MODEL NO.

19230-01

33 INCH TILLER ATTACHMENT

ILLUSTRATED PARTS LIST

BOLENS®

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PORT WASHINGTON, WISCONSIN U.S.A.

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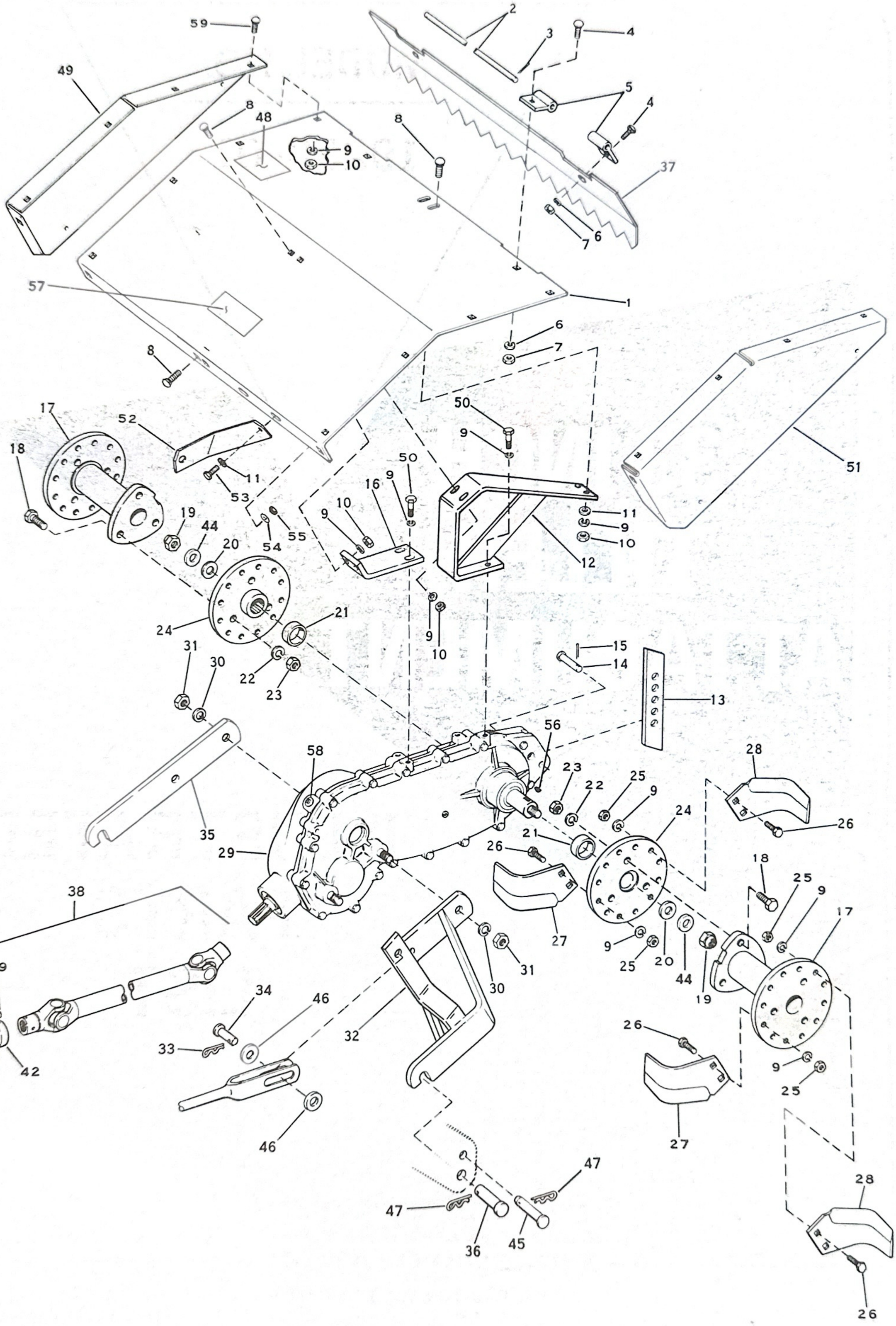
FORM NO. P-552476 (1/73)

TILLER ATTACHMENT MODEL 19230-01



TILLER ATTACHMENT MODEL 19230-01

Ref. No.	Part No.	Description	No. Req'd.
1	1723503	Hood	1
2	1723031	Hinge Pin	1
3	1100346	Cotter Pin, 3/32 x 3/4	2
4	1111265	Carriage Bolt, 5/16-18 x 3/4	4
5	1718196	Hinge	4
6	1100242	Lockwasher, 5/16	4
7	1182563	Nut, 5/16-18	4
8	1111285	Carriage Bolt, 3/8-16 x 1	6
9	1100243	Lockwasher	64
10	1110108	Lock Nut, 3/8-16	6
11	1107383	Flat Washer, 3/8	3
12	1719680	Bracket, Rear Hood	1
13	1718189	Shoe Center	1
14	1708336	Clevis Pin	1
15	1100350	Cotter Pin, 1/8 x 1	1
16	1718205	Bracket, Front Hood	1
17	1718138	Spacer	2
18	1107033	Capscrew, 1/2-13 x 1-3/4	6
19	1185229	Lock Nut, 5/8-18	2
20	1800041	Special Washer	2
21	1718170	Sleeve	2
22	1100245	Lockwasher, 1/2	6
23	1121511	Nut, 1/2-13	6
24	1723446	Tiller Hub	2
25	1110150	Nut, 3/8-24	48
26	1100010	Capscrew, 3/8-24 x 1-1/4	48
27	1709387	Bend Tine, Right Hand	12
28	1709388	Bend Tine, Left Hand	12
29	1723962	Gear Case Assembly	1
30	1100247	Lockwasher	4

Ref. No.	Part No.	Description	No. Req'd.
31	1121513	Nut, 5/8-11	4
32	1725366	Lift Arm Assembly, L.H.	1
33	1703011	Cotter, Spring	1
34	1724639	Clevis Pin	1
35	1723949	Support Arm	1
36	1718773	Clevis Pin	2
37	1723504	Leveling Board	1
38	1723964	Drive Shaft Assembly (Incl. Ref. Nos. 39 thru 43)	1
39	1118922	Groove Pin, 3/16 x 1/2	1
40	1723782	Return Spring	1
41	1185916	Groove Pin, 3/16 x 3/8	1
42	1722914	Locking Collar	1
43	1725334	Thrust Washer	1
44	1718765	Spacer Washer	2
45	1721609	Clevis Pin	2
46	1107386	Flat Washer, 5/8	2
47	1185590	Hitch Pin	4
48	1725532	Decal, Logo	1
49	1723035	Hood, Right Side	1
50	1719673	Capscrew, 3/8-16 x 1-1/4	4
51	1723034	Hood, Left Side	1
52	1723029	Support Bracket	1
53	1106918	Capscrew, 3/8-16 x 1	1
54	1104008	Shakeproof Washer, 3/8	1
55	1121551	Nut, 3/8-16	1
56	1723501	Key, Woodruff, 1/4 x 7/8	2
57	1725404	Decal, Caution	1
58	1706566	Filler Cap Assembly	1
59	1102816	Carriage Bolt, 3/8-16 x 3/4	10

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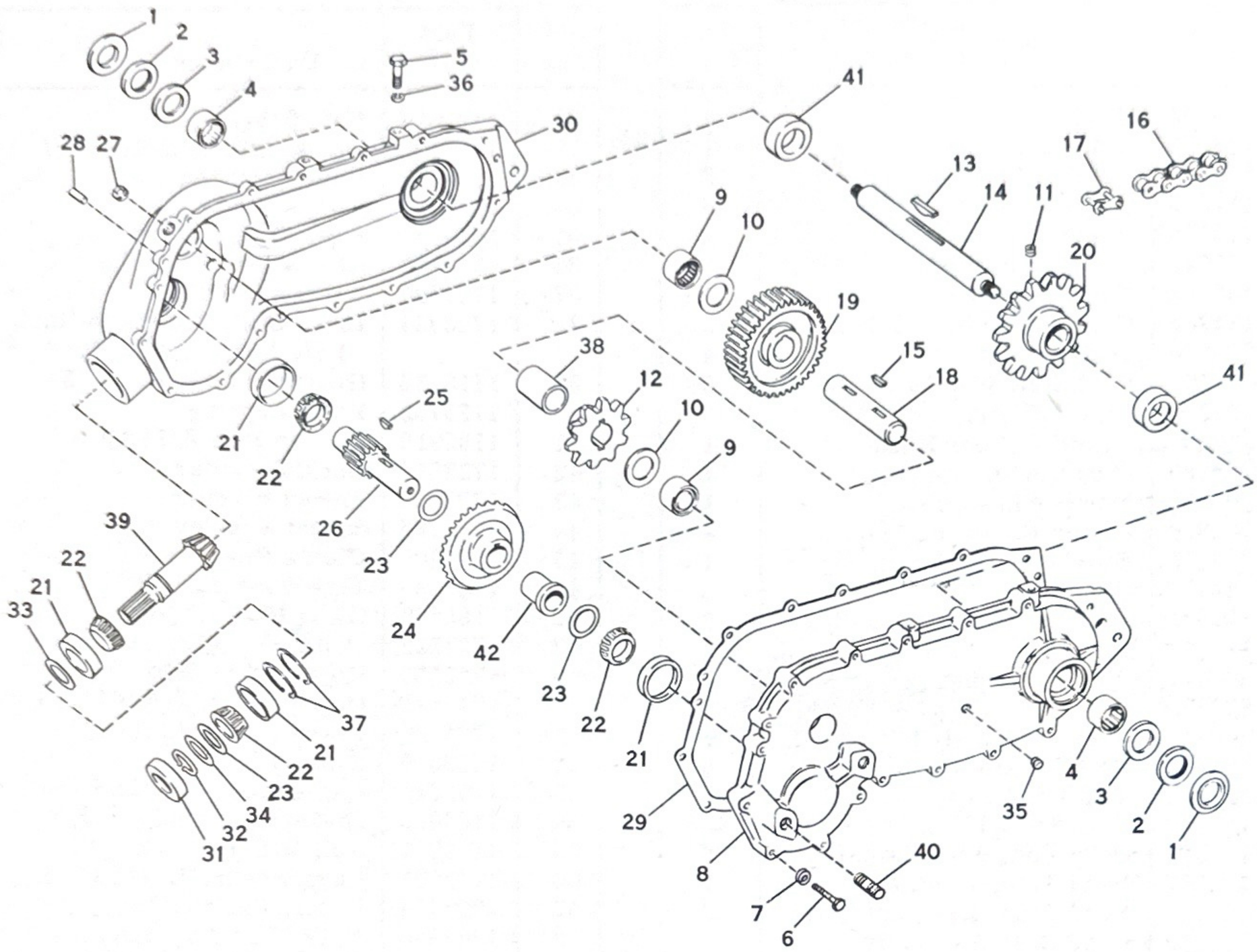

Ref. No.	Part No.	Description	No. Req'd.
1	1718153	Seal Washer	2
2	1185630	Oil Seal	2
3	1185629	Oil Seal	2
4	1185721	Needle Bearing	2
5	1719673	Capscrew, 3/8-16x1-1/4	4
6	1111607	Capscrew, 5/16-18x2-1/4	16
7	1100242	Lockwasher, 5/16	16
8	1723952	Gearcase Cover (Incl. Ref. No. 21)	1
9	1185720	Needle Bearing	2
10	1723960	Thrust Washer	2
11	1103494	Set Screw, 3/8-16x1/2	1
12	1718147	Sprocket, 10-Tooth 1 Inch Pitch	1
13	1723622	Hi-Pro Key, 5/16x5/16x2	1
14	1723444	Tine Shaft	1
15	1723959	Key, 5/16x1-1/16	4
16	1718151	Roller Chain, 1" Pitch	1
17	1718152	Connector, Roller Chain	1
18	1723955	Shaft	1
19	1718393	Gear, 39 Tooth	1
20	1721591	Sprocket, 15 Tooth 1" Pitch	1

Ref. No.	Part No.	Description	No. Req'd.
21	1177343	Bearing Cup	4
22	1177262	Bearing Cone	4
23	1718781	Shim, 1.265x.005	As Req'd.
24	1718391	Bevel Gear, 40 Tooth	1
25	1708382	Woodruff Key	1
26	1723953	Pinion and Shaft	1
27	1706566	Filler Cap Assembly	1
28	1185206	Drive Pin	2
29	1718389	Gasket	1
30	1726553	Tiller Case (Incl. Ref. #21)	1
31	1185734	Oil Seal	1
32	1185732	Retaining Ring	1
33	1719443	Shim, 2.320x.005	As Req'd.
34	1186055	Thrust Race	1
35	1185741	Pipe Plug, 1/8	1
36	1100243	Lockwasher, 3/8	4
37	1185733	Retaining Ring	2
38	1723956	Spacer	1
39	1718390	Pinion, 13 Tooth	1
40	1113754	Stud	4
41	1723961	Thrust Washer	2
42	1723954	Spacer	1