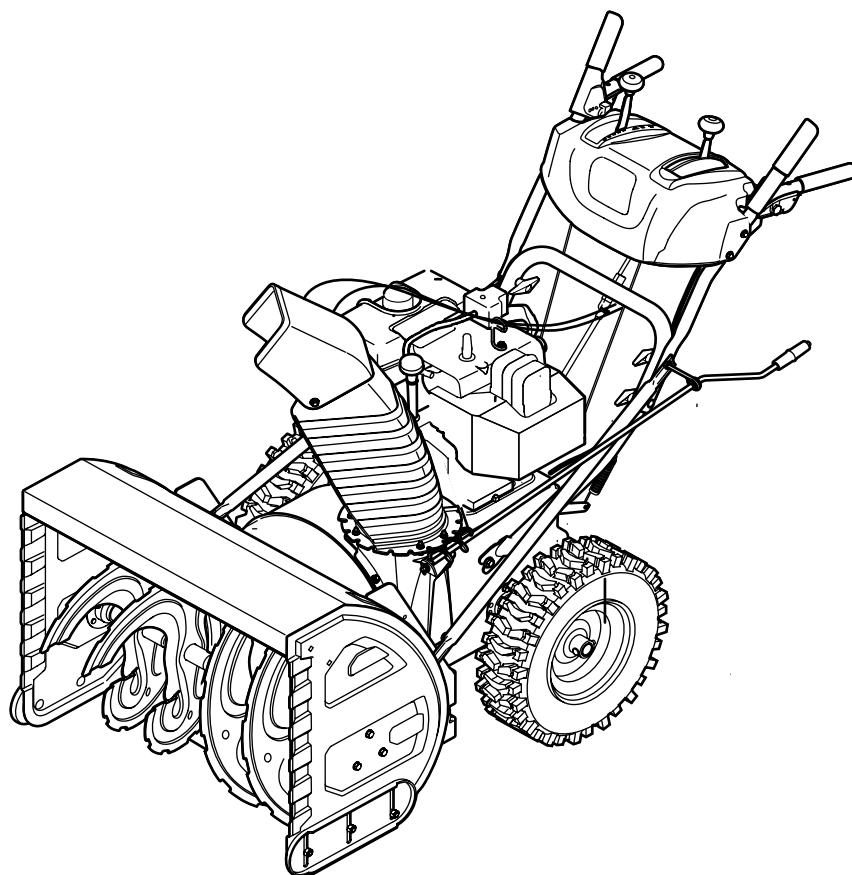

Cub Cadet.

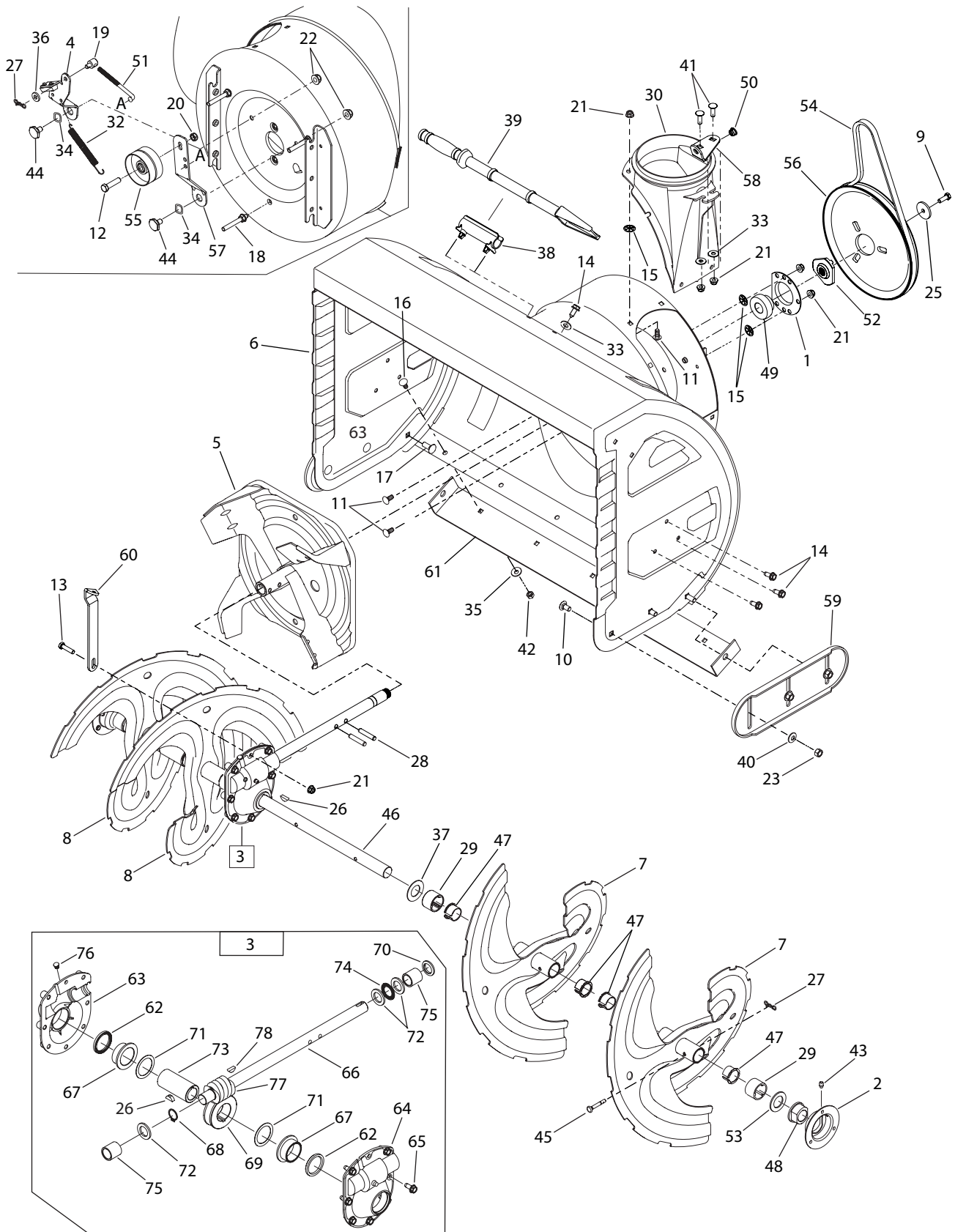
ILLUSTRATED PARTS MANUAL



Two Stage Snow Thrower — 828 WE

CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019

Augers, Auger Housing, and Gearbox

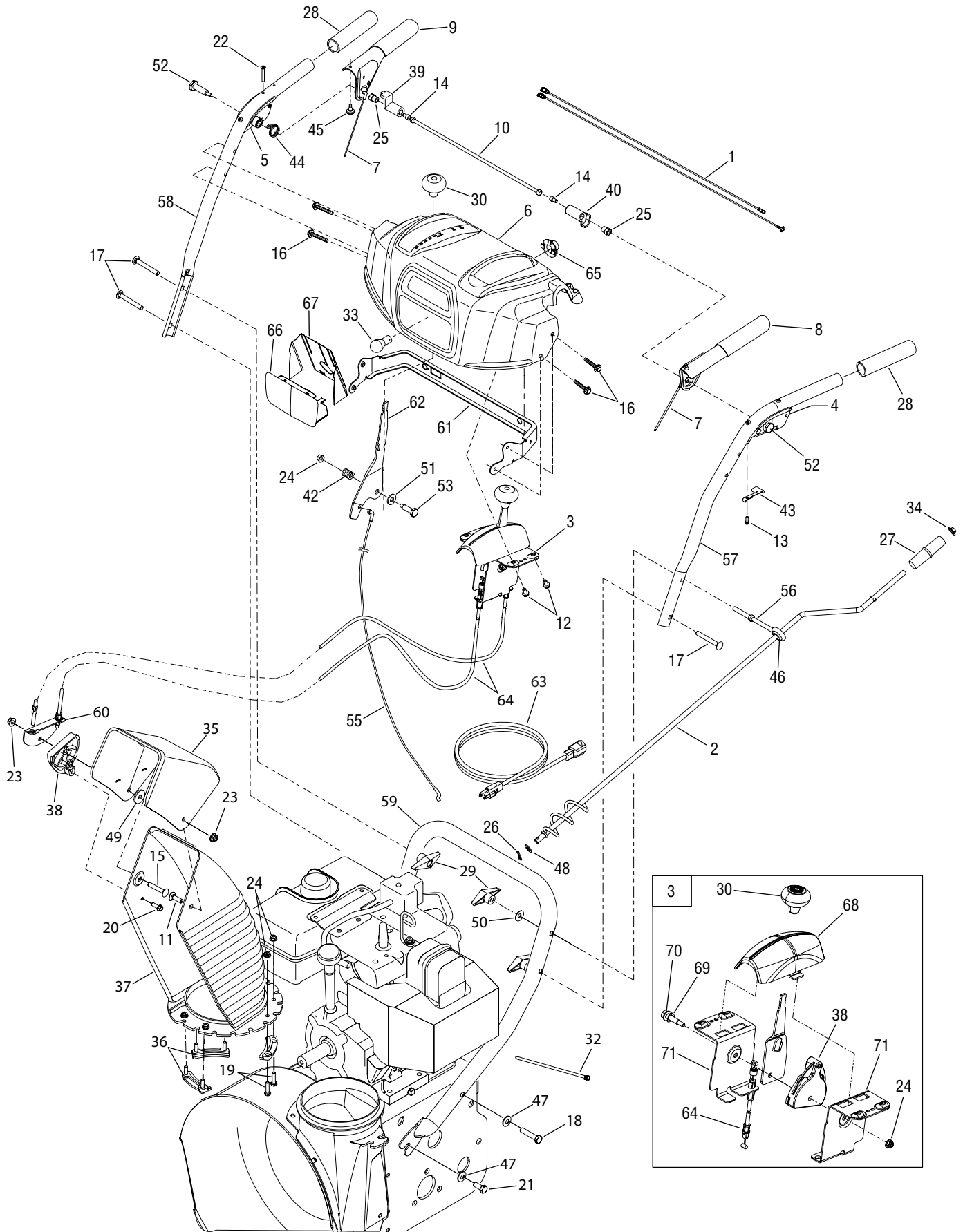


Augers, Auger Housing, and Gearbox

Ref.	Part Number	Description
1	05244B	Housing, Bearing
2	784-0315A	Housing, Bearing
3	618-04514	Gear Box Assembly
4	618-0281A	Bracket Ass'y, Auger Brake
5	684-0090B	Impellar , 16"
6	684-04231 777S32066 777D10448	Housing, Auger - 28" Graphic, Danger Graphic, Cub Cadet - 828"
7	684-04151	Spiral Ass'y, LH
8	684-04152	Spiral Ass'y, RH
9	710-1245B	Screw, Hex Cap Lock, 5/16-24 x .875 Gr8
10	710-04527	Screw, Carriage, 3/8-16 x .75 Stainless
11	710-0451	Screw, Carr, 5/16-18 x .75
12	710-0459A	Screw, Hex Cap, 3/8-24 x 1.5
13	710-0376	Screw, Hex Cap, 5/16-18 x 1.0 Gr5
14	710-04484	Screw, 5/16-18 x .750
15	726-04012	Nut, Push
16	710-04525	Screw, Carriage, 5/16-18 x .75 Stainless
17	710-04526	Screw, Carr, 3/8-16 x 1.0 Stainless
18	710-04606	Screw w/Stud, 5/16-18 x .4300
19	711-0677	Ferrule
20	712-0116	Nut, Hex Lock, 3/8-24
21	712-04063	Nut, Hex Flange Lock, 5/16-18
22	712-04065	Nut, Hex Flange Lock, 3/8-16
23	712-04102	Nut, Hex Lock, 3/8-16 Stainless
25	736-0505	Washer, Flat, .34 x 1.5 x .15 HT
26	714-0135	Key, Woodruff, 1/4 x 3/4
27	714-04040	Pin, Bowtie Cotter
28	715-0118	Pin, Spirol, 5/16 x 1.75
29	731-05163	Spacer, 1.0 x 1.5 x 1.0Lg
30	731-1696B	Adapter, Chute, 6"
32	732-0858	Spring, Extension
33	736-0159	Washer, Flat, .349 x .879 .063
34	736-0174	Washer, Wave, .625 x .885 x .015
35	736-04216	Washer, Bell., .34 x .872 x .06 Stainless
36	736-3008	Washer, .344 x .75 x .12
37	736-3046A	Washer, 1.01 x 1.86 x .06
38	731-2635	Clip, Mounting
39	731-2643	Tool, Cleanout
40	736-04215	Washer, Bell., .375 x .87 x .063 Stainless

Ref.	Part Number	Description
41	710-0276	Screw, Carriage, 5/16-18 x 1.0
42	712-04103	Nut, Hex, 5/16-18 Stainless
43	737-3000	Fitting, Lube
44	738-0281	Screw, Shoulder, .625 x .17
45	738-04155	Pin, Shear, .25 x 1.75
46	738-04156	Shaft, Spiral
47	741-0494	Bushing, Flange,
48	741-0192	Bearing, Flange w/Flats
49	741-04024	Bearing, Self Aligning
50	741-0475	Bushing, Plastic, .38 ID
51	747-0980A	Rod, Auger Idler
52	748-04067A	Adapter, Pulley w/Pins
53	750-04020	Spacer, 1.004 x 1.375 x .25
54	754-04131	Belt, V, 1/2 x 42
55	756-0178	Pulley, Flat Idler, 2.75 OD
56	756-04244A	Pulley, Auger Drive, 10.0
57	784-0385B	Bracket, Auger Idler
58	784-5123	Bracket, Chute Crank
59	790-00199	Shoe, Skid, Stainless
60	790-00264A	Bracket, Gear Box Support
61	790-00197A	Plate, Shave, Stainless
62	721-0146	Oil Seal
63	618-0246	Hsg, Ass'y, Auger, RH (Incl. Ref. # 62 & 67)
64	618-0435 737-3000	Hsg, Ass'y, Auger, LH (Incl. Ref. # 62 & 67) Fitting, Lube
65	710-1260A	Screw, LD, 5/16-18 x .750
66	711-04714	Shaft, Drive, Auger
67	741-0670	Flange Bearing
68	716-0111	External, Retaining, Ring
69	717-1425	Gear, Worm, LH
70	721-0145	Seal, Oil
71	736-0266	Wash, Flat, 1.52ID x 2.0 OD
72	736-0291	Wash, Flat, .88 ID x .38 OD
73	738-0275	Shaft, Gear, Worm
74	741-0184	Bearing, Thrust
75	741-0217	Sleeve
76	721-0325	Plug
77	717-0299	Gear, Worm
78	714-0126	Key, Hi Pro, 3/16 x 3/4

Handles, Handle Panel & Discharge Chute

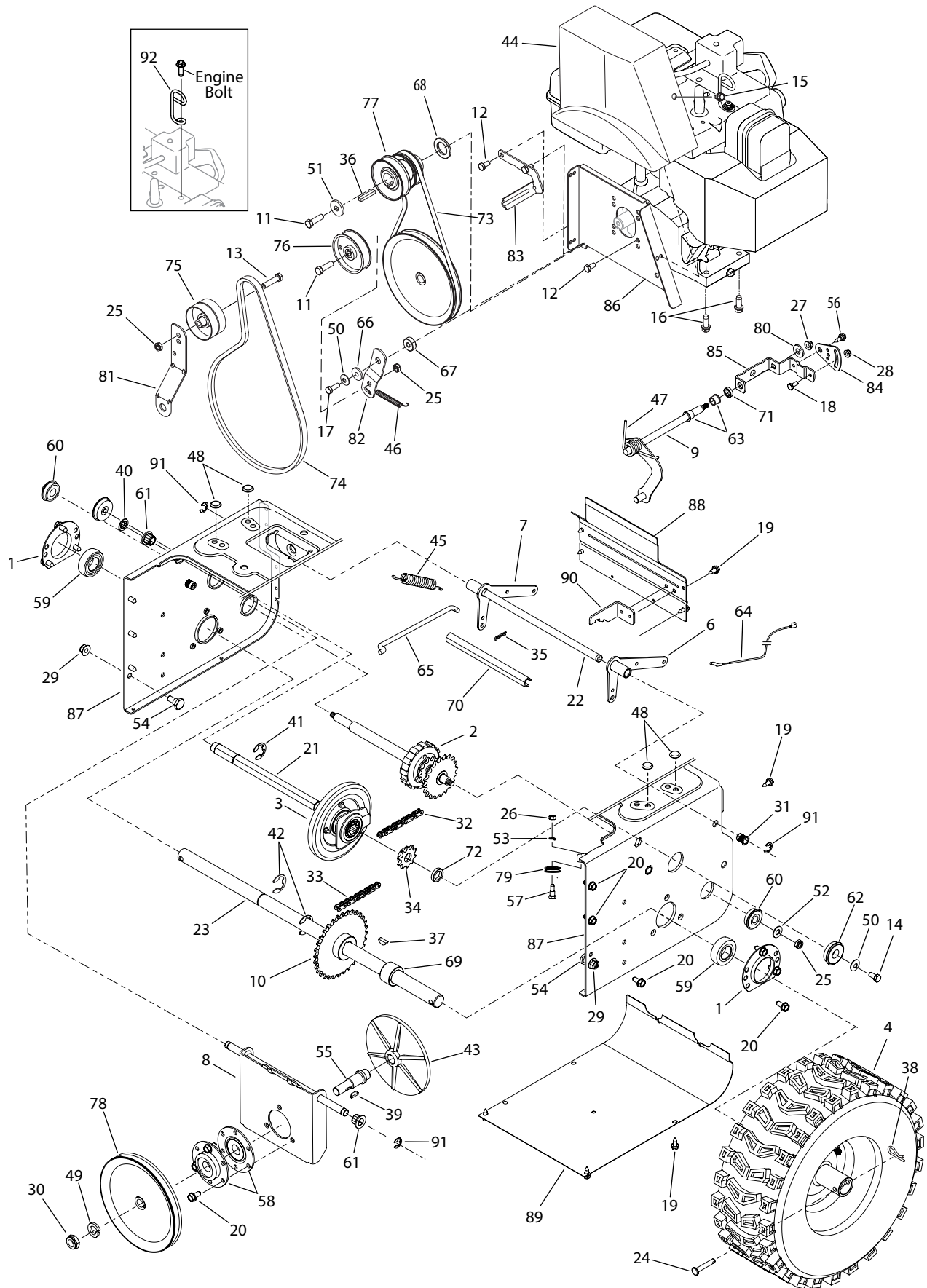


Handles, Handle Panel & Discharge Chute

Ref.	Part Number	Description
1	725-04214	Wire Harness
2	684-04104	Crank, Chute
3	684-04230	2-Way Chute Control™ Assy
4	631-04133A	Handle Clutch Lock - LH
5	631-04134B	Handle Clutch Lock - RH
6	731-05335 777I22341 777I22435 777D11353	Handle Panel Graphic, Instruction Graphic, Instruction Graphic, 828WE
7	646-0012 746-0952 732-0184	Cable Assembly, Auger/Drive Cable, Clutch Spring, Extension
8	684-04105B	Handle Engage Assy - LH
9	684-04106B 777I22363	Handle Engage Assy - RH Graphic, Instruction
10	684-04250	Rod Ass'y, Clutch Lock Pivot
11	710-0276	Screw, Carriage, 5/16-18 x 1.0
12	710-04187	Hi-Lo Screw, 1/4-15 x 0.5
13	710-04326	Screw, #8-16 x 0.50
14	710-04354	Screw, 1/4-20 x .375
15	710-0458	Bolt, Carriage, 5/16-18 x 1.75
16	710-04586	Screw, 1/4-20 x 1.625
17	710-0572	Screw, Carriage, 5/16-18 x 2.5
18	710-04682	Screw, Hex, 3/8-16 x 2.00 Lock, Gr5
19	710-0597	Screw, 1/4-20 x 1.00
20	710-0895	Hi-Lo Screw, 1/4-15 x .75
21	710-3118	Screw, Hex, 3/8-16 x 1.0 Lock, Gr5
22	710-1233	Screw, #10-24 x 0.375
23	712-04063	Flange Lock Nut, 5/16-18
24	712-04064	Flange Lock Nut, 1/4-20
25	712-04081A	Shoulder Nut, 1/4-20
26	714-0104	Pin, Internal Cotter Pin
27	720-0201A	Knob, Crank
28	720-0274	Handle Grip
29	720-0284	Knob, Wing Nut, 5/16-18
30	720-04039	Shift Knob
32	725-0157	Cable Tie
33	725-1629	Lamp

Ref.	Part Number	Description
34	726-0100	Cap, Push, 3/8
35	731-0846C 777S32280	Upper Chute Graphic, Danger
36	731-0851A	Chute, Flange Keeper
37	731-0903D	Lower Chute
38	731-1313C	Chute Tilt Cable Guide
39	731-04894C	Lock Plate
40	731-04896B	Clutch Lock Cam
42	732-0193	Compression Spring
43	732-04219A	Clutch Lock Spring
44	732-04238	Torsion Spring
45	735-0199A	Rubber Bumper
46	735-0234	Grommet, Rubber
47	736-0105	Washer, Bel, .375 x .87 x .063
48	736-0185	Washer, .375 x .738 x .063
49	736-0231	Flat Washer
50	736-0242	Washer, Belleville, .34 x .872 x .06
51	736-0267	Flat Washer
52	738-04122	Shoulder Screw, 1/4-20 x 1.345
53	738-04125	Shoulder Screw
55	746-04341	Speed Selector Cable
56	747-04263	Eye Bolt
57	749-04309	Handle, Upper - LH
58	749-04310	Handle, Upper - RH
59	749-0991	Handle, Lower
60	784-5594	Cable Bracket
61	790-00248A	Panel Bracket
62	790-00281	Shift Lever
63	629-0071	Extension Cord, 110V
64	746-04338	Cable, Chute Tilt
65	725-1649	Light Socket
66	731-05324	Lens
67	777X41804	Reflector Label
68	731-05307	Cover, Tilt Cover
69	736-0413	Washer, Spring, .39 x .625 x .012
70	738-04185	Screw, Shoulder, .31 x .995:1/4-20
71	790-00200	Bracket, Mounting

Snow Thrower Drive System



Snow Thrower Drive System

Ref.	Part Number	Description
1	05244B	Housing, Bearing
2	618-0249E	Shaft Assembly, Steering
3	618-04178 718-04034 710-0896	Assembly, Friction Wheel Wheel, Friction, Bonded Screw, Hex Wash
4	634-0225A 634-0226A 734-2031 734-0255 741-0246A	Wheel Ass'y. - LH Wheel Ass'y. - RH Tire Valve Bearing
6	684-0118B	Bracket, Auger Actuator
7	684-0119B	Bracket, Drive Actuator
8	684-04212	Brkt, Friction Drive Suprt.
9	684-04229	Arm, Shift
10	684-04235	Sprocket, 32T
11	710-0191	Screw, Hex Cap, 3/8-24 x 1.25 Gr8
12	710-0237	Screw, Hex Cap, 5/16-24 x .625 Gr5
13	710-0459A	Screw, 3/8-24 x 1.50
14	710-0538	Screw, Hex Cap Lk, 5/16-18 x .625 Gr5
15	710-0607	Screw, Hex Tapp, 5/16-18 x .5
16	710-0654A	Screw, Hex Sems Tapp, 3/8-16 x 1.0
17	710-0672	Scrw, Hx, 5/16-24 x 1.25 Gr5
18	710-0751	Screw, Hex, 1/4-20 x .620
19	710-1652	Screw, Hex Wash.
20	710-04484	TT Screw, 5/16-18 x .750
21	711-04279	Shaft, Hex Drive
22	711-04605	Shaft, Actuator
23	711-04610	Axle, Wheel
24	711-04615	Pin, Clevis
25	712-0116	Nut, Hex Insert Jam Lock
26	712-0138	Nut, Hex, 1/4-28 GR5
27	712-04063	Nut, Hx Flnge Insert Lk, 5/16-18 GrF
28	712-04064	Nut, Hx Flnge Insert Lk, 1/4-20 GrF
29	712-04065	Nut, Hx Flnge Insert Lk
30	712-0413	Nut, Hx Insert Jam Lk
31	712-0717	Nut, Insert 3/8-16
32	713-0284	Chain, Endless, #41 x 36L
33	713-0286	Chain, #420 x 40L
34	713-04015	Sprocket, #41 x 10T
35	714-0104	Pin, Internal Cotter
36	714-0118	Key, Square, 1/4 x 1.5
37	714-0135	Key, Woodruff
38	714-0149B	Pin, Internal Cotter
39	714-0388	Key, Hi-Pro, 3/16 x 5/8
40	726-0221	Nut, Speed
41	716-0136	Ring, Retaining
42	716-04048	Ring, Retainer
43	717-0302	Plate, Drive
44	731-2531	Cover, Belt

Ref.	Part Number	Description
45	732-0121	Spring, Extension
46	732-0303	Spring, Extension, .375 x 3.18
47	732-04385	Spring, Torsion
48	735-04099	Plug
49	736-0158	Washer, Lock, 5/8
50	736-0242	Washer, Belleville, .34 x .872 x .06
51	736-0247	Washer, Flat, .406 x 1.25 x .157 HT
52	736-0300	Wash, .406 x .875 x .059
53	736-0329	Washer, Lock, 1/4
54	738-0143	Screw, Shldr., .498 x .34
55	738-0279	Spindle, Drive Plate
56	738-04184A	Screw, Shoulder, .368 x .113:1/4-20 TT
57	738-0924A	Screw, Hex Shldr., 1/4-28
58	741-0163A	Ass'y, Bearing/Housing
59	741-04025	Bearing, Self Aligning
60	741-04076	Bearing, Ball
61	741-04108	Bearing, Hex Flange
62	741-0563	Bearing, Ball
63	741-0748	Bush, Flg, .5 ID x .627 OD
64	746-0951	Cable, Auger Idler
65	747-0973	Rod, Drive Clutch
66	748-0234	Spacer, Shoulder
67	748-0418	Spacer, .331 x 1.01 x .36
68	750-1148A	Spacer, 1.02 x 1.63 x .1425 - 30" ON
69	750-04703	Spcr., 1.0 ID x 1.50 OD
70	750-04717	Spcr., .51 ID x 7.895 Lg.
71	750-04719	Spacer, .5151 x .75 x .22
72	750-0997	Spacer, .675 x 1.0 x .23
73	754-0367	V-Belt, 3/8 x 34.4
74	754-04131	V-Belt, 1/2 x 42.0
75	756-0178	Idler, Flat, 2.75 OD
76	756-0240	Pulley, Flat Idler, 3.0 OD
77	756-0241B	Pulley, Dbl, 3.25 OD
78	756-0344	Pulley, Drive
79	756-0625	Roller, Cable
80	736-3015	Washer, Flat, .469 x .875 x .105
81	784-0385B	Brkt., Idler, Auger
82	784-5726	Bracket, Idler, Drive
83	790-00167A	Bracket, Belt Keeper
84	790-00217A	Bracket, Speed Selector Pivot
85	790-00218A	Bracket, Speed Shift Selector
86	790-00254	Bracket, Belt Cover
87	790-00255A	Frame, Transmission
88	790-00258	Cover, Upper Frame
89	790-00259	Cover, Lower Frame
90	790-00271	Bracket, Planetary Lock
91	716-0104	E-Ring
92	732-0705	Guide, Control Cable

