

FMC CORPORATION

Outdoor Power Equipment Division
Port Washington Wisconsin 53074

MODEL 18538

Type 01 & 02
Serial Numbers
0300101
thru
0399999

**BOLENS
38 INCH
SNOW THROWER
ATTACHMENT**

PARTS LIST

BOLENS 38 INCH SNOW THROWER

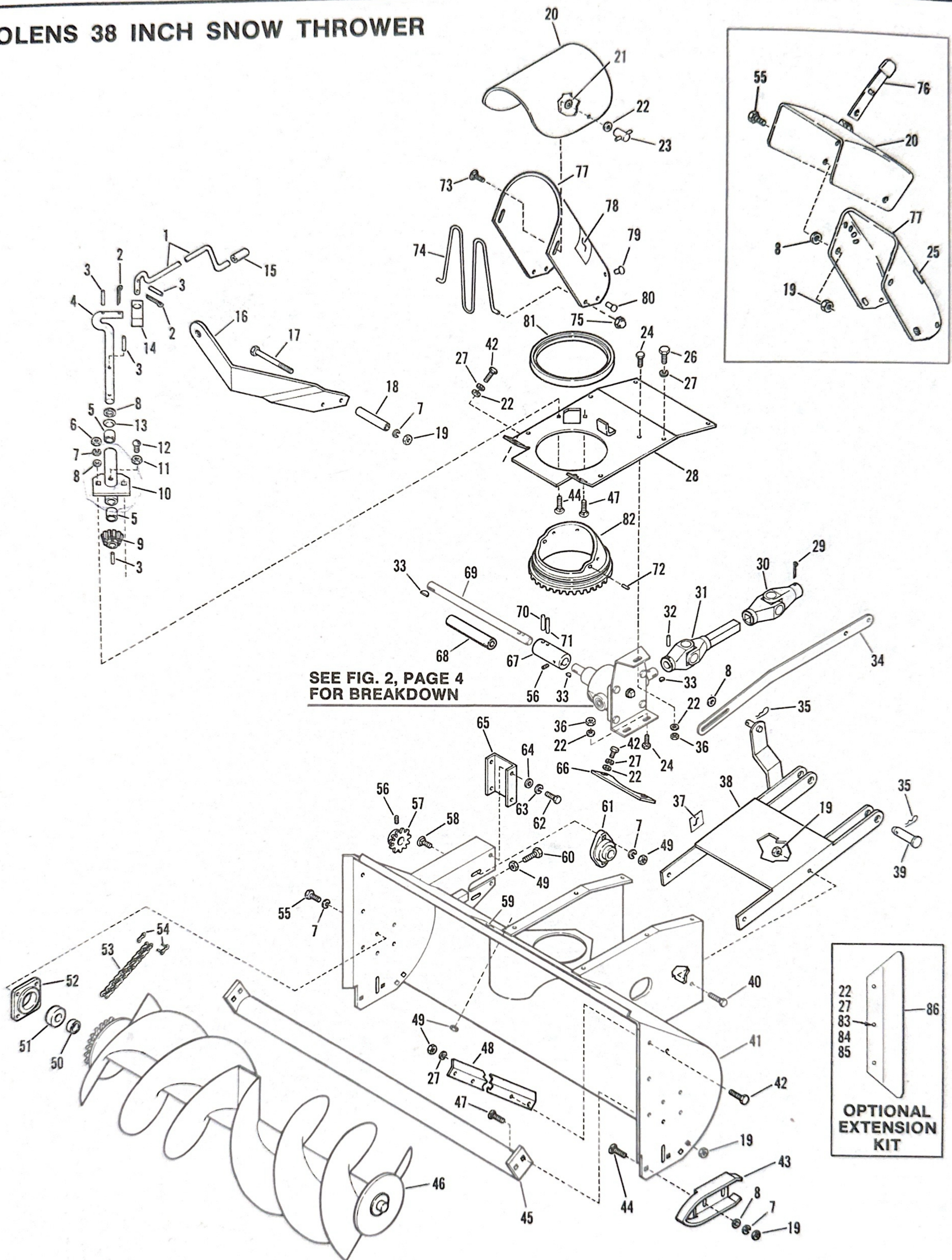


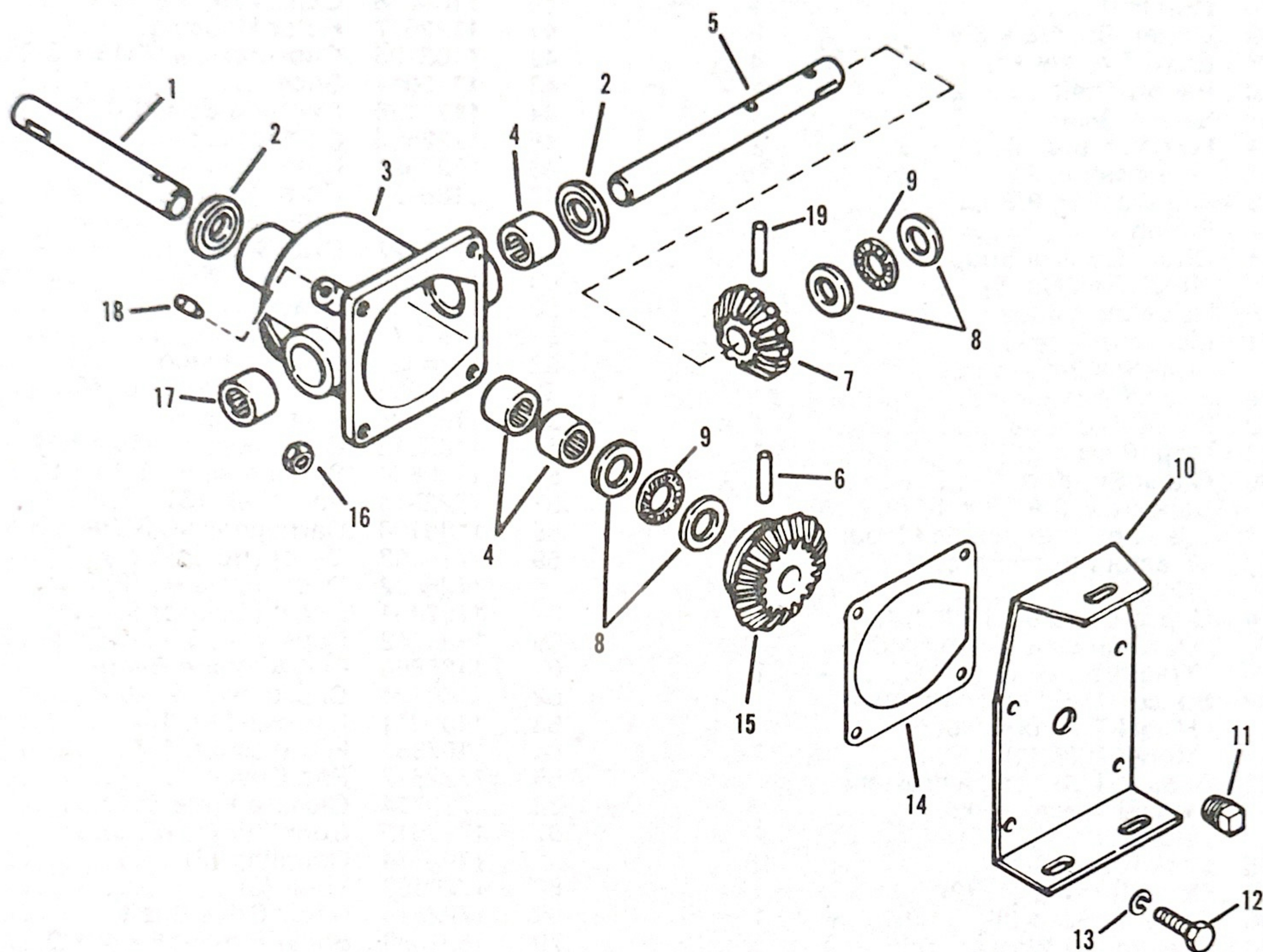
Figure 1 COMPLETE ASSEMBLY

MODEL 18538 - Type 01, 02 and Serial Numbers 0300101 thru 0399999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.	REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1716974	Crank	1	40	1100046	Capscrew, 3/8-16 x 1	4
2	1100349	Cotter Pin, 1/8 x 3/4	2	41	1722577	Rotor Housing	1
3	1177625	Drive Pin, 1/8 x 3/4	4	42	1103195	Capscrew, 5/16-18 x 5/8	4
4	1722580	Pinion Shaft	1	43	1715011	Shoe	2
5	1185395	Sleeve Bearing	1	44	1196128	Carriage Bolt, 3/8-16 x 1	6
6	1186231	Hex Nut, 3/8-16	2	45	1722596	Scraper	1
7	1100243	Lockwasher, 3/8	16	46	1722598	Rotor	1
8	1107383	Flat Washer, 3/8	10	47	1186126	Carriage Bolt, 3/8-16 x 3/4	4
9	1714367	Pinion	1	48	1715427	Drift Slicer (1)	2
10	1721368	Chute Control Support (Incl. Ref. No. 5)	1	49	1186230	Hex Nut, 5/16-18	5
11	1186229	Hex Nut, 1/4-20	1	50	1711981	Spacer	2
12	1102571	Machine Screw, 1/4-20 x 3/4	1	51	1185574	Ball Bearing	2
13	1705119	Bowed Washer	1	52	1714365	Bearing Flange	2
14	1714782	Swivel Block	1	53	1714363	Roller Chain, No. 40	1
15	1725523	Grip, Plastic (3)	1	54	1185026	Connector, No. 40	1
16	1714349	Crank Support	1	55	1103212	Capscrew, 3/8-16 x 5/8	10
17	1186415	Capscrew, 3/8-16 x 4-1/2, Used on Hydrostatic Model Tractors except Model 1225	2	56	1182554	Set Screw, 5/16-18 x 5/16	4
	1110644	Capscrew, 3/8-16 x 3-1/4, Used on Gear Drive Model Tractors	2	57	1722614	Sprocket, 13T	1
18	1721898	Spacer, Used on Hydrostatic Model Tractors except Model 1225 (1)	2	58	1186100	Carriage Bolt, 5/16-18 x 1	2
	1724362	Spacer, Used on Hydrostatic Model Tractors except Model 1225 (2) (3)	2	59	1716053	Decal (Bolens) (1)	1
19	1110108	Lock Nut, 3/8-16	16		1725532	Decal (Bolens) (2)	1
20	1718723	Deflector Cap (1) (2)	1		1727451	Decal (Bolens) (3)	1
	1723746	Deflector Cap (3)	1	60	1185742	Capscrew, 5/16-18 x 1-1/2	1
21	1185569	Shakeproof Washer, 5/16 (1) (2)	2	61	1185898	Self Aligning Bearing	1
22	1107382	Flat Washer, 5/16	7	62	1100804	Capscrew, 1/4-20 x 1/2	4
23	1714373	Wing Nut (1) (2)	2	63	1100241	Lockwasher, 1/4	4
24	1100078	Capscrew, 5/16-18 x 7/8	3	64	1107381	Flat Washer, 1/4	4
25	1724816	Decal (Caution) (2) (3)	1	65	1722617	End Cover	1
26	1100088	Capscrew, 5/16-18 x 1/2	6	66	1718714	Closure Plate	1
27	1100242	Lockwasher, 5/16	12	67	1722615	Coupling (1) (2)	1
28	1722619	Gear Cover Assembly (1) (2)	1		1723774	Coupling (3)	1
	1729186	Gear Cover Assembly (3)	1	68	1729190	Tube (3)	1
29	1716369	Cotter Pin (Special) (1)	1	69	1722616	Rotor Drive Shaft	1
*30	1715008	"U" Joint (1)	1	70	1891696	Shear Pin, 5/16 x 1-1/2	1
*31	1713650	"U" Joint and Shaft	1	71	1703822	Drive Pin, 1/4 x 1-1/2	1
32	1185376	Drive Pin, 3/16 x 1-1/2	1	72	1703066	Roll Pin	2
33	1104436	Woodruff Key, 3/16 x 3/4	3	73	1185518	Carriage Bolt, 1/4-20 x 5/8 (1) (2)	2
34	1714432	Lift Link	1	74	1722501	Chute Guard	1
35	1703011	Cotter Spring	3	75	1186048	Push Nut (3)	2
36	1110107	Lock Nut, 5/16-18	3	76	1723643	Adjusting Lever Assy. (3)	1
37	1719347	Decal (Shear Pin)	1	77	1718722	Outlet Duct (1) (2)	1
38	1722587	Hitch Assembly	1		1723748	Outlet Duct (3)	1
39	1719367	Clevis Pin	2	78	1715670	Decal (Caution) (1) (2)	1
				79	1185878	Pop Rivet, 3/16 x 3/8	2
				80	1185879	Pop Rivet, 3/16 x 1/2	2
				81	1719394	Seal Ring	1
				82	1718730	Swivel, Duct (1) (2)	1
					1721692	Swivel, Duct (3)	1
				83	1106874	Screw 3/4" LG.	4
				84	1106880	Screw 1-1/8" LG.	4
				85	1103839	Nut 5/16-18	8
				86	1719703	Extension	2
				N.I.	1725791	Spray Paint, Black	

- (1) Type 01
 (2) Type 02
 (3) Serial Numbers 0300101 thru 0399999

- *1714207 Repair Kit for Joint Marked 6 N
 *1714208 Repair Kit for Joint Marked NEAPCO



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1722594	Output Shaft	1
2	1185296	Oil Seal	2
3	1715014	Gear Case	1
4	1185010	Needle Bearing	3
5	1722593	Input Shaft	1
6	1185284	Roll Pin, 1/4 x 2	1
7	1713664	Bevel Gear, 16T	1
8	1185432	Thrust Race	4
9	1185431	Roller Thrust Bearing	2
10	1722595	Gear Case Support	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
11	1105678	Pipe Plug	1
12	1106878	Capscrew, 5/16-18 x 1	4
13	1100242	Lockwasher, 5/16	4
14	1713662	Gasket	1
15	1713663	Bevel Gear, 23T	1
16	1110107	Lock Nut, 5/16-18	4
17	1713665	Needle Bearing	1
18	182682	Breather	1
19	1185218	Roll-pin 1/4 x 1-1/8	1
N.I.	1723456	Gear Lube, EP90	

Figure 2 GEAR CASE ASSEMBLY