
Bolens[®]

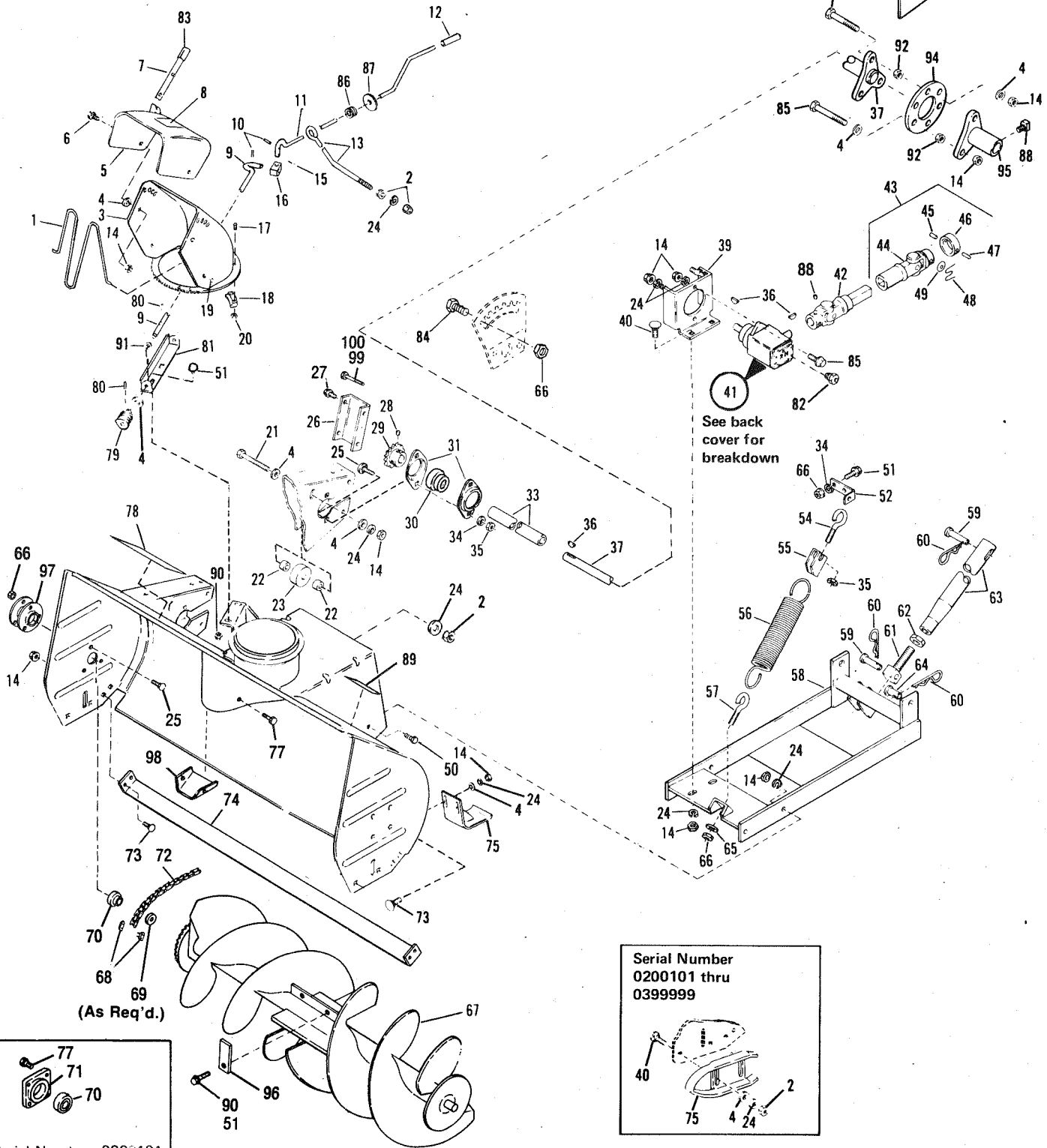
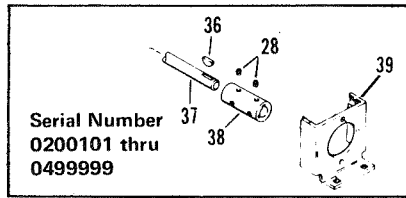
**Snow Thrower
Attachment**

Model 18311

Serial Number 0200101
thru 0699999

Parts List

SNOW THROWER ATTACHMENT



See back cover for breakdown

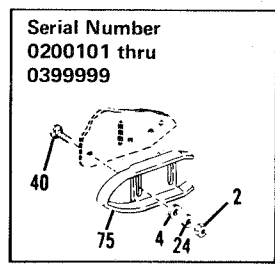
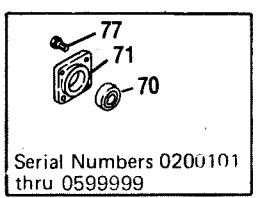


Figure 1. COMPLETE ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1722501	Guard, Chute	1
2	1186231	Hex Nut, 3/8-16	2
3	1724804	Chute Ass'y. Discharge	1
4	• 1107383	Washer, Flat, 3/8	18
5	1748744	Cap Ass'y, Deflector w/Decal (Incl. Ref. 8)	1
6	• 1100068	Screw, Hex Hd. Cap, 3/8-16 x 3/4	2
7	1723643	Lever Ass'y Adjusting	1
8	1750691	Decal (Warning)	1
9	1724806	Shaft, Pinion	1
10	1177625	Pin, Drive, 1/8 x 3/4	33
11	1726091	Rod, Crank Handle	1
12	1715685	Grip, Plastic	1
13	1726087	Bolt, Eye, Special (2) thru (5)	1
	1750953	Bolt, Eye, Special (6)	1
14	1733398	Nut, Lock, 3/8-16	18
15	• 1100349	Pin, Cotter, 1/8 x 3/4	1
16	1714782	Block, Swivel	1
17	1185130	Screw	6
18	1724869	Clip	3
19	1186048	Nut, Push	2
20	1737938	Nut, Lock, No. 10	6
21	• 1111614	Screw, Hex. Hd. Cap, 3/8-16 x 3	1
22	1723776	Spacer	2
23	1726829	Block Tension	1
24	• 1100243	Washer, Lock, 3/8	16
25	• 1186098	Bolt, Carriage, 5/16-18 x 3/4	8
26	1722617	Cover, End	1
27	• 1186307	Screw, Flange Locking, 1/4-20 x 3/8	4
28	1182554	Screw, Set, 5/16-18 x 5/16	2
29	1722614	Sprocket, 13T	1
30	1741640	Bearing, Ball	1
31	1185838	Flange, Bearing	2
32	• 1100046	Hex Screw, 3/8-16 x 1 (5)	2
33	1730154	Tube, Plastic (2) thru (6)	1
34	• 1100242	Washer, Lock, 5/16	4
35	• 1186230	Nut, Hex, 5/16-18	3
36	1104436	Key, Woodruff, 3/16 x 3/4	4
37	1730155	Drive Shaft, Rotor (2) (3) (4)	1
	1739182	Drive Shaft, Rotor (5) (6)	1
38	1730158	Coupling (2) (3) (4)	1
39	1730093	Support Assembly	1
40	• 1186128	Bolt, Carriage, 3/8-16 x 1	2
41	* 1728299	Gear Box, Rt. Angle Drive	1
42	1730163	Drive Ass'y., "U" Joint	1
43	1730215	Universal Joint Assembly (Incl. Ref. No. 44 thru 49)	1
44	1730164	Universal Joint	1
45	1187762	Pin, Groove, 3/16 x 3/8, Shearproof	1
46	1723781	Collar, Locking	1
47	1118922	Pin, Groove, 3/16 x 1/2, Shearproof	1
48	1723782	Spring, Return	1
49	1725334	Washer, Thrust	1
50	1186347	Screw, Flange Locking, 3/8-16 x 1	4
51	• 1186329	Screw, Flange Locking, 5/16-18 x 5/8	8
52	1730189	Anchor, Spring	1
54	1730957	Bolt, Eye, Open	1
55	1730596	Bracket, Spring	1

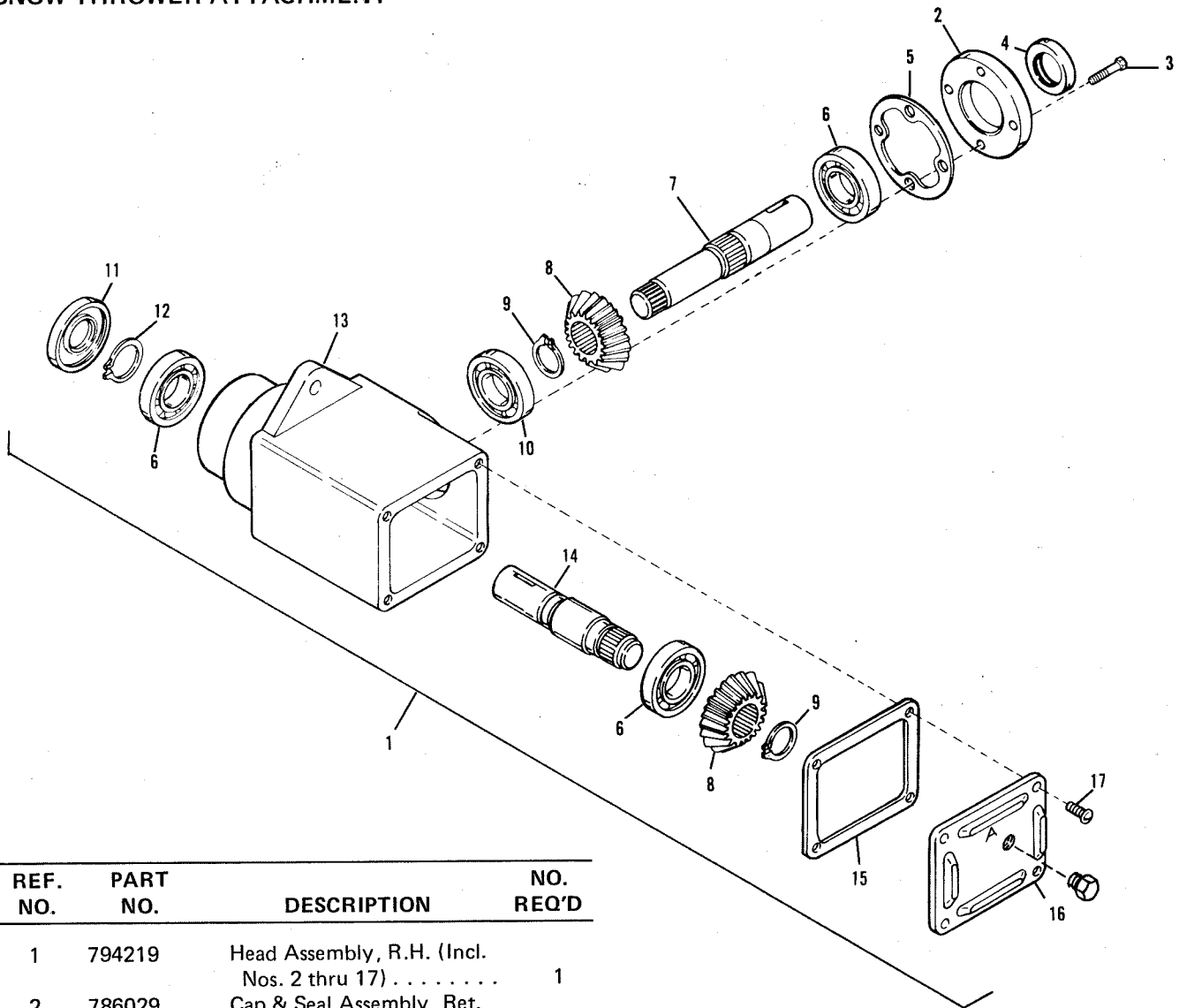
REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
56	1714844	Spring, Extension	1
57	1725199	Bolt, Eye	1
58	1730113	Hitch Assembly	1
59	1708336	Pin, Clevis, 1/2 x 2-1/4	2
60	1723478	Cotter, Spring	4
61	1729947	Adjustor, Lift Link	1
62	• 1186235	Nut, Hex, 5/8-11	1
63	1735407	Tube, Lift	1
64	1726311	Pin, Clevis 1/2 x 1-1/6	2
65	• 1107382	Washer, Flat, 5/16	1
66	1732499	Nut, Top Locking, 5/16-18	4
67	1722598	Rotor Assembly, 38" (2) thru (5)	1
	1750697	Rotor Assembly, 38" (6)	1
68	1185026	Link, Connector	1
69	1711981	Spacer	8
70	1741640	Bearing, Ball	2
71	1714365	Bearing, Flange (2) thru (6)	2
72	1719785	Chain Drive	1
73	• 1186126	Bolt, Carriage, 3/8-16 x 1	8
74	1722596	Scraper Assembly	1
75	1715011	Shoe (2) (3)	2
	1715754	Shoe (4) (5) (6)	2
76	1745362	Rotor Housing Ass'y (2) thru (5)	1
	1752060	Rotor Housing Ass'y w/Decals (Incl. Ref. 89) (6)	1
77	1185798	Screw, Flange Locking, 3/8-16 x 1/2	8
78	1727451	Decal (Logo) (2) (3)	1
	1745889	Decal (Logo) (4) (5) (6)	1
79	1724870	Worm, 6 Thread, L.H	1
80	1724885	Pin, Drive, 3/32 x 3/4	2
81	1726787	Support Ass'y, Shaft (2) thru (5)	1
	1750573	Support Ass'y Shaft (6)	1
82	1721442	Pressure Relief Valve	1
83	1730214	Grip (3) (4) (5) (6)	1
84	• 1100044	Hex Screw, 5/16-18 x 3/4 (3) (4) (5) (6)	1
85	• 1100043	Hex Screw, 3/8-16 x 1-1/4 (3) (4) (5) (6)	8
86	1734934	Rubber Grommet (3) (4) (5)	1
87	1734930	Instruction Plate (3) (4) (5)	1
88	1733185	Set Screw	4
89	1735925	Warning Decal (4) (5)	1
	1750692	Warning Decal (6)	1
90	• 1186391	Flange Lock Nut, 5/16-18	6
91	1705108	Flat Washer, 3/8 (4) (5)	1
92	• 1186247	Jam Nut, 1/2-20 (5) (6)	6
93	1739183	Guard (5) (6)	1
94	1734331	Disc (5) (6)	1
95	1739179	Hub Ass'y (5) (6)	1
NI	1735222	Spray Paint, Black	
NI	1736796	Spray Paint, Dark Green	
96	1750859	Ext. Slinger (6)	1
97	1800418	Flange Bearing (6)	4
98	1750858	Deflector Ass'y (6)	1
99	• 1111602	Hex Hd. Screw 1/4-20 x 3 (6)	2
100	1734398	Lock Nut 1/4-20 (6)	2

* Purchase parts from your Tecumseh Products Outlet

- (2) Serial Numbers 0200101 thru 0299999
- (3) Serial Numbers 0300101 thru 0399999
- (4) Serial Numbers 0400101 thru 0499999
- (5) Serial Numbers 0500101 thru 0599999
- (6) Serial Numbers 0600101 thru 0699999

SNOW THROWER ATTACHMENT

MODEL 18311



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	794219	Head Assembly, R.H. (Incl. Nos. 2 thru 17)	1
2	786029	Cap & Seal Assembly, Ret. Incl. No. 4)	1
3	792026	Screw, Hex. Hd., 1/4-20 x 7/8.	4
4	788031	Seal, Oil.	1
5	788030	Gasket, Cap	1
6	780034	Bearing, Ball.	3
7	776125	Shaft, Input Pinion	1
8	778046	Gear, Miter.	2
9	788018	Ring, Snap.	2
10	780024	Bearing, Ball.	3
11	788029	Seal, Oil.	1
12	788019	Ring, Snap.	1
13	770026	Housing, Right Angle Drive.	1
14	776060A	Shaft, Output.	1
15	788028	Gasket, Cover.	1
16	772067	Cover, Right Hand.	1
17	792025	Screw, Pan Hd. Self Tap, 10-24 x 1/2	4