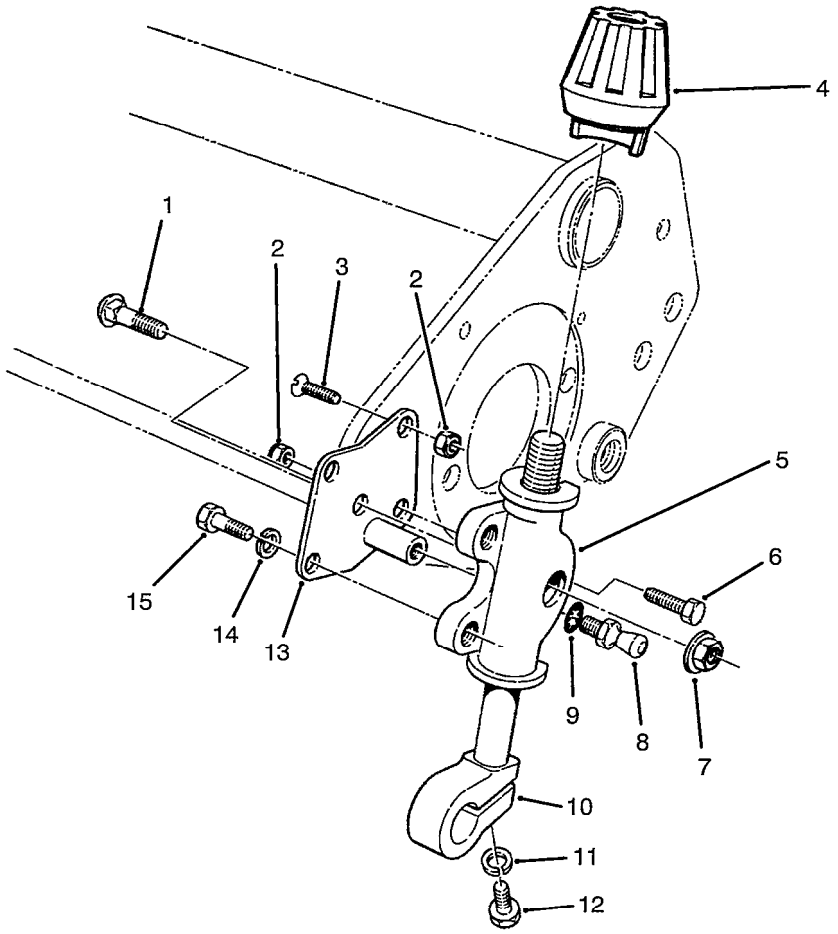
FORM NO. 3314–174 REV. D

TORO

MODEL NO. 04460–00701 & UP
MODEL NO. 04465–00560 & UP

PARTS CATALOG

8 & 11 BLADE CUTTING UNITS SINGLE POINT ADJUSTMENT W/GROOMER For Greensmaster 3000 Series



T–0329

ROLLER ADJUSTMENT ASSEMBLY

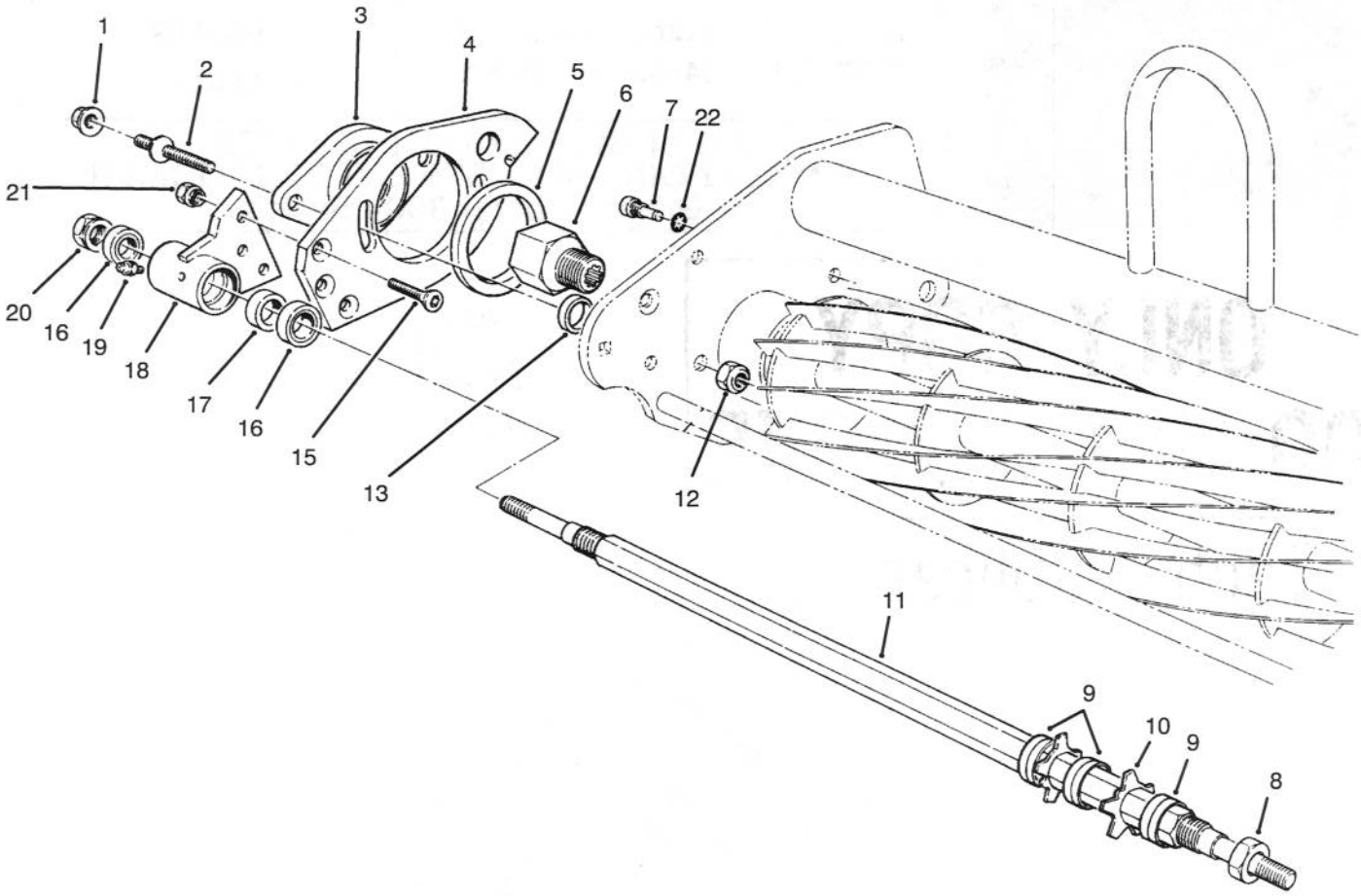
Ref. No.	Part No.	Description	No. Used
1	3230–5	Bolt – Carriage	2
2	3296–47	Nut – Lock	4
3	32108–20	Screw – Mach. Flat Hd.	2
4	65–8600	Knob – Height Adjustment	2
5	65–9490	Bracket – HOC	2
6	322–3	Screw – Cap Hex. Hd.	2
7	32128–25	Nut – Hex. Flange	2
8	2411–7	Stud – Ball	2

Ref. No.	Part No.	Description	No. Used
9	3254–6	Washer – I.T.L.W.	2
10	65–9500	Screw – Roller Adjustment	2
11	3253–3	Washer – Lock	2
12	321–4	Screw – Cap Hex. Hd.	2
13	65–9530	Roller Extension – LH	1
*	65–9460	Roller Extension – RH	1
14	3253–4	Washer – Lock	4
15	322–2	Screw – Cap Hex. Hd.	4

*Not Illustrated

©The TORO Company Rev. 1994
All Rights Reserved

TPS

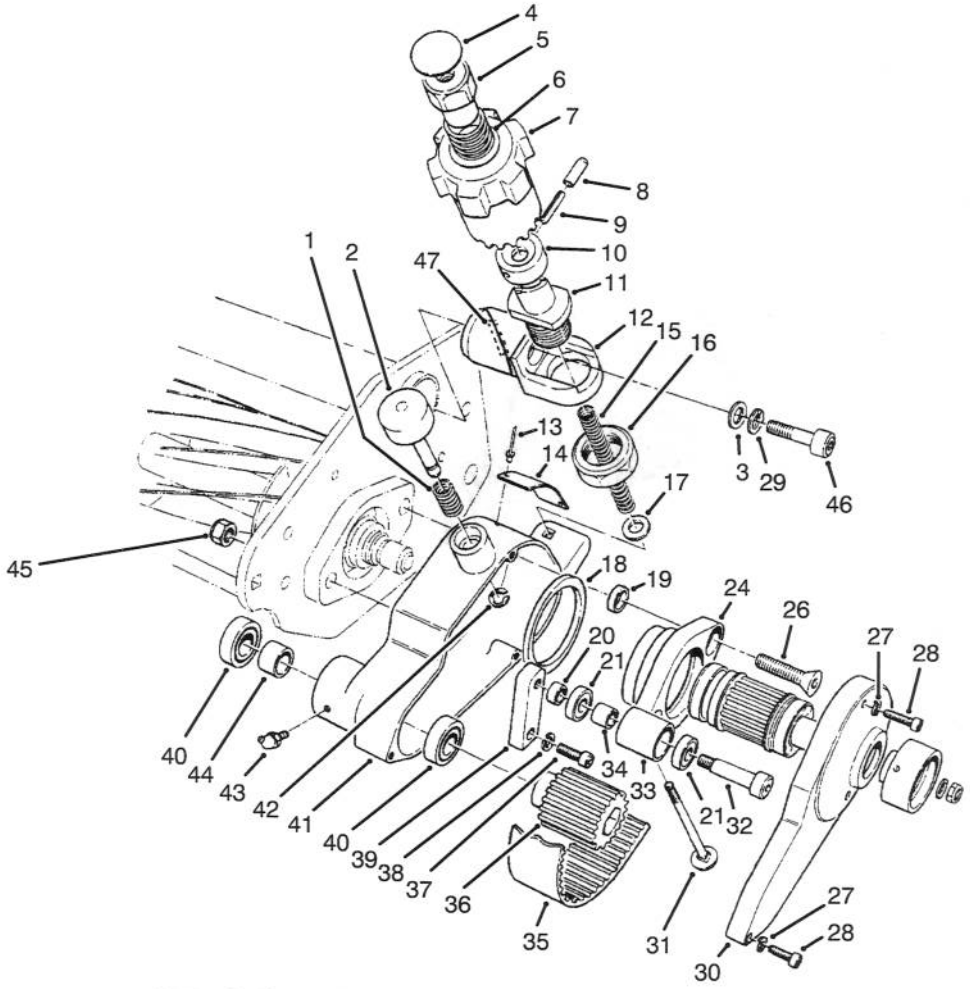


T–0330

GROOMER REEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128–36	Nut – Flange	2
2	65–9970	Stud	2
3	65–9350	Adapter	1
4	65–9230	Plate – Side	1
5	65–9860	Bearing	1
6	77–0560	Nut – Splined	1
7	65–9960	Screw – Pivot	2
8	3296–60	Nut – Lock	2
9	70–1350	Spacer (41 Blade Reel)	84
10	70–1170	Blade (41 Blade Reel)	41
11	75–9980	Shaft	1
12	32152–2	Nut – Lock	2

Ref. No.	Part No.	Description	No. Used
13	65–9820	Spacer	2
15	3289–21	Screw – Hex. Soc. Fl. Hd.	3
16	251–327	Bearing – Ball	2
17	92–3046	Spacer	1
18	65–9220	Housing – Bearing	1
19	302–5	Fitting – Grease	1
20	3296–62	Nut	1
21	3296–4	Nut – Lock	3
22	3254–6	Washer – Lock, Int. Tooth	2
*	74–3290	Groomer Reel Assembly (Incl. Ref. #8–11)	1



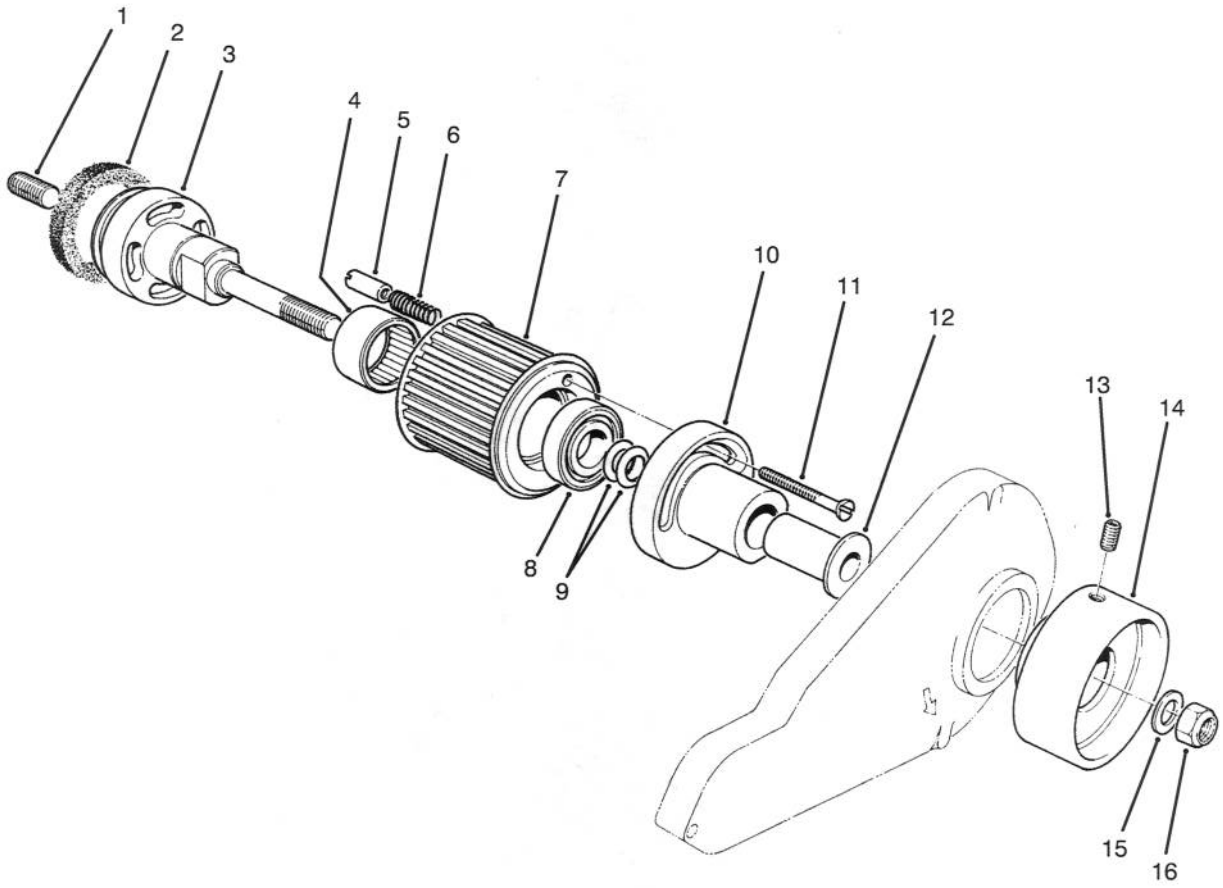
T–0651

GROOMER DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	65–9940	Spring	1
2	65–9930	Cap	1
3	3256–74	Washer – Flat	1
4	284–3	Plug – Expansion	2
5	65–9570	Driver	2
6	65–9580	Spring	2
7	65–9560	Adj. Knob Assembly (Incl. Ref. #4–7)	2
8	2410–68	Cover – Pin	2
9	32121–15	Pin – Roll	2
10	65–9550	Cap	2
11	65–9830	Ramp	2
12	70–7470	Block – Mounting (Modifed)	2
13	3290–271	Rivet – Pop	2
14	65–9950	Plate – Caution	1
15	65–9810	Spring	2
16	92–4955	Nut – Lock	2
17	3256–24	Washer – Flat (LH Side)	1
*	65–9850	Washer (RH Side)	1
18	65–9860	Bearing	1
19	65–9820	Spacer	2
20	65–9330	Spacer	1
21	251–328	Bearing	2

Ref. No.	Part No.	Description	No. Used
24	65–9350	Adapter	1
26	3289–19	Screw – Flat Hd. Socket	2
27	3253–12	Washer – Lock	3
28	3274–13	Screw – Cap, Soc. Head	3
29	3253–4	Washer – Lock	2
30	65–9710	Cover – Belt	1
31	65–9890	Bolt – Carriage	1
32	65–9340	Screw – Shoulder	1
33	65–9320	Idler – Pulley	1
34	65–9980	Spacer – Pulley, Idler	1
35	65–9700	Belt	1
36	65–9290	Pulley – Driven	1
37	3274–22	Screw – Cap, Hex. Soc.	1
38	3253–4	Washer – Lock	1
39	65–9310	Block – Idler	1
40	251–327	Bearing	2
41	65–9270	Housing – Drive, Belt	1
42	32120–18	Ring – Retaining	1
43	302–11	Fitting – Grease	1
44	92–3046	Spacer – Pulley, Driven	1
45	32152–2	Nut – Lock	2
46	3274–86	Screw – Cap, Soc. Hd.	2
47	257–10	Washer	2

*Not Illustrated

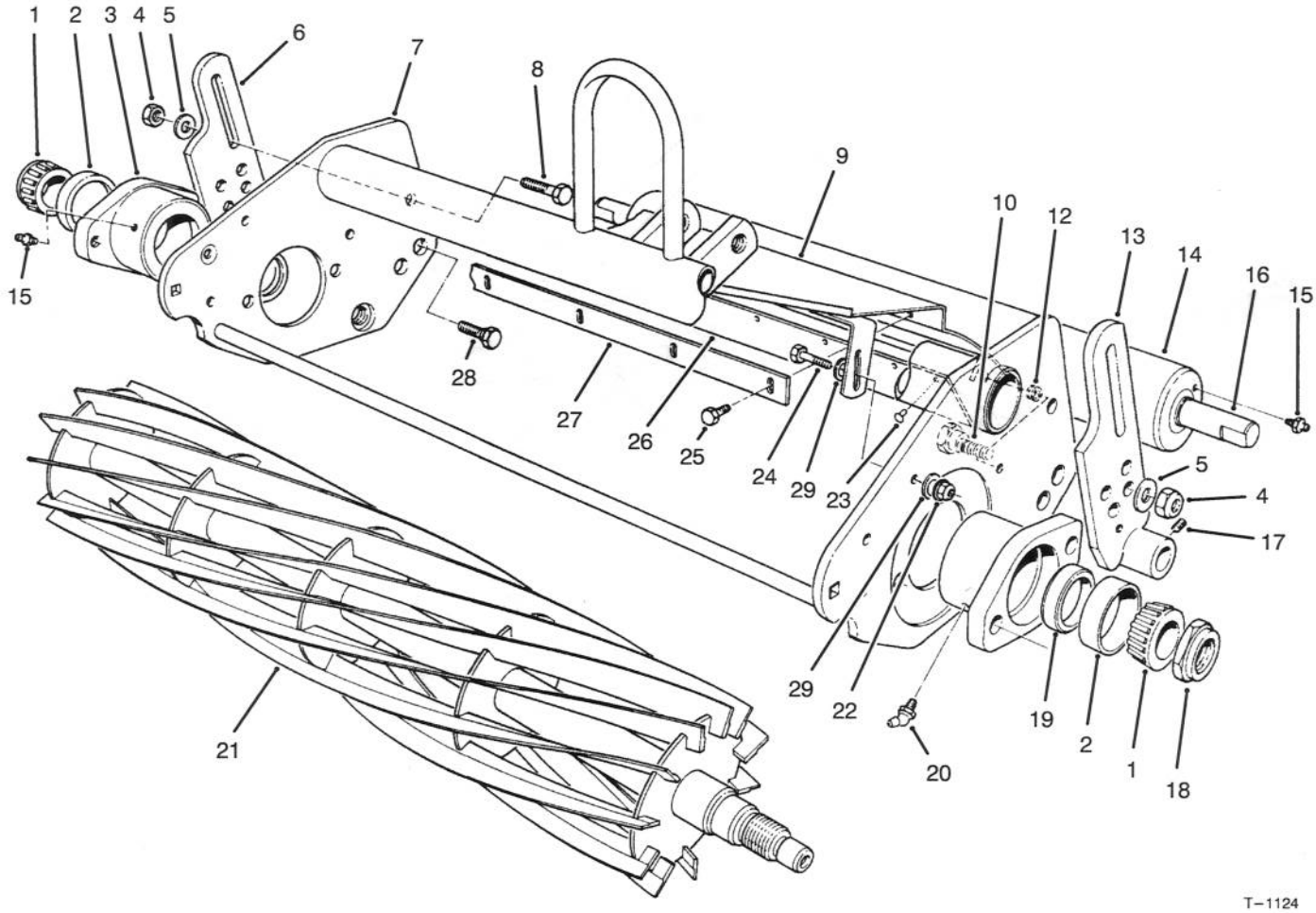


T–0322

CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82–6460	Screw – Set, Soc. Hd.	1
2	65–9900	Seal – Felt	1
3	65–9610	Adapter	1
4	252–110	Bearing – Needle	1
5	65–9660	Pin – Clutch	1
6	65–9670	Spring – Compression	1
7	65–9630	Pulley – Driver	1
8	251–327	Bearing – Roller	1

Ref. No.	Part No.	Description	No. Used
9	3290–480	Washer – Belleville	2
10	65–9640	Disc – Release, Clutch	1
11	65–9650	Screw – Special	1
12	256–300	Bushing – Flange	1
13	32110–13	Screw – Set	2
14	65–9680	Knob – Clutch	1
15	3256–24	Washer – Flat	1
16	3296–39	Nut – Lock	1



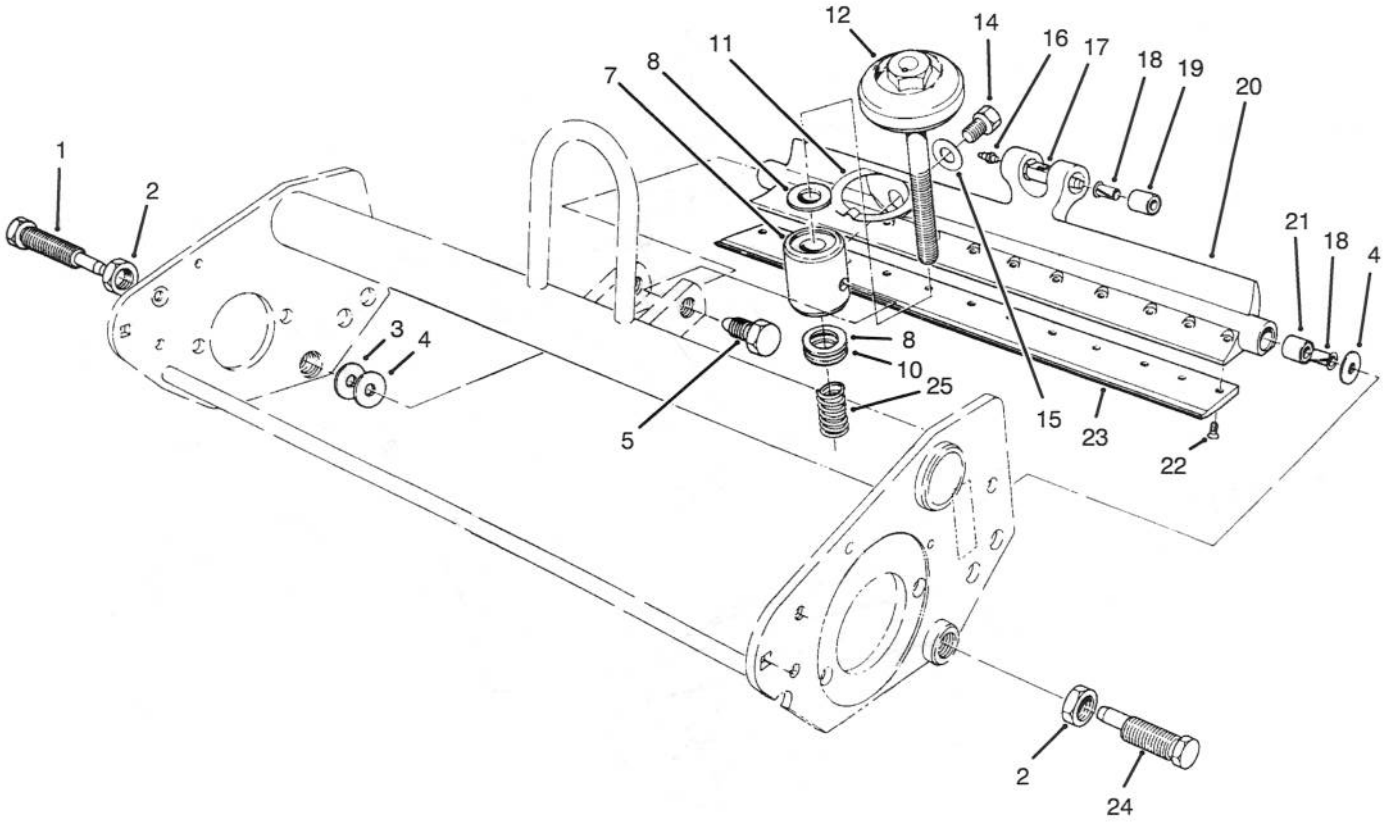
T–1124

REEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	254–94	Cone – Bearing	2
2	254–72	Cup – Bearing	2
3	10–5120	Housing – Bearing	2
4	3296–39	Nut – Lock	4
5	3256–24	Washer – Flat	4
6	77–1060	HOC Adjustment – RH	1
7	70–1200	Frame – Reel	1
8	323–7	Screw – Cap, Hex. Hd.	2
9	57–5200	Grass Shield Assembly (Incl. Ref. #26 & 27)	1
10	52–3100	Bolt – Eccentric, HOC – LH	1
12	237–84	Grommet	2
13	77–1080	HOC Adjustment – LH	1
14	52–3120	Rear Roller Adjustment (Incl. Ref. #15 & 16)	1
15	302–5	Fitting – Grease	2
16	21–6430	Bearing – Roller, Rear	2

Ref. No.	Part No.	Description	No. Used
17	3246–2	Screw – Set	2
18	3296–60	Nut – Lock	1
19	253–96	Seal	2
20	302–11	Fitting – Grease	1
21	12–2789	Reel – 11 Blade (Model No. 04465)	1
*	12–3599	Reel 8 Blade (Model No. 04460)	1
22	3296–42	Nut – Lock	2
23	3295–46	Rivet	13
24	321–5	Screw – Cap, Hex. Hd.	2
25	32144–73	Screw – Self Tapping	5
26	57–5210	Flap – Shield	1
27	36–7260	Cut–Off Bar	1
28	52–3110	Bolt – Shoulder, HOC – RH	1
29	3256–22	Washer – Flat	4

*Not Illustrated



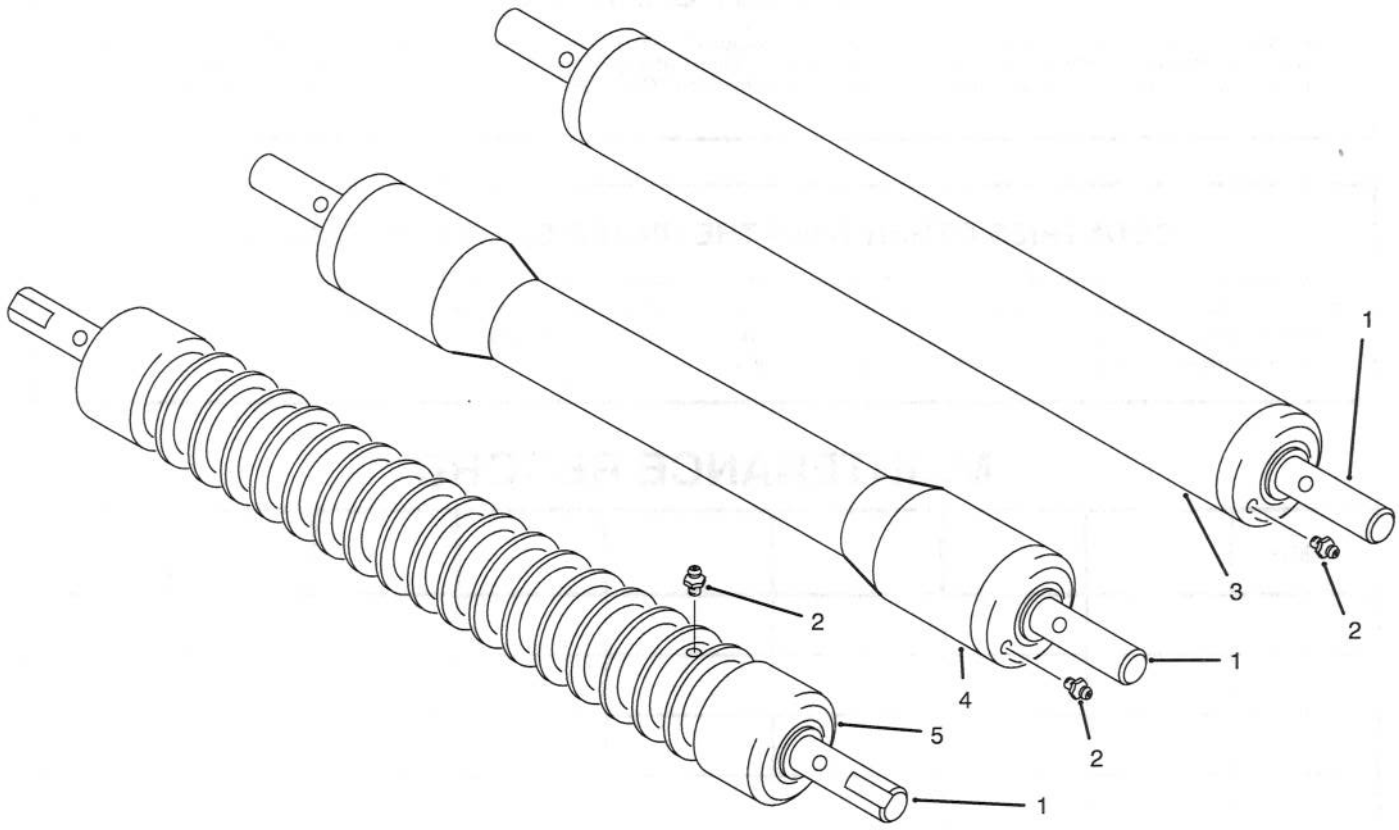
T–1125

BEDBAR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	52–2930	Bolt – Shoulder, RH	1
2	3220–6	Nut – Hex. Jam	2
3	52–2860	Washer	1
4	52–2900	Washer – Poly	2
5	66–7240	Screw – Pivot, SPA	2
7	77–0330	Pivot – Single Point Adj.	1
8	77–0350	Washer – Thrust, Nylon	2
10	257–5	Washer – Steel	1
11	66–7220	Arm – Spring	1
12	77–0300	Handle Assembly	1
14	324–25	Screw – Cap, Hex. Hd.	1
15	3256–25	Washer – Flat	1
16	302–18	Fitting – Grease	1
17	57–5260	Pivot – Bedbar	1
18	52–2890	Bushing – Flanged	4

Ref. No.	Part No.	Description	No. Used
19	62–5510	Bushing Assy. – Rubber	2
20	57–4940	Bedbar	1
21	63–9510	Bushing Assy. – Rubber	1
22	57–4910	Screw – Special	13
23	63–8560	Bed Knife – Tournament	1
*	62–2500	Bed Knife – 3/16"	1
*	63–8470	Bed Knife – 1/8"	1
*	63–8600	Bed Knife – Fairway	1
24	52–2910	Bolt – Eccentric, LH	1
25	66–7230	Spring – Compression	1
26	77–0490	Decal – Bolt, Eccentric	1
*	13–3659	Overhaul Kit (Incl. Ref. #1, 2 & 19 On page 5. #18, 19, 21 & 22 On this page.	1

*Not Illustrated



T–0956

CUTTING UNIT ROLLER OPTIONS

Ref. No.	Part No.	Description	No. Used
1	52–3180	Bearing – Front Roller	2
2	302–5	Fitting – Grease	2
3	52–3170	Full Front Roller Assembly (Incl. Ref. #1 & 2)	1
4	52–3590	Swaged Roller Assembly (Incl. Ref. #1 & 2)	1

Ref. No.	Part No.	Description	No. Used
5	71–1550	Wiehle Roller Assembly (Incl. Ref. #1 & 2)	1
*	88–6790	Alum. Wiehle Roller Assy. (Incl. Ref. #1 & 2)	1
*	04412	Full Roller (3)	1
*	04414	Swaged Roller (3)	1
*	04424	Wiehle Roller (3)	1
*	04426	Aluminum Wiehle Roller (3)	1

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

Date								

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.
GG-94157