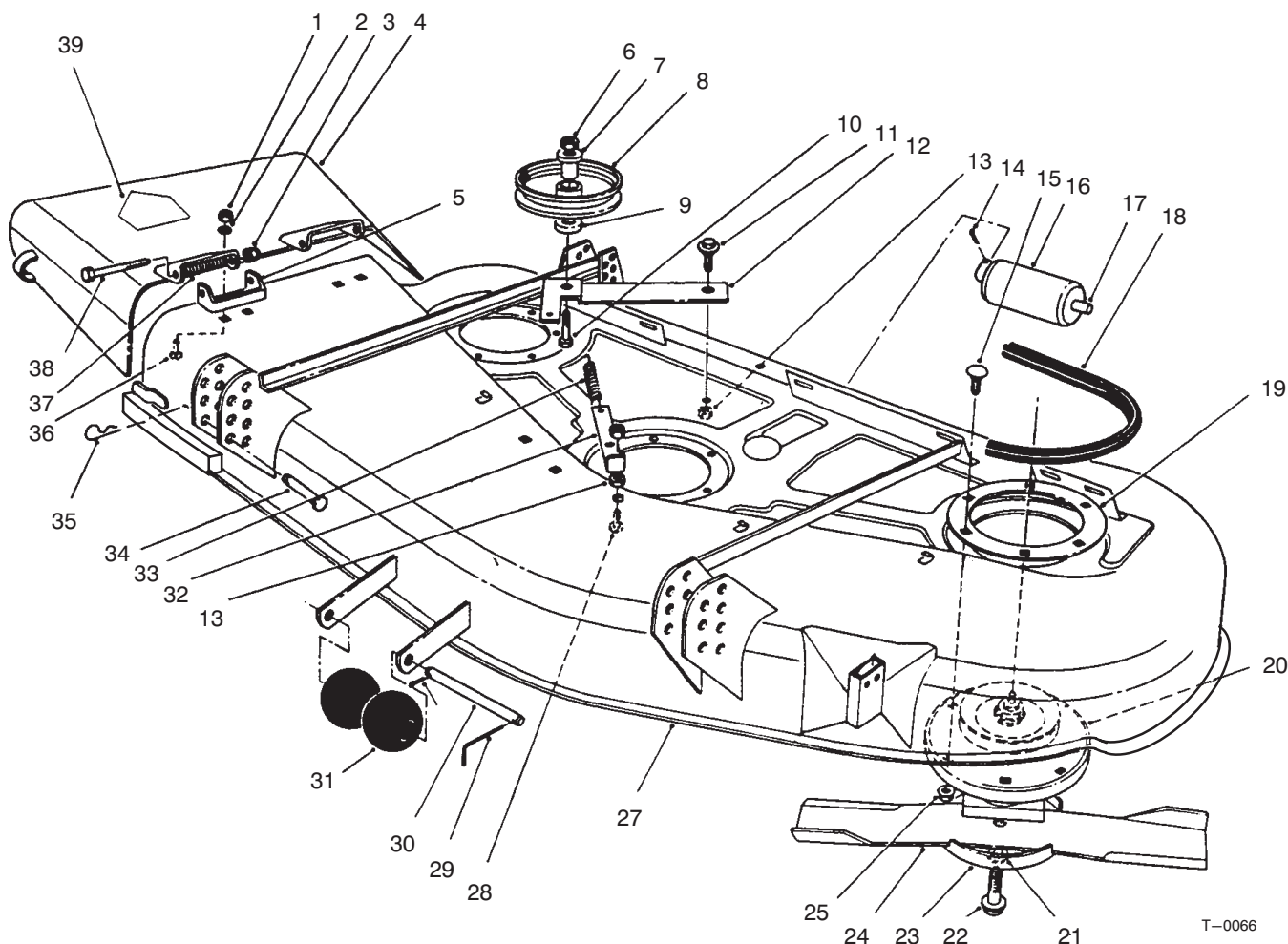


TORO®

MODEL NO. 30767 – 690001 & UP

PARTS CATALOG

52" Side Discharge Cutting Unit ProLine 120 Ce

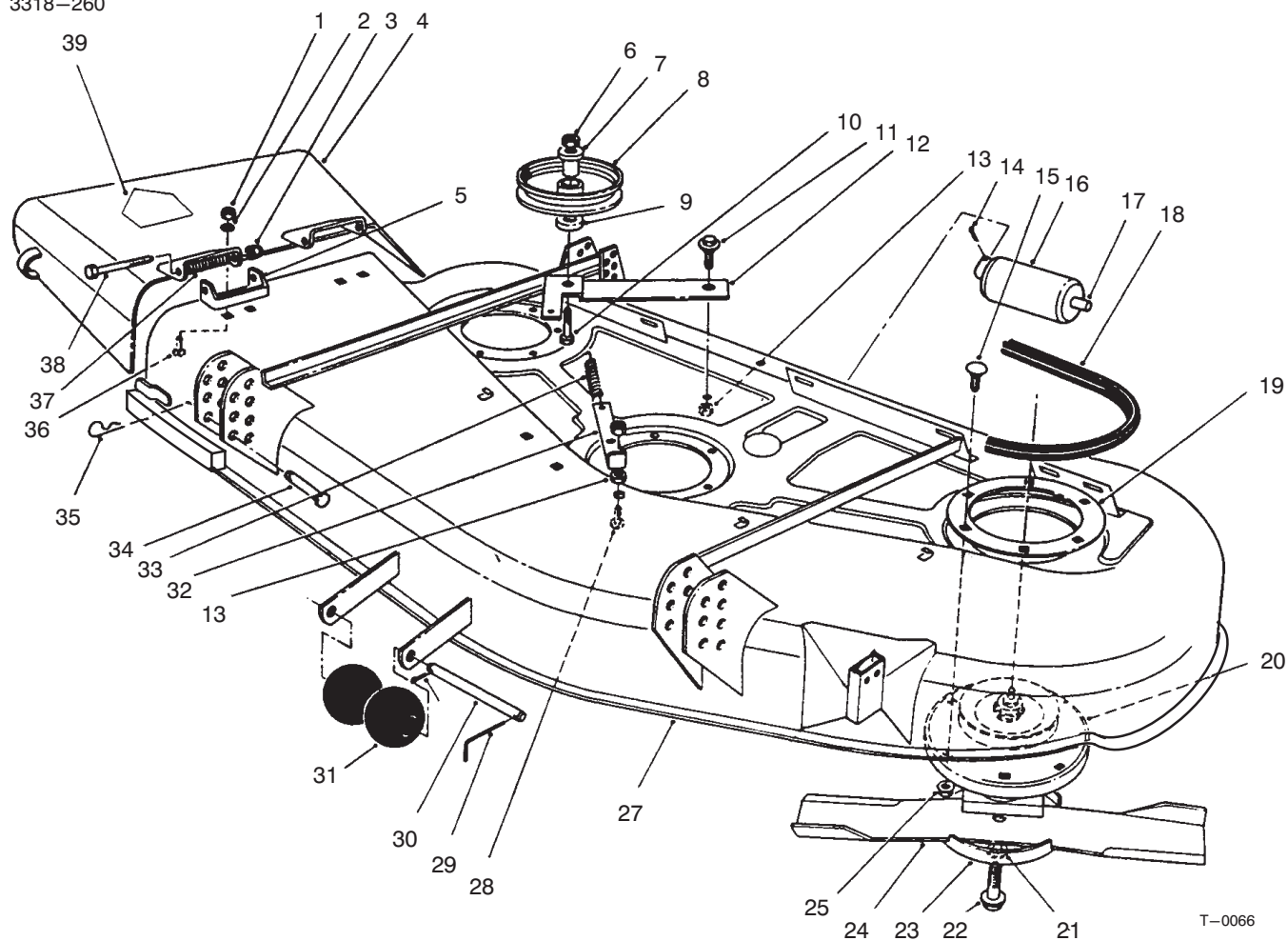


DECK & SPINDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	3217-6	Nut – Lock	4
2	3253-4	Washer – Lock	4
3	3296-5	Nut – Lock	2
4	40-6200	Deflector – Grass	1
5	29-5590	Bracket – Deflector Pivot	2
6	3296-5	Nut – Lock	1
7	65-5950	Bushing	1
8	65-5940	Pulley – Idler	1
9	7-0081	Washer – Special	1
10	3211-8	Screw – Hex. Hd.	1
11	19-1470	Bolt – Shoulder	1
12	56-5520	Lever – Deck	1
13	3296-29	Nut – Lock	3
14	3272-11	Pin – Cotter	3
15	3231-22	Screw – Carriage	18
16	36-1740	Roller – Deck	2

Ref. No.	Part No.	Description	No. Used
17	40-0340	Shaft – Rear Roller	2
18	56-5560	Belt – Deck	1
19	27-7680	Ring – Deck Support	3
20	27-0871	Spindle Assembly	3
21	3253-27	Washer – Lock	3
22	44-2200	Screw – Blade	3
23	72-9360	Cup – Anti-Scalp	3
24	27-0990	Blade	3
25	32128-21	Nut – Flange Lock	18
27	94-5834	Deck	1
28	3230-22	Bolt – Carriage	1
29	57-0690	Pin – Special	1
30	40-6400	Shaft – Roller	1
31	29-4820	Roller	2
32	56-5540	Anchor – Deck Spring	1

3318-260

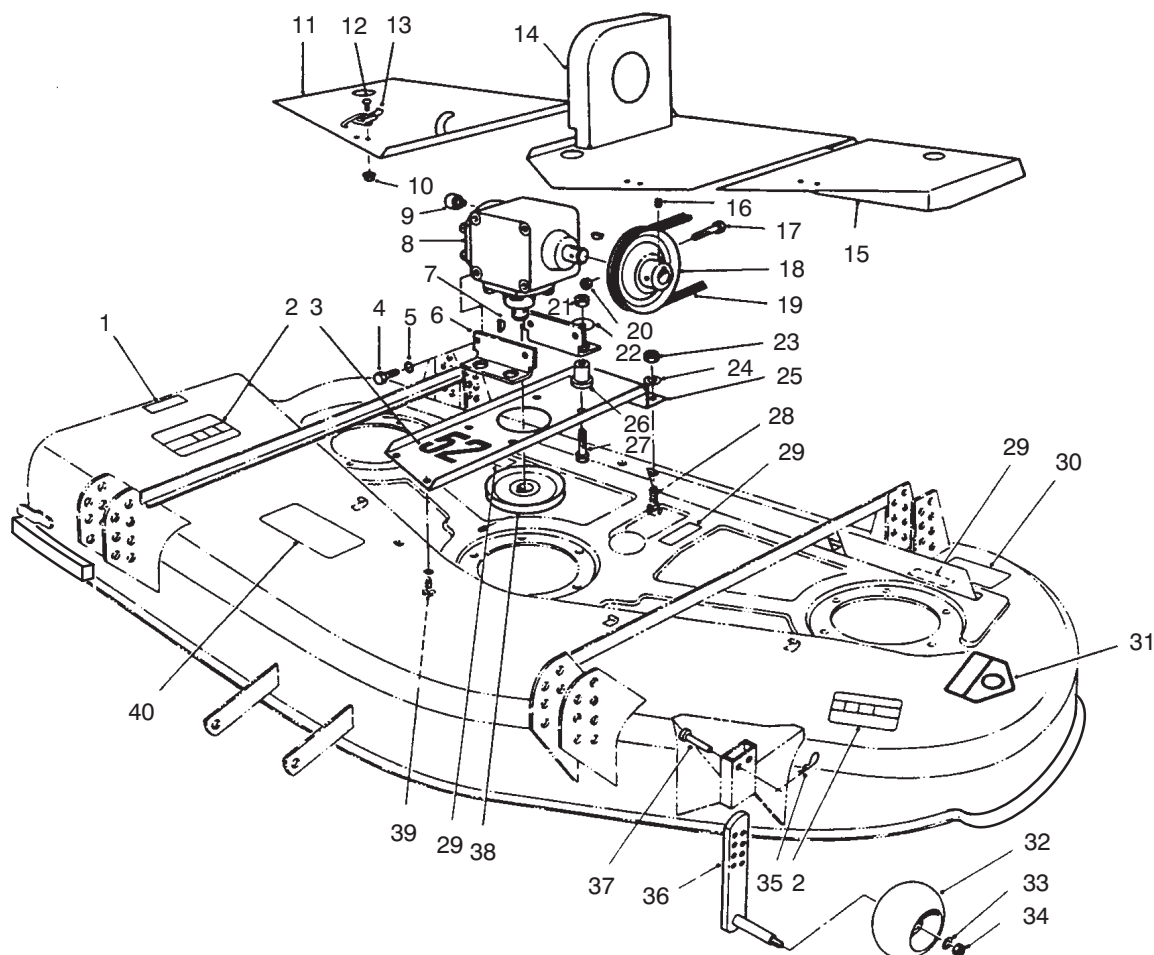


T-0066

DECK & SPINDLE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
33	54-1160	Spring – Extension	1
34	283-55	Pin – Clevis	4
35	3290-355	Pin – Cotter	4
36	3230-18	Bolt – Carriage	4

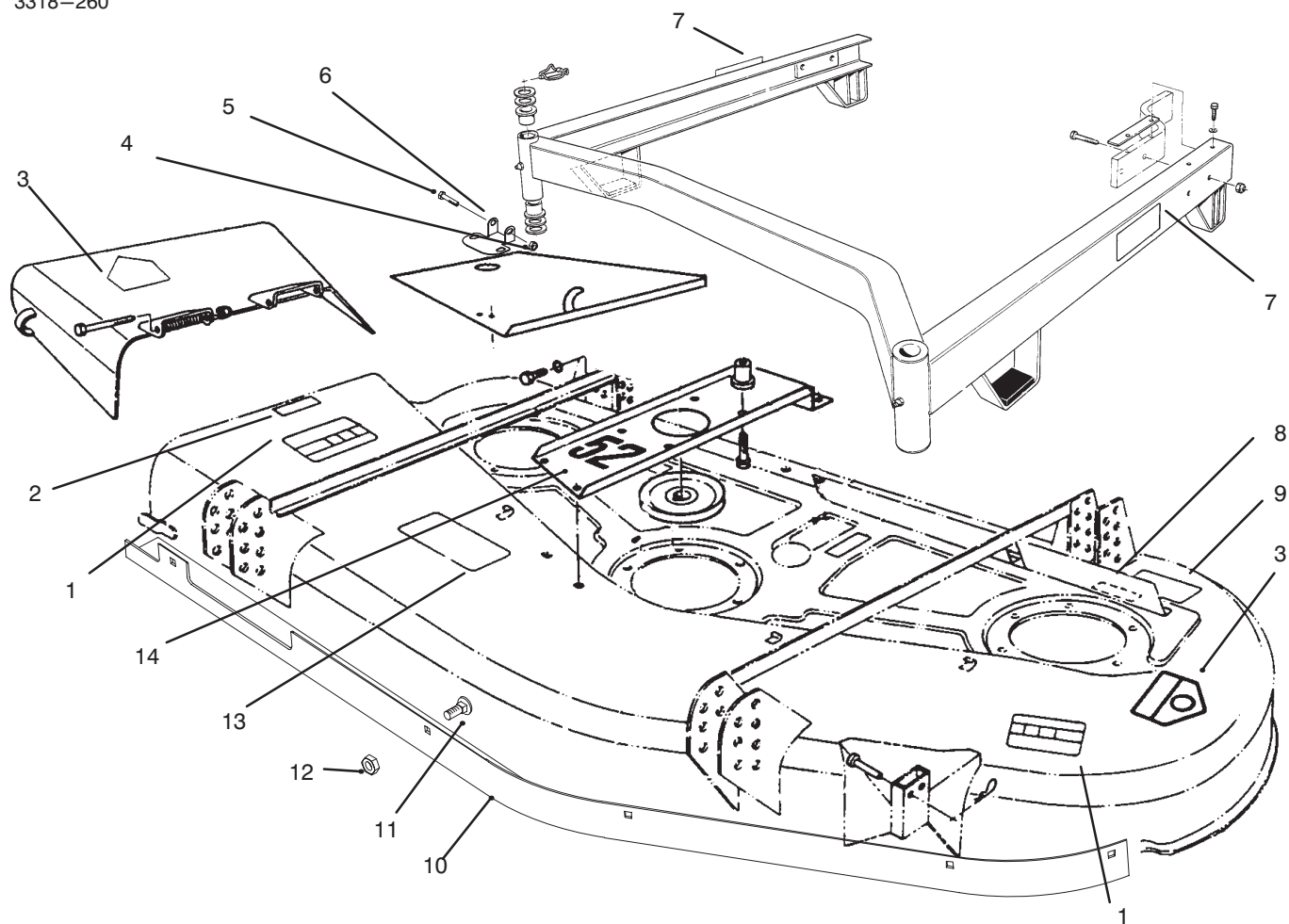
Ref. No.	Part No.	Description	No. Used
37	40-6230	Spring	2
38	3211-15	Screw–Hex. Hd.	2
39	(Ref.)	Decal – Danger	



T-0088

DECK, COVERS, GEAR BOX, GAGE & WHEEL

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	(Ref.)	Decal - Deflector Missing		21	32153-2	Nut - Lock	4
2	(Ref.)	Decal - Danger		22	63-8410	Washer	4
3	(Ref.)	Decal - 52"		23	3296-29	Nut - Lock	4
4	323-4	Screw	4	24	3256-3	Washer	4
5	3253-21	Washer - Lock	4	25	63-9820	Base - Gear Box Mount	1
6	63-9810	Bracket - Mounting	2	26	63-9750	I.S.O. Mount - Gear box	4
7	3257-14	Key - Woodruff	2	27	323-8	Screw	4
8	53-4600	Gear Box	1	28	322-4	Screw	2
9	302-34	Vent	1	29	(Ref.)	Decal - Shield Missing	
10	32128-17	Nut - Flange Lock	6	30	(Ref.)	Decal - Blade Torque	
11	56-5610	Cover - Deck L.H.	1	31	(Ref.)	Decal - Danger	
12	3290-321	Screw	6	32	68-2730	Gage - Wheel	1
13	249-21	Latch	3	33	3256-24	Washer - Flat	1
14	56-5590	Cover - Center	1	34	3296-39	Nut - Lock	1
15	56-5580	Cover - Deck L.H.	1	35	3290-467	Pin - Cotter	1
16	3241-1	Screw - Set	2	36	68-2350	Plate - Gage Wheel	1
17	321-18	Screw	2	37	283-2	Pin Cotter	1
18	62-5940	Pulley - Gear box	1	38	62-5410	Pulley	1
19	56-5570	Belt - Deck Drive	1	39	3230-10	Bolt - Carriage	2
20	3296-16	Nut - Lock	2	40	(Ref.)	Decal - Warning	

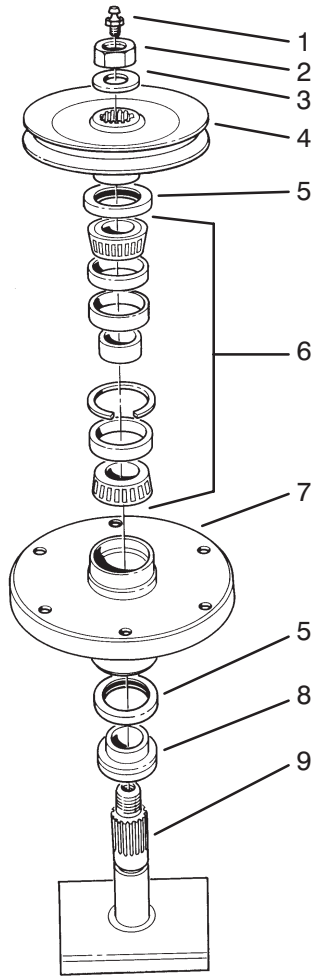


DECALS, BAFFLE & RETAINERS

Ref. No.	Part No.	Description	No. Used
1	93-7824	Decal - Danger	2
2	93-6667	Decal - Danger	1
3	93-7316	Decal - Danger	2
4	3296-56	Nut - Lock	3
5	321-8	Screw - HH	3
6	93-7043	Retainer	3
7	93-7819	Decal - Height of Cut	2

Ref. No.	Part No.	Description	No. Used
8	93-7273	Decal - Danger	2
9	93-7818	Decal - Blade Bolt Torque	1
10	67-2150	Baffle	1
11	3230-20	Bolt - Carr	5
12	3296-47	Nut - Lock	5
13	93-7812	Decal - Warning	1
14	51-3960	Decal - 52"	1

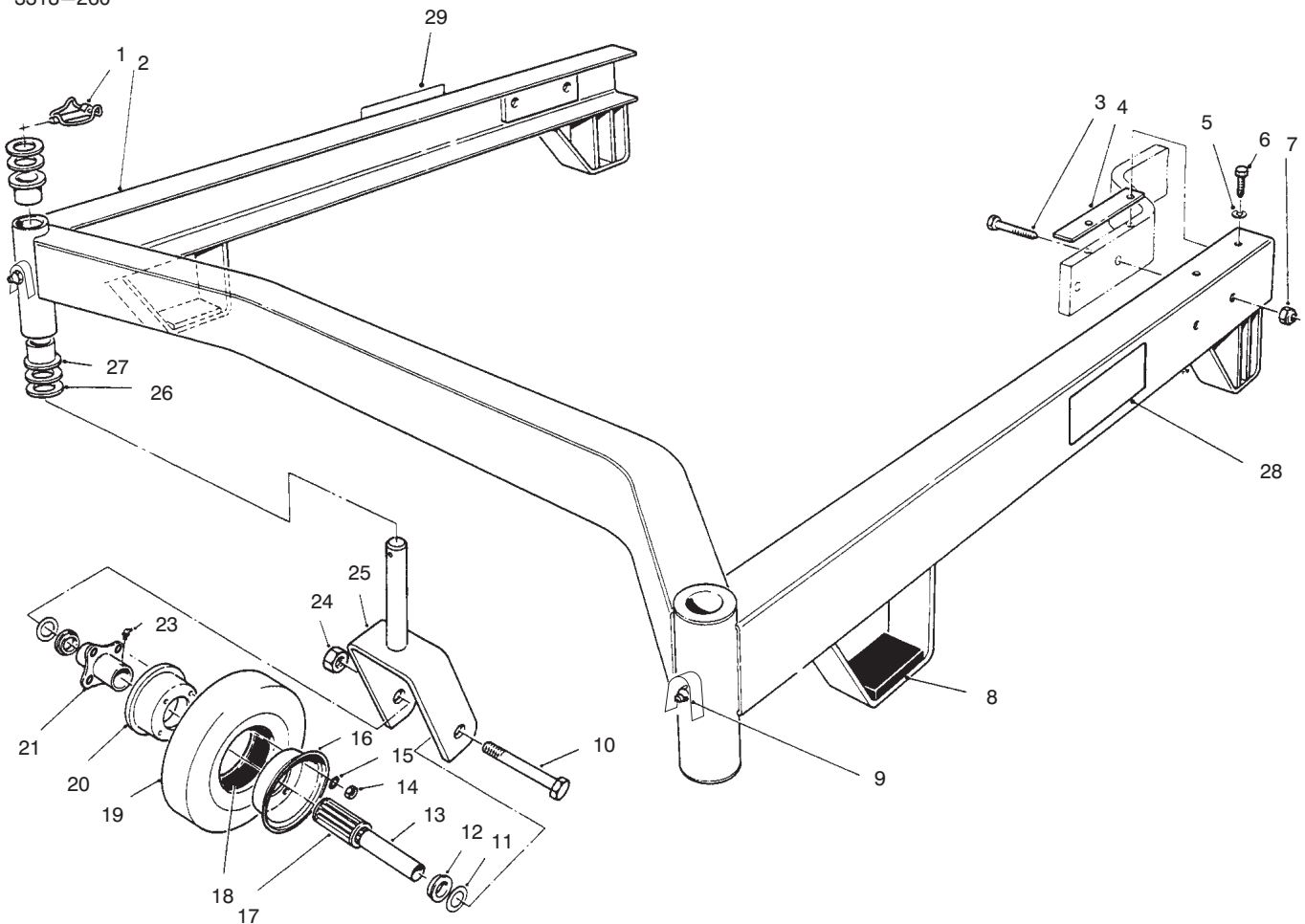
* Not Illustrated



T-0111

DRIVE SPINDLE ASSEMBLY NO. 27-0871

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	302-2	Fitting - Grease	1	6	46-8530	Bearing Assembly	1
2	32146-20	Nut	1	7	61-4160	Housing - Spindle	1
3	7-4150	Washer	1	8	27-0950	Spacer	1
4	56-2510	Pulley & Hub Assembly	1	*	27-5970	Spacer - Matched Set	1
5	253-139	Seal - Wave	2	9	27-0920	Shaft - Spindle	1

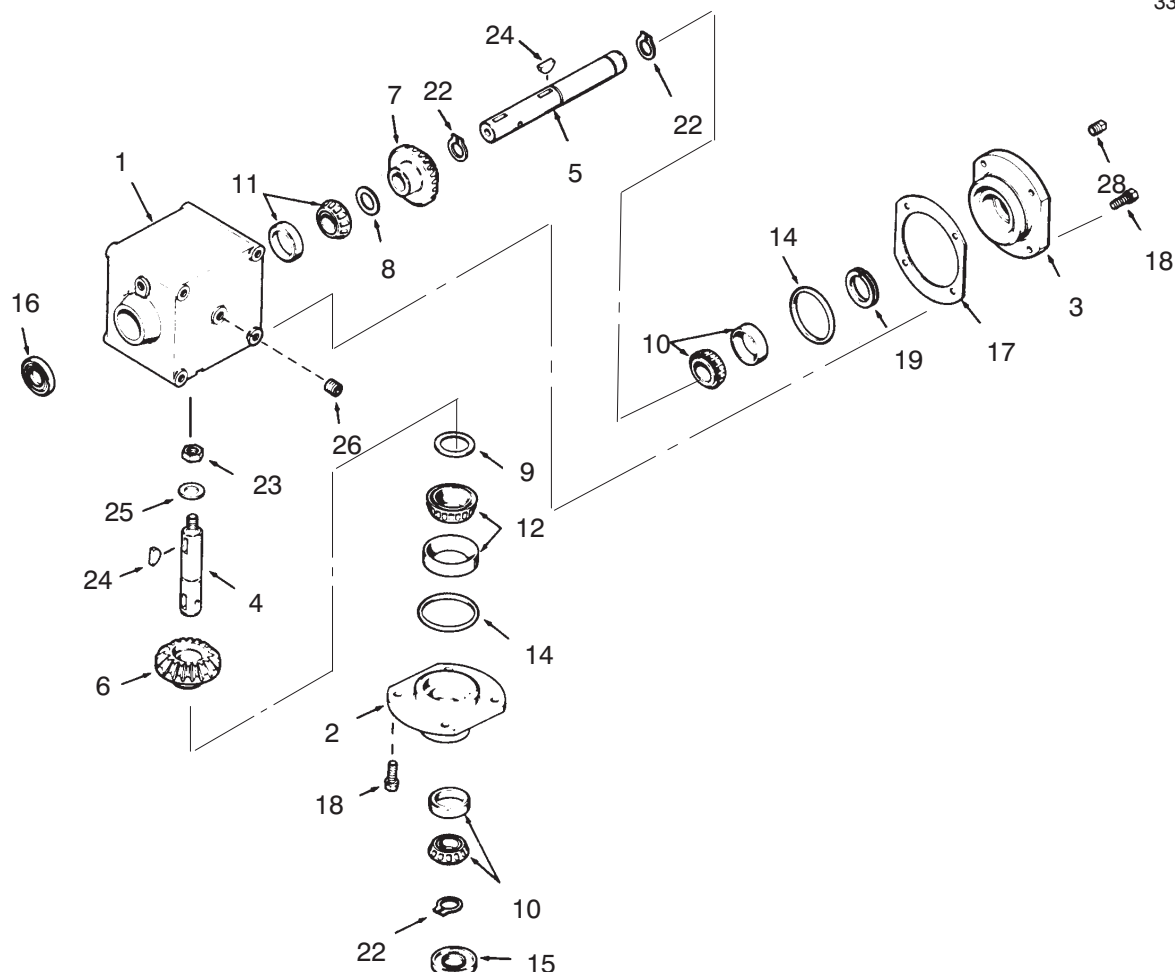


T-0087

CARRIER FRAME

Ref. No.	Part No.	Description	No. Used
1	3290-384	Pin - Lynch	2
2	94-4165	Suspension Assembly - 52"	1
3	323-9	Screw	4
4	62-6980	Shim - Carrier	2
5	3256-24	Washer - flat	4
6	3234-25	Screw	4
7	32153-2	Nut	4
8	74-0340	Cushion - Rubber	2
9	302-5	Fitting - Grease	2
10	325-19	Screw	2
11	3256-6	Spacer - Wheel	4
12	62-5580	Bushing	4
13	68-8980	Bushing - Spanner	2
14	3219-2	Nut	8
15	3253-4	Washer	8

Ref. No.	Part No.	Description	No. Used
16	68-8930	Wheel Half - Male	2
17	62-5570	Bearing - Roller	2
18	68-8950	Tube w/Valve	2
19	68-8960	Tire	2
20	68-8920	Wheel Half - Female	2
21	68-8940	Hub - Centered	2
23	302-11	Fitting - Grease	2
24	32153-5	Nut	2
25	68-8900	Fork - Caster	2
26	3-6781	Washer - Thrust	8
27	94-1271	Bushing	4
28	(Ref.)	Decal - Height of Cut L.H.	
29	(Ref.)	Decal - Height of Cut R.H.	
*	68-8970	Caster Wheel Assembly (Incl. Ref. #11-21)	2



T-0229

GEARBOX ASSEMBLY NO. 1100-010

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	786104A	Cap — Retainer	1	12	780134	Bearing & Cup Assembly This is a factory sized assembly and may or may not include shim Ref. #9. If shim Ref. #9 is supplied, it must be used in this location. All old shims must be discarded.)	1
3	786106	Cap — Retainer	1	14	788063	"O" Ring	1
4	776224	Shaft — Input	1	15	788064	Seal — Oil	1
5	776223	Shaft — Output	1	16	788065	Seal — Oil	1
6	778167	Gear — Bevel 25T	1	17	780136	Shim — Cap Retainer	1
7	778171	Gear — Bevel 26T	1	18	792037	Screw—Hex. Hd.	1
8	780131	Shim (1.5" OD x 1.016" ID x .002")	A/R	19	780137	Ring — Load	1
9	780138	Shim (2" OD x 1.531" ID x .002")	A/R	22	792113	Ring — Retaining	1
10	780132	Bearing & Cup Assembly (This assembly may have a shim included. The shim is not required at this location)	1	23	792110	Nut — Jam	1
11	780132	Bearing & Cup Assembly This is a factory sized assembly and may or may not include shim Ref. #8. If shim Ref. #8 is supplied, it must be used in this location. All old shims must be discarded.)	1	24	792114	Key — Woodruff	1
				25	792115	Washer — Flat	1
				26	792116	Plug — Pipe	1
				28	28534	Plug — Square Hd.	1

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3-6781	Washer - Thrust	6 26 8	93-7818	Decal - Blade Bolt Torque	4 9 1
7-0081	Washer - Special	1 9 1	93-7819	Decal - Height of Cut	4 7 2
7-4150	Washer	5 3 1	93-7824	Decal - Danger	4 1 2
19-1470	Bolt - Shoulder	1 11 1	94-1271	Bushing	6 27 4
27-0871	Spindle Assembly	1 20 3	94-4165	Suspension Assembly - 52"	6 2 1
27-0920	Shaft - Spindle	5 9 1	94-5834	Deck	1 27 1
27-0950	Spacer	5 8 1	249-21	Latch	3 13 3
27-0990	Blade	1 24 3	253-139	Seal - Wave	5 5 2
27-5970	Spacer - Matched Set	5 * 1	283-2	Pin Cotter	3 37 1
27-7680	Ring - Deck Support	1 19 3	283-55	Pin - Clevis	2 34 4
29-4820	Roller	1 31 2	302-2	Fitting - Grease	5 1 1
29-5590	Bracket - Deflector Pivot	1 5 2	302-5	Fitting - Grease	6 9 2
36-1740	Roller - Deck	1 16 2	302-11	Fitting - Grease	6 23 2
40-0340	Shaft - Rear Roller	1 17 2	302-34	Vent	3 9 1
40-6200	Deflector - Grass	1 4 1	321-8	Screw - HH	4 5 3
40-6230	Spring	2 37 2	321-18	Screw	3 17 2
40-6400	Shaft - Roller	1 30 1	322-4	Screw	3 28 2
44-2200	Screw - Blade	1 22 3	323-4	Screw	3 4 4
46-8530	Bearing Assembly	5 6 1	323-8	Screw	3 27 4
51-3960	Decal - 52"	4 14 1	323-9	Screw	6 3 4
53-4600	Gear Box	3 8 1	325-19	Screw	6 10 2
54-1160	Spring - Extension	2 33 1	3211-8	Screw-Hex. Hd.	1 10 1
56-2510	Pulley & Hub Assembly	5 4 1	3211-15	Screw-Hex. Hd.	2 38 2
56-5520	Lever - Deck	1 12 1	3217-6	Nut - Lock	1 1 4
56-5540	Anchor - Deck Spring	1 32 1	3219-2	Nut	6 14 8
56-5560	Belt - Deck	1 18 1	3230-10	Bolt - Carriage	3 39 2
56-5570	Belt - Deck Drive	3 19 1	3230-18	Bolt - Carriage	2 36 4
56-5580	Cover - Deck L.H.	3 15 1	3230-20	Bolt - Carr	4 11 5
56-5590	Cover - Center	3 14 1	3230-22	Bolt - Carriage	1 28 1
56-5610	Cover - Deck L.H.	3 11 1	3231-22	Screw - Carriage	1 15 18
57-0690	Pin - Special	1 29 1	3234-25	Screw	6 6 4
61-4160	Housing - Spindle	5 7 1	3241-1	Screw - Set	3 16 2
62-5410	Pulley	3 38 1	3253-4	Washer	6 15 8
62-5570	Bearing - Roller	6 17 2	3253-4	Washer - Lock	1 2 4
62-5580	Bushing	6 12 4	3253-21	Washer - Lock	3 5 4
62-5940	Pulley - Gear box	3 18 1	3253-27	Washer - Lock	1 21 3
62-6980	Shim - Carrier	6 4 2	3256-3	Washer	3 24 4
63-8410	Washer	3 22 4	3256-6	Spacer - Wheel	6 11 4
63-9750	I.S.O. Mount - Gear box	3 26 4	3256-24	Washer - Flat	3 33 1
63-9810	Bracket - Mounting	3 6 2	3256-24	Washer - flat	6 5 4
63-9820	Base - Gear Box Mount	3 25 1	3257-14	Key - Woodruff	3 7 2
65-5940	Pulley - Idler	1 8 1	3272-11	Pin - Cotter	1 14 3
65-5950	Bushing	1 7 1	3290-321	Screw	3 12 6
67-2150	Baffle	4 10 1	3290-355	Pin - Cotter	2 35 4
68-2350	Plate - Gage Wheel	3 36 1	3290-384	Pin - Lynch	6 1 2
68-2730	Gage - Wheel	3 32 1	3290-467	Pin - Cotter	3 35 1
68-8900	Fork - Caster	6 25 2	3296-5	Nut - Lock	1 3 2
68-8920	Wheel Half - Female	6 20 2	3296-5	Nut - Lock	1 6 1
68-8930	Wheel Half - Male	6 16 2	3296-16	Nut - Lock	3 20 2
68-8940	Hub - Centered	6 21 2	3296-29	Nut - Lock	1 13 3
68-8950	Tube w/Valve	6 18 2	3296-29	Nut - Lock	3 23 4
68-8960	Tire	6 19 2	3296-39	Nut -Lock	3 34 1
68-8970	Caster Wheel Assembly	6 * 2	3296-47	Nut - Lock	4 12 5
68-8980	Bushing - Spanner	6 13 2	3296-56	Nut - Lock	4 4 3
72-9360	Cup - Anti-Scalp	1 23 3	32128-17	Nut - Flange Lock	3 10 6
74-0340	Cushion - Rubber	6 8 2	32128-21	Nut - Flange Lock	1 25 18
93-6667	Decal - Danger	4 2 1	32146-20	Nut	5 2 1
93-7043	Retainer	4 6 3	32153-2	Nut	6 7 4
93-7273	Decal - Danger	4 8 2	32153-2	Nut - Lock	3 21 4
93-7316	Decal - Danger	4 3 2	32153-5	Nut	6 24 2
93-7812	Decal - Warning	4 13 1			

*Not Illustrated