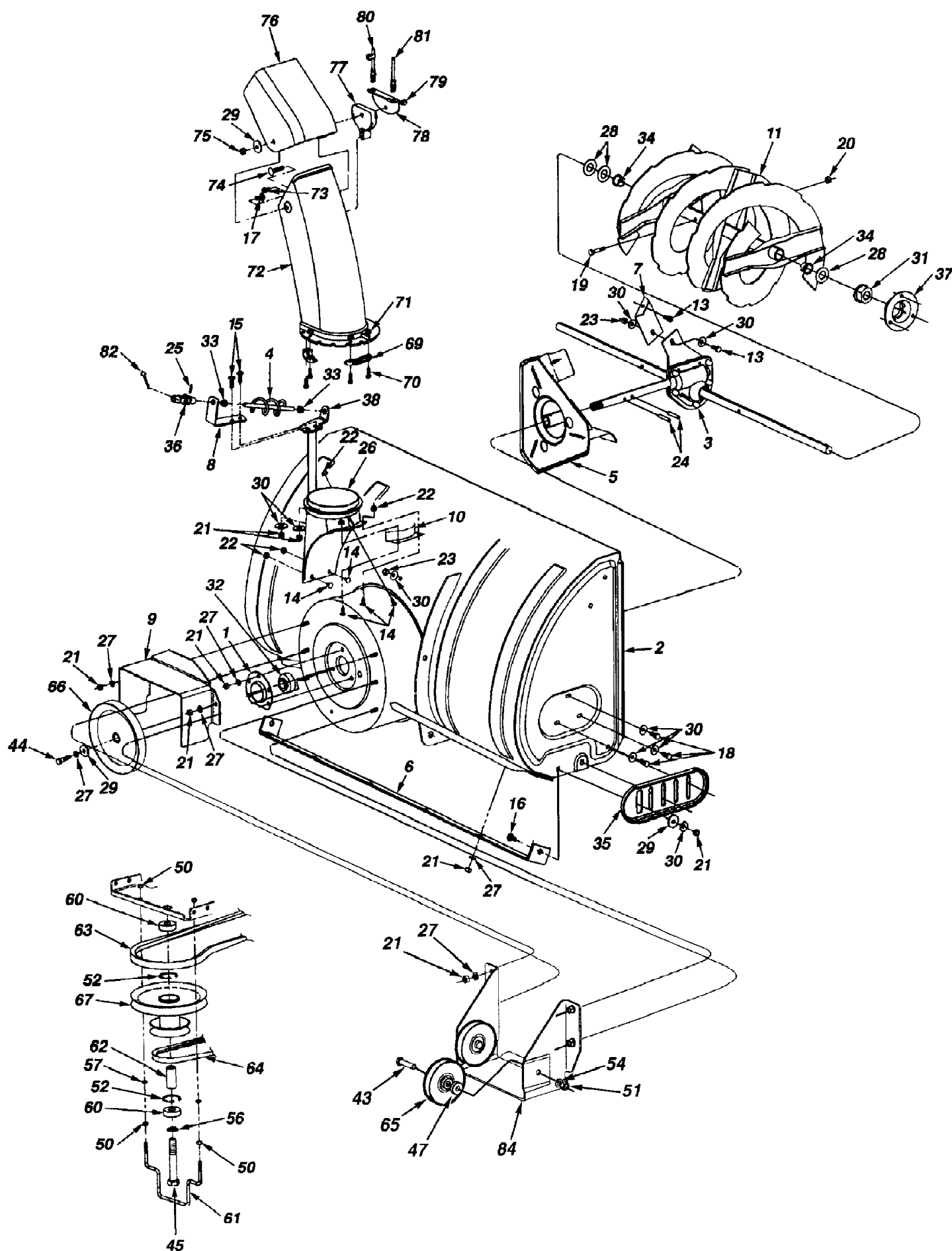


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Blower Housing & Belts

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Ref #	Part Number	Qty	S/P/F	Description
1	05931	1	S	Bearing Housing
2	603-0281	1		Housing Ass'y.
3	618-0161A	1	S	Gear Ass'y. 40" Auger
4	684-0061	1	S	Lower Chute Crank Ass'y.
5	684-0065	1	S	Impeller Ass'y.
6	703-2715	1		Skid Plate Bracket
7	703-2734	1		Housing Brace Bracket
8	703-2735A	1		Chute Crank Bracket
9	703-2736	1		Belt Cover
10	705-5226	1		Chute Reinforcement
11	705-5269	1		Spiral Ass'y.-R.H.
	705-5270	1		Spiral Ass'y.-L.H. (Not Shown)
13	710-0157	1	/P	Hex Bolt 5/16-24 x .75" Lg. (Gr. 5)
14	710-0167	1	/P	Carriage Bolt 1/4-20 x .5" Lg.
15	710-0260	1	S	Carriage Bolt 5/16-18 x .62" Lg.
16	710-0276	1	/P	Carriage Bolt 5/16-18 x 1" Lg.
17	710-0451	1	/P	Carriage Bolt 5/16-18 x .75" Lg.
18	710-0604	1	S	Hex Wash. Hd. TT-Scr. 5/16-18 x .62" Lg.
19	710-0890A	1	/P	Shear Bolt 5/16-18 x 1.5" Lg.
20	712-0429	1	S	Hex L-Nut 5/16-18 Thd.
21	712-3010	1	S	Hex Nut 5/16-18 Thd. (Gr. 5)
22	712-3027	1	S	Hex Flange L-Nut 1/4-20 Thd.
23	712-3057	1	S	Hex Nut 5/16-24 Thd. (Or. 5)
24	715-0114	1	S	Spring Pin 1.5" Lg.
25	715-0129	1		Spiral Pin .818" Lg.
26	731-1379	1	S	Chute Adapter
27	736-0119	1	S	L-Wash. 5/16" I.D. Not used on all units
28	736-0188	1	/P	FI-Wash. .76" I.D. x 1.49" O.D.
29	736-0231	1	S	FI-Wash. .344" I.D. x 1.125" O.D.
30	736-0242	1	/P	Bell-Wash. .345" I.D. x .88" O.D.
31	741-0245	1	S	Hex Flange Bearing .75" I.D.
32	741-0309	1	S	Flange Ball Bearing .75" I.D.
33	741-0475	1	S	Plastic Bushing .38" I.D.
34	741-0493A	1	/P	Flange Bushing .8" I.D.
35	784-5038B	1	S	Slide Shoe
36	784-5149	1	S	Joint Block Ass'y.
37	784-5618	1	S	Hex Bearing Housing
38	784-5647	1	S	Chute Crank Bracket
43	710-0347	1	/P	Hex Bolt 3/8-16 x 1.75" Lg. (Gr. 5)
44	710-0672	1	/P	Hex Bolt 5/16-24 x 1.25" Lg.
45	710-3151	1	/P	Hex Bolt 5/8-18 x 4.25" Lg. (Gr. 5)
47	711-0242	1	S	Spacer
50	712-3006	1	/P	Hex Nut 1/4-20 Thd. (Gr. 5)
51	712-3017	1	S	Hex Nut 3/8-16 Thd. (Gr. 5)
52	716-3020	1	S	Snap Ring
54	736-0169	1	S	L-Wash. 3/8" I.D. Not used on all units
56	736-0290	1	/P	FI-Wash. 5/8" I.D. x 1" O.D.
57	736-0329	1	S	L-Wash. 1/4" I.D. Not used on all units
60	741-0524	1	S	Ball Bearing 5/8" I.D.
61	747-3250	1		Belt Guard Rod
62	750-3164	1		Spacer .635" I.D.
63	754-0449	1	S	"V"-Belt
64	754-0455	1	S	"V"-Belt Code N

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Ref #	Part Number	Qty	S/P/F	Description
65	756-0399	1	S	Idler Pulley
66	756-0430	1		Auger Pulley
67	756-3080	1		Double Pulley Code N
69	731-0851A	1	/P	Chute Flange Keeper
70	710-3015	1	/P	Hex Bolt 1/4-20 x .75" Lg.
71	712-3027	1	S	Hex Flanged L-Nut 1/4-20 Thd.
72	731-1300A	1	S	Lower Chute
73	710-0896	1	/P	Hex Wash. Hd. AB-Tap Scr. 1/4" x 5/8" Lg.
74	710-0262	1	/P	Carriage Bolt 5/16-18 x 1.5" Lg.
75	712-3068	1	S	Hex Jam L-Nut 5/16-18 Thd.
76	731-1320	1	S	Upper Chute
77	731-1313B	1	S	Cable Guide
78	784-5594	1		Cable Bracket
79	712-0429	1	S	Hex L-Nut 5/16-18 Thd.
80	746-0929	1	S	Chute Control Cable w/Clip
81	746-0928	1		Chute Control Cable
82	714-0507	1	S	Cotter Pin .75" Lg.
84	784-5729	1	S	Skid Plate Code N



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Drive & Lift Assembly

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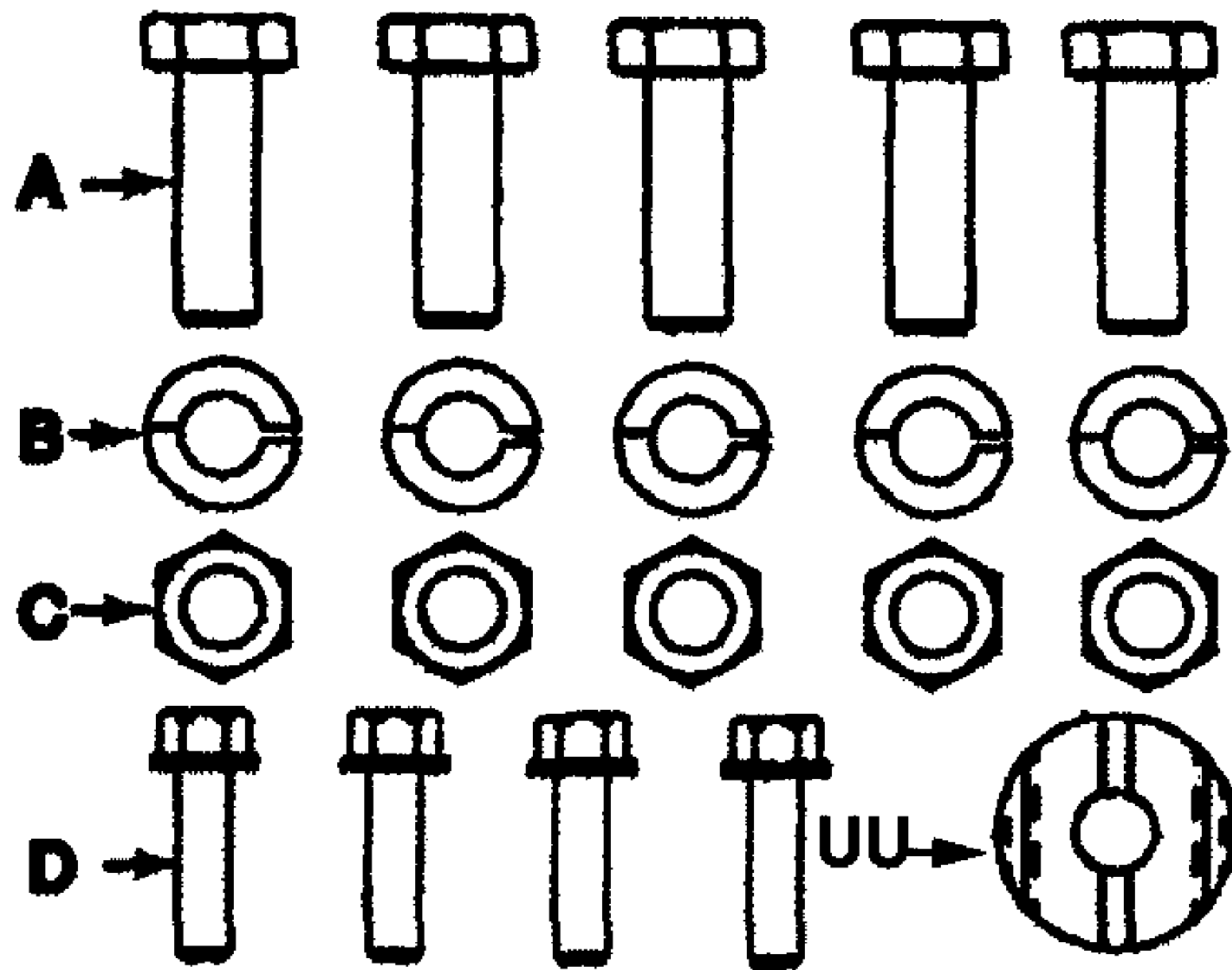
Ref #	Part Number	Qty	S/P/F	Description
1	683-0130	1	S	Lift Bracket Ass'y.
2	703-2728A	1		Lift Bracket
3	710-0157	1	/P	Hex Bolt 5/16-24 x .75" Lg.
4	710-1233	1	/P	Oval C-Sunk Scr. #10-24 x 1.36" Lg.
5	710-1238	1	/P	Hex Wash. Hd Scr. 5/16-18 x .87" Lg.
6	710-3180	1	/P	Hex Bolt 5/16-18 x 1.75" Lg
7	712-0127	1	/P	Flat Weld Nut #10-24 Thd
8	712-3004A	1	/P	Hex Flange L-Nut 5/16-18 Thd.
9	712-3057	1	S	Hex Nut 5/16-18 Thd. (Gr. 5)
10	715-0114	1	S	Spring Pin 1.5" Lg.
11	720-0274	1	/P	Grip
12	732-0306	1	S	Ext. Spring 1.75" Lg.
13	736-0119	1	S	L-Wash. 5/16" I.D. Not used on all units
14	736-0140	1	S	FI-Wash. .385" I.D x.62" O.D.
15	736-0400	1	S	FI-Wash. .194" I.D. x.62" O.D.
16	746-3060	1	S	Lift Cable
17	747-3248A	1	S	Lift Index Rod
18	750-1028A	1	/P	Lift Handle Tube
19	683-0133	1	S	Pulley Mounting Brkt. Ass'y.
20	710-0376	1	/P	Hex Bolt 5/16-18 x 1" Lg. (Gr. 5)
21	747-0871	1		Belt Guard
22	710-0514	1	/P	Hex Bolt 3/8-16 x 1" Lg.
23	710-3144	1	/P	Hex Bolt 3/8-16 x 2" Lg. (Gr. 5)
24	710-3168	1	/P	Carriage Bolt 3/8-16 x 1" Lg. (Gr. 5)
25	711-0198	1	S	Ferrule 3/8-24 Thd.
27	712-3010	1	S	Hex Nut 5/16-18 Thd. (Gr. 5)
28	712-3017	1	S	Hex Nut 3/8-16 Thd. (Gr. 5)
29	714-0101	1	S	Hairpin Clip 1.42" Lg.
30	714-0145	1	S	Hairpin Clip 1.62" Lg.
31	732-0773	1		Ext Spring 5.5" Lg.
32	736-0119	1	S	L-Wash. 5/16" I.D. Not used on all units
33	736-0169	1	S	L-Wash. 3/8" I.D. Not used on all units
34	736-0242	1	/P	Bell-Wash. .345" I.D. x.88" O.D.
35	736-0300	1	S	FI-Wash. .406" I.D. x.875" O.D.
36	736-3019	1		FI-Wash. .531" I.D. x 1" O.D.
37	738-0347	1	S	Shoulder Spacer
38	747-0533	1	S	Adj. Clutch Control Rod
39	756-0218	1	/P	Idler Pulley
40	783-0358	1	S	Idler Bracket
41	783-0359	1	S	Idler Engagement Bracket
42	783-0362A	1	S	Hanger Bracket
43	783-0372	1	S	Side Plate-R.H.
44	783-0373	1	S	Side Plate-L.H.
45	650-0004	1		Tube Ass'y.
46	710-3131	1	/P	Hex Bolt 1/2-13 x 1" Lg. (Gr. 5)
47	710-0964A	1		Hex Bolt 5/8-18 x 1.25" Lg. (Gr. 5)
48	711-0332	1	S	Lift Bracket Pin
49	712-0386A	1	/P	Hex Slotted Nut 5/8-18 Thd.
50	712-3022	1	/P	Hex Cent. L-Nut 1/2-13 Thd.
51	714-0470	1	S	Cotter Pin 1.25" Lg
52	714-0474	1	S	Cotter Pin .75" Lg.
53	716-0102	1	S	Snap Ring
54	736-0272	1	S	FI-Wash. .51" I.D. x 1" O.D.

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Drive & Lift Assembly

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Ref #	Part Number	Qty	S/P/F	Description
55	736-0366	1	/P	Fl-Wash. 5/8" I.D. x 1" O.D.
56	741-0170	1	S	Flange Bearing w/Flats
57	783-0380	1	S	Link 15.80" Lg.
58	783-0381	1	S	Link 11.75" Lg
59	783-0382	1	S	Link 4.88" Lg
60	710-0805	1	/P	Hex Bolt 5/16-18 x 1 5" Lg.
61	712-3004A	1	/P	Hex Flange L-Nut 5/16-18 Thd.
62	741-0475	1	S	Plastic Bushing
63	750-1054	1		Chute Support Tube
64	712-3068	1	S	Hex Jam Nut 5/16-18 Thd.
65	720-0232	1	S	Knob
66	603-0302	1	S	Chute Tilt Brkt. Ass'y
67	784-5604	1	S	Chute Tilt Handle
68	731-1313B	1	S	Cable Guide
69	746-0929	1	S	Chute Control Cable w/Clip
70	746-0928	1		Chute Control Cable
71	710-0262	1	/P	Carriage Bolt 5/16-18 x 1 5" Lg.
?72	736-0451	1	S	Saddle Wash 32" I.D.
73	715-0138	1	S	Roll Pin .63" Lg
74	720-0201A	1	/P	Chute Crank Knob
75	726-0100	1	S	Push Cap 3/8" Rod
76	747-0931	1	S	Upper Chute Crank Rod
77	710-0642	1	/P	Hex Wash. Hd Tap Scr 1/4-20 x .75" Lg. (Used On Riders Made Before 1995)
78	725-0157	1	/P	Cable Tie
79	784-5728	1	S	Idler Support Brkt
80	784-5727	1	S	Idler Pivot Arm
81	711-0242	1	S	Spacer
82	710-0650	1	/P	Hex Wash Hd. Tap Scr. 5/16-18
83	732-0262	1	S	Extension Spring
85	710-0331	1	/P	Hex Bolt 3/8-24 x 2 25" Lg.
86	756-0627	1	S	Flat Idler
87		1		UNKNOWN
91	712-0241	1	/P	Hex Nut 3/8-24 Thd.
93	712-0116	1	S	Hex Jam L-Nut 3/8-24 Thd.
94	747-0697	1	/P	Chute Crank Eyebolt
95	735-0234	1		Rubber Grommet
96	784-5149	1	S	Joint Block Assembly
97	715-0129	1		Spiral Pin
98	747-0932	1		Lower Chute Crank

A ATTACHING THE SUPPORT CARRIAGE



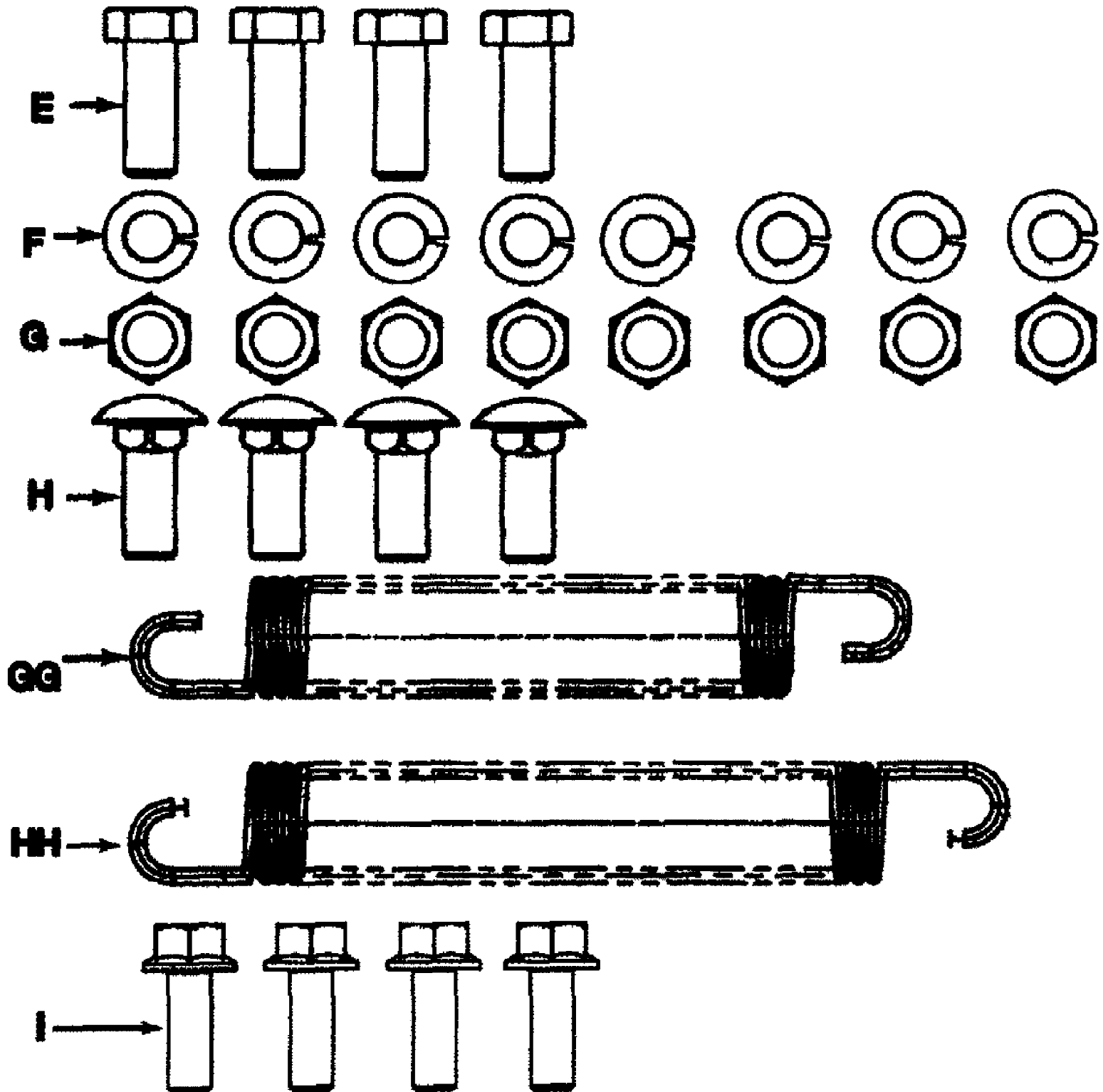
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Group A-Attaching the Support Carriage

Ref #	Part Number	Qty	S/P/F	Description
A	710-0376	5	/P	Hex Bolts 5/16-18 x 1" Long
B	736-0119	5	S	Lock Washers 5/16" I.D.
C	712-3010	5	S	Hex Nuts 5/16-18 Thread
D	710-0642	4	/P	Self-Tap Screws 1/4-20 x .75" Long Not used on all units
UU	736-0242	1	/P	Belleville Washer 5/16" I.D.

B ATTACHING SIDE PLATES AND IDLER BRACKET ASSEMBLIES



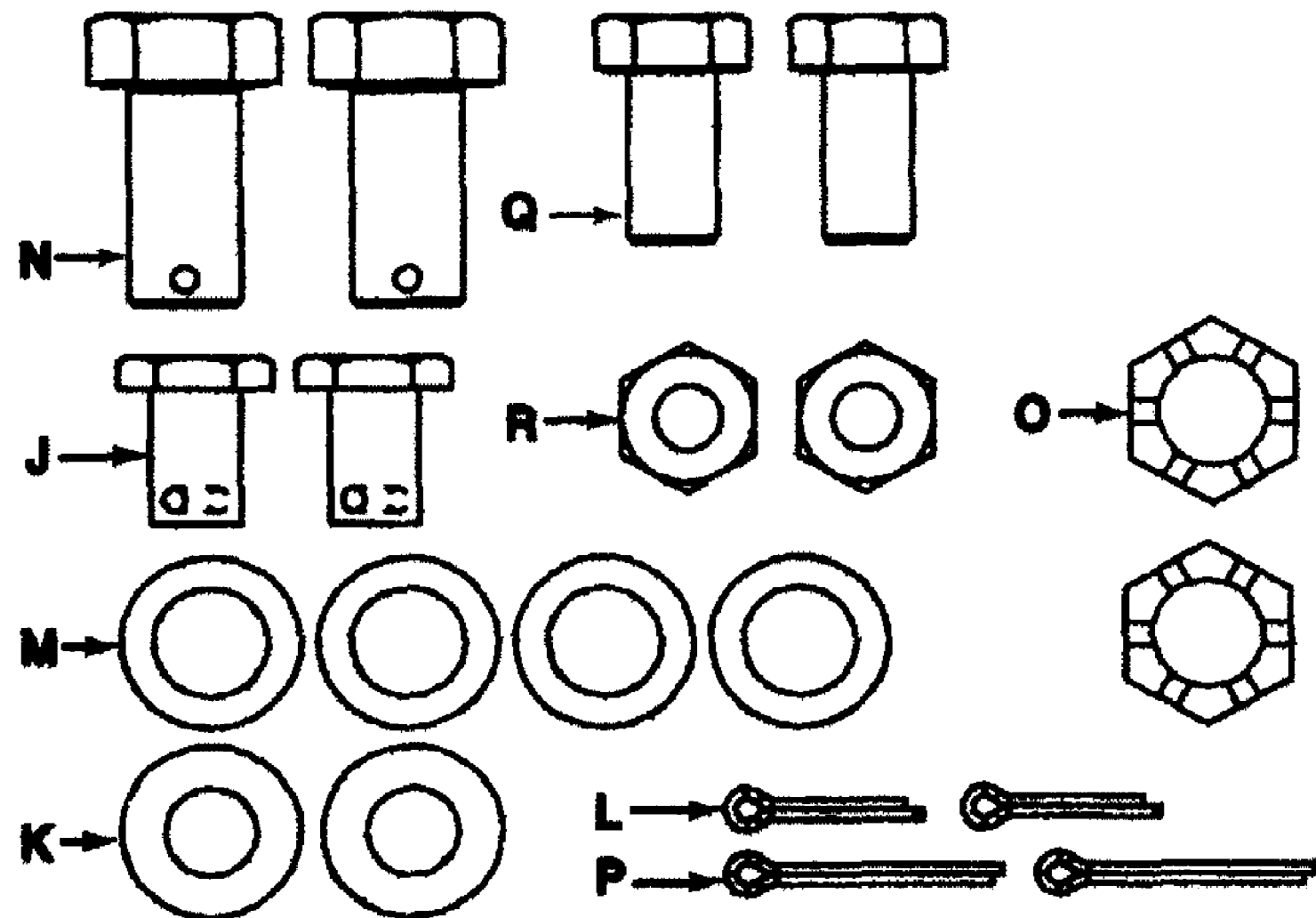
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Group B-Attaching Side Plates and Idler Bracket Assemblies

Ref #	Part Number	Qty	S/P/F	Description
E	710-0514	4	/P	Hex Bolts 3/8-16 x 1" Long
F	736-0169	8	S	Lock Washers 3/8" I.D.
G	712-3017	8	S	Hex Nuts 3/8-16 Thread
H	710-3168	4	/P	Carr. Bolts 3/8-16 x 1" Long
I	710-0650	4	/P	Hex Tap Screw 5/16 x 7/8" Long
GG	732-0773	1		Extension Spring 5.5" Long
HH	732-0262	1	S	Extension Spring 6.12" Long

C ATTACHING SNOW THROWER HOUSING



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Group C-Attaching Snow Thrower Housing

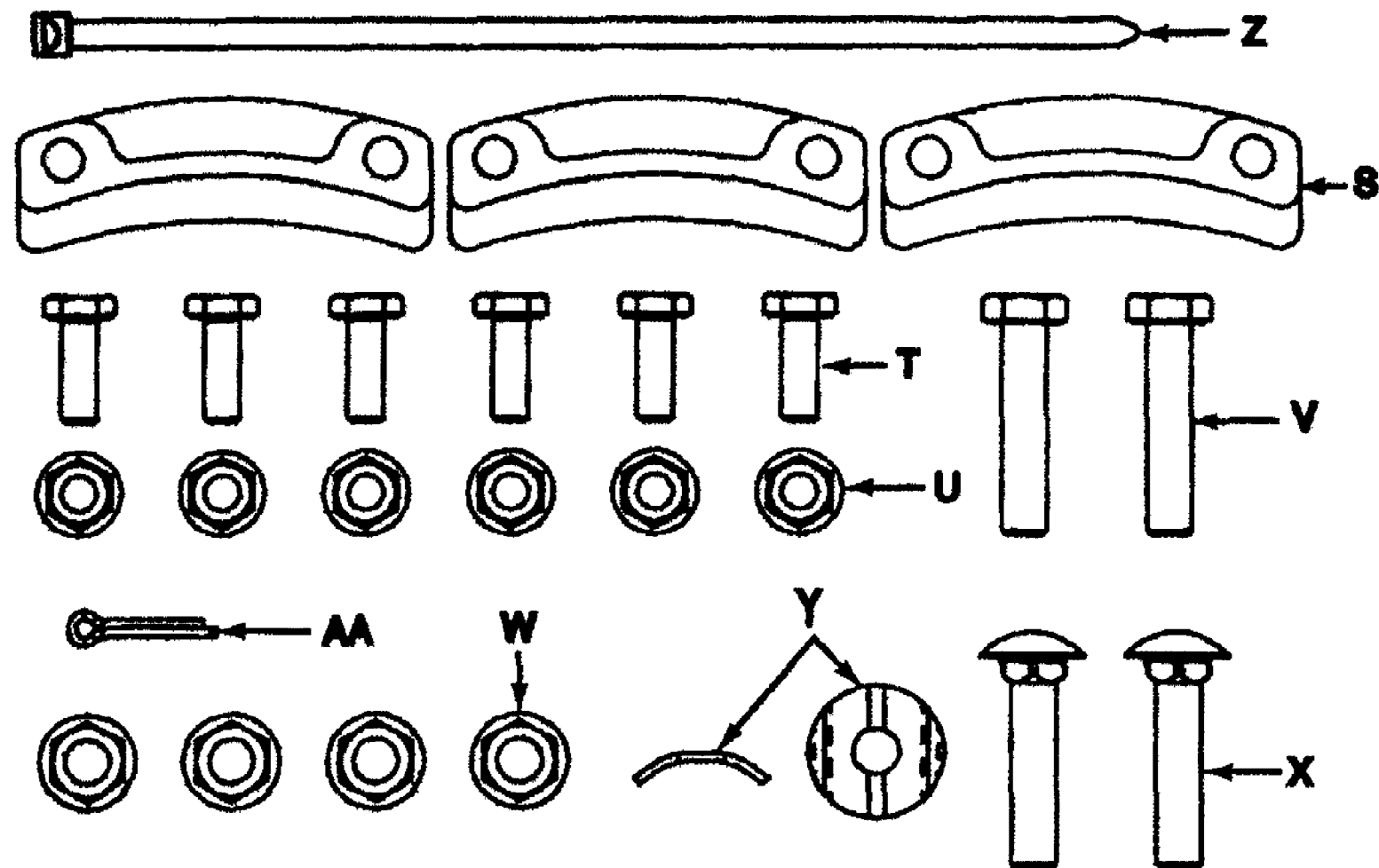
Ref #	Part Number	Qty	S/P/F	Description
J	711-0332	2	S	Lift Pins
K	736-0272	2	S	Flat Washers 1/2" I.D. x 1" O.D.
L	714-0474	2	S	Cotter Pins .75" Long
M	736-0366	4	/P	Flat Washers 5/8" I.D. x 1" O.D.
N	710-0964A	2		Hex Bolts 5/8-18 x 1.25" Long
O	712-0386A	2	/P	Hex Slotted Nuts 5/8-18 Thread
P	714-0470	2	S	Cotter Pins 1.25" Long
Q	710-0865	2		Hex Bolts 1/2-13 x 1" Long
R	712-3022	2	/P	Hex Lock Nuts 1/2-13 Thread

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Group D-Attaching the Chute Crank

D ATTACHING THE CHUTE CRANK



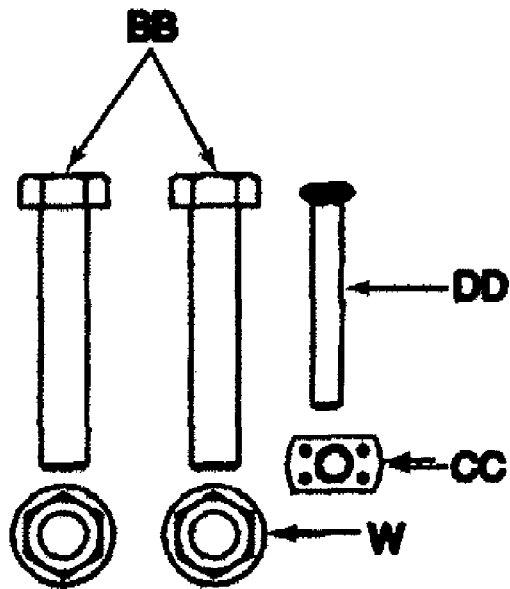
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Group D-Attaching the Chute Crank

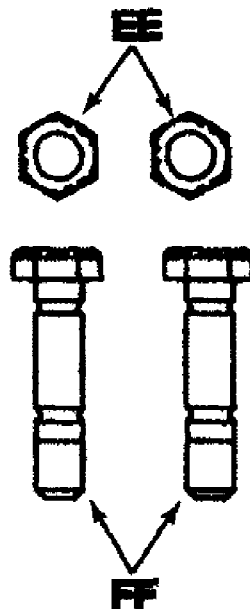
Ref #	Part Number	Qty	S/P/F	Description
S	731-0851A	3	/P	Chute Flange Keepers
T	710-3015	6	/P	Hex Bolts 1/4-20 x .75" Long
U	712-3027	6	S	Hex Lock Nuts 1/4-20 Thread
V	710-0805	2	/P	Hex Bolts 5/16-18 x 1.5" Long
W	712-3004A	4	/P	Hex Flange Lock Nuts 5/16-18 Thread
X	710-0262	2	/P	Carr. Bolts 5/16-18 x 1.5" Long
Y	736-0451	2	S	Saddle Washers.32" I.D. x.83" O.D.
Z	725-0157	1	/P	Cable Tie
AA	714-0507	1	S	Cotter Pin .75" Long

E ATTACHING THE LIFT HANDLE AND PIVOT RELEASE CABLE



Z →

† The augers are secured to the spiral shaft with two hex bolts and hex lock nuts. If you hit a foreign object or ice jam, the snow thrower is designed so that the hex bolts will shear. Two replacement bolts (FF) and nuts (EE) are provided in the hardware pack for your convenience. Store in a safe place until needed.



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Group E-Attaching the Lift Handle and Pivot Release Cable (Part 1)

Ref #	Part Number	Qty	S/P/F	Description
W	712-3004A	2	/P	Hex Flange Lock Nuts 5/16-18 Thread
Z	725-0157	2	/P	Cable Tie
BB	710-3180	2	/P	Hex Bolts 5/16-18 x 1.75" Long
CC	712-0127	1	/P	Flat Weld Nut #10-24 Thread
DD	710-1233	1	/P	Truss Machine Screw #10-24 x 1.36" Long
EE	712-0158	2	S/F	Hex Lock Nuts 5/16-18 Thread
FF	710-0890	2	S/F	Shear Bolts 5/16-18 x 1.5" Long