FORM NO. 3315–554 REV D

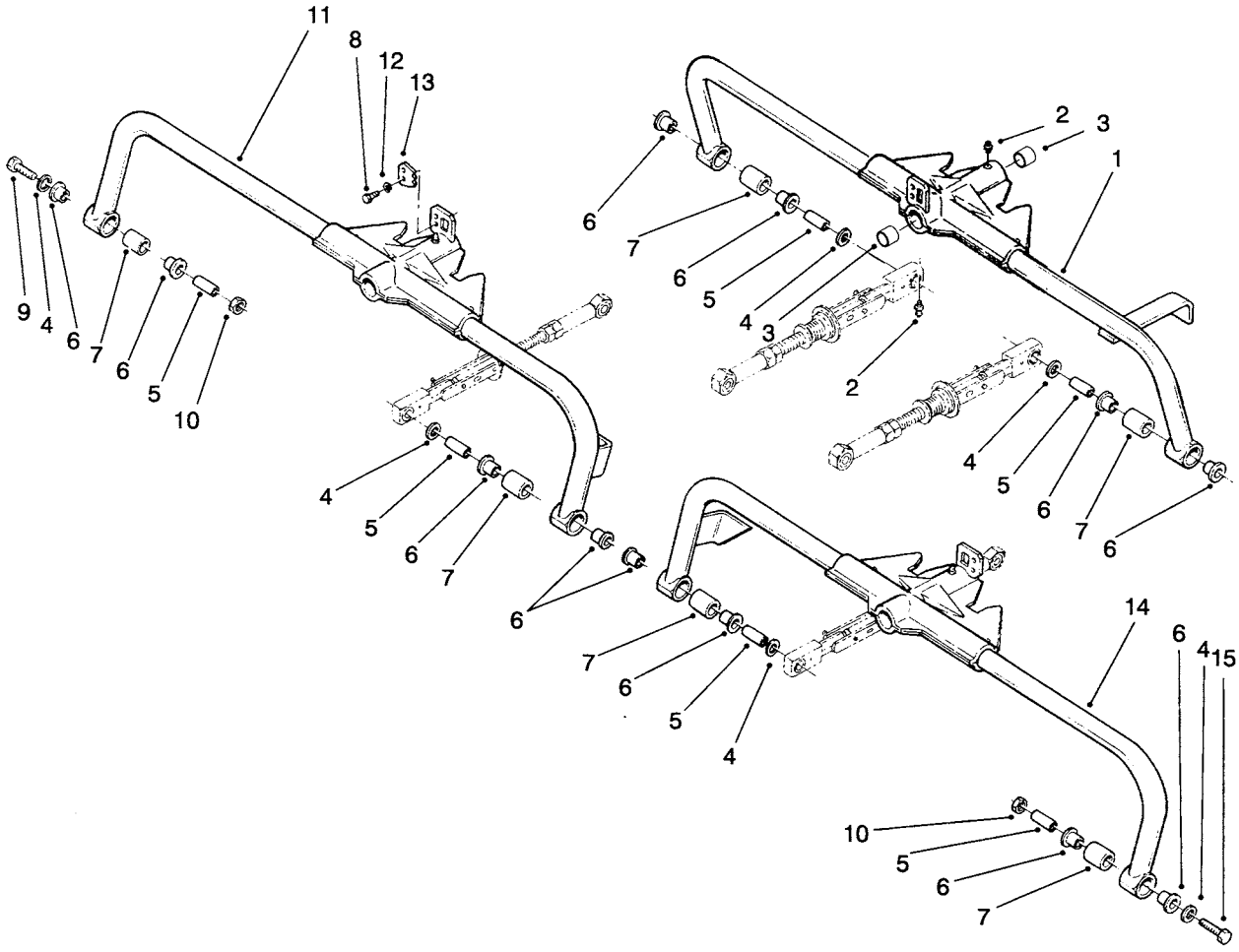
TORO®

MODEL NO. 03454–30001 & UP
MODEL NO. 03455–30001 & UP
MODEL NO. 03456–30001 & UP
MODEL NO. 03437–30001 & UP
MODEL NO. 03438–30001 & UP
MODEL NO. 03439–30001 & UP
MODEL NO. 03451–30001 & UP
MODEL NO. 03452–30001 & UP
MODEL NO. 03453–30001 & UP

PARTS CATALOG

FLOATING SUSPENSION CUTTING UNITS

For Reelmaster® 216G & 216D Traction Units



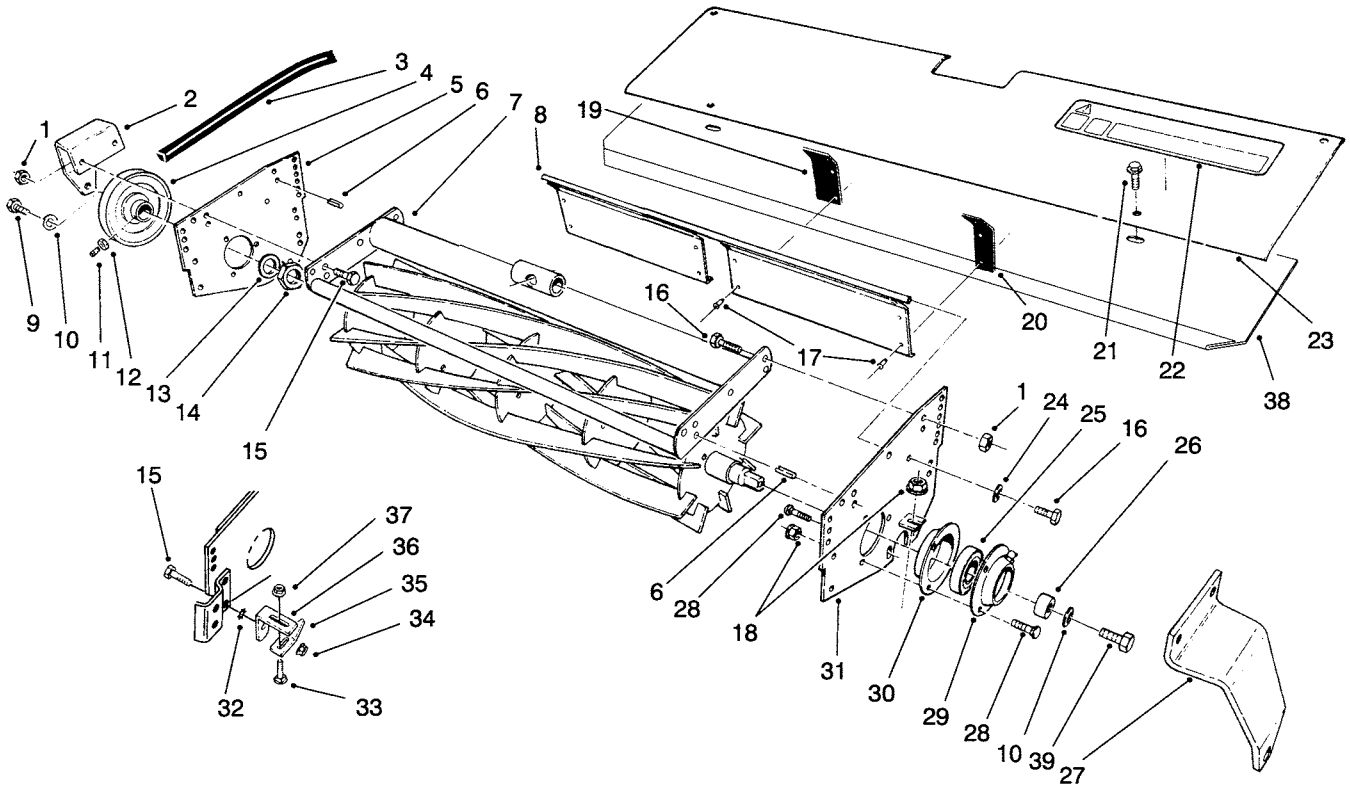
T–1371–1

CARRIER FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92–1830	Rear Carrier Frame Assy. (Incl. Ref. #2, 3 & 7)	1
2	302–5	Fitting – Grease	6
3	3–0348	Bushing	6
4	3256–26	Washer – Flat	6
5	61–1370	Spacer	6
6	256–285	Bushing – Flange	12
7	61–0710	Bushing Assembly	6
8	321–2	Screw – Cap Hex. Hd.	6
9	325–10	Screw – Cap Hex. Hd. (Not used on Models 03453, 03438 & 03456)	1
10	3296–45	Nut – Lock (Not used on Models 03453, 03438 & 03456)	2
11	92–1832	Right Carrier Frame Assy. (Incl. Ref. #2, 3 & 7)	1
12	3253–3	Washer – Lock	6
13	61–3600	Tab – Lift	3
14	92–1831	Left Carrier Frame Assy. (Incl. Ref. #2, 3 & 7)	1
15	325–14	Capscrew – Hex Head (Qty. 2 for Model 03453, 03438 & 03456)	1

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TPS



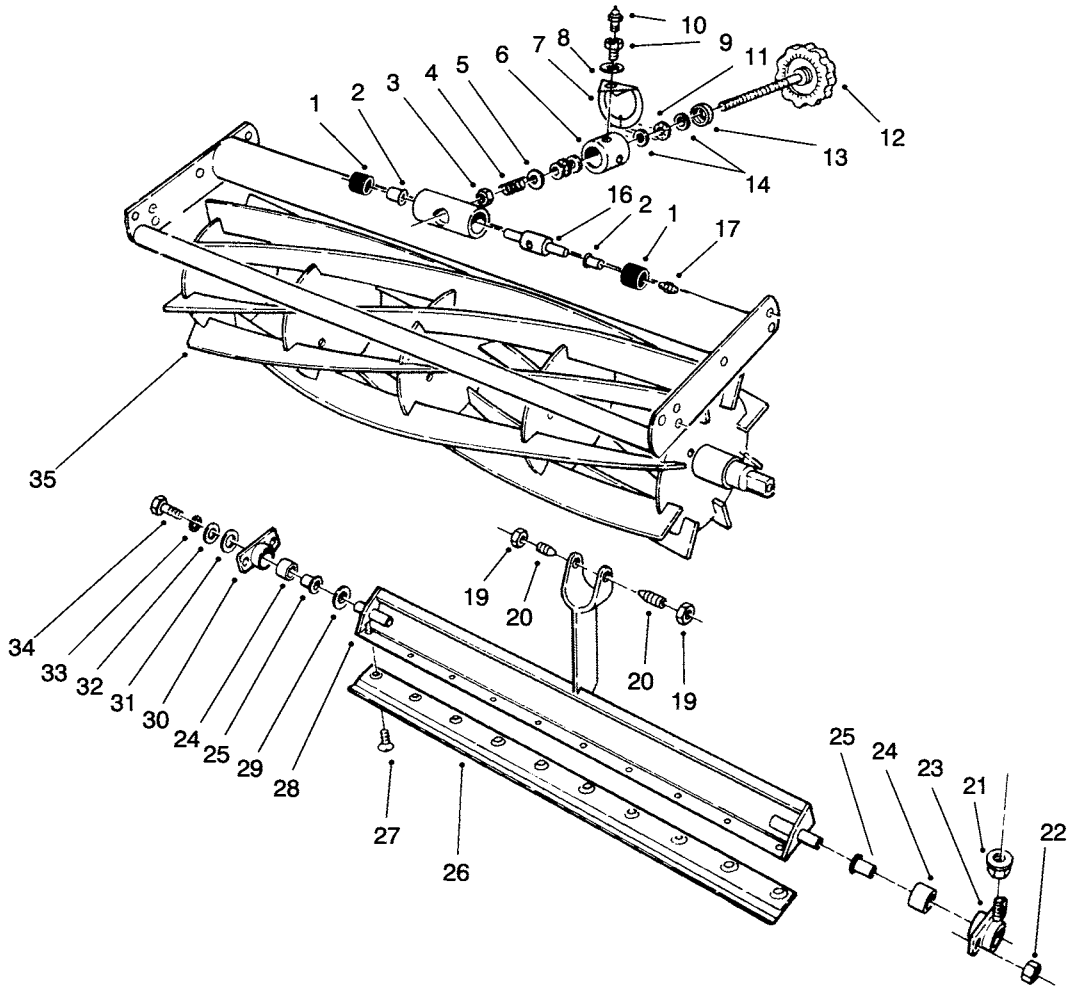
T–0285–1

REEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3296–39	Nut – Lock	8
2	61–0900	Bracket – Tensioner/Carrier (Use 2 Brackets on Model No. 03456, 03438 & 03452)	1
3	61–3380	V–Belt – Reel	1
4	80–4280	Pulley – Reel (5 Blade)	1
*	80–4270	Pulley – Reel (8 & 11 Blade)	1
5	61–1320	Sideplate	1
6	32121–36	Pin – Roll	4
7	61–0660	Frame – Reel (5 Blade)	1
*	61–0930	Frame – Reel (8 & 11 Blade)	1
8	93–8849	Rear Grass Guard (Incl. Ref. #17, 19 & 20)	1
*	93–8817	Rear Grass Guard (Model No. 03438, 03452 & 03455 Only)	1
9	3211–4	Screw – Cap Hex. Hd.	1
10	67–9760	Washer	2
11	3247–6	Screw – Set Square Head	1
12	3218–3	Nut – Jam	1
13	27–1850	Washer	1
14	67–5840	Nut – Jam	1
15	323–7	Screw – Cap Hex. Hd.	5
16	323–6	Screw – Cap Hex. Hd.	6
17	700382	Rivet – Pop	12
18	3296–29	Nut – Lock	7

Ref. No.	Part No.	Description	No. Used
19	61–3290	Cover – Middle	2
20	61–3280	Cover – End	2
21	32144–10	Screw – Hex. Washer Hd.	4
22	62–5070	Decal – Warning (English)	1
†*	93–8064	Decal – Warning (Europe)	1
23	61–0550	Shield – Top (5 Blade)	1
*	61–0560	Shield – Top (8 & 11 Blade)	1
24	3253–5	Washer – Lock	2
25	251–331	Bearing	2
26	61–0500	Spacer – Reel	1
27	61–0890	Bracket – Carrier	1
28	3230–20	Bolt – Carriage	10
29	76–2490	Flange – Bearing (Lube)	2
*	302–11	Fitting – Grease	2
30	76–2500	Flange – Bearing	2
31	61–0940	Sideplate – Adjust	1
32	3255–2	Washer – Lock E.T.L.W.	1
33	3229–11	Bolt – Carriage	1
34	32128–21	Nut – Flange Lock	1
35	76–2430	Bracket – Debris Cleaner	1
36	76–2440	Support – Debris Cleaner	1
37	32128–10	Nut – Flange Lock	1
†38	93–7722	Shield – Front (Europe)	1
39	3273–34	Screw – Hex. Socket Hd.	1

NOTE: Cutting Unit Model No. 03437 Shown
*Not Illustrated † Supplied with European Traction Unit



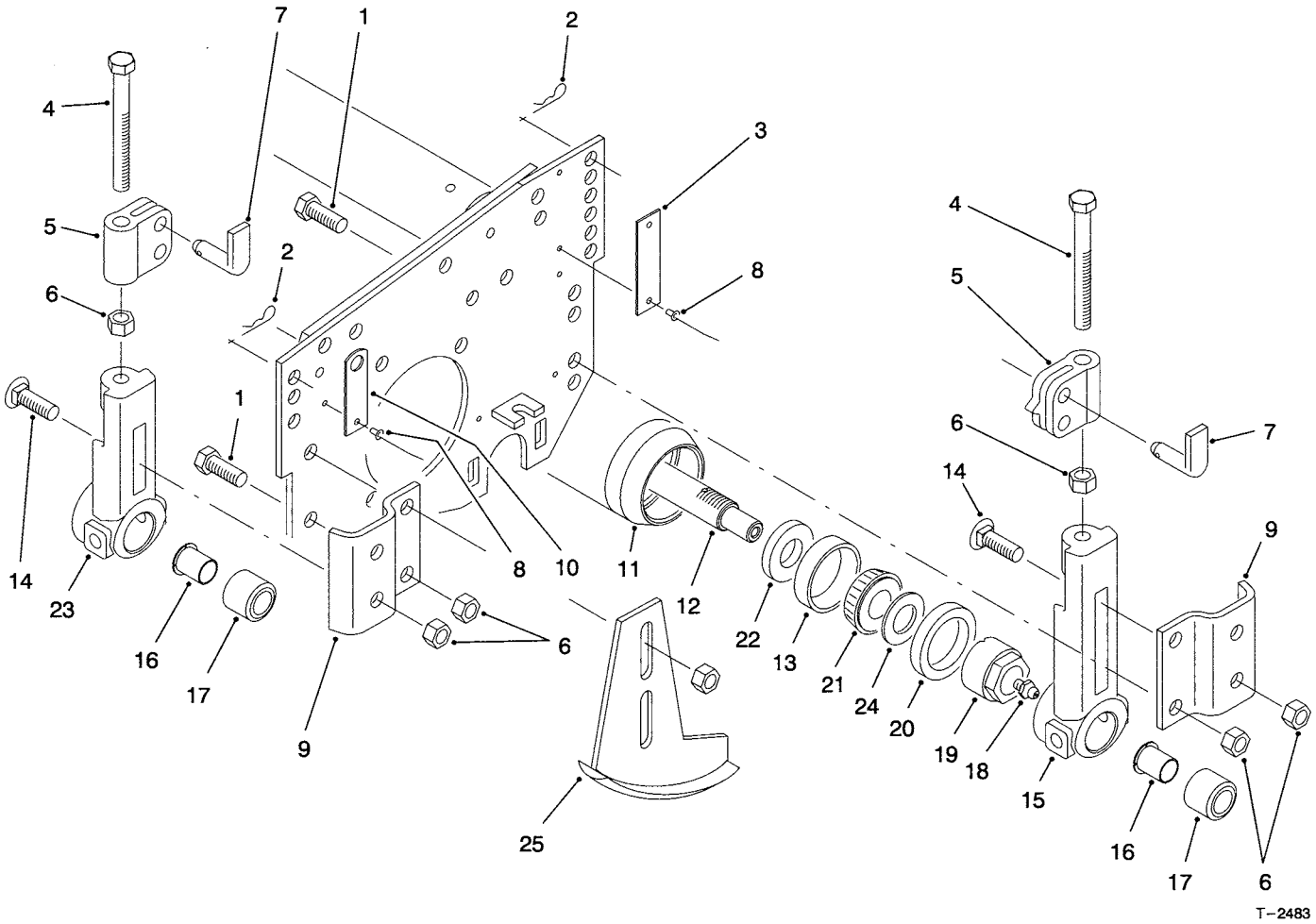
T–1790

BEDBAR & BEDKNIFE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	62–5510	Rubber Bushing Assembly	2
2	52–2890	Bushing – Flanged (Nylon)	2
3	3296–62	Nut – Lock	1
4	57–5270	Spring – Compression	1
5	29–8870	Washer	1
6	52–2980	Pivot – Single Point Adjust	1
7	52–3000	Arm – Spring	1
8	3256–25	Washer – Flat	1
9	52–2990	Capscrew – Spring Retainer	1
10	302–5	Fitting – Grease	1
11	257–6	Bearing – Thrust	2
12	61–1070	Handle – Assembly	1
13	253–84	Seal	1
14	257–5	Washer – Thrust	4
16	57–5260	Pin – S.P.A.	1
17	302–18	Fitting – Grease	1
19	3218–18	Nut – Jam	2
20	57–5190	Screw – Adjustment	2
21	3217–6	Nut	1
22	3296–29	Nut – Lock	4
23	61–0970	Housing – Bedbar Adj.	1
24	56–9510	Bushing Assy.	2
25	56–9520	Bushing – Flanged	2
26	62–5180	Bedknife – 7 In. Reel	1

Ref. No.	Part No.	Description	No. Used
27	57–4910	Screw – Special	10
28	61–1210	Bedbar	1
29	61–1950	Washer – Bedbar	1
30	61–1010	Bedbar Housing	1
31	62–7120	Spacer	1
32	3256–56	Washer – Flat	1
33	3253–4	Washer – Lock	1
34	322–3	Screw – Cap Hex. Hd.	1
35	12–7079	Reel Assembly – 5 Blade (Model No. 03455)	1
*	12–7059	Reel Assembly – 5 Blade (Model No. 03454 & 03456)	1
*	12–7099	Reel Assembly – 8 Blade (Model No. 03438)	1
*	12–7089	Reel Assembly – 8 Blade (Model No. 03437 & 03439)	1
*	13–1709	Reel Assembly – 11 Blade (Model No. 034512)	1
*	13–1699	Reel Assembly – 11 Blade (Model No. 03451 & 03453)	1
*	13–3649	Overhaul Kit (Incl. Ref. #1, 2, 11, 13, 24, 25, 27 and Part # 251–33	1

NOTE: Cutting Unit Model No. 03437 Shown
*Not Illustrated

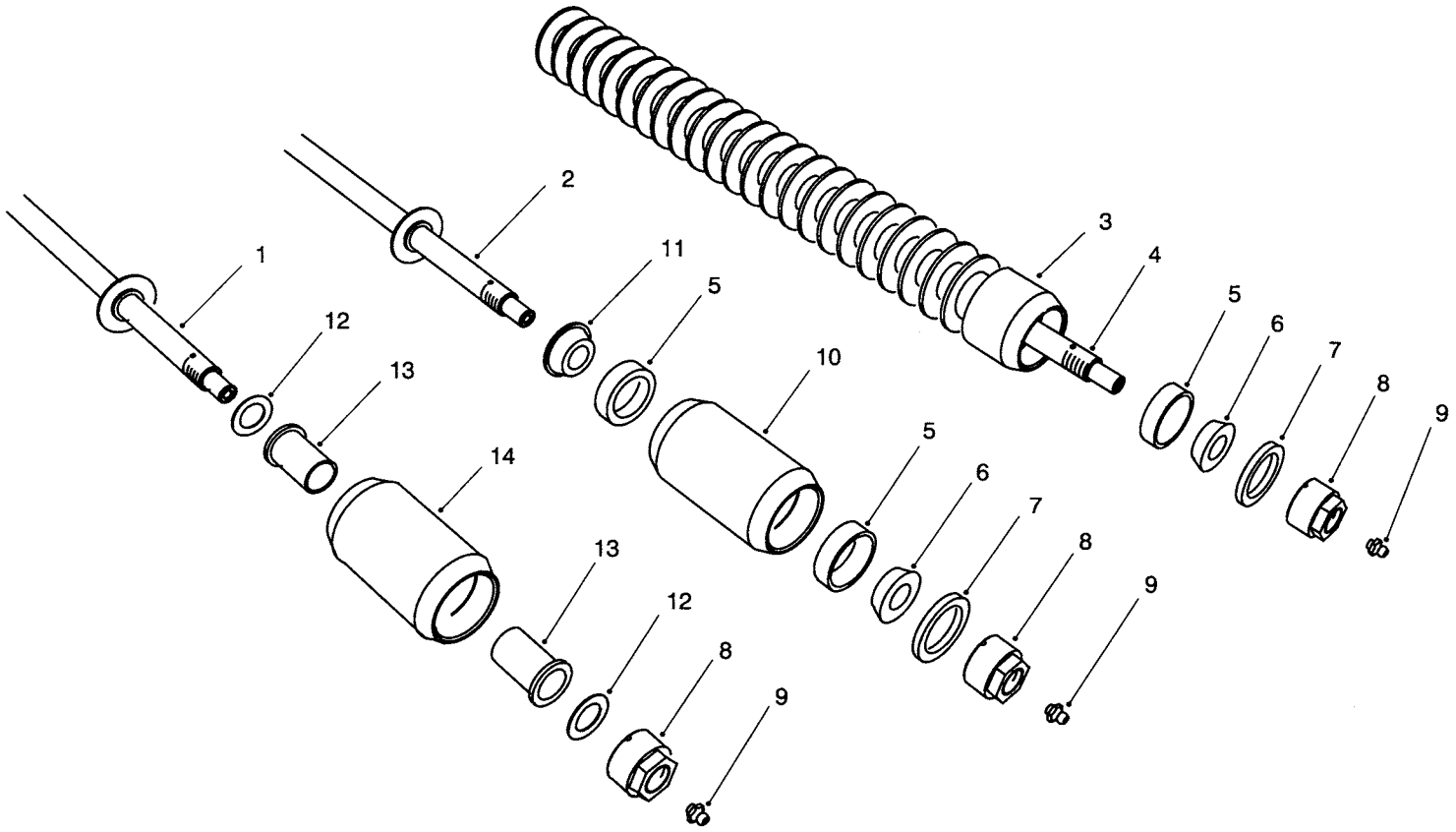


ROLLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	323–6	Screw – Cap Hex Hd.	8
2	3290–467	Cotter – Hairpin	4
3	61–3800	Plate – HOC Rear	2
4	61–0790	Screw – Cap Hex Hd.	4
5	61–0420	Support – HOC	4
6	3296–39	Nut – Lock	16
7	71–3690	Pin – HOC	4
8	3290–55	Rivet – Pop	6
9	61–0910	Bracket – Angle	4
10	61–3790	Plate – HOC Front	2
11	61–0380	Cap – Roller	2
12	61–0400	Shaft – Roller	1
13	254–79	Cup – Bearing	2
14	3231–25	Screw – Carriage	4
15	61–0430	Bracket – Rear	2
16	56–9520	Bushing – Flanged	2

Ref. No.	Part No.	Description	No. Used
17	56–9510	Bushing	4
18	302–5	Fitting – Grease	2
19	71–3590	Nut – Adjustment	2
20	253–153	Seal – Outer	2
21	254–78	Cone – Bearing	2
22	253–152	Seal – Inner	2
23	61–0440	Bracket – Front	2
24	62–7660	Washer – Shim (not used on all full roller assemblies)	2
†25	61–0650	Asm. – Skid (Europe)	2
*	61–0410	Full Roller Assembly (Incl. Ref. #11–13, 18–22)	1
*	03440	Full Roller Kit (Incl. 3 No. 61–0410)	1

NOTE: Cutting Unit Model No. 03437 Shown
*Not Illustrated † Supplied with European Traction Unit



T–2422

CUTTING UNIT ROLLER OPTIONS

Ref. No.	Part No.	Description	No. Used
1	94–5983	Shaft – Anti–Scalp Roller	1
2	94–5984	Shaft – Sectional Roller	1
3	94–4998	Wiehle Roller	1
4	94–4983	Shaft – Wiehle Roller	1
5	254–79	Cup – Bearing (Outer)	8
6	254–78	Cone – Bearing (Outer)	6
7	253–153	Seal – Outer	6
8	71–3590	Nut – Adjustment	8
9	302–5	Fitting – Grease	8
10	76–2400	Roller – Sectional	2
11	252–112	Cone – Bearing (Inner)	2
12	3–6498	Washer – Thrust	4
13	256–117	Bushing – Flanged	4

Ref. No.	Part No.	Description	No. Used
14	63–5060	Roller – Anti–Scalp	2
*	94–4993	Wiehle Roller Assembly (Incl. Ref. #3–9)	1
*	94–5982	Sectional Roller Assembly (Incl. Ref. #2 %–11))	1
*	94–5981	Anti–Scalp Roller Assembly (Incl. Ref. #1 & 8–14)	1
*	03475	Wiehle Roller Kit (Incl. 3 No. 94–4993)	1
*	03476	Sectional Roller Kit (Incl. 3 No. 94–5982)	1
*	03447	Anti–Scalp Roller Kit (Incl. 3 No. 94–5981)	1

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
03447	Anti–Scalp Roller Kit	5	*	1
03475	Wiehle Roller Kit	5	*	1
03476	Sectional Roller Kit	5	*	1
700382	Rivet – Pop	2	17	12
3–0348	Bushing	1	3	6
3–6498	Washer – Thrust	5	12	4
12–7059	Reel Assembly – 5 Blade	3	*	1
12–7079	Reel Assembly – 5 Blade	3	35	1
12–7089	Reel Assembly – 8 Blade	3	*	1
12–7099	Reel Assembly – 8 Blade	3	*	1
13–1699	Reel Assembly – 11 Blade	3	*	1
13–1709	Reel Assembly – 11 Blade	3	*	1
13–3649	Overhaul Kit	3	*	1
27–1850	Washer	2	13	1
29–8870	Washer	3	5	1
52–2890	Bushing – Flanged (Nylon)	3	2	2
52–2980	Pivot – Single Point Adjust	3	6	1
52–2990	Capscrew – Spring Retainer	3	9	1
52–3000	Arm – Spring	3	7	1
56–9510	Bushing	4	17	4
56–9510	Bushing Assy.	3	24	2
56–9520	Bushing – Flanged	4	16	2
56–9520	Bushing – Flanged	3	25	2
57–4910	Screw – Special	3	27	10
57–5190	Screw – Adjustment	3	20	2
57–5260	Pin – S.P.A.	3	16	1
57–5270	Spring – Compression	3	4	1
61–0380	Cap – Roller	4	11	2
61–0400	Shaft – Roller	4	12	1
61–0420	Support – HOC	4	5	4
61–0430	Bracket – Rear	4	15	2
61–0440	Bracket – Front	4	23	2
61–0500	Spacer – Reel	2	26	1
61–0550	Shield – Top (5 Blade)	2	23	1
61–0560	Shield – Top (8 & 11 Blade)	2	*	1
61–0650	Asm. – Skid (Europe)	4	25	2
61–0660	Frame – Reel (5 Blade)	2	7	1
61–0710	Bushing Assembly	1	7	6
61–0790	Screw – Cap Hex Hd.	4	4	4
61–0890	Bracket – Carrier	2	27	1
61–0900	Bracket – Tensioner/Carrier	2	2	1
61–0910	Bracket – Angle	4	9	4
61–0930	Frame – Reel (8 & 11 Blade)	2	*	1
61–0940	Sideplate – Adjust	2	31	1
61–0970	Housing – Bedbar Adj.	3	23	1
61–1010	Bedbar Housing	3	30	1
61–1070	Handle – Assembly	3	12	1
61–1210	Bedbar	3	28	1
61–1320	Sideplate	2	5	1
61–1370	Spacer	1	5	6
61–1950	Washer – Bedbar	3	29	1
61–3280	Cover – End	2	20	2
61–3290	Cover – Middle	2	19	2
61–3380	V–Belt – Reel	2	3	1
61–3600	Tab – Lift	1	13	3
61–3790	Plate – HOC Front	4	10	2
61–3800	Plate – HOC Rear	4	3	2
62–5070	Decal – Warning	2	22	1
62–5180	Bedknife – 7 In. Reel	3	26	1
62–5510	Rubber Bushing Assembly	3	1	2
62–7120	Spacer	3	31	1
62–7660	Washer – Shim	4	24	2
63–5060	Roller – Anti–Scalp	5	14	2
67–5840	Nut – Jam	2	14	1
67–9760	Washer	2	10	2
71–3590	Nut – Adjustment	5	8	8
71–3590	Nut – Adjustment	4	19	2
71–3690	Pin – HOC	4	7	4
76–2400	Roller – Sectional	5	10	2
76–2430	Bracket – Debris Cleaner	2	35	1
76–2440	Support – Debris Cleaner	2	36	1
76–2490	Flange – Bearing (Lube)	2	29	2
76–2500	Flange – Bearing	2	30	2
80–4270	Pulley – Reel (8 & 11 Blade)	2	*	1
80–4280	Pulley – Reel (5 Blade)	2	4	1
92–1830	Rear Carrier Frame Assy.	1	1	1
92–1831	Left Carrier Frame Assy.	1	14	1
92–1832	Right Carrier Frame Assy.	1	11	1
93–7722	Shield – Front (Europe0	2	38	1
93–8064	Decal – Warning	2	*	1
93–8817	Rear Grass Guard	2	*	1
93–8849	Rear Grass Guard	2	8	1
94–4983	Shaft – Wiehle Roller	5	4	1
94–4993	Wiehle Roller Assembly	5	*	1
94–4998	Wiehle Roller	5	3	1
94–5981	Anti–Scalp Roller Assembly	5	*	1
94–5982	Sectional Roller Assembly	5	*	1
94–5983	Shaft – Anti–Scalp Roller	5	1	1
94–5984	Shaft – Sectional Roller	5	2	1
251–331	Bearing	2	25	2
252–112	Cone – Bearing (Inner)	5	11	2
253–84	Seal	3	13	1
253–152	Seal – Inner	4	22	2
253–153	Seal – Outer	5	7	6
253–153	Seal – Outer	4	20	2
254–78	Cone – Bearing	4	21	2
254–78	Cone – Bearing (Outer)	5	6	6
254–79	Cup – Bearing	4	13	2
254–79	Cup – Bearing (Outer)	5	5	8
256–117	Bushing – Flanged	5	13	4
256–285	Bushing – Flange	1	6	12
257–5	Washer – Thrust	3	14	4
257–6	Bearing – Thrust	3	11	2
302–5	Fitting – Grease	1	2	6
302–5	Fitting – Grease	5	9	8
302–5	Fitting – Grease	3	10	1
302–5	Fitting – Grease	4	18	2
302–11	Fitting – Grease	2	*	2
302–18	Fitting – Grease	3	17	1
321–2	Screw – Cap Hex. Hd.	1	8	6
322–3	Screw – Cap Hex. Hd.	3	34	1
323–6	Screw – Cap Hex Hd.	4	1	8
323–6	Screw – Cap Hex. Hd.	2	16	6
323–7	Screw – Cap Hex. Hd.	2	15	5
325–10	Screw – Cap Hex. Hd.	1	9	1
325–14	Capscrew – Hex Head	1	15	1
3211–4	Screw – Cap Hex. Hd.	2	9	1
3217–6	Nut	3	21	1
3218–3	Nut – Jam	2	12	1
3218–18	Nut – Jam	3	19	2
3229–11	Bolt – Carriage	2	33	1
3230–20	Bolt – Carriage	2	28	10
3231–25	Screw – Carriage	4	14	4
3247–6	Screw – Set Square Head	2	11	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
3253–3	Washer – Lock	1	12	6
3253–4	Washer – Lock	3	33	1
3253–5	Washer – Lock	2	24	2
3255–2	Washer – Lock E.T.L.W.	2	32	1
3256–25	Washer – Flat	3	8	1
3256–26	Washer – Flat	1	4	6
3256–56	Washer – Flat	3	32	1
3273–34	Screw – Hex. Socket Hd.	2	39	1
3290–55	Rivet – Pop	4	8	6
3290–467	Cotter – Hairpin	4	2	4
3296–29	Nut – Lock	2	18	7
3296–29	Nut – Lock	3	22	4
3296–39	Nut – Lock	2	1	8
3296–39	Nut – Lock	4	6	16
3296–45	Nut – Lock	1	10	2
3296–62	Nut – Lock	3	3	1
32121–36	Pin – Roll	2	6	4
32128–10	Nut – Flange Lock	2	37	1
32128–21	Nut – Flange Lock	2	34	1
32144–10	Screw – Hex. Washer Hd.	2	21	4

*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.