16-12 x 0.75"	59.	741-0163A	Bearing Housing
16.	710-0788	TT Screw 1/4-20 x 1.0"	60.	741-0225	Hex Flange Bearing
17.	710-1652	TT Screw 1/4-20 x .625"	61.	741-04025	Bearing: Self-Aligning
18.	710-1879	Hex Screw 3/8-16 x .880"	62.	741-0563	Ball Bearing
19.	710-3001	Hex Screw 3/8-16 x .880"	63.	741-0747	Ball Bearing
20.	710-3008	Hex Screw 5/16-18 x 0.75"	64.	741-0748	Flange Bushing
21.	710-3103	Hex Screw 5/16-18 x 2.0"	65.	746-0949A	Steering Cable
22.	710-3180	Hex Screw 5/16-18 x 1.75"	66.	746-0951	Idler Cable: Auger
23.	711-1191	Drive Shaft	67.	747-0973	Clutch Rod: Drive
24.	711-1193	Actr. Shaft	68.	750-0903	Split Spacer
25.	711-1194	Actr. Shaft: Drive	69.	750-0997	Spacer
26.	712-0116	Jam Nut	70.	750-1302A	Spacer
27.	712-0138	Hex Nut 1/4-28	71.	756-0344	Drive Pulley
28.	712-0221	Jam Nut	72.	756-0625	Cable Roller
29.	712-0429	Lock Nut	73.	784-0379	Frame Cover: Upper
30.	712-0717	Nut Insert	74.	784-0380	Frame Cover: Lower
31.	712-0798	Hex Nut 3/8-16	75.	784-0384	Auger Cable Bracket Guide
32.	712-3010	Hex Nut 5/16-18	76.	784-0403	Shift Bracket
33.	713-0284	Chain: Endless	77.	784-0404	Retainer Bracket: Bearing
34.	713-0286	Chain	78.	784-0406	Support Bracket: Frame
35.	713-0413	Sprocket	79.	784-0407	Support Bracket: Axle Bearing
36.	714-0101	Hairpin Clip	80.	790-00016	Frame
37.	714-0104	Hairpin Clip	81.	714-0151A	Klik Pin
38.	714-0115	Cotter Pin	82.	734-1593	Wheel
39.	714-0388	Key	83.	738-1164A	Axle: Wheel
40.	715-0249	Spring Pin	84.	784-5617A	Friction Plate
41.	717-0302	Drive Plate	85.	735-0243B	Friction Wheel Rubber
42.	732-0121	Extension Spring	86.	718-0301A	Friction Wheel Hub
43.	732-0209	Extension Spring	87.	618-0063A	Friction Wheel Bearing
44.	736-0119	Lock Washer 5/16			

* Items 17, 85, 86, 87, and 88 are part of this assembly.

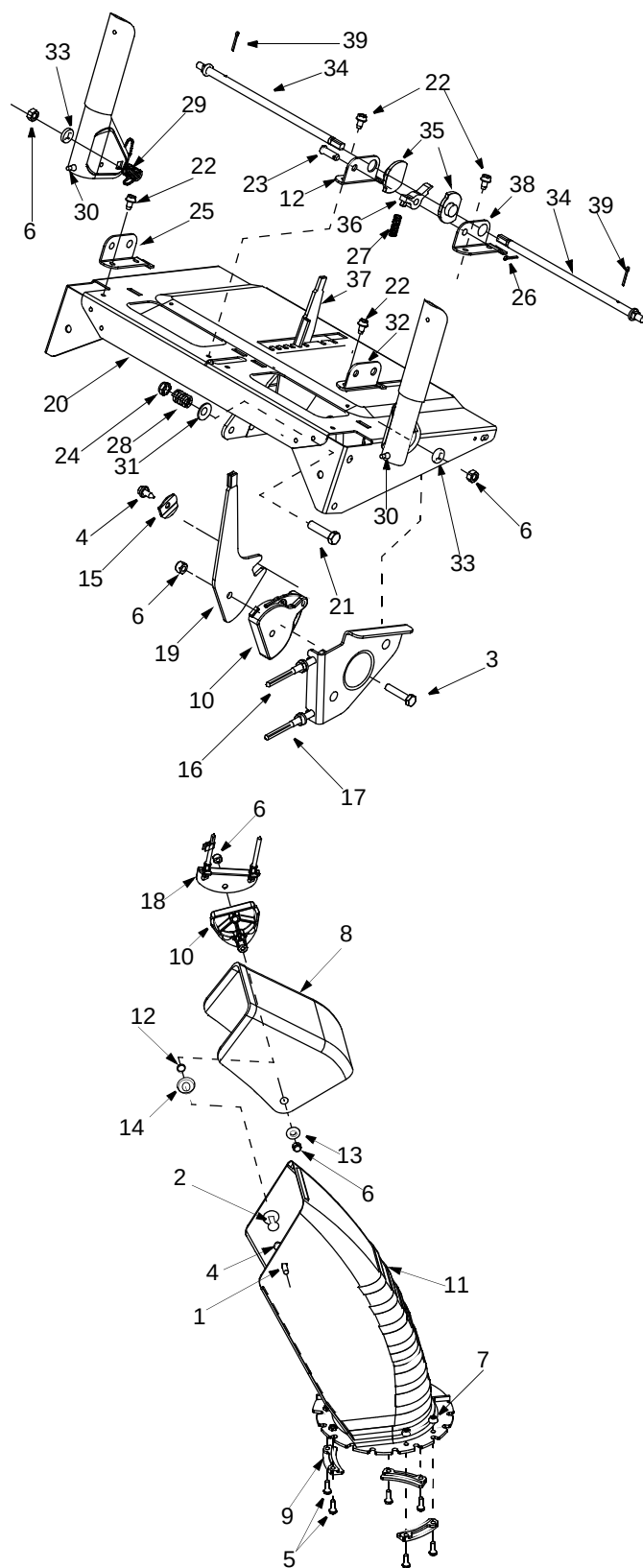
Model 993I



Model 993I

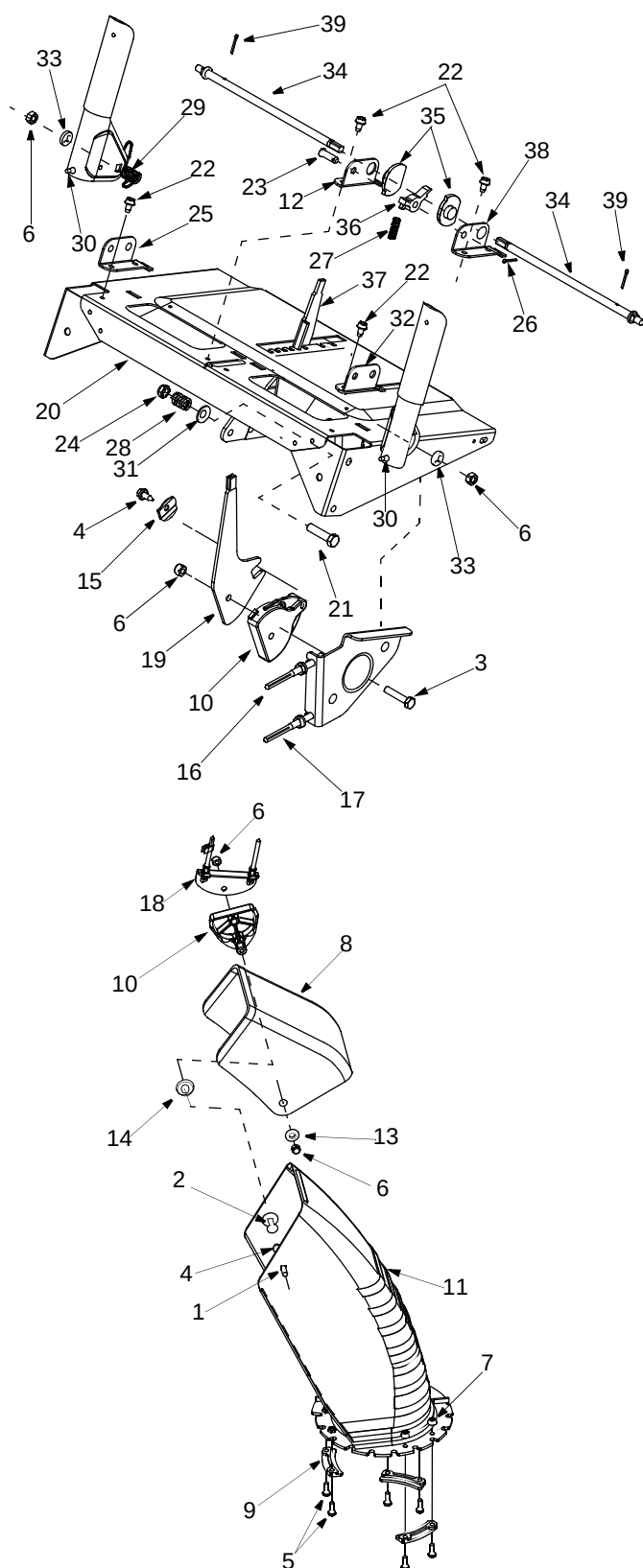
Ref. No.	Part No.	Description
1.	07386	Washer
2.	684-0123A	Belt Cover Bracket Assembly
3.	710-0191	Hex Screw 3/8-24 x 1.25"
4.	710-0237	Hex Screw 5/16-24 x .625"
5.	710-0502A	TT Sems Screw
6.	710-0607	TT Screw 5/16-18 x 0.5"
7.	710-1245	Hex Lock Screw 5/16-24 x .875"
8.	712-0116	Jam Nut
9.	714-0118	Key
10.	731-2531	Belt Cover
11.	732-0303	Extension Spring
12.	736-0159	5/16 Washer
13.	736-0217	Lock Washer
14.	736-0242	Beleville Washer
15.	736-0264	Flat Washer
16.	737-3007	Grease
17.	738-0215A	Shoulder Screw
18.	748-0234	Shoulder Spacer
19.	754-0131	V-Belt
20.	756-0240	Flat Idler
21.	756-0241B	Double Pulley
22.	784-5726	Idler Bracket
23.	712-0324	Hex Lock Nut: 1/4-20
24.	732-0705	Cable Guide
25.	736-0173	Flat Washer
26.	629-0071	Extension Cord: 110V, 3-prong

Model 9931



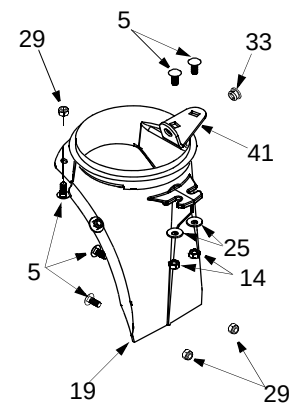
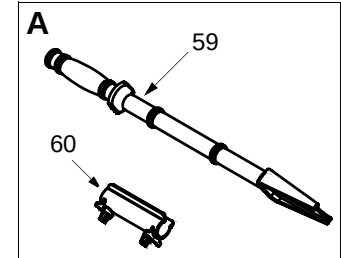
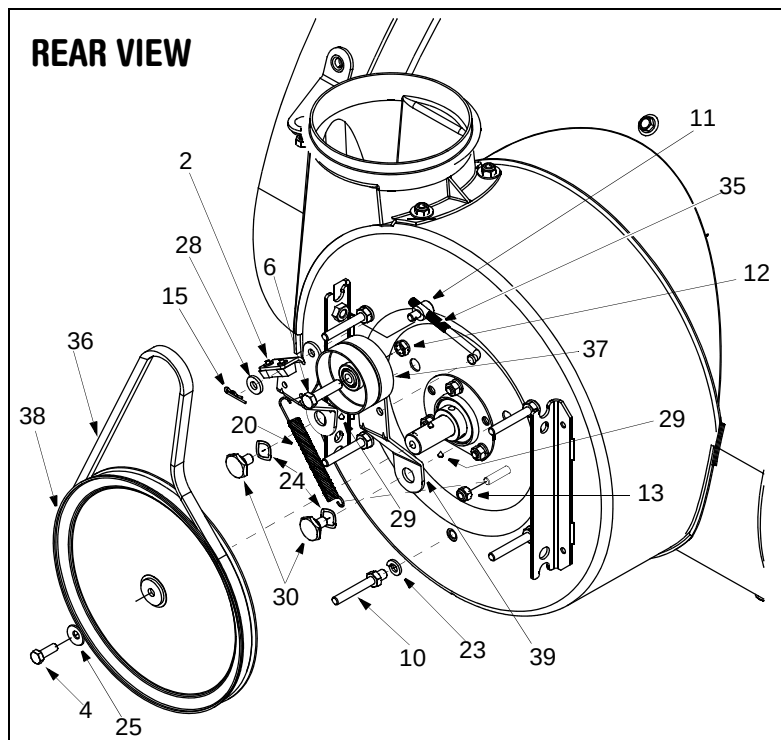
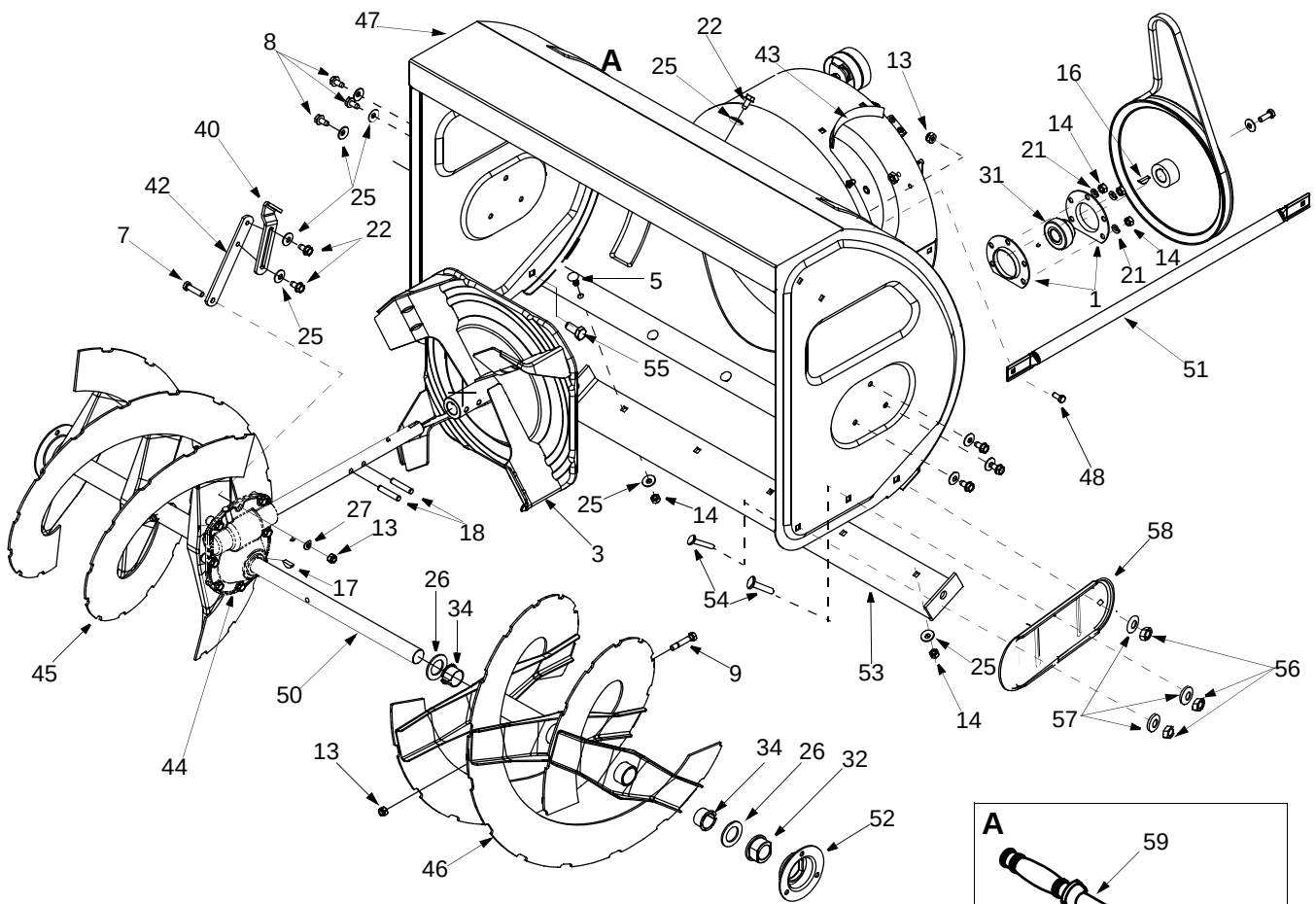
Ref. No.	Part No.	Description
1.	710-0276	Carriage Screw
2.	710-0458	Carriage Bolt 5/16-18 x 1.75"
3.	710-0805	Hex Bolt 5/16-18 x 1.5"
4.	710-0895	Hi-Lo Screw 1/4-14 x .75"
5.	710-3015	Hex Screw 1/4-20 x .75"
6.	712-0429	Hex Lock Nut
7.	712-3027	Hex Flange Lock Nut
8.	731-0846C	Upper Chute
9.	731-0851A	Chute Flange Keeper
10.	731-1313C	Cable Guide: Chute Tilt
11.	731-0903D	Lower Chute
12.	784-5680	Handle Suppt. Bracket 5/8 RH
13.	736-0159	5/16 Washer
14.	736-0231	Flat Washer
15.	736-0506	Special Washer
16.	746-0902	Chute Control Cable
17.	746-0903	Chute Cable w/Clip
18.	784-5594	Cable Bracket
19.	784-5604	Chute Tilt Handle
20.	684-0102	Handle Panel Assembly w/ Tilt
21.	710-0459A	Hex Bolt 3/8-24 x 1.5"
22.	710-0599	TT Screw 1/4-20 x 0.5"
23.	711-0653	Clevis Pin
24.	712-0116	Jam Nut
25.	784-5682	Handle Suppt. Bracket 3/8 RH
26.	714-0104	Cotter Pin
27.	732-0145	Spring
28.	732-0193	Spring
29.	732-0746	Torsion Spring
30.	735-0199A	Rubber Bumper
31.	736-0105	Bell Washer
32.	784-5681	Handle Suppt. Bracket 3/8 LH
33.	736-0509	Special Washer
34.	747-0877	Cam Rod
35.	748-0362	Cam: Handle Lock
36.	748-0363	Pawl: Handle Lock
37.	784-5619A	Shift Handle
38.	784-5679	Handle Suppt. Bracket 5/8 LH
39.	714-0507	Hairpin Clip

Model 993J



Ref. No.	Part No.	Description
1.	710-0276	Carriage Screw
2.	710-0458	Carriage Bolt 5/16-18 x 1.75"
3.	710-0805	Hex Bolt 5/16-18 x 1.5"
4.	710-0895	Hex Screw 1/4-15 x .750"
5.	710-3015	Hex Screw 1/4-20 x .75"
6.	712-0429	Hex Lock Nut
7.	712-3027	Hex Flange Lock Nut
8.	731-0846C	Upper Chute
9.	731-0851A	Chute Flange Keeper
10.	731-1313C	Chute Tilt Cable Guide
11.	731-0903D	Lower Chute
12.	784-5680	Handle Suppt. Bracket 5/8 RH
13.	736-0159	5/16 Washer
14.	736-0231	Flat Washer
15.	736-0506	Special Washer
16.	746-0902	Chute Control Cable
17.	746-0903	Chute Cable w/Clip
18.	784-5594	Cable Bracket
19.	784-5604	Chute Tilt Handle
20.	684-0102	Handle Panel Assembly w/ Tilt
21.	710-0459A	Hex Bolt 3/8-24 x 1.5"
22.	710-0599	TT Screw 1/4-20 x 0.5"
23.	711-0653	Clevis Pin
24.	712-0116	Jam Nut
25.	784-5682	Handle Suppt. Bracket 3/8 RH
26.	714-0104	Cotter Pin
27.	732-0145	Spring
28.	732-0193	Spring
29.	732-0746	Torsion Spring
30.	735-0199A	Rubber Bumper
31.	736-0105	Bell Washer
32.	784-5681	Handle Suppt. Bracket 3/8 LH
33.	736-0509	Special Washer
34.	747-0877	Cam Rod
35.	748-0362	Cam Handle Lock
36.	748-0363	Handle Lock Pawl
37.	784-5619A	Shift Handle
38.	784-5679	Handle Suppt. Bracket 5/8 LH
39.	714-0507	Cotter Pin

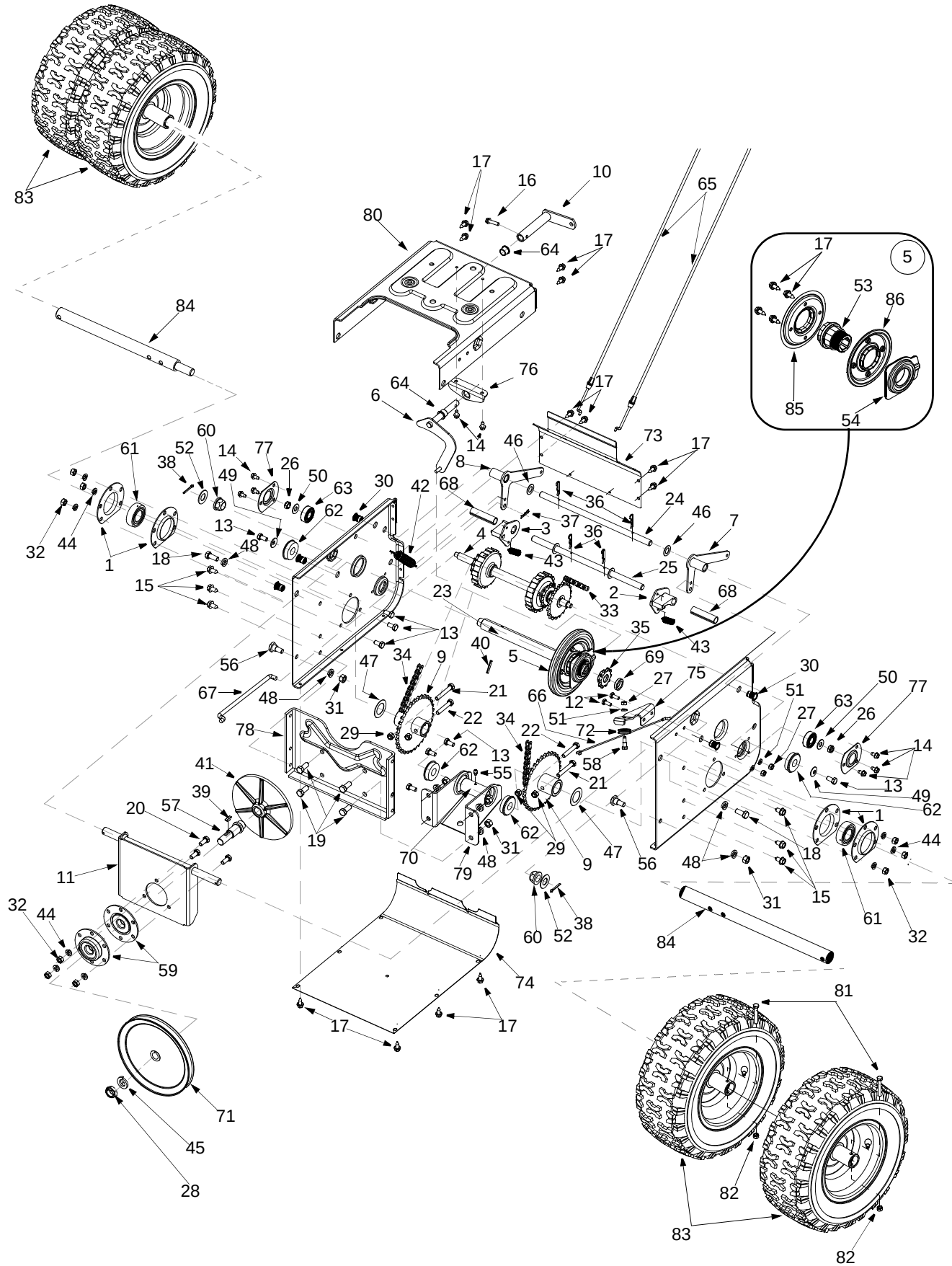
Model 993J



Model 993J

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	05244A	Bearing Housing	31.	741-04024	Self-Aligning Bearing
2.	618-0281A	Auger Brake Bracket Assembly	32.	741-0192	Flange Bearing w/ Flats
3.	684-0090A	16" Impeller Assembly	33.	741-0475	Plastic Bushing
4.	710-0371	Hex Lock Bolt 5/16-18 x .875"	34.	741-0494	Flange Bushing
5.	710-0451	Carriage Bolt 5/16-18 x .750"	35.	747-0980	Auger Idler Rod
6.	710-0459A	Hex Screw, Special 3/8-24 x 1.5"	36.	754-0222A	V-Belt
7.	710-0528	Hex Screw 5/16-18 x 1.25"	37.	756-0178	Flat Idler
8.	710-0726	Self-Tapp. Screw 5/16-12 x .750"	38.	756-0243	Pulley
9.	710-0891	Shear Bolt 5/16-18 x 1.75"	39.	784-0385A	Auger Idler Bracket
10.	711-0640	Stud	40.	784-5076	Support Bracket
11.	711-0677	Ferrule	41.	784-5123	Chute Crank Bracket
12.	712-0116	Jam Nut 3/8-24	42.	784-5710	Support Plate
13.	712-0429	Hex Lock Nut 5/16-18	43.	784-5711	Chute Bracket
14.	712-3010	Hex Nut 5/16-18	44.	618-0257	Gear Assembly
15.	714-0104	Hairpin Clip	45.	684-0072	Spiral Assembly RH
16.	714-0126	Key	46.	684-0073	Spiral Assembly LH
17.	714-0135	Key	47.	684-0155A	Auger Housing Assembly
18.	715-0118	Spiral Pin	48.	710-3008	Hex Screw 5/16-18 x .75"
19.	731-1696A	Chute Adapter	49.	725-0157	Cable Tie (not shown)
20.	732-0858	Extension Spring	50.	738-0492	Spiral Axle
21.	736-0119	Lock Washer	51.	749-1117	Support Tube
22.	710-1260A	Screw, 5/16-18 x .75	52.	05845B	Bearing Housing
23.	736-0169	Lock Washer	53.	784-5696B	Shave Plate
24.	736-0174	Wave Washer	54.	710-0389	Carriage Screw
25.	736-0242	Belleville Washer	55.	710-3168	Carriage Bolt
26.	736-0250	Flat Washer	56.	712-0798	Hex Nut 3/8-16
27.	736-0271	Spring Washer	57.	736-0105	Bell Washer
28.	736-3008	Flat Washer	58.	784-5697	Skid Shoe
29.	712-3004A	Flange Lock Nut 5/16-18	59.	731-2643	Chute Clean-Out Tool
30.	738-0281	Shoulder Screw	60.	731-2635	Tool Mount

Model 993J

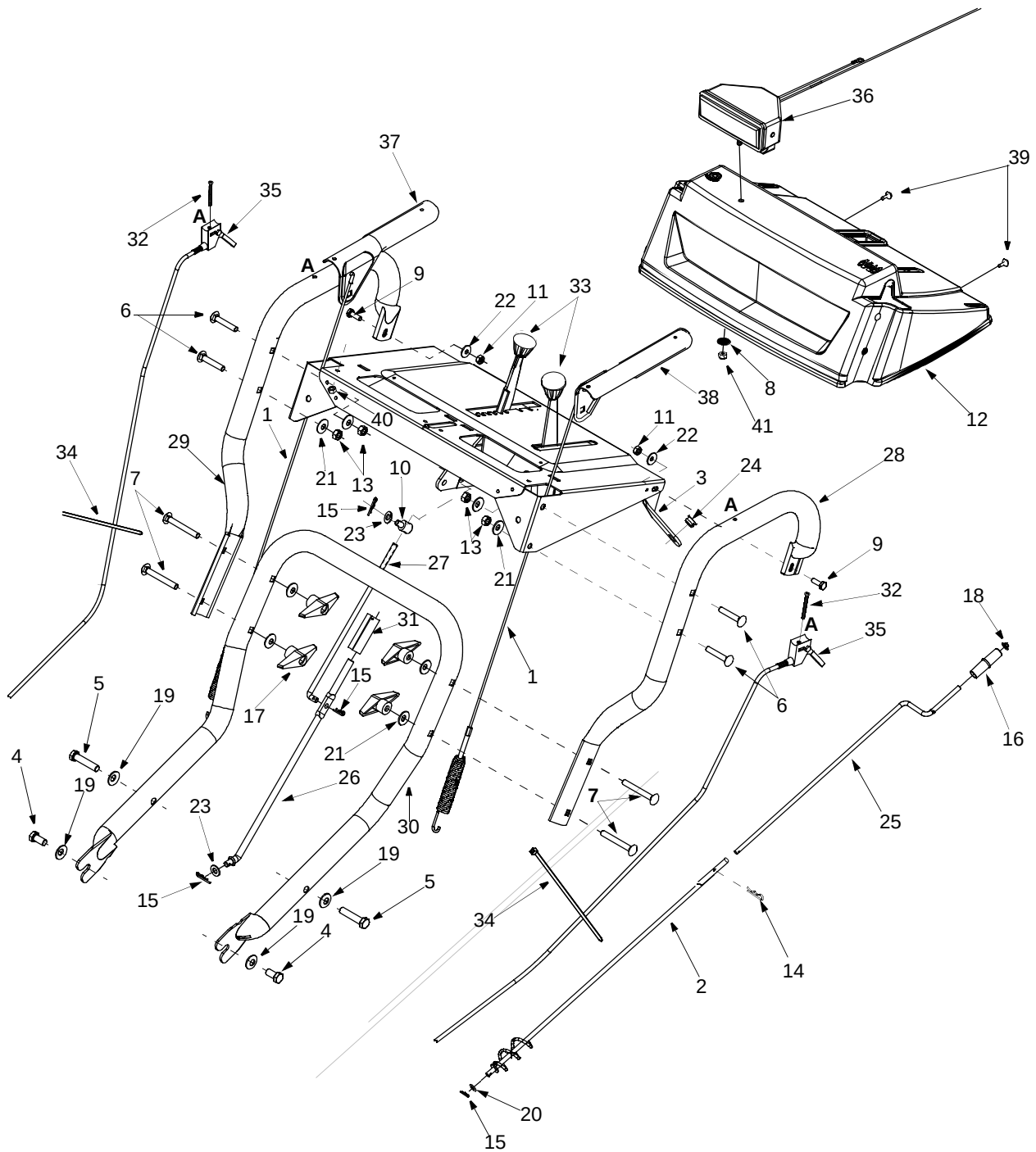


Model 993J

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	05244A	Bearing Housing	44.	736-0119	Lock Washer 5/16
2.	618-0279	Dogg Assembly LH	45.	736-0158	Lock Washer 5/8
3.	618-0280	Dogg Assembly RH	46.	736-0160	Flat Washer.53 x.93 x.050
4.	618-0282D	Shift Assembly	47.	736-0163	Flat Washer 1.030 x 1.620 x.030
5.	618-0296A	Friction Wheel Assembly*	48.	736-0217	Lock Washer
6.	684-0117	Shift Rod Assembly	49.	736-0242	Bell Washer
7.	684-0118	Auger Actuator Bracket Assembly	50.	736-0300	Flat Washer.406 x.875 x.059
8.	684-0119	Drive Actuator Bracket Assembly	51.	736-0329	Lock Washer 1/4
9.	684-0122	Sprocket Assembly 32T	52.	736-0623	Flat Washer.64 x 1.24 x.06
10.	684-0161	Shift Arm Assembly	53.	718-0301A	Friction Wheel Hub
11.	684-0162	Support Bracket Assembly	54.	618-0063A	Friction Wheel Bearing Assembly
12.	710-0195	Hex Screw 1/4-28 x.625"	55.	737-3000	Lube Fitting: 3/16 Drive
13.	710-0538	Hex Screw 5/16-18 x.625"	56.	738-0143	Shoulder Screw
14.	710-0599	TT Screw 1/4-20 x 0.5"	57.	738-0279	Drive Plate Spindle
15.	710-0726	TT Screw 5/16-12 x 0.750"	58.	738-0924	C Screw 1/4-28 x.375"
16.	710-0788	TT Screw 1/4-20 x 1.0"	59.	741-0163A	Bearing Housing
17.	710-1652	TT Screw 1/4-20 x.625"	60.	741-0225	Hex Flange Bearing
18.	710-1879	Hex Screw 3/8-16 x.880"	61.	741-04025	Self-Aligning Bearing
19.	710-3001	Hex Screw 3/8-16 x.880"	62.	741-0563	Ball Bearing
20.	710-3008	Hex Screw 5/16-18 x 0.75"	63.	741-0747	Ball Bearing
21.	710-3103	Hex Screw 5/16-18 x 2.0"	64.	741-0748	Flange Bushing
22.	710-3180	Hex Screw 5/16-18 x 1.75"	65.	746-0949A	Steering Cable
23.	711-1191	Drive Shaft	66.	746-0951	Auger Idler Cable
24.	711-1193	Actuator Shaft	67.	747-0973	Drive Clutch Rod
25.	711-1194	Actuator Drive Shaft	68.	750-0903	Split Spacer
26.	712-0116	Jam Nut	69.	750-0997	Spacer
27.	712-0138	Hex Nut 1/4-28	70.	750-1302A	Spacer
28.	712-0221	Jam Nut	71.	756-0344	Drive Pulley
29.	712-0429	Lock Nut	72.	756-0625	Cable Roller
30.	712-0717	Nut Insert	73.	784-0379	Upper Frame Cover
31.	712-0798	Hex Nut 3/8-16	74.	784-0380	Lower Frame Cover
32.	712-3010	Hex Nut 5/16-18	75.	784-0384	Auger Cable Bracket Guide
33.	713-0284	Chain	76.	784-0403	Shift Bracket
34.	713-0286	Chain	77.	784-0404	Bearing Retainer Bracket
35.	713-0413	Sprocket	78.	784-0406	Frame Support Bracket
36.	714-0101	Hairpin Clip	79.	784-0407	Axle Bearing Support Bracket
37.	714-0104	Hairpin Clip	80.	790-00016	Frame
38.	714-0115	Cotter Pin	81.	710-3103	Hex Screw 5/16-18 x 2"
39.	714-0388	Key	82.	712-0429	Lock Nut
40.	715-0249	Spring Pin	83.	734-1593	Wheel
41.	717-0302	Drive Plate	84.	738-1166A	Wheel Axle
42.	732-0121	Extension spring	85.	718-04034	Bonded Friction Wheel
43.	732-0209	Extension Spring	86.	790-00012	Friction Wheel Plate

* Items 17, 53, 54, 85, and 86 are part of this assembly. See inset box on page 22 for illustration of break-down.

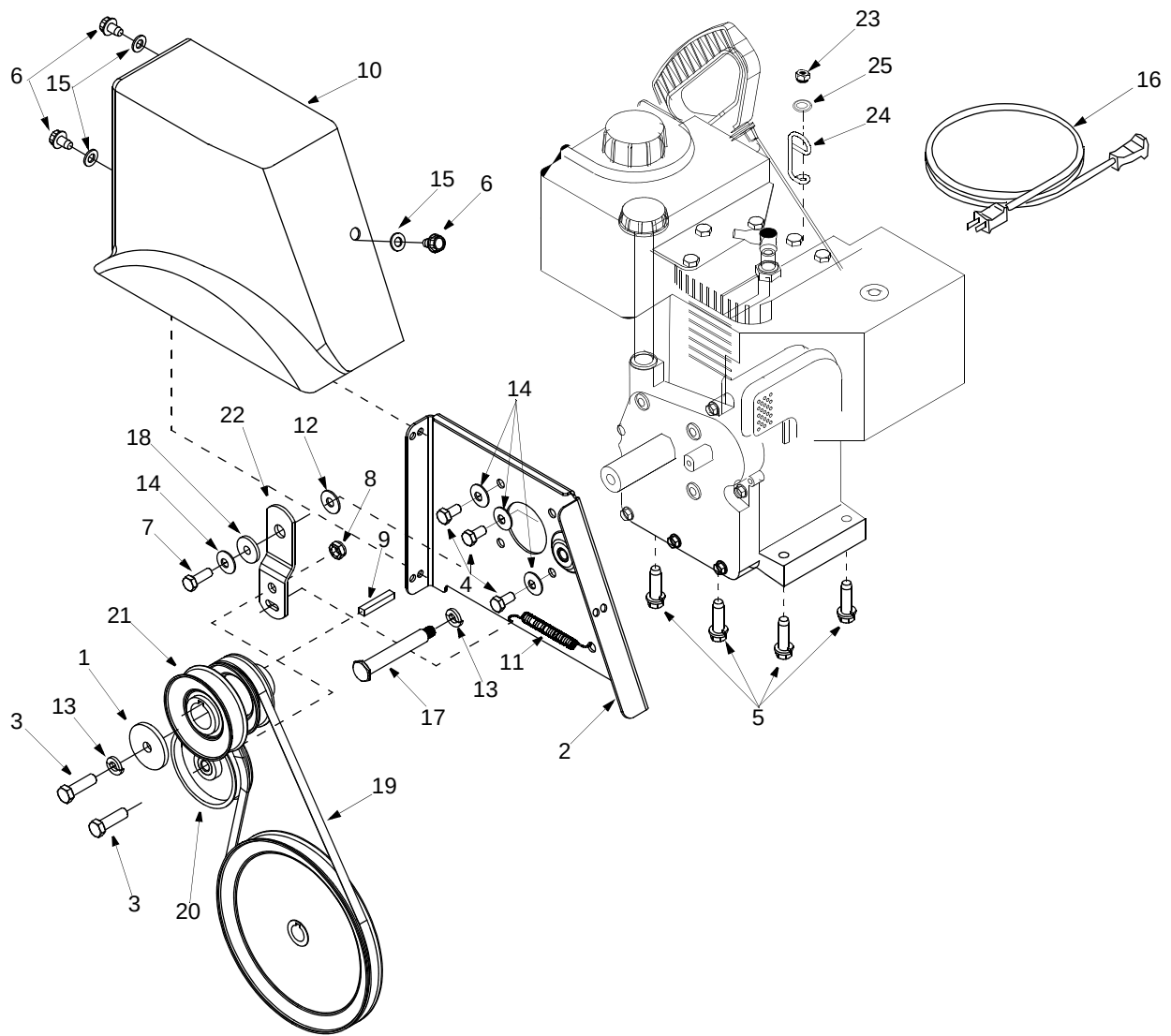
Model 993J



Model 993J

Ref. No.	Part No.	Part Description
1.	646-0012	Auger/Drive Cable Assembly
2.	684-0053B	Lower Chute Crank Assembly
3.	705-5266	Chute Crank Bracket
4.	710-1879	Hex Screw 3/8-16 x.880"
5.	710-1878	Hex Screw 3/8-16 x 1.75"
6.	710-0458	Carriage Bolt 5/16-18 x 1.75"
7.	710-0572	Carriage Bolt 5/16-18 x 2.5"
8.	736-0159	5/16 Washer
9.	710-3015	Hex Screw 1/4-20 x .75"
10.	711-0677	Ferrule
11.	712-0287	Hex Nut 1/4-20
12.	731-1873A	Handle Panel
13.	712-3010	Hex Nut
14.	714-0101	Hairpin Clip
15.	714-0104	Hairpin Clip
16.	720-0201A	Chute Crank Knob
17.	720-0284	Knob
18.	726-0100	Push Cap
19.	736-0105	Bell Washer
20.	736-0185	Flat Washer
21.	736-0242	Belleville Washer
22.	736-0270	Bell Washer
23.	736-0275	Flat Washer
24.	741-0475	Plastic Bushing
25.	747-0624	Chute Crank
26.	747-0983	Lower Shift Rod
27.	747-0997	Upper Shift Rod
28.	749-0989A	Upper Handle LH
29.	749-0990A	Upper Handle RH
30.	749-0991	Lower Handle
31.	750-0963	Clutch Rod Connector
32.	710-1625	Oval C-Sunk Screw
33.	720-0232	Shift Knob
34.	725-0157	Cable Tie
35.	746-0950A	Trigger Control
36.	625-0007	Light Assembly
	725-1658	Halogen Lamp
	725-1672	Lens Assembly
37.	705-5218	Handle Engagement RH
38.	705-5219	Handle Engagement LH
39.	710-1003	Special B Screw
40.	712-0271	Hex Sems Nut
41.	712-0429	Hex Lock Nut

Model 993J



Model 993J

Ref. No.	Part No.	Description
1.	07386	Washer
2.	684-0123A	Belt Cover Bracket Assembly
3.	710-0191	Hex Screw 3/8-24 x 1.25"
4.	710-0237	Hex Screw 5/16-24 x .625"
5.	710-0502A	TT Sems Screw
6.	710-0607	TT Screw 5/16-18 x 0.5"
7.	710-1245B	Hex Lock Screw 5/16-24 x .875"
8.	712-0116	Jam Nut
9.	714-0118	Key
10.	731-2531	Belt Cover
11.	732-0303	Extension Spring
12.	736-0159	5/16 Washer
13.	736-0217	Lock Washer
14.	736-0242	Belleville Washer
15.	736-0264	Flat Washer
16.	629-0071	Extension Cord: 110V, 3-prong
17.	738-0215A	Shoulder Screw
18.	748-0234	Shoulder Spacer
19.	754-0131	V-Belt
20.	756-0240	Flat Idler
21.	756-0241B	Double Pulley
22.	784-5726	Idler Bracket
23.	712-0324	Hex Lock Nut: 1/4-20
24.	732-0705	Cable Guide
25.	736-0173	Flat Washer