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# ***Bolens***<sup>®</sup>

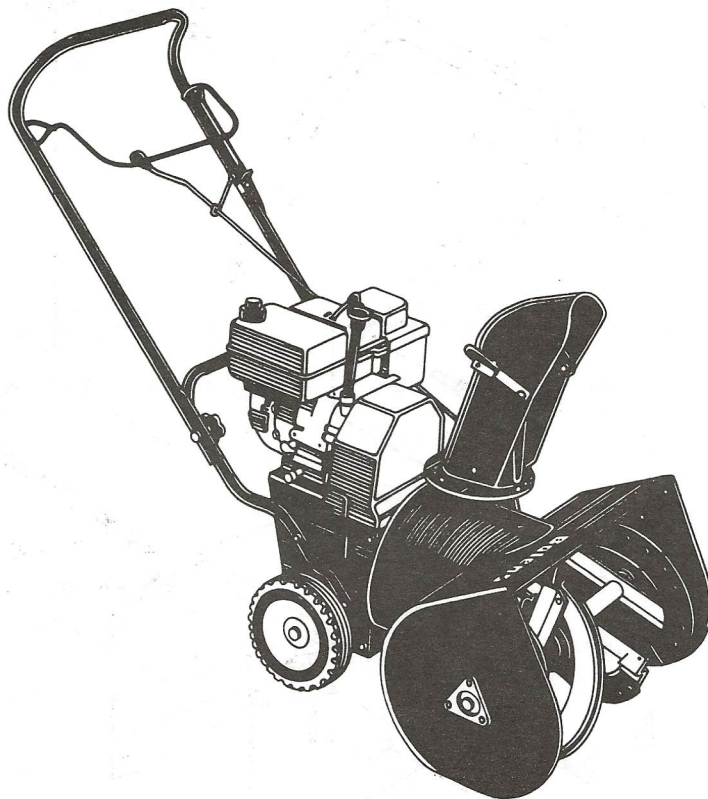
## **Snow Thrower**

### **Model 4021**

Serial Number  
0100101 thru  
0399999

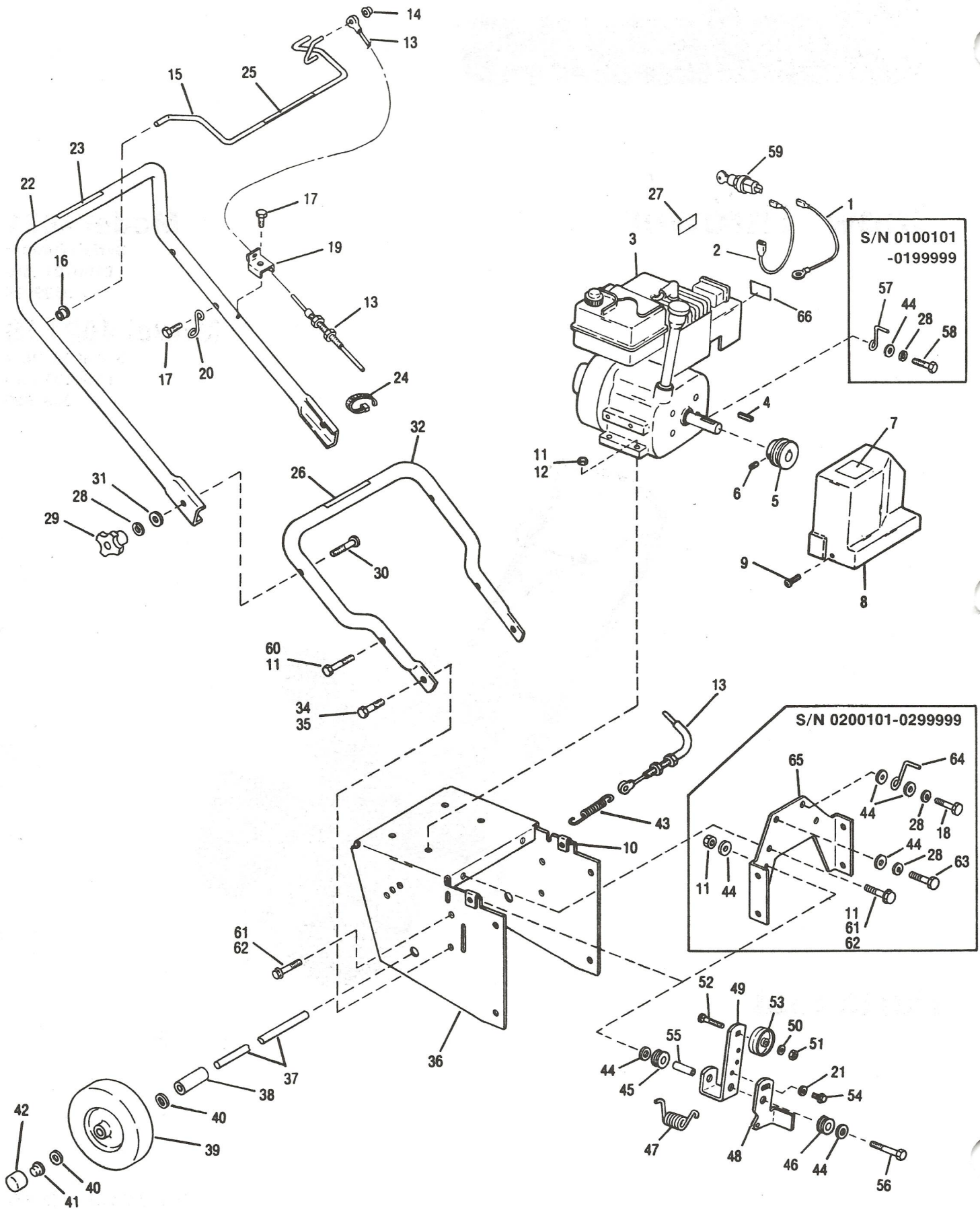
### **Model 4021 IS**

Serial Number  
0100101 thru  
0399999



## **Parts List**

# Snow Thrower



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D	REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1747117	Lead, Ground	1	33	• 1100799	Hex Hd. Screw 5/16-18 x 1-1/2	2
2	1752302	Lead	1	34	• 1186393	Fl. Lock Nut 3/8-16	2
3	*	Tecumseh Engine Model HSSK40	1	35	• 1186345	Fl. Lock Screw 3/8-16 x 3/4	2
4	1108852	Key, Sq. 3/16 x 3/4	1	36	1752270	Frame Ass'y (1)	1
5	1752211	Sheave Engine	1		1754135	Frame Ass'y (2)	1
6	1185596	Set Screw 5/16-18 x 5/16	2		1756070	Frame Ass'y (3)	1
7	1752301	Decal H.P.	1	37	1752097	Axle	1
8	1749293	Belt Cover (1)	1	38	1752092	Spacer	2
	1754175	Belt Cover (2)	1	39	1747825	Wheel & Tire Ass'y (1) (2)	1
	1754436	Belt Cover (3)	1		1755895	Wheel & Tire Ass'y (3)	1
9	1115815	Truss Hd. Screw 10-24 x 5/8	2	40	1890234	Flat Washer 1/2	4
10	1185986	Speed Nut #10	2	41	1711947	Push On Cap	2
11	1732499	Lock Nut 5/16-18	7	42	1723630	Hub Cap	2
12	1100799	Hex Hd. Screw 5/16-18 x 1-1/2	4	43	1752213	Extension Spring (1) (2)	1
13	1752099	Cable Ass'y (1) (2)	1		1756117	Extension Spring (3)	1
	1756077	Cable Ass'y (3)	1	44	• 1100255	Flat Washer 5/16	5
14	1727342	Push on Cap	1	45	1715716	Bearing, Nylon	1
15	1752230BDG	Control Lever Ass'y	1	46	1715538	Bearing, Nylon	1
16	1747499	Flange Bearing	2	47	1740102	Torsion Spring	1
17	1754128	Fl. Lock Screw 5/16-20 x 3/4	2	48	1752228	Brake Arm	1
				49	1748443	Idler Arm	1
18	• 1100005	Hex Screw 5/16-24 x 1	1	50	• 1100243	Lock Washer 3/8	1
19	1749977	Bracket, Cable	1	51	• 1186231	Hex Nut 3/8-16	1
20	1752318	Chute Crank Support	1	52	1740130	Carriage Bolt 3/8-16 x 1-1/2	1
21	• 1107381	Flat Washer 1/4	2	53	1710566	Flat Idler	1
22	1752087	Handle Bar - Upper (1)	1	54	1724492	Thd Cut Screw 1/4-20 x 1/2	1
	1754136	Handle Bar - Upper (2)	1	55	1748659	Spacer	1
	1754136BDG	Handle Bar - Upper (3)	1	56	• 1111608	Hex Hd. Screw 5/16-18 x 2 1/2	1
23	1752305	Instruction Decal (4021)	1	57	1752229	Belt Guide	1
	1752819	Instruction Decal (4021IS)	1	58	• 1100029	Hex Hd. Screw 5/16-24 x 5/8 (1)	1
24	1735531	Cable Tie	1				
25	1752366	Control Decal (4021) (1) (2)	1	59	1727321	Ignition Switch	1
	1755792	Control Decal (4021) (3)	1		1718266	Key Only	1
	1752818	Control Decal (4021IS) (1) (2)	1	60	• 1100808	Hex Screw 5/16-18 x 1-1/4 (2) (3)	2
	1755793	Control Decal (4021IS) (3)	1	61	• 1186391	Fl. Lock Nut 5/16-18 (2) (3)	4
26	1752367	Instruction Decal (4021) (1) (2)	1	62	• 1186329	Fl. Lock Screw 5/16-18 x 3/4 (2) (3)	4
	1755799	Instruction Decal (4021) (3)	1	63	• 1100004	Hex Screw 5/16-24 x 3/4 (2) (3)	1
27	1752304	Switch Decal (4021) (1)	1	64	1755229	Belt Guide (2) (3)	1
	1752817	Switch Decal (4021IS) (1)	1	65	1754137	Engine Support (2)	1
28	• 1100242	Lock Washer 5/16	4		1754137BDG	Engine Support (3)	1
29	1731030	Knob	2	66	1754328	Hot Surface Decal	1
30	1731025	Curved Screw 5/16-18 x 2	2				
31	• 1107382	Flat Washer 5/16	2				
32	1752085	Lower Handle Bar (1) (2)	1				
	1752085	Lower Handle Bar (3)	1				

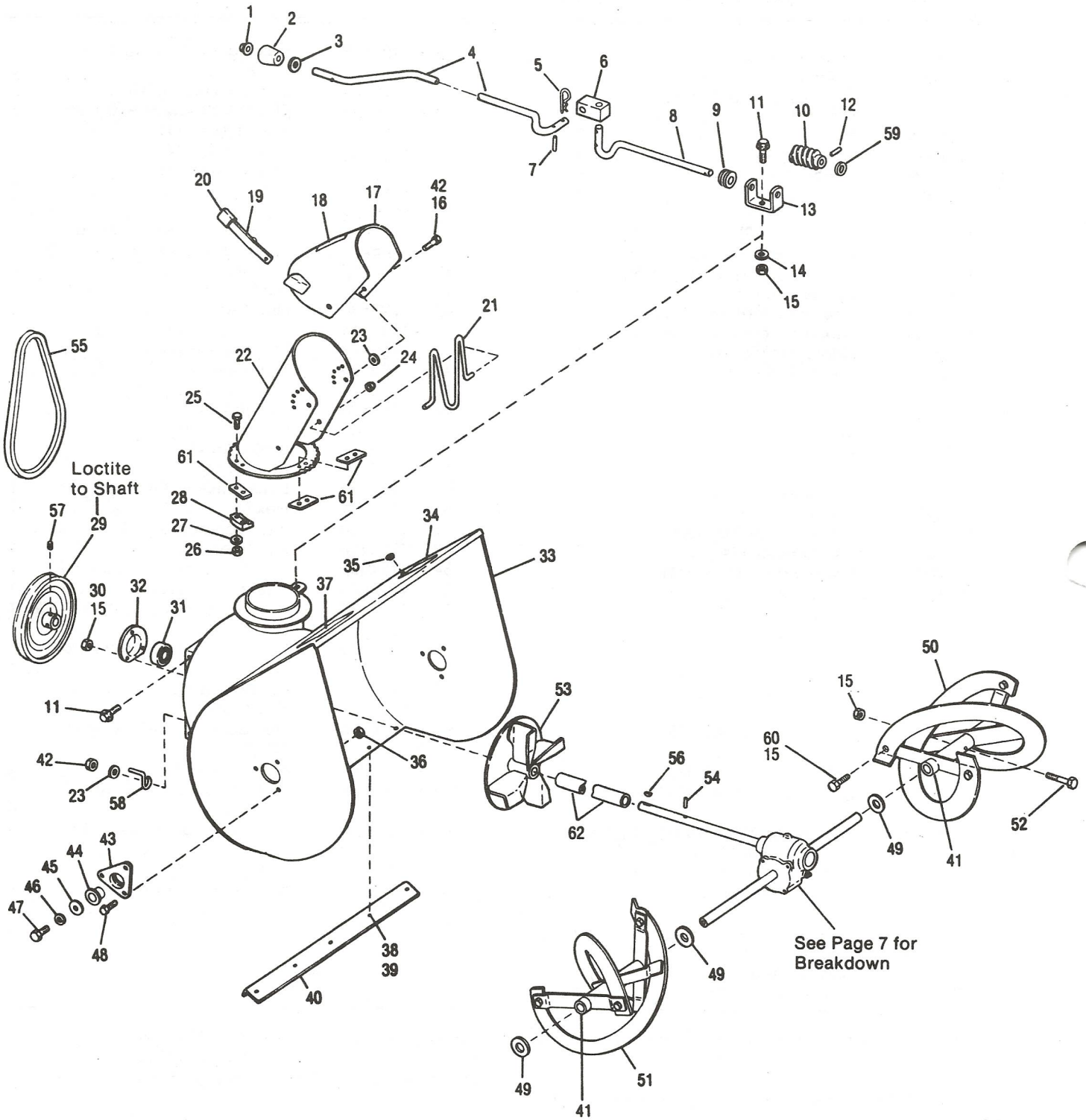
• Common Hardware-Purchase Locally (Grade 5 where applicable)

\* Purchase Parts for your local Power Products Tecumseh Engine Dealer.

(1) Serial Number 0100101 thru 0199999  
 (2) Serial Number 0200101 thru 0299999  
 (3) Serial Number 0300101 thru 0399999



# Snow Thrower



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1724791	Push On Cap	1
2	1735868	Knob	1
3	1890945	Flat Washer 3/8	1
4	1752306	Chute Control Crank	1
5	1717897	Hair Pin	1
6	1714782	Swivel Block	1
7	1177625	Roll Pin 1/8 x 3/4	3
8	1752246	Chute Control Shaft	1
9	1714243	Bushing, Snap	1
10	1724870	Worm Gear	1
11	• 1186329	Flange Screw 5/16-18 x 3/4	5
12	1724885	Drive Pin 3/32 x 3/4	1
13	1735869	Gear Support	1
14	• 1100255	Flat Washer 5/16	1
15	1732499	Lock Nut 5/16-18	16
16	• 1100068	Hex Screw 3/8-16 x 3/4	2
17	1751305	Cap Ass'y (Incl. Ref. 18) (4021) (1) (2)	1
	1751305BDG	Cap Ass'y (Incl. Ref. 18) (4021) (3)	1
	1749275	Cap Ass'y (4021IS)	1
18	1750692	Warning Decal (4021)	1
	1743557	Warning Decal (4021IS)	1
19	1723643	Adjusting Lever Ass'y	1
20	1737499	Grip	1
21	1722501	Chute Guard	1
22	1749280	Chute Ass'y (1) (2)	1
	1749280BDG	Chute Ass'y (3)	1
23	• 1107383	Flat Washer 3/8	4
24	1186048	Push Nut 3/16	2
25	1752461	Sems Screw #10-24 x 7/8	6
26	1737938	Lock Nut #10-24	6
27	• 1103959	Flat Washer #10	6
28	1724869	Hold Down Clip	3
29	1752212	Caster Sheave	1
30	1103195	Hex Screw 5/16-18 x 5/8	3
31	1185809	Ball Bearing	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
32	1739488	Bearing Retainer	1
33	1753277	Housing Ass'y (Incl. Ref. 34) (4021) (1) (2)	1
	1753277BDG	Housing Ass'y (Incl. Ref. 34) (4021) (3)	1
	1752122	Housing Ass'y (Incl. Ref. 34) (4021IS)	1
34	1750691	Warning Decal (4021)	1
	1743556	Warning Decal (4021IS)	1
35	1750969	Plug	2
36	• 1734398	Lock Nut 1/4-20	6
37	1737978	Logo Decal	1
38	• 1186391	Flange Lock Nut 5/16-18	5
39	• 1712059	Carriage Bolt 5/16-18 x 1/2	5
40	1752352	Scraper Blade	1
41	1752148	Support Ass'y Auger	2
42	• 1733398	Lock Nut 3/8-16	4
43	1720922	Support Bearing	2
44	1185846	Flange Bushing	2
45	• 1100257	Flat Washer 1/2	2
46	• 1100245	Lock Washer, 1/2	2
47	• 1100053	Hex Screw 1/2-13 x 3/4	2
48	• 1111599	Hex Screw 1/4-20 x 5/8	6
49	1185816	Spec. Washer	6
50	1752151	L.H. Auger Blade Ass'y	2
51	1752150	R.H. Auger Blade Ass'y	2
52	1750515	Shear Bolt 5/16-18	2
53	1740462	Impellor Ass'y	1
54	1185348	Roll Pin 1/4 x 1-1/4	1
55	1752194	V-Belt (36")	1
56	1104436	Woodruff Key 3/16 x 3/4	1
57	1733185	Sq. Set Screw 5/16-18 x 5/8	2
58	1750703	Belt Guide	2
59	1724892	Washer, Bowed	1
60	1103195	Hex Screw 5/16-18 x 5/8	11
61	1752460	Shim (2) (3)	4
62	1755168	Sleeve (2) (3)	1

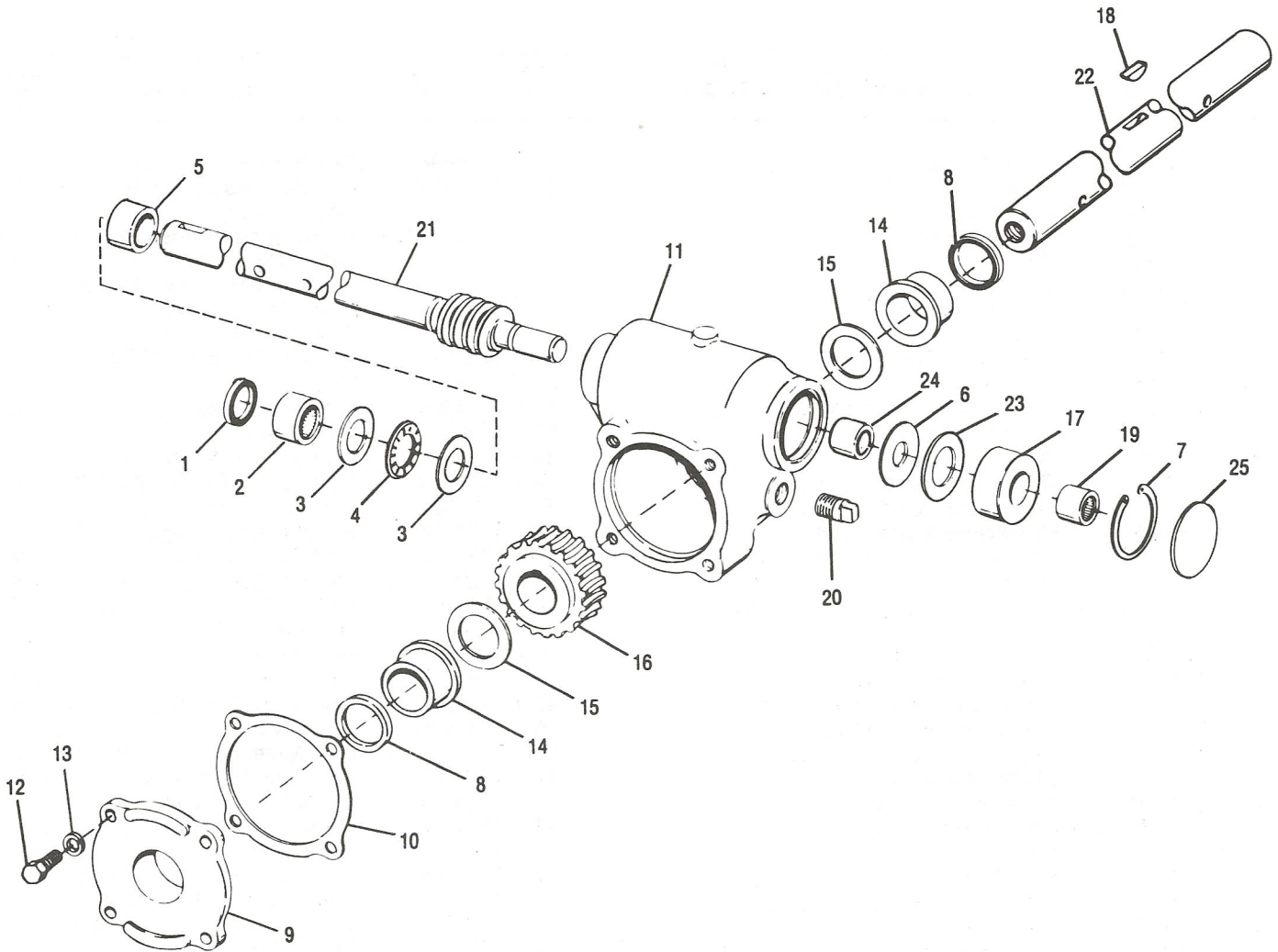
• Common Hardware Purchase Locally

(1) Serial Number 0100101 thru 0199999

(2) Serial Number 0200101 thru 0299999

(3) Serial Number 0300101 thru 0399999

# GEAR CASE ASSEMBLY



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1185224	Oil Seal.....	1
2	1185374	Needle Bearing .....	1
3	1185841	Thrust Race .....	2
4	1185431	Thrust Bearing .....	1
5	1741774	Spacer .....	1
6	1185842	Washer .....	1
7	1118726	Retaining Ring, Internal .....	1
8	1185266	Oil Seal.....	2
9	1720910	Gear Case Cover .....	1
10	1720941	Cover Gasket .....	1
11	1735894BDG	Gear Case Only .....	1
12	• 1111599	Capscrew, 1/4-20 x 5/8 .....	4
13	• 1100241	Lockwasher, 1/4 .....	4
14	1185728	Flange Bearing.....	2

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
15	1185815	Thrust Race .....	2
16	1720933	Worm Gear, 20T .....	1
17	1720763	Spacer .....	1
18	1100276	Woodruff Key, 1/4 x 7/8.....	1
19	1185568	Needle Bearing .....	1
20	1105620	Square Head Plug, 1/4-18 NPT .....	1
21	1740468	Impeller Shaft.....	1
22	1740472	Auger Shaft.....	1
23	1185840	Thrust Race .....	1
24	1741775	Spacer .....	1
25	1112634	Expansion Plug .....	1
NI	1723456	Gear Lube, EP 90 .....	

• Common Hardware - Purchase Locally (Grade 5 where applicable)