



ProLine[®]

52" Dedicated Recycler

Model No. 30773 – 790001 & Up

Parts Catalog

ORDERING REPLACEMENT PARTS

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HWHTF	hex washer head thread forming
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	PH	pan head
FH	flat head	PPH	Phillips pan head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HFV	hex flange washer	SFH	slotted fillister head
HH	hex head	SH	square head
HHF	hex head flange	SHWH	slotted hex washer head
HHST	hex head self tapping	SPH	slotted pan head
HJ	hex jam	STD	standard
HOC	height-of-cut	TAP	self tapping
HS	hex socket	TH	truss head
HSBH	hex socket button head	TTH	Torx truss head
HSFH	hex socket flat head	WH	wing head
HSH	hex socket head		
HWH	hex washer head		

Important Format Explanations

This catalog uses special formats to convey information in illustrations and parts lists. Specifically, one format is used in conjunction with service assemblies and another with quantities associated with reference numbers.

Service Assemblies

Parts within service assemblies have reference numbers in the form X:Y. X is the reference number of the service assembly and Y is a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

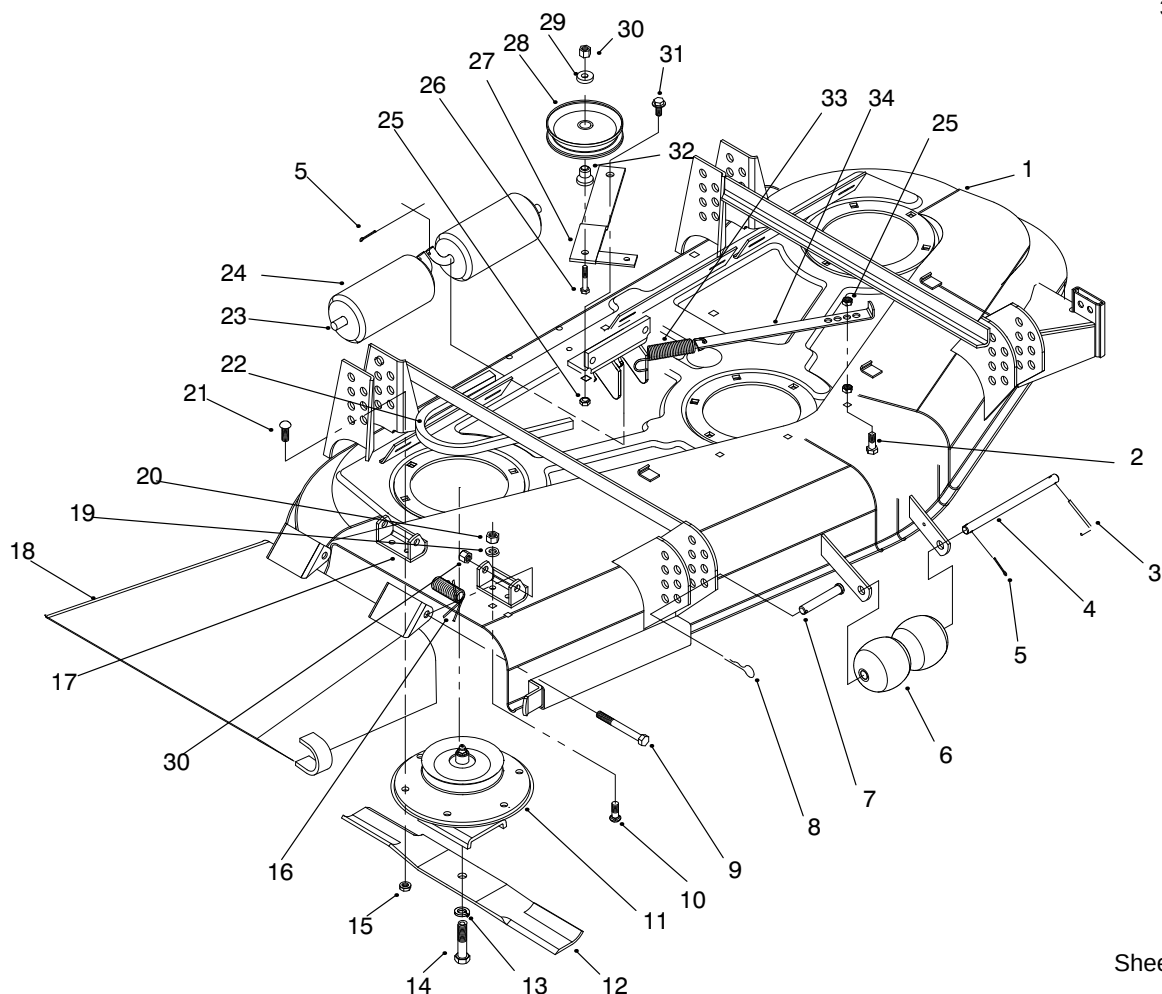
Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

Illustrations may have a quantity in parentheses next to a reference number, in the form $X (Y)$. X is the reference number. Y in parentheses is the quantity of the part identified by the reference number.

For example, the illustration callout 4 (2) indicates that two parts are used in that instance.

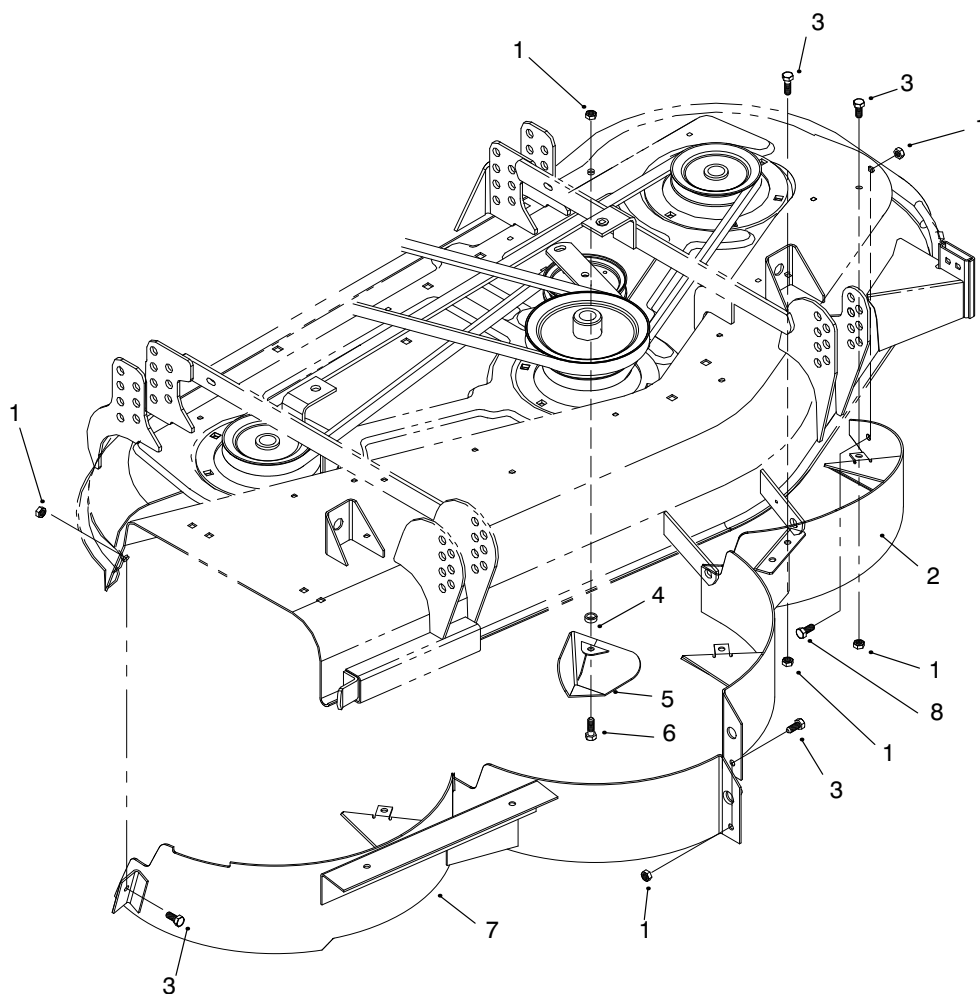
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Sheet No.: 2

Deck And Spindle Asm

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-2836	1	52" Rec Deck ASM	28	65-5940	1	Pulley-Idler
2	3230-22	1	Screw-CARR	29	7-0081	1	Washer-Special
3	57-0690	1	Pin-Cotter	30	3296-5	3	Nut-Lock
4	40-6400	1	Shaft-Roller	31	19-1470	1	Bolt-Shoulder
5	3272-11	3	Pin-Cotter	32	65-5950	1	Bushing-Pulley
6	29-4820	2	Roller	33	54-1160	1	Spring-Extension
7	283-55	4	Pin-Clevis	34	56-5540	1	Anchor-Spring
8	3290-355	4	Pin-Hair				
9	3211-15	2	Screw-Cap				
10	3230-18	4	Screw-CARR				
11	27-0871	3	Spindle Housing ASM				
12	92-7961	3	Blade-Recycler				
13	3253-27	3	Washer-Lock				
14	44-2200	3	Bolt-Blade				
15	32128-21	18	Nut-Hfh				
16	40-6230	2	Spring-Torsion				
17	29-5590-03	2	Bracket-Pivot				
18	40-6200-01	1	Deflector				
20	32152-1	4	Nut-Lock				
21	3231-22	18	Bolt-CARR				
22	56-5560	1	V-Belt-52" Deck				
23	40-0340	2	Shaft-Roller				
24	36-1740	2	Roller-Deck				
25	3296-29	3	Nut-Lock				
26	3211-8	1	Screw-HH				
27	56-5520	1	Bolt-Shoulder				

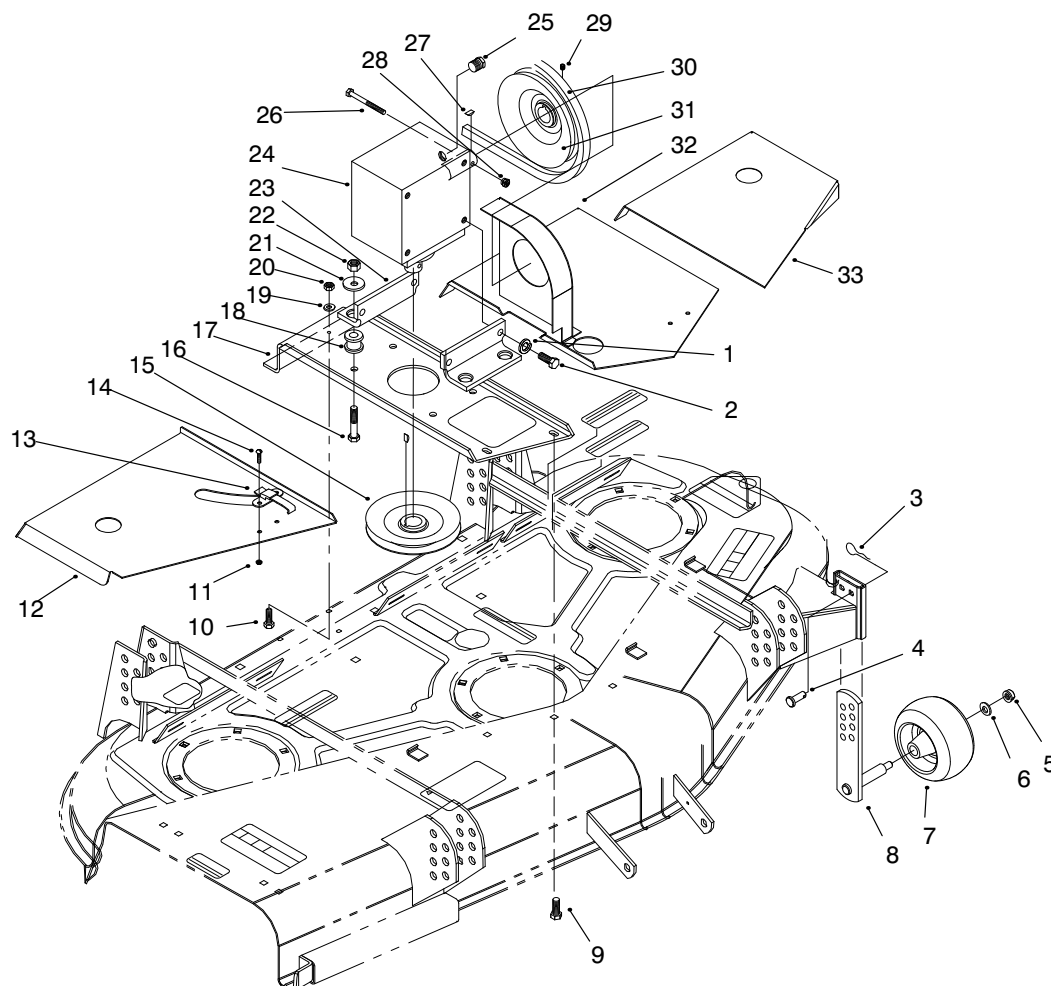


Sheet No.: 3

Baffles And Kicker

Ref. No.	Part No.	Qty.	Description
1	3296-29	12	Nut- Lock
2	94-2505-03	1	Baffle-Left
3	322-2	8	Screw-HH
4	59-4310	3	Spacer
5	84-5761	3	Plate-Kicker
6	322-5	3	Screw-HH
7	94-2504-03	1	Baffle-Right
8	322-3	1	Screw-HH

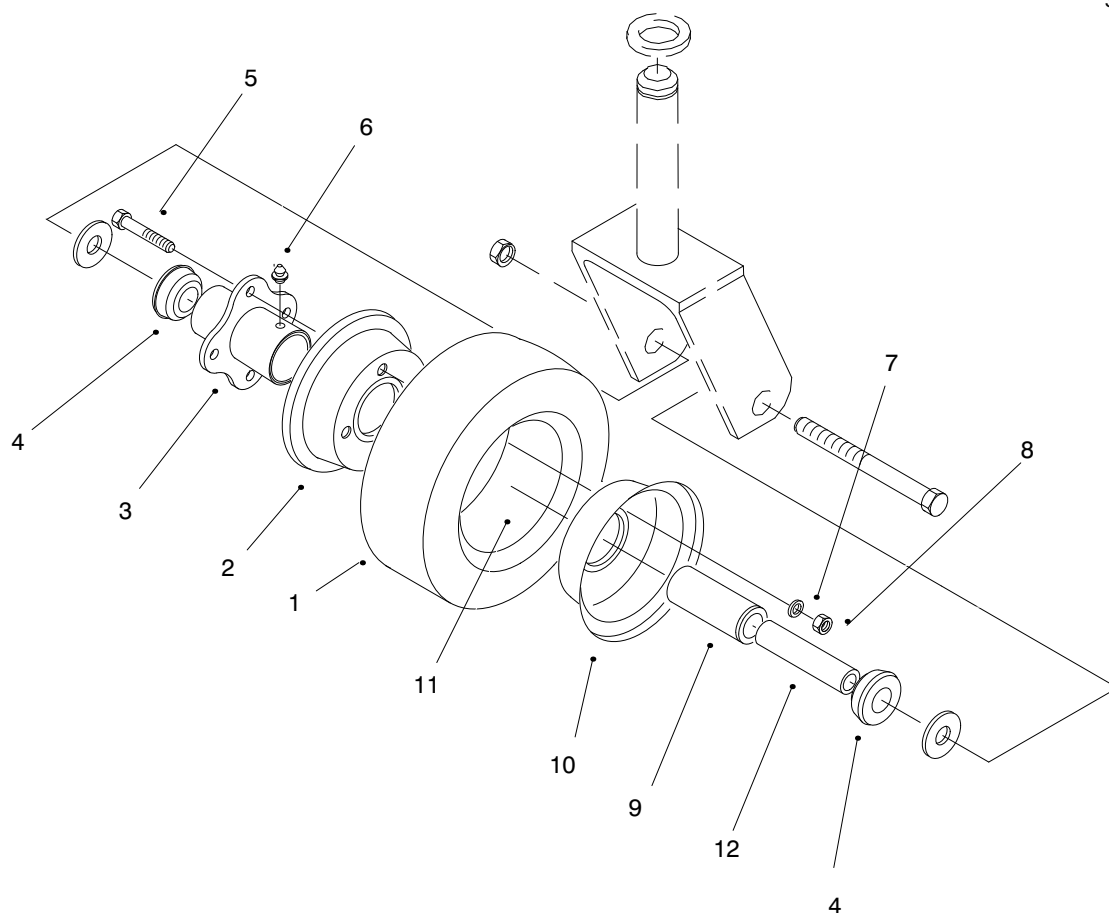
Ref. No.	Part No.	Qty.	Description



Sheet No.: 4

Cover's Gear Box And Gage Wheels

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3253-21	4	Washer-Lock	25	302-34	1	Vent-Gearbox
2	323-4	4	Screw-HH	26	321-18	2	Screw-HH
3	3290-467	1	Pin-Cotter	27	3257-14	2	Key-Woodruff
4	283-2	1	Pin-Clevis	28	3296-16	2	Nut-Lock
5	3296-39	1	Nut-Lock	29	3241-1	2	Set Screw
6	3256-24	1	Washer-Flat	30	56-5570	1	V-Belt-Deck Drive
7	68-2730	1	Wheel-Gage	31	62-5940	1	Pulley-Input
8	68-2350	1	Plate-Gage Wheel	32	56-5590	1	Center-Cover
9	3230-10	2	Bolt-Carriage	33	56-5580	1	Cover-Deck
10	322-4	2	Screw-HH				
11	32128-17	6	Nut-Lock				
12	56-5610	1	Cover-Deck				
13	249-21	3	Latch-Draw Slotted				
14	3290-321	6	Screw-HH				
15	62-5410	1	Pulley-Output				
16	323-8	4	Screw-HH				
17	63-9820	1	Base-Gearbox Mounting				
18	63-9750	4	Mount-Rubber				
19	3256-3	4	Washer-Flat				
20	3296-29	4	Nut-Lock				
21	63-8410	4	Washer-Flat				
22	32153-2	4	Nut-Lock				
23	63-9810	2	Bracket-Gearbox Mounting				
24	53-4600	1	Gearbox-Deck Drive				

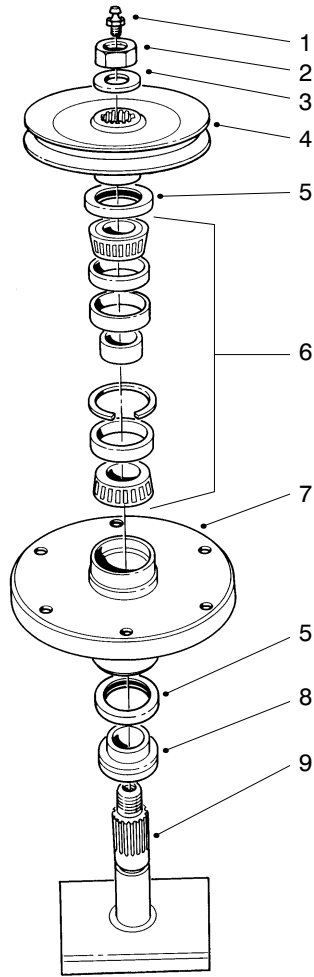


Sheet No.:

Pneumatic Tire Asm

Ref. No.	Part No.	Qty.	Description
1	68-8960	1	Tire
2	68-8920	1	Wheel Half – Female
3	68-8940	1	Hub – Centered
4	62-5580	2	Bushing
5	54-8890	4	Bolt – Wheel
6	302-61	1	Fitting – Grease
7	3253-4	2	Washer Lock
8	3219-2	2	Nut
9	62-5570	1	Bearing
10	68-8930	1	Wheel Half – Male
11	68-8950	1	Tube w/Valve
12	68-8980	2	Bushing-Spanner
	13-3869	2	ASM-Pneumatic Tire Incl.1 –12

Ref. No.	Part No.	Qty.	Description

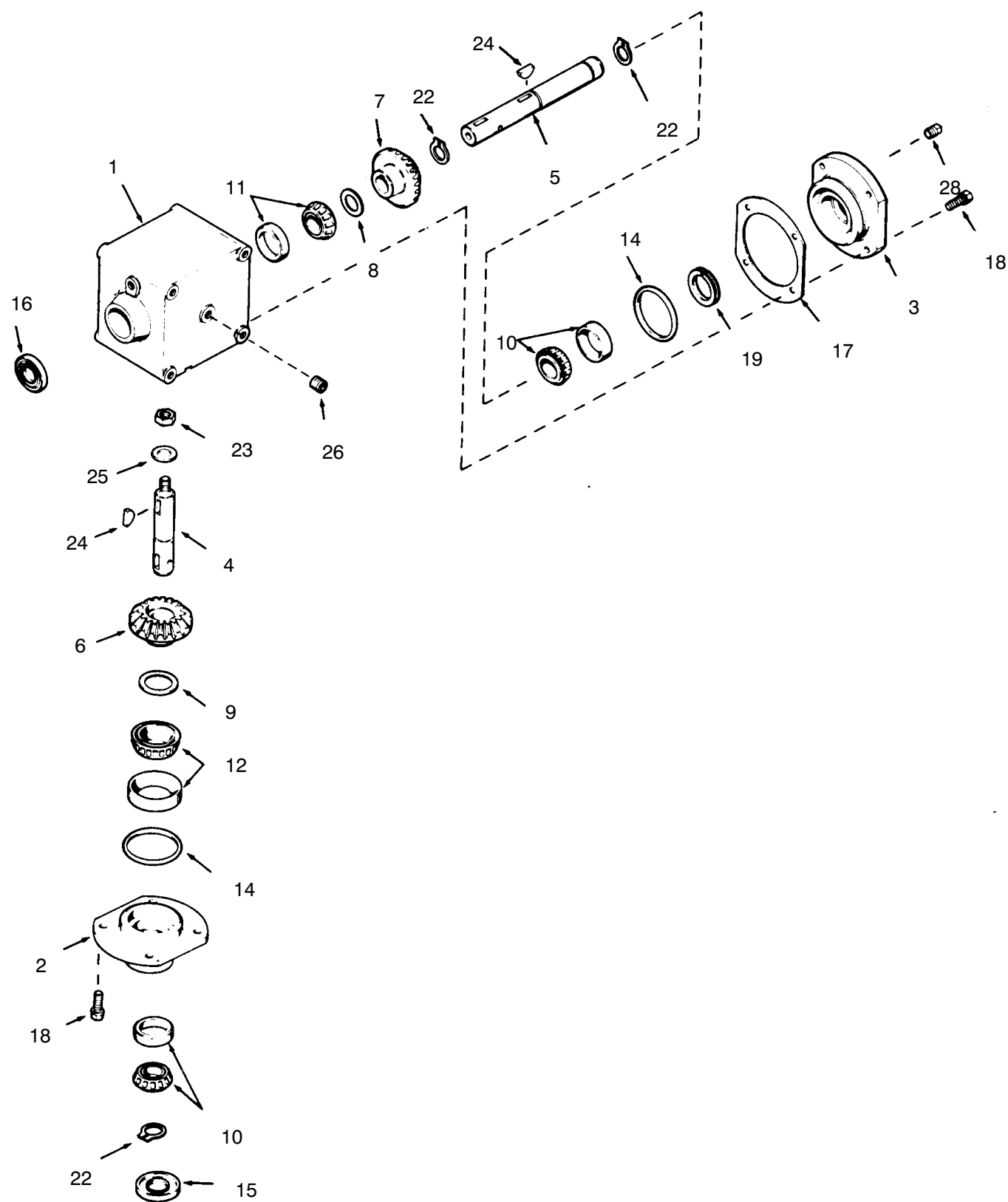


T-0111

Drive Spindle Asm 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

Gear Box Asm No. 1100-010



Gear Box Asm No. 1100-010

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	770076	Housing	1	12	780134	Bearing & Cup Assembly	
2	786104A	Cap – Retainer	1			This is a factory sized assembly and may	
3	786106	Cap – Retainer	1			or may not	
4	776224	Shaft – Input	1			include shim Ref. #9.	
5	776223	Shaft – Output	1			If shim Ref. #9 is supplied,	
6	778167	Gear – Bevel 25T	1			it must be used in this	
7	778171	Gear – Bevel 26T	1			location. All old shims must	
8	780131	Shim				be discarded.)	1
		(1.5" OD x 1.016" ID x .002")	A/R	14	788063	"O" Ring	1
9	780138	Shim		15	788064	Seal – Oil	1
		(2" OD x 1.531" ID x .002")	A/R	16	788065	Seal – Oil	1
10	780132	Bearing & Cup Assembly		17	780136	Shim – Cap Retainer	1
		(This assembly may have a shim included. The shim is		18	792037	Screw–Hex. Hd.	1
		not required at this location)	1	19	780137	Ring – Load	1
11	780132	Bearing & Cup Assembly		22	792113	Ring – Retaining	1
		This is a factory sized assembly and may		23	792110	Nut – Jam	1
		or may not		24	792114	Key – Woodruff	1
		include shim Ref. #8.		25	792115	Washer – Flat	1
		If shim Ref. #8 is supplied,		26	792116	Plug – Pipe	1
		it must be used in this		28	28534	Plug – Square Hd.	1
		location. All old shims must					
		be discarded.)	1				

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
3-6781	4	2	8	Washer-Thrust
7-0081	1	29	1	Washer-Special
Pi30773	5	25	1	Packaging Instruction
19-1470	1	31	1	Bolt-Shoulder
27-0871	1	11	3	Spindle Housing ASM
29-4820	1	6	2	Roller
29-5590-03	1	17	2	Bracket-Pivot
36-1740	1	24	2	Roller-Deck
40-0340	1	23	2	Shaft-Roller
40-6200-01	1	18	1	Wa-Deflector
40-6230	1	16	2	Spring-Torsion
40-6400	1	4	1	Shaft-Roller
43-8480	5	6	1	Decal-Danger
44-2200	1	14	3	Bolt-Blade
51-3960	5	8	1	Decal-52"
53-4600	3	24	1	Gearbox-Deck Drive
54-1160	1	33	1	Spring-Extension
54-9220	5	2	1	Decal-Danger
56-5520	1	27	1	Bolt-Shoulder
56-5540	1	34	1	Anchor-Spring
56-5560	1	22	1	V-Belt-52" Deck
56-5570	3	30	1	V-Belt-Deck Drive
56-5580	3	33	1	Cover-Deck
56-5590	3	32	1	Center-Cover
56-5610	3	12	1	Cover-Deck
57-0690	1	3	1	Pin-Cotter
59-4310	2	4	3	Spacer
62-5410	3	15	1	Pulley-Output
62-5940	3	31	1	Pulley-Input
62-6980	4	15	2	Shim-Carrier
63-8410	3	21	4	Washer-Flat
63-9750	3	18	4	Mount-Rubber
63-9810	3	23	2	Bracket-Gearbox Mounting
63-9820	3	17	1	Base-Gearbox Mounting
65-5940	1	28	1	Pulley-Idler
65-5950	1	32	1	Bushing-Pulley
66-1340	5	7	2	Decal-Discharge
66-6380	5	1	1	Decal-Danger
67-5360	5	4	3	Decal-Danger
68-2350	3	8	1	Plate-Gage Wheel
68-2730	3	7	1	Wheel-Gage
68-7260	5	9	1	Decal-Rear Weight 35
68-8340	5	5	1	Decal-Torque
68-8360	4	19	1	Decal-HOC
68-8900	4	3	2	Front Castor Fork
68-8970	4	8	2	Tire & Bearing ASM
68-8980	4	6	2	Bushing-Spanner
70-7045	5	21	1	Card-Registration
74-0340	4	9	2	Cushion-Rubber
74-0940	4	12	1	Decal-HOC
84-5761	2	5	3	Plate-Kicker
92-7961	1	12	3	Blade-Recycler
92-7988	5	10	1	Decal-Recycler
94-2504-03	2	7	1	Baffle-Right
94-2505-03	2	2	1	Baffle-Left
94-4165	4	13	1	Suspension ASM
95-2836	1	1	1	52" Rec Deck ASM
249-21	3	13	3	Latch-Draw Slotted
283-2	3	4	1	Pin-Clevis
283-55	1	7	4	Pin-Clevis
283-71	4	1	2	Pin-Lynch
302-34	3	25	1	Vent-Gearbox

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
321-18	3	26	2	Screw-HH
322-2	2	3	8	Screw-HH
322-3	2	8	1	Screw-HH
322-4	3	10	2	Screw-HH
322-5	2	6	3	Screw-HH
323-4	3	2	4	Screw-HH
323-8	3	16	4	Screw-HH
323-9	4	14	4	Screw-HH
325-19	4	4	2	Screw-HH
3211-8	1	26	1	Screw-HH
3211-15	1	9	2	Screw-Cap
3230-10	3	9	2	Bolt-Carriage
3230-18	1	10	4	Screw-CARR
3230-22	1	2	1	Screw-CARR
3231-22	1	21	18	Bolt-CARR
3234-25	4	16	4	Bolt-Flange
3241-1	3	29	2	Set Screw
3253-21	3	1	4	Washer-Lock
3253-27	1	13	3	Washer-Lock
3256-3	3	19	4	Washer-Flat
3256-6	4	5	4	Washer-Flt
3256-24	3	6	1	Washer-Flat
3256-24	4	17	4	Washer-Flat
3257-14	3	27	2	Key-Woodruff
3272-11	1	5	3	Pin-Cotter
3290-271	4	10	2	Rivet-Pop
3290-321	3	14	6	Screw-HH
3290-355	1	8	4	Pin-Hair
3290-467	3	3	1	Pin-Cotter
3296-5	1	30	3	Nut-Lock
3296-16	3	28	2	Nut-Lock
3296-29	1	25	3	Nut-Lock
3296-29	2	1	12	Nut-Lock
3296-29	3	20	4	Nut-Lock
3296-39	3	5	1	Nut-Lock
32128-17	3	11	6	Nut-Lock
32128-21	1	15	18	Nut-Hfh
32152-1	1	20	4	Nut-Lock
32153-2	3	22	4	Nut-Lock
32153-2	4	18	4	Nut-Lock
32153-5	4	7	2	Nut-Locl

MAINTENANCE RECORD

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