FORM NO. 3317–807

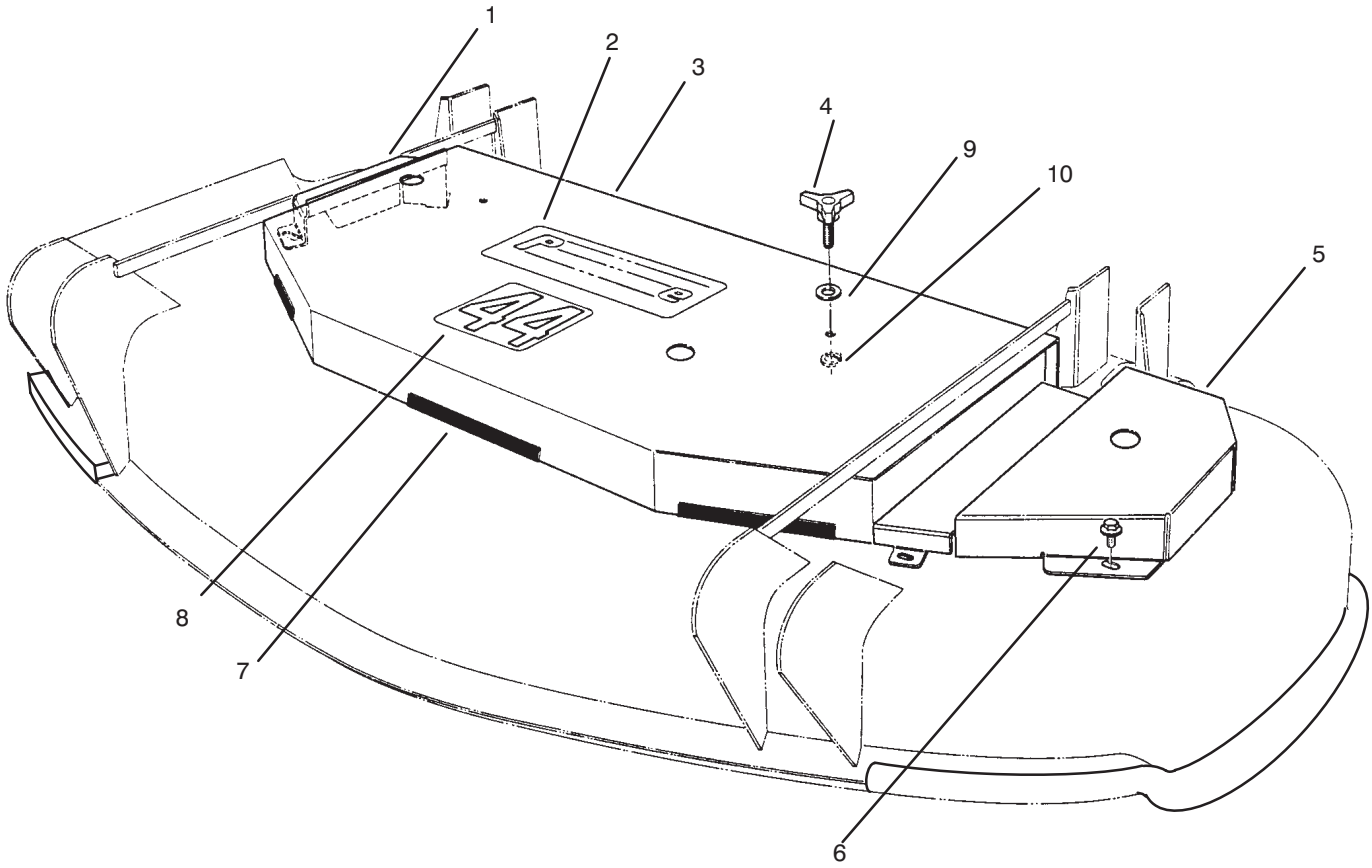
TORO®

MODEL NO. 30144–690001 & UP

PARTS CATALOG

44” SIDE DISCHARGE CUTTING UNIT

For ProLine Mid–Size Mower



T–0214

CUTTING UNIT DECK COVERS

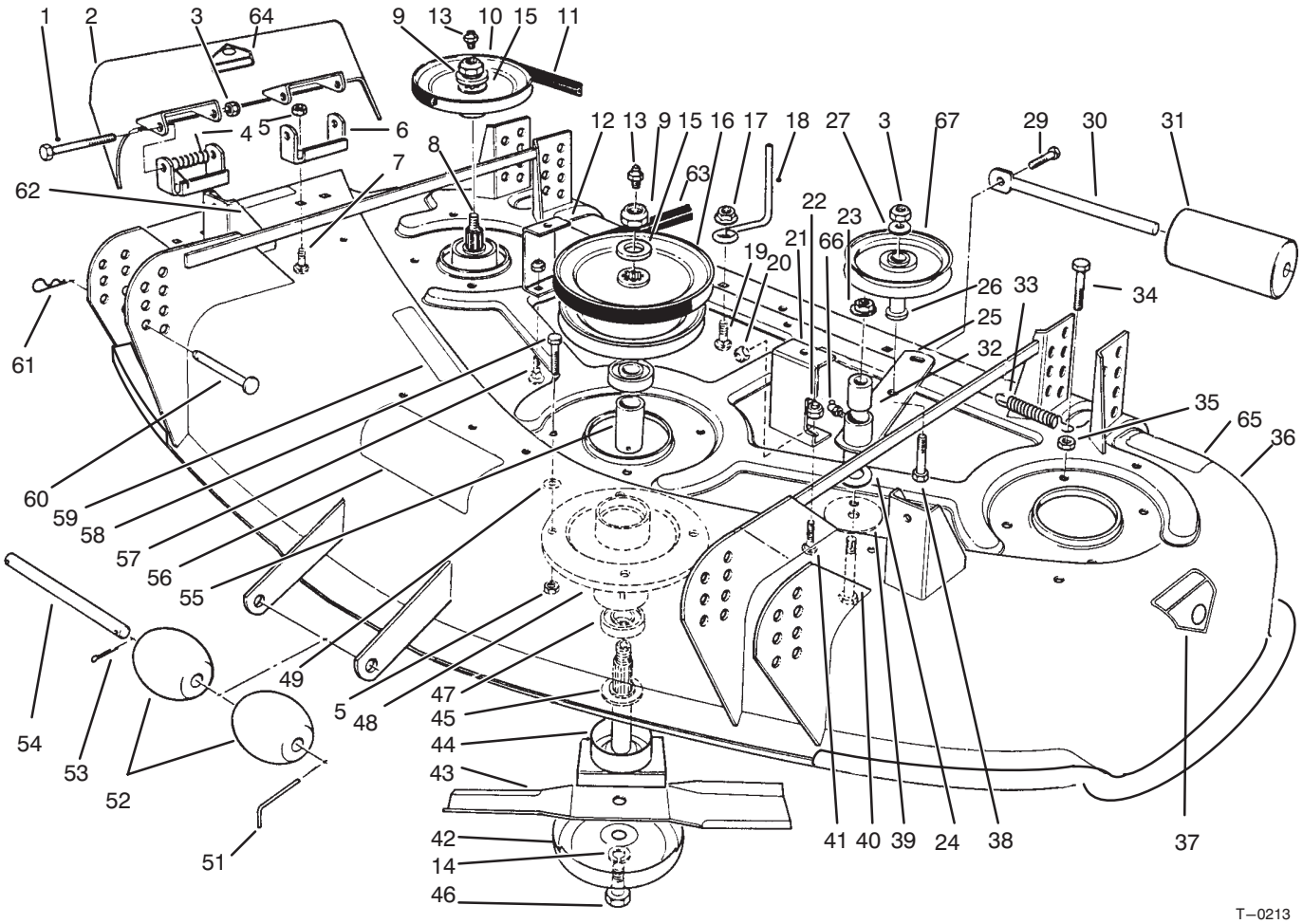
Ref. No.	Part No.	Description	No. Used
1	54–2250	Cover – Deck R.H.	1
2	74–2080	Decal – Proline	1
3	54–3190	Cover – Deck Center	1
4	62–6520	Knob	2
5	54–2220	Cover – Deck L.H.	1

Ref. No.	Part No.	Description	No. Used
6	46–8560	Screw – Self Tapping	5
7	29–0641	Trim – Jiffy	5
8	54–2760	Decal – 44”	1
9	3256–24	Washer	2
10	32151–72	Ring – Retaining	2

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TPS

3317–807

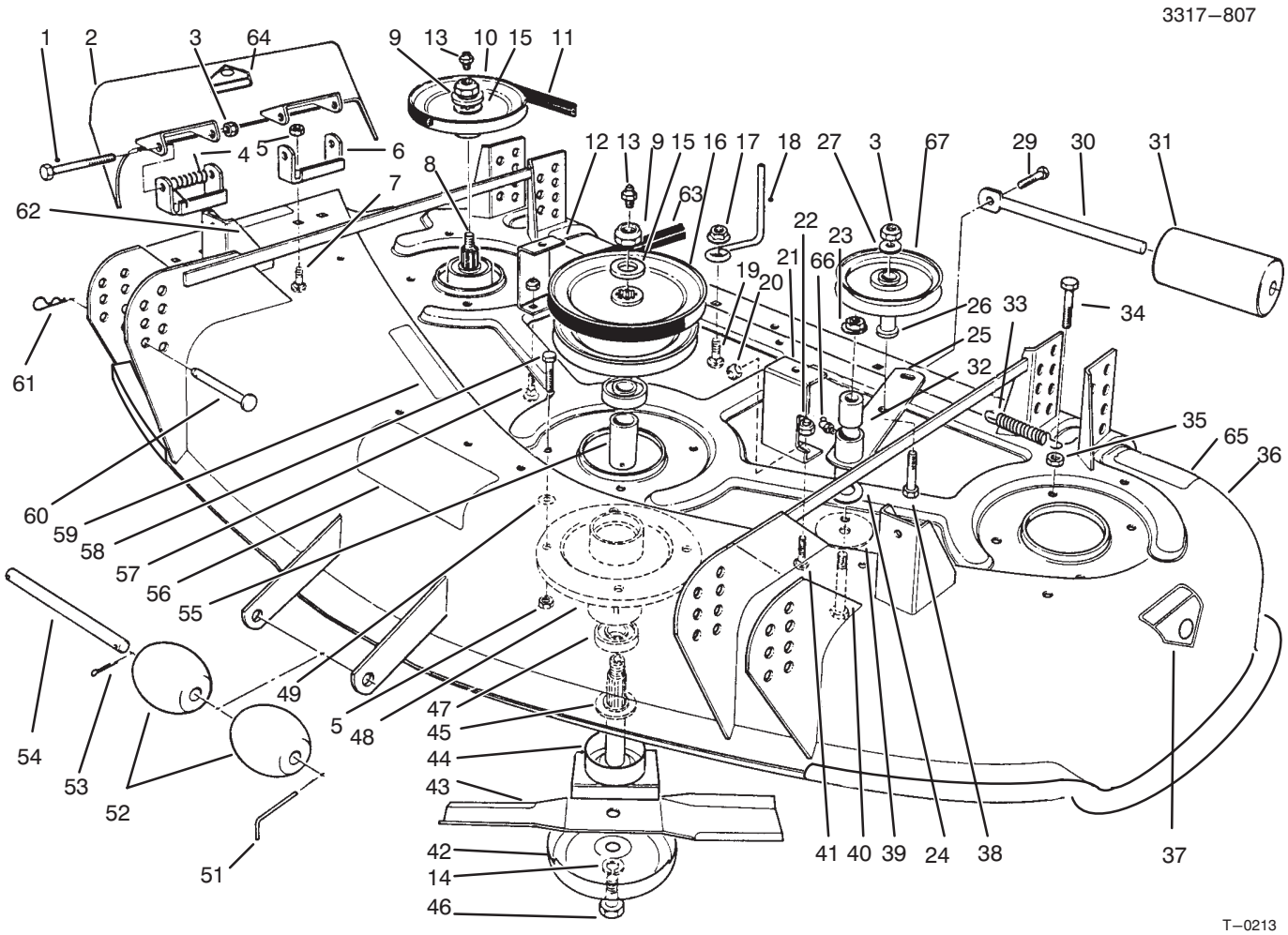


T–0213

CUTTING UNIT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3211–15	Screw – Hex. Hd.	2
2	13–3899	Deflector – Grass (Incl. Ref. #64)	1
3	3296–5	Nut – Lock	3
4	40–6230	Spring – Torsion	2
5	32152–1	Nut – Lock	16
6	55–8320	Bracket – Pivot	1
7	3230–18	Bolt – Carriage	4
8	71–2780	Shaft – Spindle Drive	2
9	32146–20	Nut – Lock	3
10	67–7690	Pulley – Spindle	2
11	27–1160	Belt – Spindle	1
12	54–3230	Cover – Bracket R.H.	1
13	302–2	Fitting – Grease	3
14	3253–8	Washer – Lock	3

Ref. No.	Part No.	Description	No. Used
15	7–4150	Washer – Spindle	3
16	67–7650	Pulley – Center	1
17	32128–13	Nut – Lock	2
18	52–4780	Rod – Belt	2
19	3230–2	Bolt – Carriage	2
20	3296–29	Nut – Lock	1
21	54–3240	Cover – Bracket	1
22	3296–42	Nut – Lock	4
23	32128–19	Nut – Flange Lock	1
24	52–2860	Washer	A/R
25	92–1657	Arm – Idler	1
26	65–5950	Bushing – Pulley	1
27	7–0081	Washer – Special	1
29	322–3	Screw – Hex. Hd.	1
30	62–4480	Shaft – Roller	1

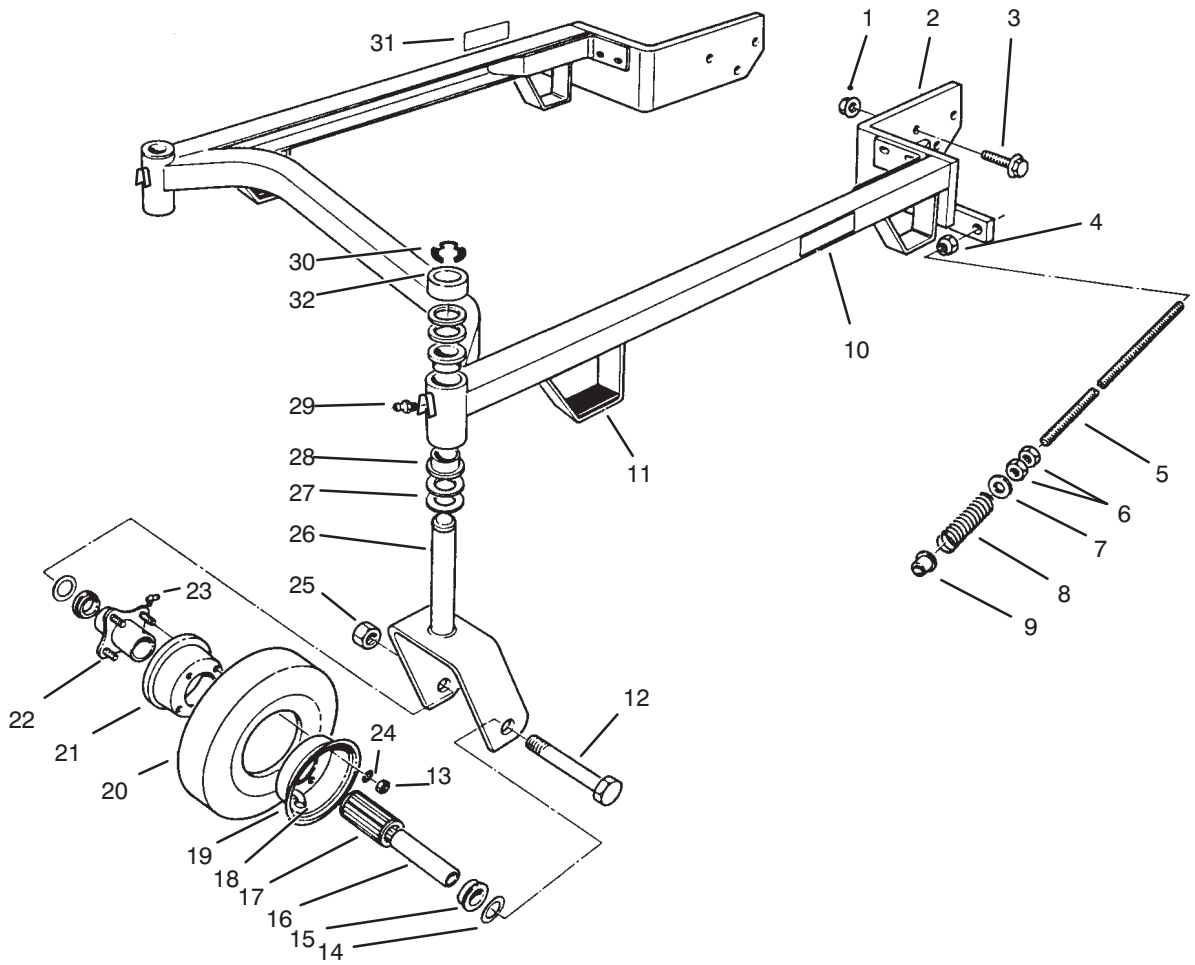


CUTTING UNIT ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
31	36–1740	Roller	1
32	79–2760	Spacer– Idler Pivot	1
33	54–2730	Spring – Extension	1
34	322–6	Screw – Hex. Hd.	1
35	3218–2	Nut	1
36	94–5836	Deck Asm. (Incl. Ref. #37,56,62,64, & 65)	1
37	43–8480	Decal – Danger	1
38	3211–8	Screw – Hex. Hd.	1
39	20–9530	Washer	1
40	323–13	Screw – Hex. Hd.	1
41	3229–3	Bolt – Carriage	2
42	67–7560	Cup – Anti Scalp	3
43	54–0010	Blade	3
44	71–2790	Shaft – Spindle	1
45	67–7570	Spacer – Spindle	3
46	51–4060	Bolt – Blade	3
47	251–257	Bearing	6
48	67–7590	Housing – Spindle	3
49	3256–2	Washer	A/R
51	57–0690	Pin – Cotter Special	1
52	29–4820	Roller	2

Ref. No.	Part No.	Description	No. Used
53	3272–11	Pin – Cotter	1
54	40–6400	Shaft – Roller	1
55	67–7580	Spacer – Bearing	3
56	66–1340	Decal – Danger	1
57	3229–1	Bolt – Carriage	2
58	322–4	Screw – Hex. Hd.	11
59	67–5360	Decal – Shield	1
60	283–55	Pin – Clevis	4
61	3290–355	Pin – Cotter	4
62	66–6380	Decal – Deflector Missing	1
63	54–2750	”V”Belt – Deck Drive	1
64	93–1122	Decal – Danger	1
65	68–8340	Decal – Blade Torque	1
66	111420	Fitting – Grease	1
67	64–5940	Pulley – Idler	1
*	55–4940	Blade – High Sail (Optional)	3
*	67–7660	Spindle Housing Assembly (Incl. Ref.#8–10,13,15,45, 47,48, & 55)	2
*	67–7600	Spindle Housing Assembly (Incl. Ref.#9,13,15,16, 44,45,47,48, & 55)	1

*Not Illustrated



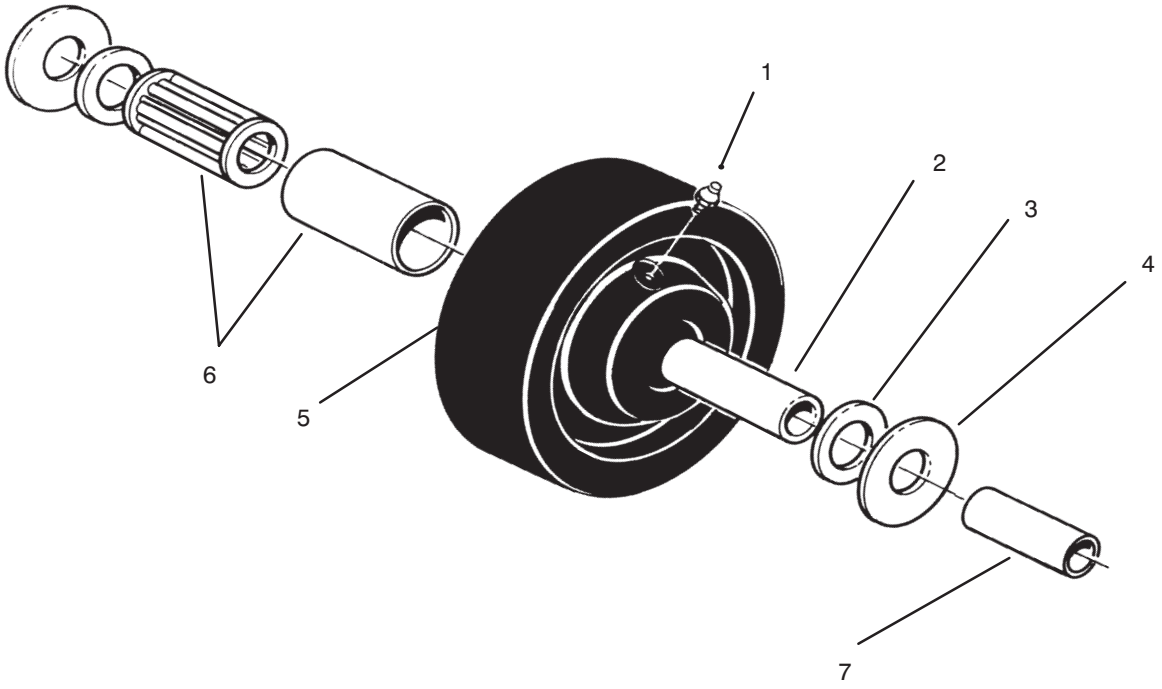
T–0215

CARRIER FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	32128–23	Nut – Lock	6
2	94–4175	Frame – Suspension (Incl. Ref. #28)	1
3	3234–6	Screw – Hex. Hd. Flange	6
4	3296–45	Nut – Lock	2
5	74–0310	Shaft – Adjusting	2
6	3218–5	Nut	4
7	41–8440	Washer	2
8	74–0290	Spring – Compression	2
9	256–156	Bushing	2
10	68–8360	Decal – H.O.C., L.H. 1–4”	1
*	85–7450	Decal – H.O.C., L.H. 2–5”	1
11	74–0340	Cushion – Rubber	2
12	325–19	Screw – Hex. Hd.	2
13	3219–2	Nut	8
14	3256–6	Spacer – Wheel	4
15	62–5580	Bushing	4
16	68–8980	Bushing – Spanner	2

Ref. No.	Part No.	Description	No. Used
17	62–5570	Bearing – Roller	2
18	68–8950	Tube w/Valve	2
19	68–8920	Wheel Half – Female	2
20	68–8960	Tire	2
21	68–8930	Wheel Half – Male	2
22	68–8940	Hub – Center	2
23	302–61	Fitting – Grease	2
24	3256–4	Washer – Lock	8
25	32153–5	Nut – Lock	2
26	74–0251	Fork – Castor	2
27	3–6781	Washer – Thrust	8
28	94–1291	Bushing – Special	4
29	302–5	Fitting – Grease	2
30	32151–91	Ring – Retaining	2
31	74–0940	Decal – H.O.C., R.H. 1–4”	1
*	85–7460	Decal – H.O.C., R.H. 2–5”	1
32	93–1167	Spacer – Castor	2
*	68–8970	Tire & Bearing Asm	1

*Not Illustrated



T–0220

CASTOR WHEEL ASSEMBLY NO. 27–1050 (Optional)

Ref. No.	Part No.	Description	No. Used
1	302–55	Fitting – Grease	1
2	27–1200	Spanner – Bushing	1
3	27–1180	Retainer – Bearing	2
4	27–1170	Washer – Thrust	2
5	27–1190	Wheel	1
6	27–1210	Bearing – Roller	1
*	68–8980	Spanner	1

*Note Used With Castor Fork No. 68–8900

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
3–6781	Washer – Thrust	4	27	8
7–0081	Washer – Special	2	27	1
7–4150	Washer – Spindle	2	15	3
111420	Fitting – Grease	3	66	1
13–3869	Castor Wheel Assembly	4	*	1
13–3899	Deflector – Grass	2	2	
20–9530	Washer	3	39	1
27–1160	Belt – Spindle	2	11	1
27–1170	Washer – Thrust	5	4	2
27–1180	Retainer – Bearing	5	3	2
27–1190	Wheel	5	5	1
27–1200	Spanner – Bushing	5	2	1
27–1210	Bearing – Roller	5	6	1
29–0641	Trim – Jiffy	1	7	5
29–4820	Roller	3	52	2
29–5590	Bracket – Pivot	2	6	1
36–1740	Roller	3	31	1
40–6230	Spring – Torsion	2	4	2
40–6400	Shaft – Roller	3	54	1
41–8440	Washer	4	7	2
43–8480	Decal – Danger	3	37	1
46–8560	Screw – Self Tapping	1	6	5
51–4060	Bolt – Blade	3	46	3
52–2860	Washer	2	24	A/R
52–4780	Rod – Belt	2	18	2
54–0010	Blade	3	43	3
54–2220	Cover – Deck L.H.	1	5	1
54–2250	Cover – Deck R.H.	1	1	1
54–2730	Spring – Extension	3	33	1
54–2750	VBelt – Deck Drive	3	63	1
54–2760	Decal – 44”	1	8	1
54–3190	Cover – Deck Center	1	3	1
54–3230	Cover – Bracket R.H.	2	12	1
54–3240	Cover – Bracket	2	21	1
54–9220	Decal – Danger	3	64	1
55–4940	Blade – High Sail (Optional)	3	*	3
57–0690	Pin – Cotter Special	3	51	1
62–4480	Shaft – Roller	2	30	1
62–5570	Bearing – Roller	4	17	2
62–5580	Bushing	4	15	4
62–6520	Knob	1	4	2
64–5940	Pulley – Idler	3	67	1
65–5950	Bushing – Pulley	2	26	1
66–1340	Decal – Danger	3	56	1
66–6380	Decal – Deflector Missing	3	62	1
67–5360	Decal – Shield	3	59	1
67–7561	Cup – Anti Scalp	3	42	3
67–7570	Spacer – Spindle	3	45	3
67–7580	Spacer – Bearing	3	55	3
67–7590	Housing – Spindle	3	48	3
67–7600	Spindle Housing Assembly	3	*	1
67–7650	Pulley – Center	2	16	1
67–7660	Spindle Housing Assembly	3	*	2
67–7690	Pulley – Spindle	2	10	2
68–8340	Decal – Blade Torque	3	65	1
68–8360	Decal – H.O.C., L.H. 1–4”	4	10	1
68–8920	Wheel Half – Female	4	19	2
68–8930	Wheel Half – Male	4	21	2
68–8940	Hub – Center	4	22	2
68–8950	Tube w/Valve	4	18	2
68–8960	Tire	4	20	2
68–8980	Bushing – Spanner	4	16	2
68–8980	Spanner	5	*	1
71–2780	Shaft – Spindle Drive	2	8	2
71–2790	Shaft – Spindle	3	44	1
74–0251	Fork – Castor	4	26	2
74–0290	Spring – Compression	4	8	2
74–0310	Shaft – Adjusting	4	5	2
74–0340	Cushion – Rubber	4	11	2
74–0940	Decal – H.O.C., R.H. 1–4”	4	31	1
74–2080	Decal – Proline	1	2	1
79–2760	Spacer– Idler Pivot	3	32	1
85–7450	Decal – H.O.C., L.H. 2–5”	4	*	1
85–7460	Decal – H.O.C., R.H. 2–5”	4	*	1
92–1657	Arm – Idler	2	25	1
93–1167	Spacer – Castor	4	32	2
94–1291	Bushing – Special	4	28	4
94–4175	Frame – Suspension	4	2	1
94–5836	Deck Asm.	3	36	1
251–257	Bearing	3	47	6
256–156	Bushing	4	9	2
283–55	Pin – Clevis	3	60	4
302–2	Fitting – Grease	2	13	3
302–5	Fitting – Grease	4	29	2
302–61	Fitting – Grease	4	23	2
305–55	Fitting – Grease	5	1	1
322–3	Screw – Hex. Hd.	2	29	1
322–4	Screw – Hex. Hd.	3	58	11
322–6	Screw – Hex. Hd.	3	34	1
323–13	Screw – Hex. Hd.	3	40	1
325–19	Screw – Hex. Hd.	4	12	2
3211–8	Screw – Hex. Hd.	3	38	1
3211–15	Screw – Hex. Hd.	2	1	2
3218–2	Nut	3	35	1
3218–5	Nut	4	6	4
3219–2	Nut	4	13	8
3229–1	Bolt – Carriage	3	57	2
3229–3	Bolt – Carriage	3	41	2
3230–2	Bolt – Carriage	2	19	2
3230–18	Bolt – Carriage	2	7	4
3234–6	Screw – Hex. Hd. Flange	4	3	6
3253–8	Washer – Lock	2	14	3
3256–2	Washer	3	49	A/R
3256–4	Washer – Lock	4	24	8
3256–6	Spacer – Wheel	4	14	4
3256–24	Washer	1	9	2
3272–11	Pin – Cotter	3	53	1
3290–355	Pin – Cotter	3	61	4
3296–5	Nut – Lock	2	3	3
3296–29	Nut – Lock	2	20	1
3296–42	Nut – Lock	2	22	4
3296–45	Nut – Lock	4	4	2
32128–13	Nut – Lock	2	17	2
32128–19	Nut – Flange Lock	2	23	1
32128–23	Nut – Lock	4	1	6
32146–20	Nut – Lock	2	9	3
32151–72	Ring – Retaining	1	10	2
32151–91	Ring – Retaining	4	30	2
32152–1	Nut – Lock	2	5	16
32153–5	Nut – Lock	4	25	2

*Not Illustrated

3317–807

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								