FORM NO. 3321–831

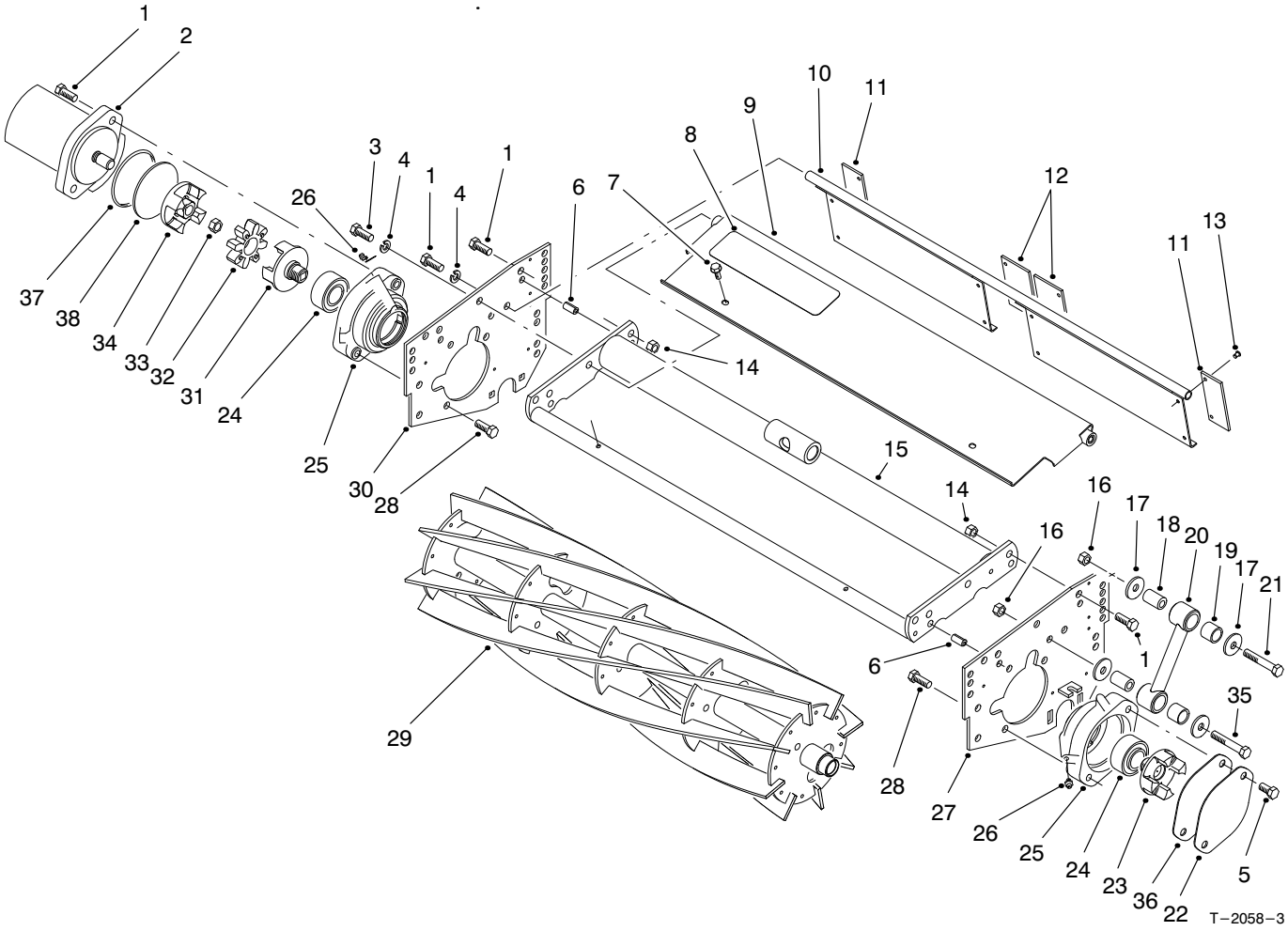
TORO®

5 BLADE
MODEL NO. 03461–90001 & UP
8 BLADE
MODEL NO. 03462–90001 & UP

PARTS CATALOG

5 BLADE & 8 BLADE CUTTING UNITS

(For Reelmaster® 2300D)



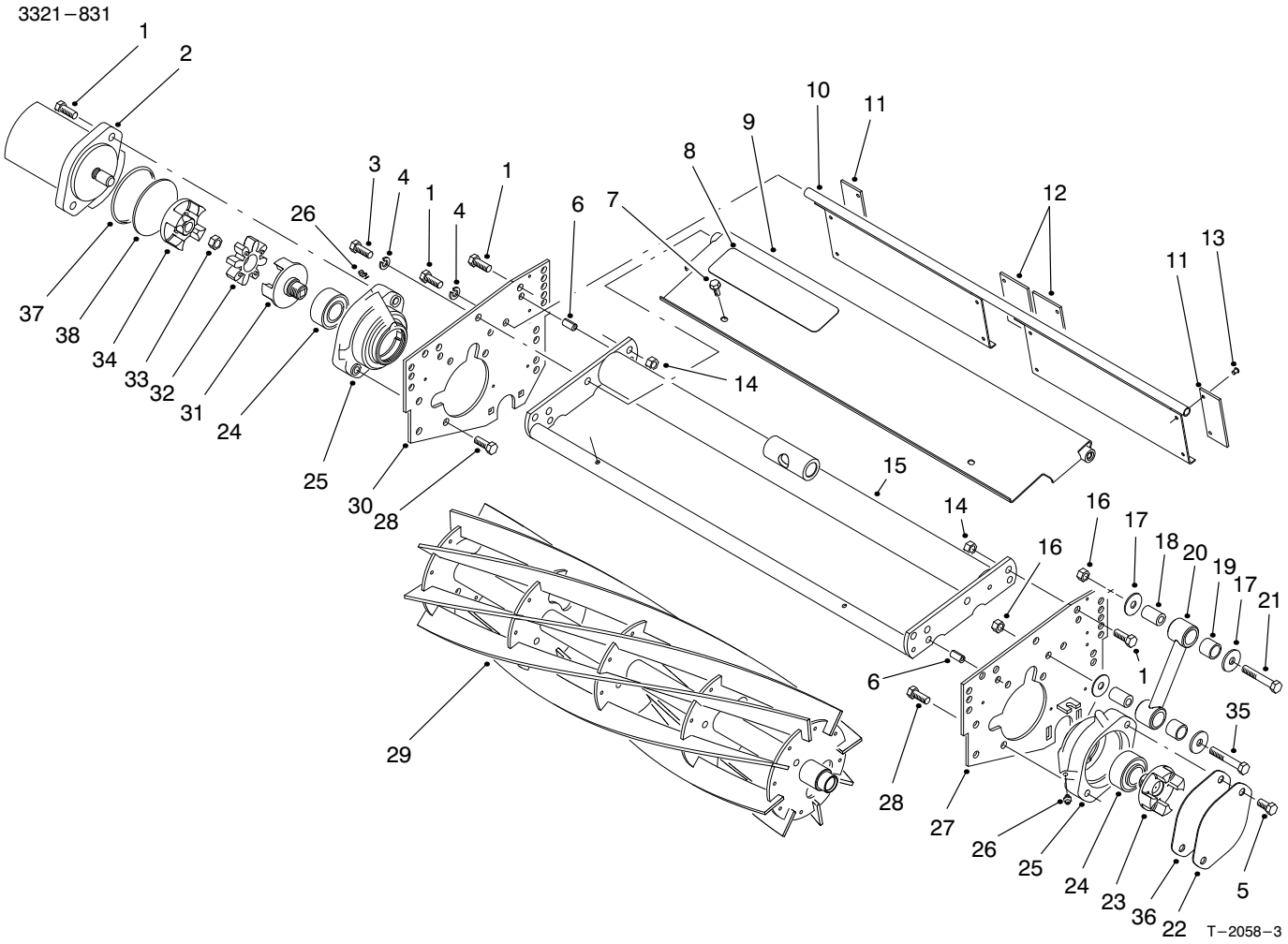
REEL ASM

Ref. No.	Part No.	Description	No. Used
1	323–6	Screw–HH	10
†2	93–6972	Asm–Hydraulic Motor (Front Cutting Units)	1
*†	93–6975	Asm–Hydraulic Motor (Rear Cutting Unit)	1
3	323–7	Screw–HH	2
4	3253–5	Washer–Lock	4
5	323–2	Screw–HH	2
6	32121–36	Pin–Roll	4
7	32144–10	Screw–HWH	2
8	93–8064	Decal–Shield	1
8	94–9585	Decal–Shield (Japan)	1
9	94–3621	Asm–Front Grass Guard (Incl. Ref. #8)	1
10	93–8849	Asm–Rear Grass Guard (Incl. Ref. #11–13)	1
11	61–3280	Cover–Rubber Side	2
12	61–3290	Cover–Rubber Center	2
13	700382	Rivet	12
14	3296–39	Nut–Lock	6
15	94–5003	Frame–Cutting Unit	1
16	32128–36	Nut–Lock	8
17	93–8806	Washer	16
18	93–6981	Spacer	8
19	94–8945	Bushing	8
20	93–6980	Link	4
21	323–11	Screw–HH	4
22	93–6960	Cover–Bearing	1
23	93–8826	Coupling–Male LH	1
24	88–7880	Bearing–Ball	2
25	99–3404	Housing–Bearing	2
26	302–5	Fitting–Grease	4
27	94–3697	Plate–Side LH	1
28	323–4	Screw–HH	4

* Not Illustrated
† Supplied with Traction Unit

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TPS

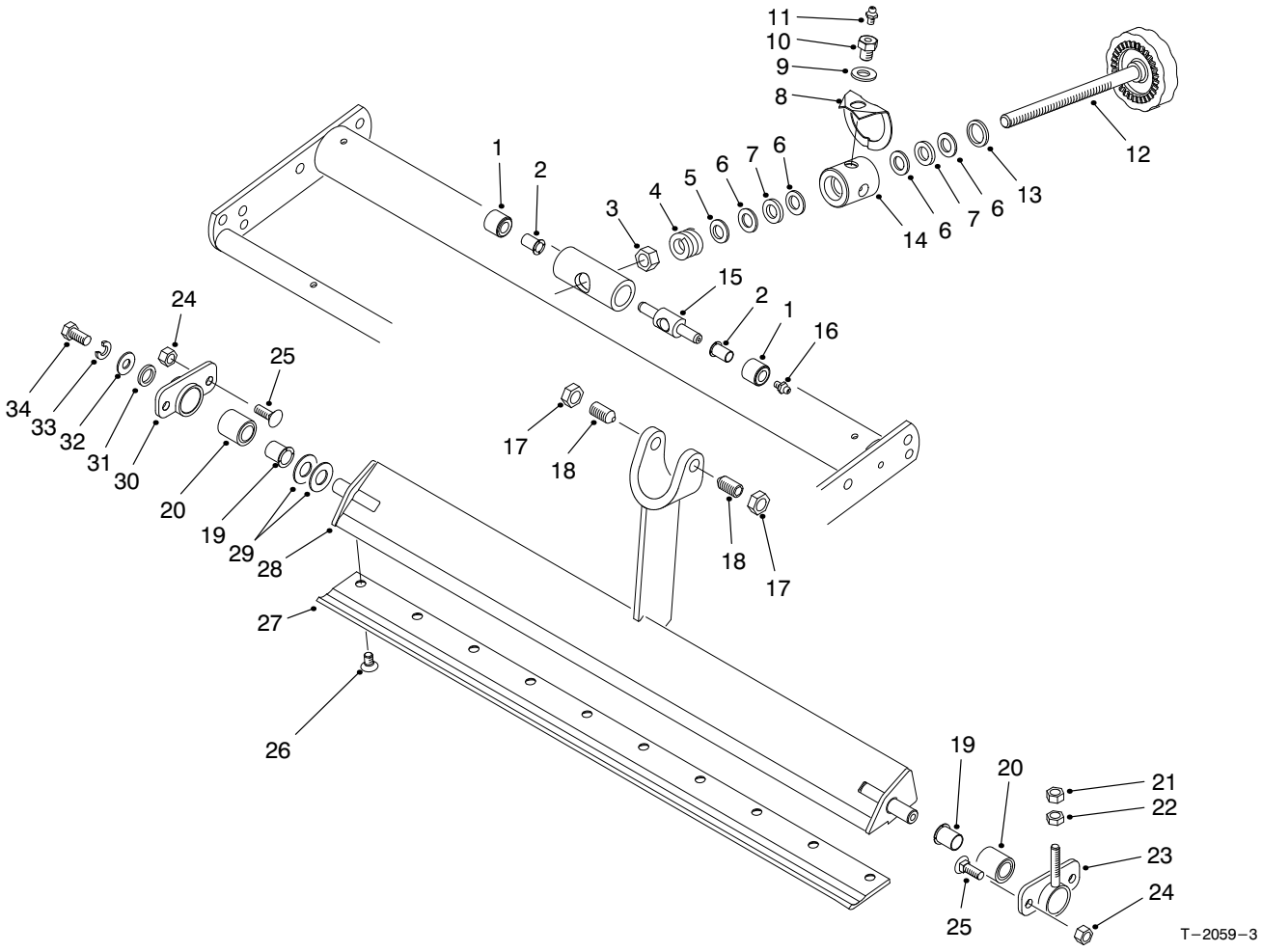


REEL ASM (Continued)

Ref. No.	Part No.	Description	No. Used
29	99−3483	Reel−8 Blade	1
*	99−3482	Reel−5 Blade	1
30	94−3695	Plate−Side RH	1
31	93−8825	Coupling−Male RH	1
32	93−8827	Spider−Coupling	1
†33	32128−48	Nut−Lock	1

Ref. No.	Part No.	Description	No. Used
†34	93−8823	Coupling−Female	1
35	323−10	Screw−HH	4
36	94−5979	Gasket	1
37	353−949	O−Ring	1
38	94−2703	Plug	1

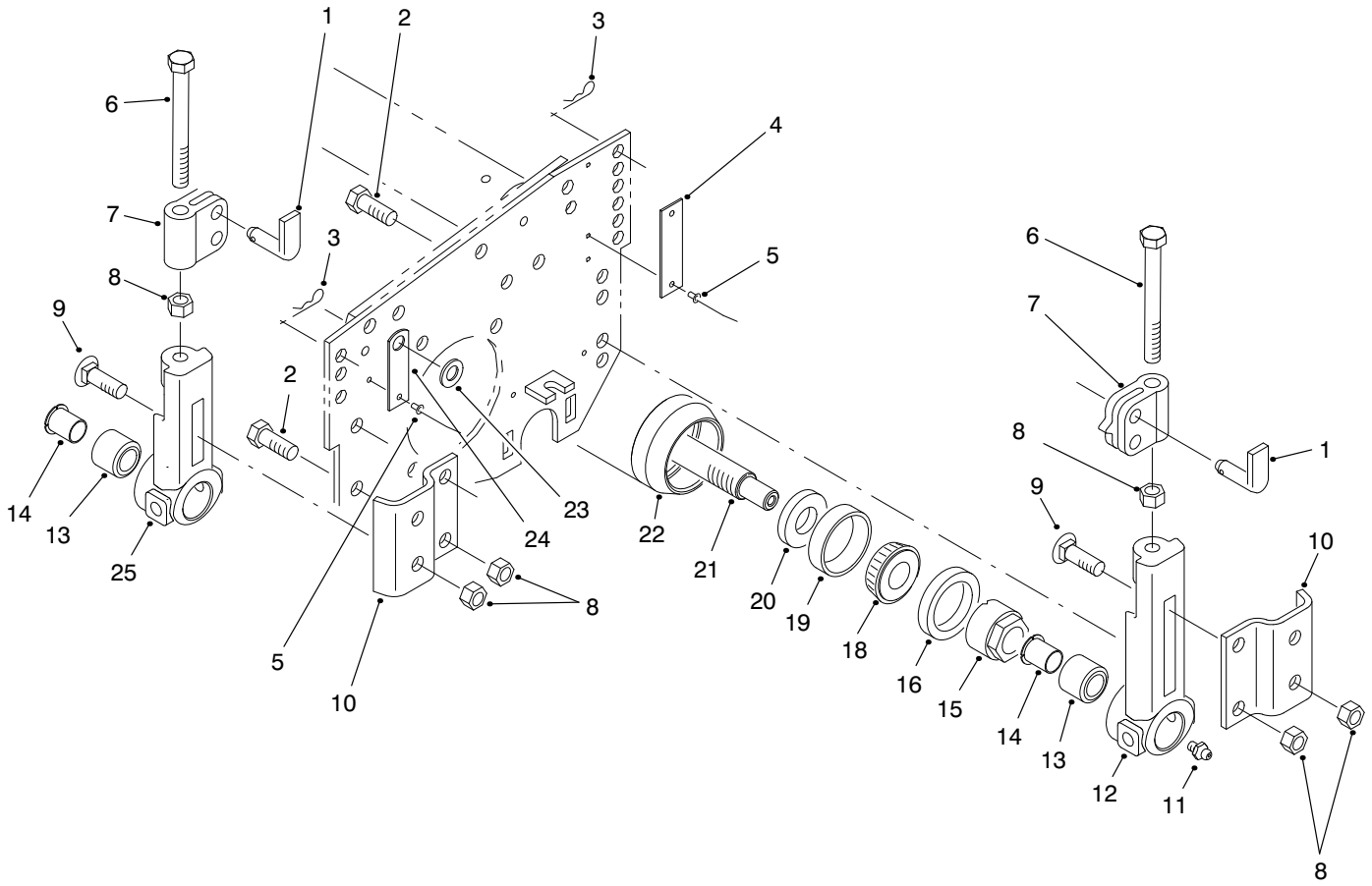
†Supplied with Traction Unit



BEDBAR & BEDKNIFE ASM

Ref. No.	Part No.	Description	No. Used
1	62−5510	Asm−Rubber Bushing	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	257−5	Washer−Thrust	4
7	257−6	Bearing−Thrust	2
8	52−3000	Arm−Spring	1
9	3256−25	Washer−Flat	1
10	52−2990	Screw−Spring Retainer	1
11	302−5	Fitting−Grease	1
12	94−5067	Asm−Handle	1
13	253−84	Seal	1
14	52−2980	Pivot−Single Point Adjust	1
15	57−5260	Pin−S.P.A.	1
16	302−18	Fitting−Grease	1
17	3218−18	Nut−Jam	2

Ref. No.	Part No.	Description	No. Used
18	57−5190	Screw−Adjustment	2
19	56−9520	Bushing−Flanged	2
20	56−9510	Asm−Bushing	2
21	E804256	Nut−Lock	1
22	3219−2	Nut−Lock	1
23	93−6855	Housing−Bedbar Adj.	1
24	3296−29	Nut−Lock	4
25	3230−1	Screw−CARR	4
26	57−4910	Screw−Special	10
27	62−5180	Bedknife−7 In. Reel	1
28	61−1210	Bedbar	2
29	61−1950	Washer−Bedbar	2
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−HH	1

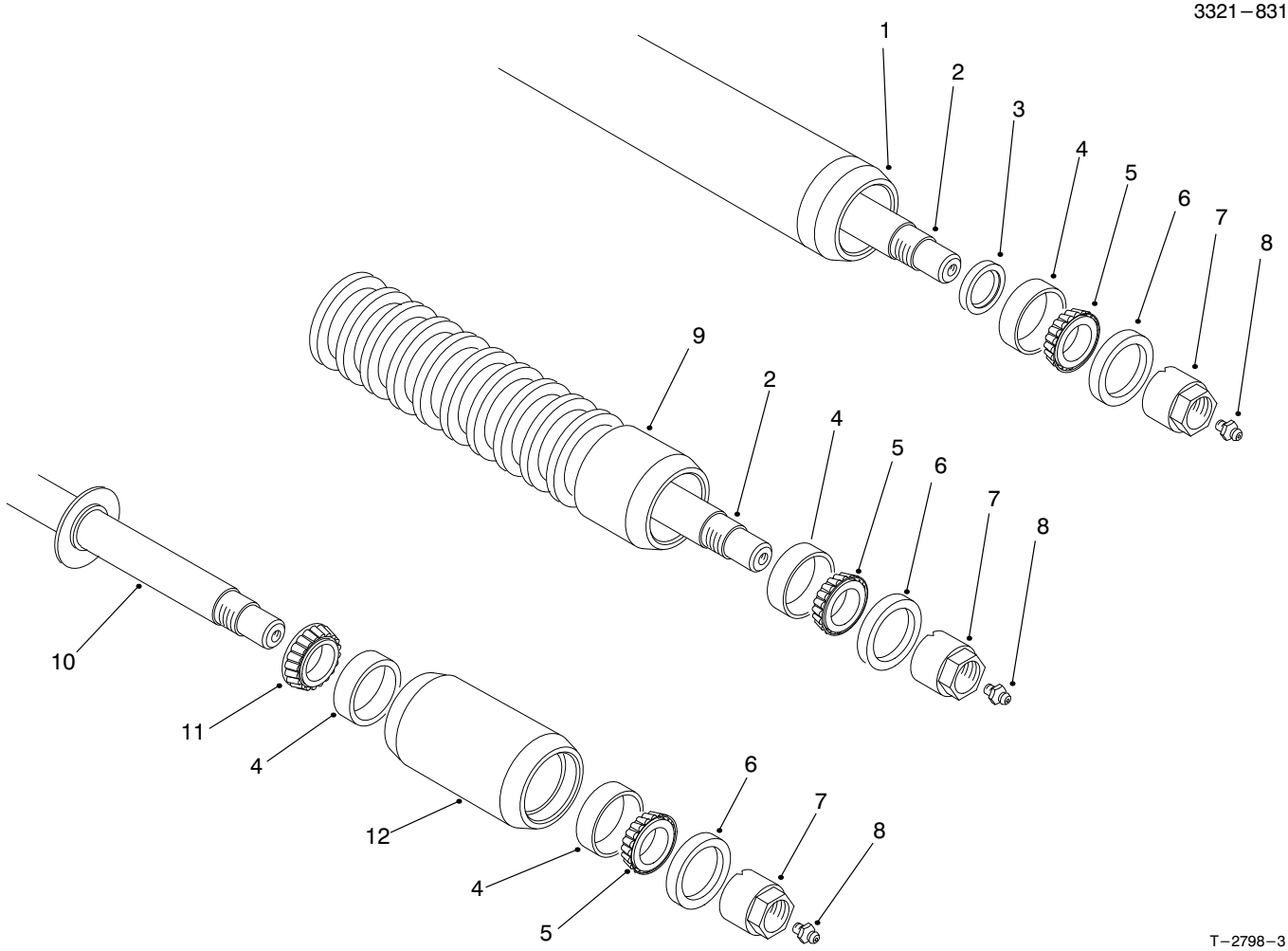


REAR ROLLER INSTALLATION ASM

Ref. No.	Part No.	Description	No. Used
1	71−3690	Pin−HOC	2
2	323−6	Screw−HH	8
3	3290−467	Cotter−Hairpin	4
4	61−3800	Plate−HOC Rear (Floating Suspension)	2
*	61−3810	Plate−HOC Rear (Fixed Suspension)	2
5	3290−55	Rivet−Pop	6
6	323−57	Screw−HH	4
7	61−0420	Support−HOC	4
8	3296−39	Nut−Lock	16
9	3231−25	Bolt−CARR	4
10	61−0910	Bracket−Angle	4
11	302−5	Fitting−Grease	4
12	61−0430	Bracket−Rear	2
13	56−9510	Bushing	4

Ref. No.	Part No.	Description	No. Used
14	56−9520	Bushing−Flanged	2
15	71−3590	Nut−Adjustment	2
16	253−153	Seal−Grease	2
17	62−7660	Washer−Shim (not used on all full roller assemblies)	2
18	254−78	Cone−Bearing	2
19	254−79	Cup−Bearing	2
20	253−251	Seal−Grease	2
21	61−0400	Shaft	1
22	61−0390	Tube	1
23	3256−38	Washer−Flat	2
24	61−3790	Plate−HOC Front	2
25	61−0440	Bracket−Front	2
*	61−0410	Asm−Full Roller (Incl. Ref. #11, 13−16 & & 18−22)	1

*Not Illustrated



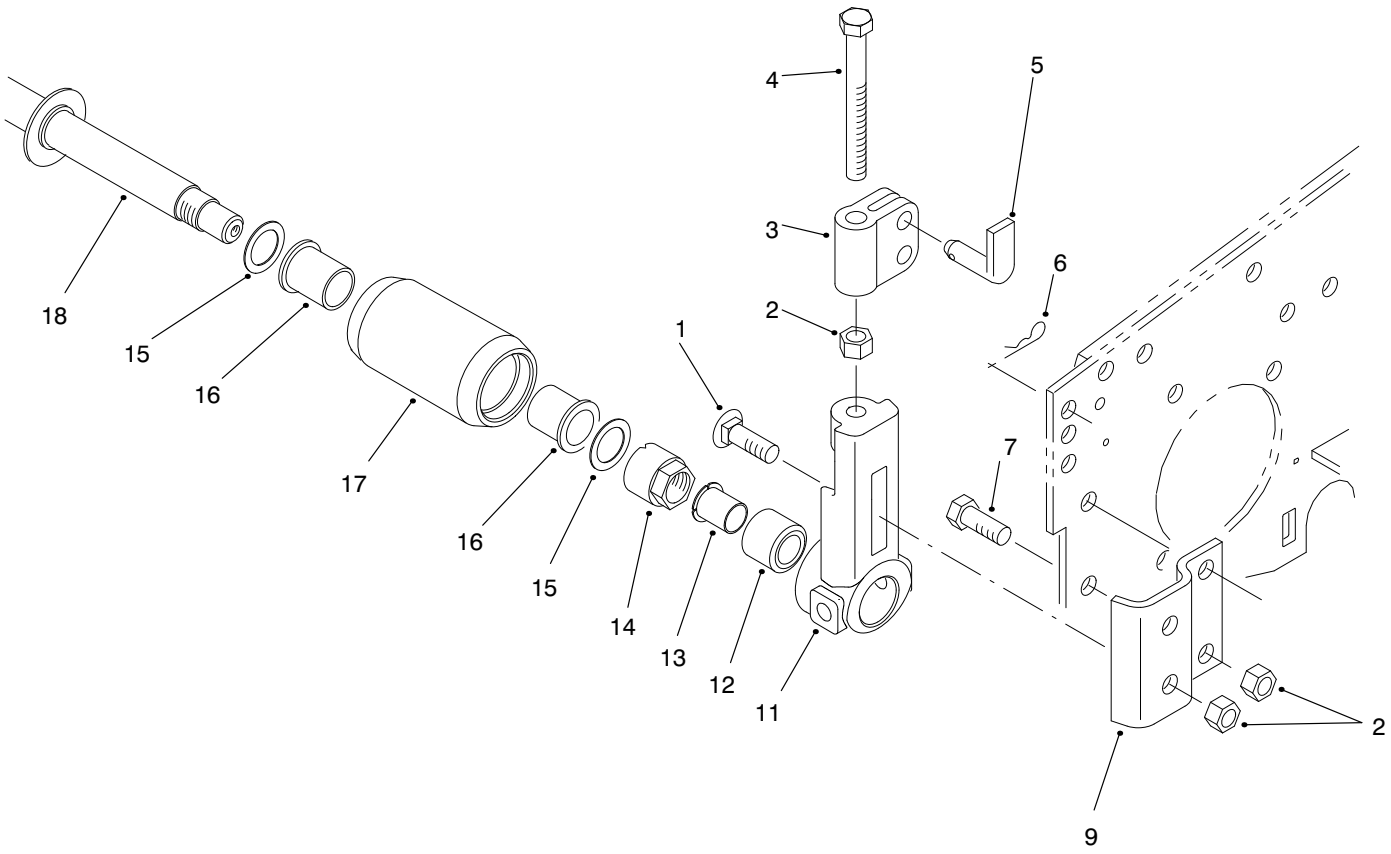
T−2798−3

CUTTING UNIT ROLLER OPTIONS

Ref. No.	Part No.	Description	No. Used
1	61−0390	Tube−Roller	3
2	61−0400	Shaft	3
3	253−152	Seal−Grease	6
4	254−79	Cup−Bearing (Outer)	6
4	254−79	Cup−Bearing (Outer) (Sectional Roller Only)	12
5	254−78	Cone−Bearing (Outer)	6
6	253−153	Seal−Outer	6
7	71−3590	Nut−Adjustment	6
8	302−5	Fitting−Grease	6
9	92−3193	Roller−Wiehle	3
10	76−2380	Shaft−Sectional Roller	3
11	252−112	Cone−Bearing (Inner)	6

Ref. No.	Part No.	Description	No. Used
12	76−2400	Roller−Sectional	6
*	61−0410	Asm−Full Roller (Incl. Ref. #1 − 8)	3
*	92−1846	Asm−Wiehle Roller (Incl. Ref. #2, & 4−9)	3
*	62−4970	Asm−Sectional Roller (Incl. Ref. #4−8 & 10−12)	3
*	03440	Kit−Full Roller (Incl. 3 No. 61−0410)	1
*	03450	Kit−Wiehle Roller (Incl. 3 No. 92−1846)	1
*	03445	Kit−Sectional Roller (Incl. 3 No. 62−4970)	1

*Not Illustrated



T–2799–2

CUTTING UNIT FRONT ROLLER OPTIONS (Continued)

Ref. No.	Part No.	Description	No. Used
1	3231–2	Bolt–CARR	6
2	3296–39	Nut–Lock	20
3	61–0420	Support–Height of Cut	6
4	61–0790	Screw–HH	6
5	71–3690	Pin–Height of Cut	6
6	3290–467	Pin–Cotter, Hair	6
7	323–6	Screw–HH	8
8	3256–3	Washer–Flat	8
9	61–0910	Bracket–Angle	6
10	302–5	Fitting–Grease	6
11	61–0440	Bracket–Front	6
12	56–9510	Bushing	6

Ref. No.	Part No.	Description	No. Used
13	56–9520	Bushing–Flanged	3
14	71–3590	Nut–Adjustment	6
15	3–6498	Washer–Thrust	12
16	256–117	Bushing–Flanged	12
17	63–5060	Roller–Anti–Scalp	6
18	62–4990	Shaft–Anti–Scalp Roller	
*	63–5090	Asm–Anti–Scalp Roller (Incl. Ref. #10 & 14–18)	3
*	03447	Kit–Anti–Scalp Roller (Incl. Ref. #1–9, 11–13 & 3 of No. 63–5090)	1

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
03440	Kit−Full Roller	5	*	1
03445	Kit−Sectional Roller	5	*	1
03447	Kit−Anti−Scalp Roller	6	*	1
03450	Kit−Wiehle Roller	5	*	1
700382	Rivet	1	13	12
3−6498	Washer−Thrust	6	15	12
E804256	Nut−Lock	3	21	1
29−8870	Washer	3	5	1
52−2890	Bushing−Flanged (Nylon)	3	2	2
52−2980	Pivot−Single Point Adjust	3	14	1
52−2990	Screw−Spring Retainer	3	10	1
52−3000	Arm−Spring	3	8	1
56−9510	Asm−Bushing	3	20	2
56−9510	Bushing	6	12	6
56−9510	Bushing	4	13	4
56−9520	Bushing−Flanged	6	13	3
56−9520	Bushing−Flanged	4	14	2
56−9520	Bushing−Flanged	3	19	2
57−4910	Screw−Special	3	26	10
57−5190	Screw−Adjustment	3	18	2
57−5260	Pin−S.P.A.	3	15	1
57−5270	Spring−Compression	3	4	1
61−0390	Tube	4	22	1
61−0390	Tube−Roller	5	1	3
61−0400	Shaft	5	2	3
61−0400	Shaft	4	21	1
61−0410	Asm−Full Roller	4	*	1
61−0410	Asm−Full Roller	5	*	3
61−0420	Support−HOC	4	7	4
61−0420	Support−Height of Cut	6	3	6
61−0430	Bracket−Rear	4	12	2
61−0440	Bracket−Front	6	11	6
61−0440	Bracket−Front	4	25	2
61−0790	Screw−HH	6	4	6
61−0910	Bracket−Angle	6	9	6
61−0910	Bracket−Angle	4	10	4
61−1010	Bedbar Housing	3	30	1
61−1210	Bedbar	3	28	1
61−1950	Washer−Bedbar	3	29	2
61−3280	Cover−Rubber Side	1	11	2
61−3290	Cover−Rubber Center	1	12	2
61−3790	Plate−HOC Front	4	24	2
61−3800	Plate−HOC Rear	4	4	2
61−3810	Plate−HOC Rear	4	*	2
62−4970	Asm−Sectional Roller	5	*	3
62−4990	Shaft−Anti−Scalp Roller	6	18	
62−5180	Bedknife−7 In. Reel	3	27	1
62−5510	Asm−Rubber Bushing	3	1	2
62−7120	Spacer	3	31	1
62−7660	Washer−Shim (not used	4	17	2
63−5060	Roller−Anti−Scalp	6	17	6
63−5090	Asm−Anti−Scalp Roller	6	*	3
71−3590	Nut−Adjustment	5	7	6
71−3590	Nut−Adjustment	6	14	6
71−3590	Nut−Adjustment	4	15	2
71−3690	Pin−HOC	4	1	2
71−3690	Pin−Height of Cut	6	5	6
76−2380	Shaft−Sectional Roller	5	10	3
76−2400	Roller−Sectional	5	12	6
88−7880	Bearing−Ball	1	24	2
92−1846	Asm−Wiehle Roller	5	*	3
92−3193	Roller−Wiehle	5	9	3
93−6855	Housing−Bedbar Adj.	3	23	1
93−6960	Cover−Bearing	1	22	1
93−6972	Asm−Hydraulic Motor	1	2	1
93−6975	Asm−Hydraulic Motor	1	*	1
93−6980	Link	1	20	4
93−6981	Spacer	1	18	8
93−8064	Decal−Shield	1	8	1
93−8806	Washer	1	17	16
93−8823	Coupling−Female	2	34	1
93−8825	Coupling−Male RH	2	31	1
93−8826	Coupling−Male LH	1	23	1
93−8827	Spider−Coupling	2	32	1
93−8849	Asm−Rear Grass Guard	1	10	1
94−2703	Plug	2	38	1
94−3621	Asm−Front Grass Guard	1	9	1
94−3695	Plate−Side RH	2	30	1
94−3697	Plate−Side LH	1	27	1
94−5003	Frame−Cutting Unit	1	15	1
94−5067	Asm−Handle	3	12	1
94−5979	Gasket	2	36	1
94−8945	Bushing	1	19	8
94−9585	Decal−Shield (Japan)	1	8	1
99−3404	Housing−Bearing	1	25	2
99−3482	Reel−5 Blade	2	*	1
99−3483	Reel−8 Blade	2	29	1
252−112	Cone−Bearing (Inner)	5	11	6
253−84	Seal	3	13	1
253−152	Seal−Grease	5	3	6
253−153	Seal−Grease	4	16	2
253−153	Seal−Outer	5	6	6
253−251	Seal−Grease	4	20	2
254−78	Cone−Bearing	4	18	2
254−78	Cone−Bearing (Outer)	5	5	6
254−79	Cup−Bearing	4	19	2
254−79	Cup−Bearing (Outer)	5	4	12
254−79	Cup−Bearing (Outer)	5	4	6
256−117	Bushing−Flanged	6	16	12
257−5	Washer−Thrust	3	6	4
257−6	Bearing−Thrust	3	7	2
302−5	Fitting−Grease	5	8	6
302−5	Fitting−Grease	6	10	6
302−5	Fitting−Grease	3	11	1
302−5	Fitting−Grease	4	11	4
302−5	Fitting−Grease	1	26	4
302−18	Fitting−Grease	3	16	1
322−3	Screw−HH	3	34	1
323−2	Screw−HH	1	5	2
323−4	Screw−HH	1	28	4
323−6	Screw−HH	1	1	10
323−6	Screw−HH	4	2	8
323−6	Screw−HH	6	7	8
323−7	Screw−HH	1	3	2
323−10	Screw−HH	2	35	4
323−11	Screw−HH	1	21	4
323−57	Screw−HH	4	6	4
3218−18	Nut−Jam	3	17	2
3219−2	Nut−Lock	3	22	1
3230−1	Screw−CARR	3	25	4
3231−2	Bolt−CARR	6	1	6
3231−25	Bolt−CARR	4	9	4
3253−4	Washer−Lock	3	33	1
3253−5	Washer−Lock	1	4	4
3256−3	Washer−Flat	6	8	8
3256−25	Washer−Flat	3	9	1
3256−38	Washer−Flat	4	23	2
3256−56	Washer−Flat	3	32	1
3290−55	Rivet−Pop	4	5	6
3290−467	Cotter−Hairpin	4	3	4
3290−467	Pin−Cotter, Hair	6	6	6
3296−29	Nut−Lock	3	24	4
3296−39	Nut−Lock	6	2	20
3296−39	Nut−Lock	4	8	16
3296−39	Nut−Lock	1	14	6
3296−62	Nut−Lock	3	3	1
32121−36	Pin−Roll	1	6	4
32128−36	Nut−Lock	1	16	8
32128−48	Nut−Lock	2	33	1
32144−10	Screw−HWH	1	7	2
353−949	O−Ring	2	37	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.