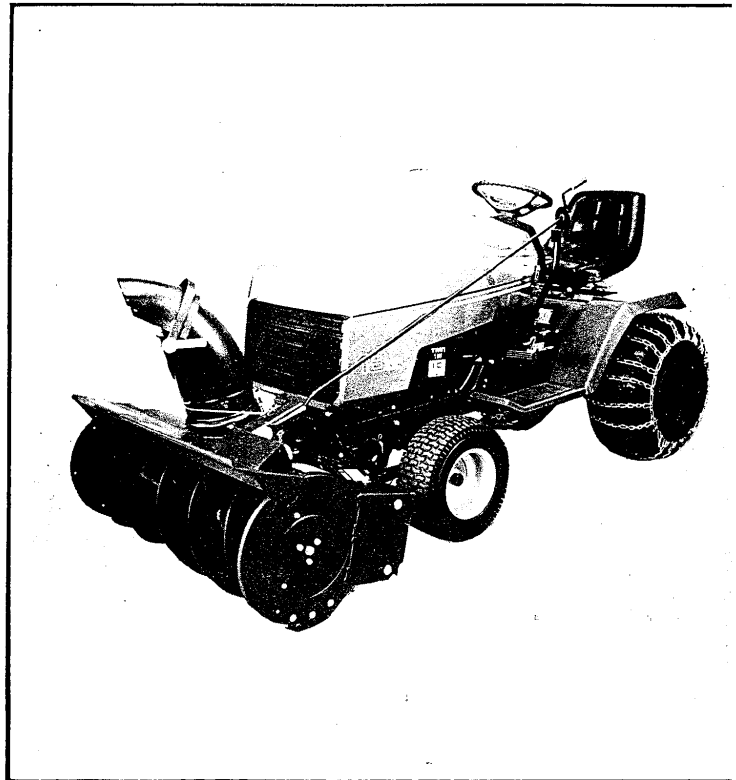


OWNERS MANUAL



42" SNOW THROWER ATTACHMENT

CAUTION:
Read Rules for
Safe Operation
and Instructions
Carefully

- Set-up
- Operation
- Maintenance
- Repair Parts

MODEL NO. SB 800 AR

MAINTENANCE

LUBRICATION

Under normal use lubrication of snow thrower is required every 10 hours of operation.

Use EP #2 lithium base grease or equal to lubricate (See Fig. 35):

Use light weight lubricating oil to lubricate (See Fig. 35):

- A. Jackshaft Housing
- B. Slip Assembly Shaft
- C. Discharge Chute (light coat at stack ring)

- D. Roller Chain
- E. All Pivot Points of Lift

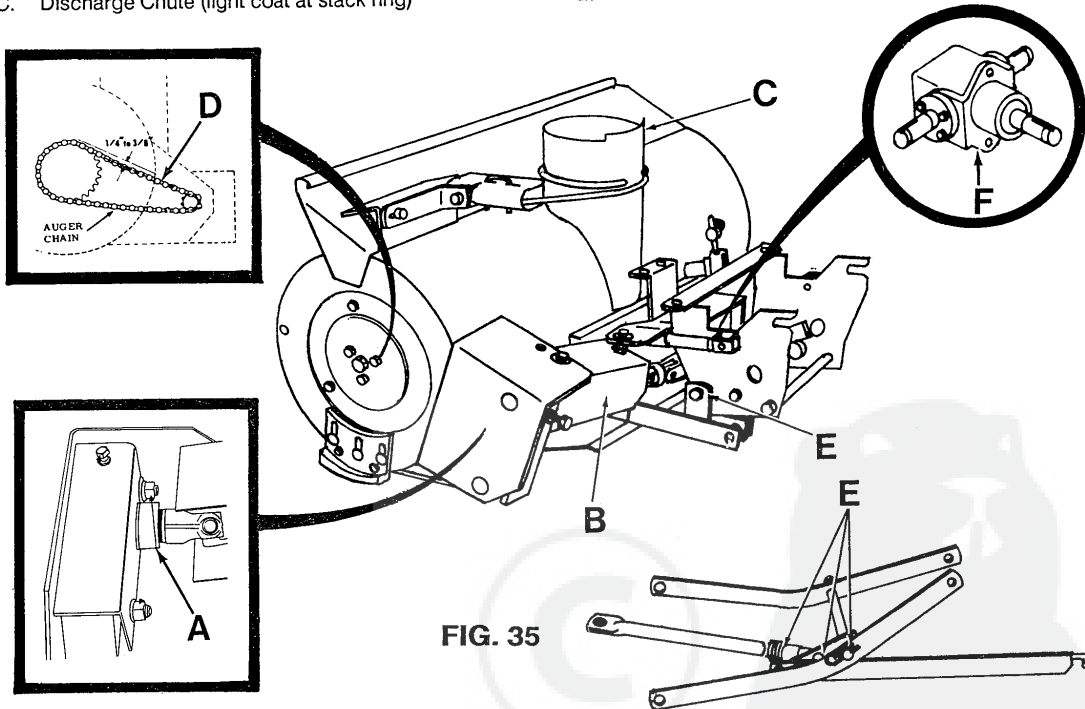


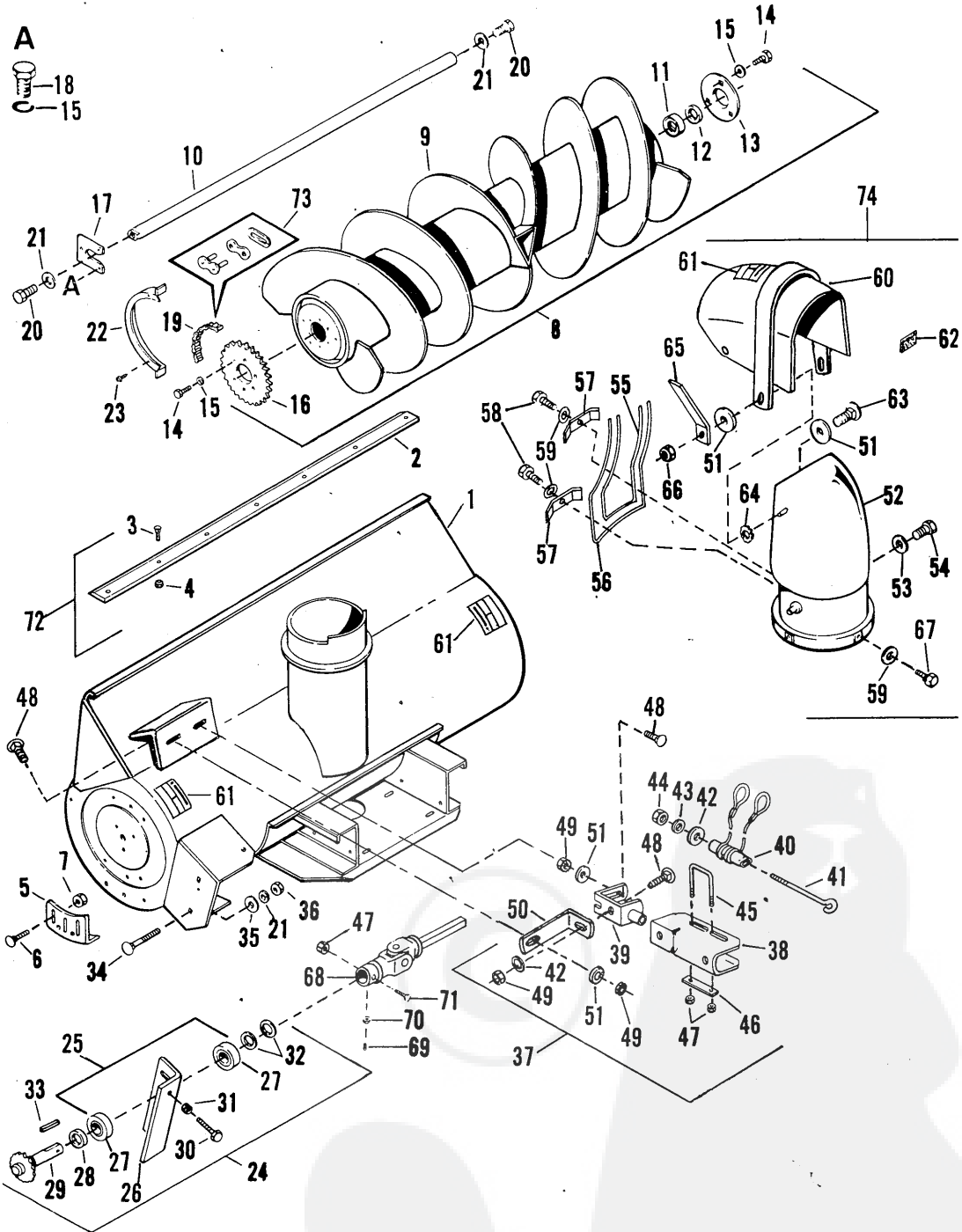
FIG. 35

Use 90 weight gearlube to lubricate:

- F. Gearbox

Gearbox must be visually checked for leakage at seals every 10 hours of operation. Gearlube level in gearbox must be checked every 20 hours of operation or at the beginning of each snow season.

42" SNOW THROWER MODEL SB 800 AR



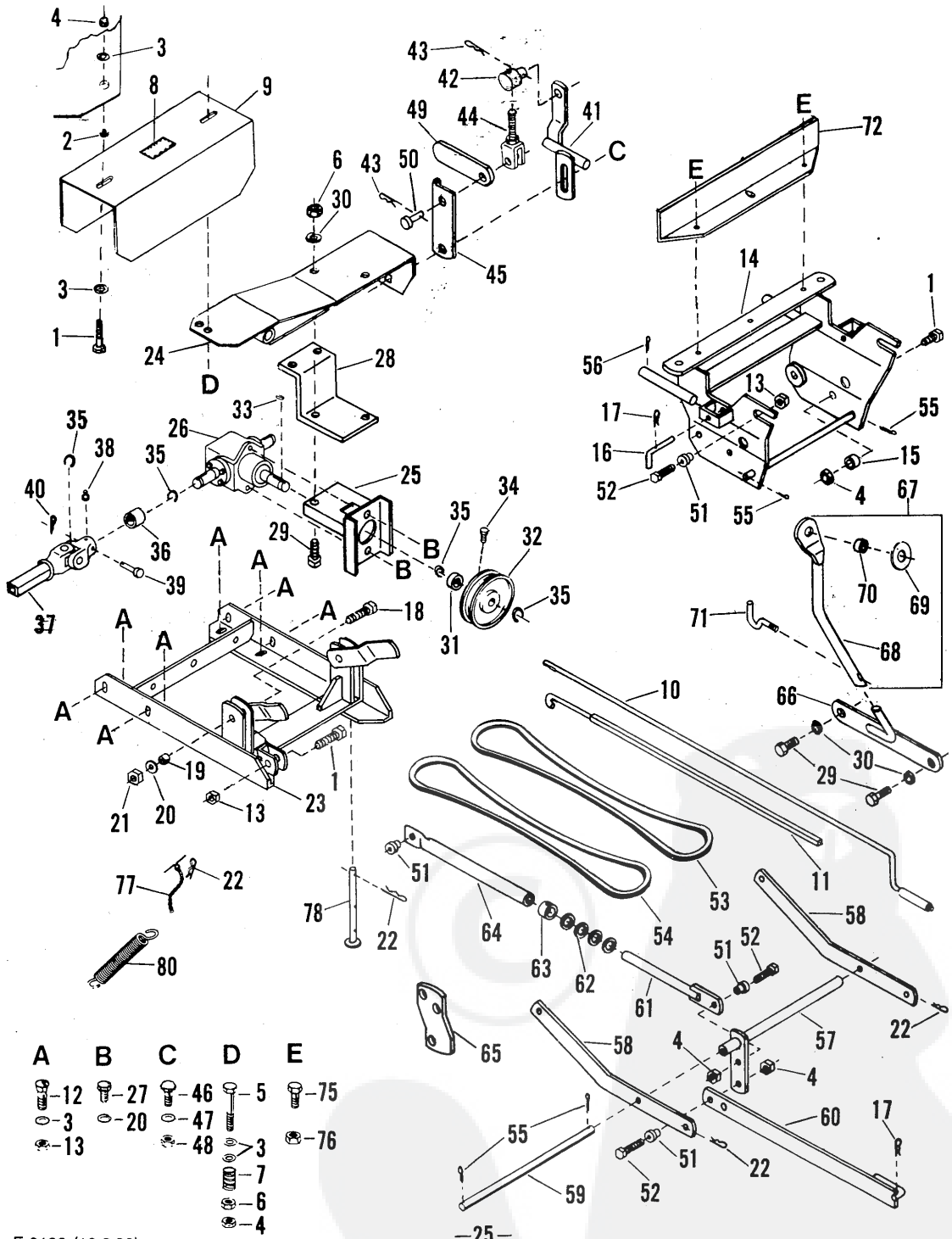
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42" SNOW THROWER MODEL SB 800 AR

Ref. No.	Part Number	Description	Qty. Req.	Ref. No.	Part Number	Description	Qty. Req.
1	18734	Header & Decal Assy	1	74	17774	Deflector & Elbow Assy	1
2	6643	Scraper Blade	1	NP	10866	Warranty Hang Card	1
3	7090	Bolt	8	NP	18768	Manual - Instruction & Repair	1
4	*GM271178	Nut & L'Washer Assy - 1/4-20 Hex	9				
5	3045	Skid Shoe	2				
6	7953	Bolt - 5/16-18 x 3/4 Carriage	6				
7	*GM271184	Nut & L'Washer Assy - 5/16-18 Hex	6				
8	18813	Auger Assy (Complete)	1				
9	8176	Auger Assy (AW)	1				
10	8181	Auger Shaft	1				
11	5474	Bearing	2				
12	4143	Washer - 1-1/16 x 1-1/2 x .130/.160 Flat	2				
13	5473	Bearing Flange	1				
14	*GM180077	Bolt - 5/16-18 x 3/4 Hex	9				
15	*GM120214	Washer - 5/16 Med Lock	12				
16	8485	Auger Sprocket	1				
17	8185	Auger Mounting Plate	1				
18	*GM180075	Bolt - 5/16-18 x 5/8 Hex	3				
19	3240	Auger Drive Chain	1				
20	*GM180175	Bolt - 1/2-13 x 1-1/4 Hex Head	2				
21	*GM120384	Washer - 1/2 Med Lock	4				
22	3036	Chain Guard - Galvanized	2				
23	15683	Screw - 1/4 x 1/2 Hex Washer Head Tap	4				
24	12590	Jackshaft Housing Assy (Complete)	1				
25	12591	Jackshaft Housing & Bearings Assy	1				
26	12618	Jackshaft Housing Assy (AW)	1				
27	4611	Jackshaft Bearing	2				
28	9175	Spacer	1				
29	11986	Jackshaft & Sprocket Assy	1				
30	9132	Screw	1				
31	*GM124384	Nut - 5/16-18 Hex Jam	1				
32	5429	Washer - 1-1/16 x 49/64 x .0598 Flat	2				
33	3259	Key	1				
34	12012	Bolt - 1/2-13 x 3-1/2 Carr Full Thread	2				
35	*GM120389	Washer - 1/2 x 1-1/4 x .083 Flat	1				
36	*GM120378	Nut - 1/2-13 Lt Hex	2				
37	9096	Stack Drive Bracket LH Assy (Complete)	1				
38	9030	Stack Drive Shroud	1				
39	9032	Bracket & Tube Assy (AW)	1				
40	8725	Cable, Tube & Sleeve Assy (Complete)	1				
41	3955	Eye Bolt	1				
42	*GM120388	Washer - 7/16 x 1 x .083 Flat	2				
43	4772	Spring Washer	1				
44	*GM9413534	Nut - 3/8-16 Hex Lock	1				
45	8236	"U" Bolt - Level Wind	1				
46	8299	Friction Strap	1				
47	4119	Nut - 1/4-20 Hex Lock	3				
48	*GM120915	Bolt - 3/8-16 x 1, Carriage	3				
49	*GM271190	Nut & L'Washer Assy - 3/8-16 Hex	3				
50	14272	Level Wind Brace Bracket	1				
51	4506	Washer	6				
52	13399	Elbow & Pivot Assy (AW)	1				
53	3903	Washer	1				
54	*GM180016	Bolt - 1/4-20 x 1/2 Hex Head	1				
55	12530	Elbow Guard Wire, Small	1				
56	12531	Elbow Guard Wire, Large	1				
57	12529	Elbow Guard Clip Bracket	2				
58	*GM180022	Bolt - 1/4-20 x 1 Hex Head	2				
59	*GM120380	Washer - 1/4 Med Lock	6				
60	17775	Deflector & Decal Assy	1				
61	18093	Warning Decal	3				
62	6558	Deflector Pad	1				
63	*GM126358	Bolt - 5/16-18 x 1, Carriage	2				
64	*GM178566	Washer - 3/8 x 1-1/4 Int/Ext Tooth Lock	2				
65	8198	Locking Casting Strap	2				
66	*GM9413447	Nut - 5/16-18 Hex Lock	2				
67	*GM180018	Bolt - 1/4-20 Hex Head	4				
68	9177	Male End Slip Assy	1				
69	*GM102594	Set Screw - 3/8-16 x 5/8 Socket Head	1				
70	*GM124829	Nut - 3/8-16 Hex Jam	1				
71	*GM180044	Bolt - 1/4-20 x 2 Hex Head	1				
72	12659	Repair Kit - Scraper Blade	1				
73	8456	Repair Kit - Chain	1				

*Standard Hardware - Purchased Locally

42" SNOW THROWER MODEL SB 800 AR



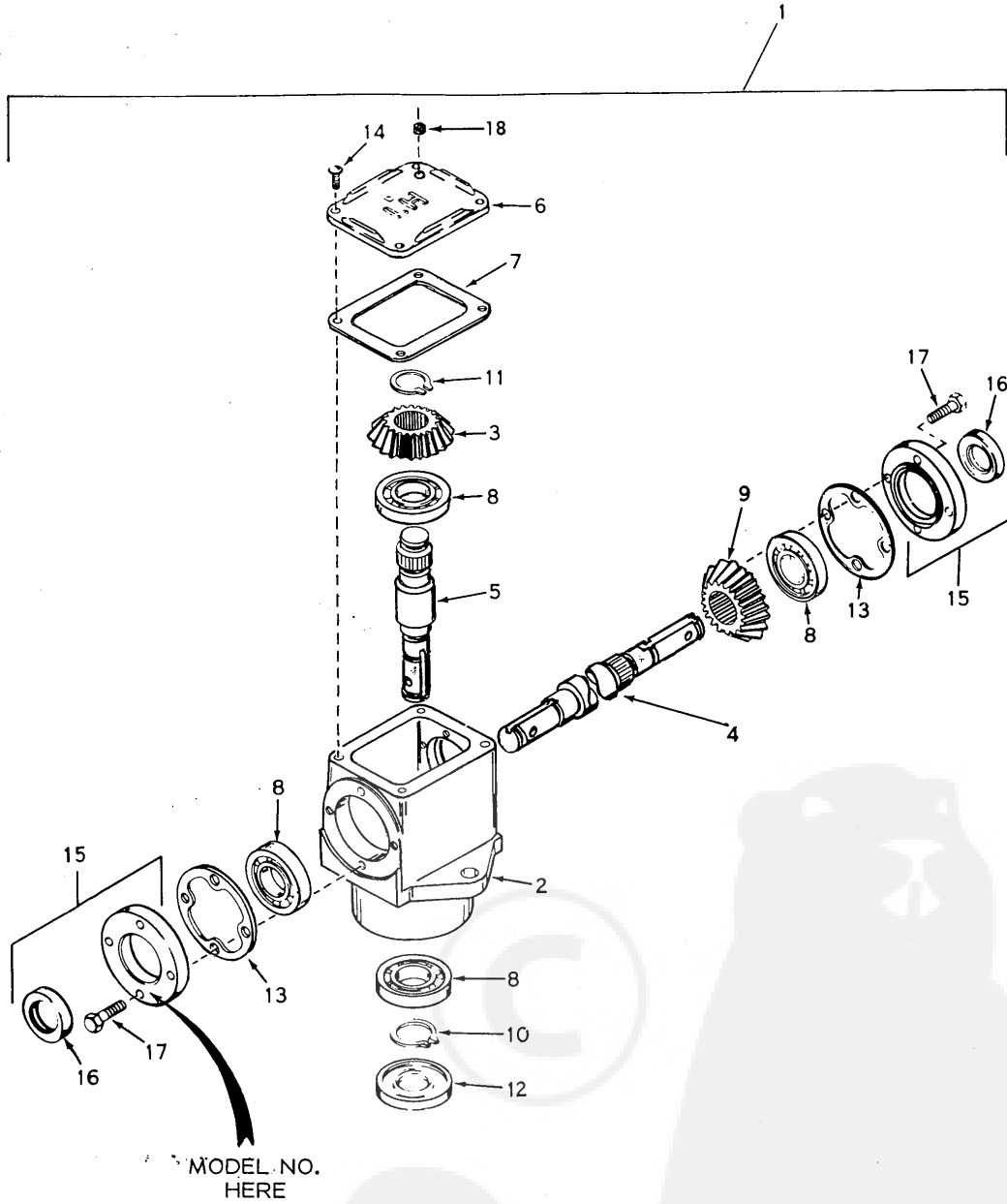
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42" SNOW THROWER MODEL SB 800 AR

Ref. No.	Part Number	Description	Qty. Req.	Ref. No.	Part Number	Description	Qty. Req.
1	*GM180126	Bolt - 3/8-16 x 1-1/2 Hex Head	4	74	*GM180079	Bolt - 5/16-18 x 1 Hex Head	1
2	4363	Neoprene Washer	1	75	*GM180077	Bolt - 5/16-18 x 3/4 Hex Head	1
3	*GM120388	Washer - 7/16 x 1 x .083 Flat	12	76	*GM271184	Nut - L'Washer Assy - 5/16-18	1
4	*GM9413534	Nut - 3/8-16 Hex Lock	6	77	5737	Chain & Toggle Assembly	1
5	*GM180128	Bolt - 3/8-16 x 1-3/4 Hex Head	1	78	12500	Kick Stand Assembly	1
6	*GM120377	Nut - 3/8-16 Lt Hex	3	79	18897	Exhaust Deflector	1
7	5681	Coupler Spring	1	80	3434	Lift Spring	1
8	9713	Caution Decal	1				
9	12487	PTO Cover	1				
10	15437	Crank Rod Assembly	1				
11	8206	Crank Rod Extension Assy	1				
12	*GM120915	Bolt - 3/8-16 x 1 Carriage	8				
13	*GM271190	Nut & Washer Assy - 3/8 Hex	11				
14	18740	Mounting Frame Assembly	1				
15	11529	Spacer	2				
16	13343	Locating Pin	2				
17	3430	Hair Cotter Pin	2				
18	*GM180044	Bolt - 1/2-13 x 2 Hex Head	2				
19	1094	Spacer	2				
20	*GM120384	Washer 1/2 Med Lock	4				
21	*GM120378	Nut - 1/2-13 Lt Hex	2				
22	3341	Hair Cotter Pin	4				
23	18741	Header Mounting Frame Assy	1				
24	12479	Gearbox Adjustment Bracket	1				
25	11951	Gearbox Mounting Bracket	1				
26	17157	Gearbox	1				
27	*GM180171	Bolt - 1/2-13 x 3/4 Hex Head	2				
28	18754	Chain Anchor Bracket	1				
29	*GM180124	Bolt - 3/8-16 x 1-1/4 Hex Head	4				
30	*GM120382	Washer - 3/8 Med Lock	4				
31	11955	Spacer	1				
32	11977	Pulley - 7"	1				
33	3259	Square Key	1				
34	GM-142671	Screw - 5/16-18 x 1/2 Sq Hd Cup Pt Set	1				
35	11938	Retaining Ring	4				
36	11956	Spacer	1				
37	12507	Female Slip Assy	1				
38	5074	Grease Fitting	1				
39	4001	Clevis Pin	1				
40	103373	Cotter Pin	1				
41	18753	Gearbox Actuating Bracket Assy	1				
42	9492	Control Rod Anchor	1				
43	3090	Hair Cotter Pin	2				
44	12483	Turnbuckle Assy	1				
45	5417	Over Center Link	1				
46	*GM120917	Bolt - 1/2-13 x 1-1/2 Carriage	1				
47	*GM120396	Washer - 17/32 x 1-1/16	1				
48	*GM9414074	Nut - 1/2-13 Hex Lock	1				
49	12485	Over Center Lever	1				
50	3398	Clevis Pin	1				
51	3700	Trunnion	5				
52	*GM180124	Bolt - 3/8-16 x 1-1/4 Hex Head	4				
53	18811	V-Belt	1				
54	18755	V-Belt	1				
55	*GM103407	Cotter Pin	4				
56	*GM120123	Cotter Pin	2				
57	13348	Lift Crank Assembly	1				
58	15864	Crank Brace Strap	2				
59	18757	Lift Rod	1				
60	13555	Lift Strap Assembly	1				
61	13357	Lift Rod Assembly	1				
62	*GM456141	Washer - 13/16 x 1-1/2 x .134 Flat	8				
63	10575	Lift Collar	1				
64	13360	Lift Tube	1				
65	13524	Electric Lift Bracket	1				
66	18758	Anchor Crank Rod Support Assy	1				
67	18759	Crank Rod Support Assy (Complete)	1				
68	18762	Crank Rod Support Assembly	1				
69	11712	Chute Control Decal	1				
70	16124	Crank Guide Bushing	1				
71	16120	Crank Rod Support Anchor Bolt	1				
72	15861	Heat Deflector	1				
73	15862	Deflector Brace Bracket	1				

*Standard Hardware - Purchased Locally

42" SNOW THROWER MODEL SB 800 AR



42" SNOW THROWER MODEL SB 800 AR

Ref. No.	Part Number	Description	Qty. Req.	Ref. No.	Part Number	Description	Qty. Req.
1	17157	Gearbox (Complete) (Model No. 1000-024)	1				
2	12827	"H" Drive Housing	1				
3	17162	Miter Gear	1				
4	12829	Input Shaft	1				
5	12830	Output Shaft	1				
6	17163	Cover	1				
7	12837	Gasket Cover	1				
8	12833	Ball Bearing	4				
9	17164	Miter Gear	1				
10	12836	Snap Ring	1				
11	12835	Snap Ring	1				
12	12838	Oil Seal	1				
13	12839	Gasket Cap	2				
14	12841	Screw	4				
15	17165	Cap & Seal Assembly	2				
16	12840	Oil Seal	2				
17	12842	Hex Head Screw	8				
18	17166	Fill Plug	1				

*Standard Hardware - Purchased Locally