FORM NO. 3318–979

TORO®

ProLine

44” Dedicated Recycler

Model No. 30543 – 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.

Contents

Description	Page
Deck And Spindle Asm	1
Covers, Gearbox And Gage Wheel	2
Baffles And Kicker Plates	3
Carrier Frame	4
Pneumatic Tire Asm	5
Decals	6
Gearbox Assembly No. 54–2320	7

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

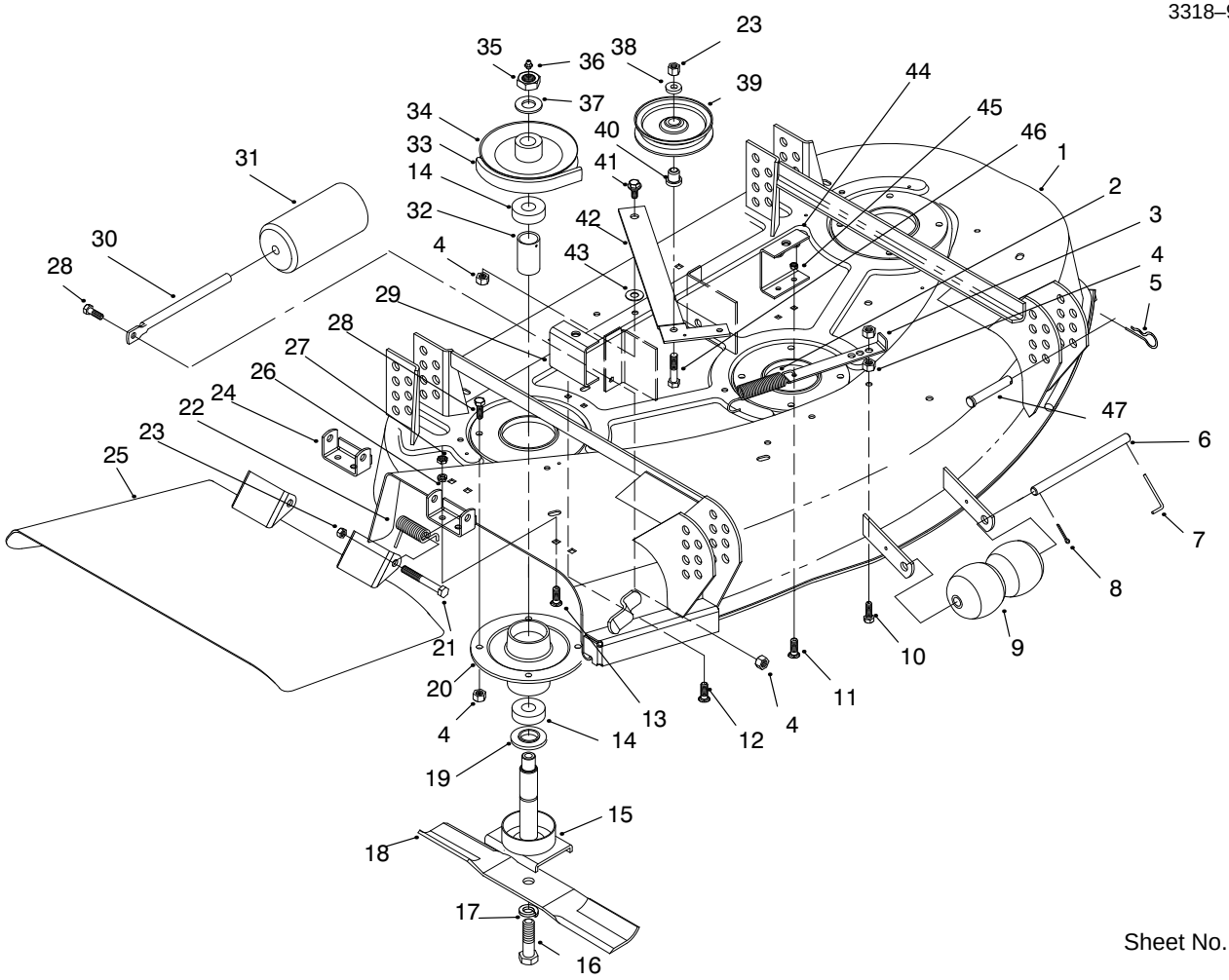
Reference numbers of this type appear in part lists and as callouts in illustrations.

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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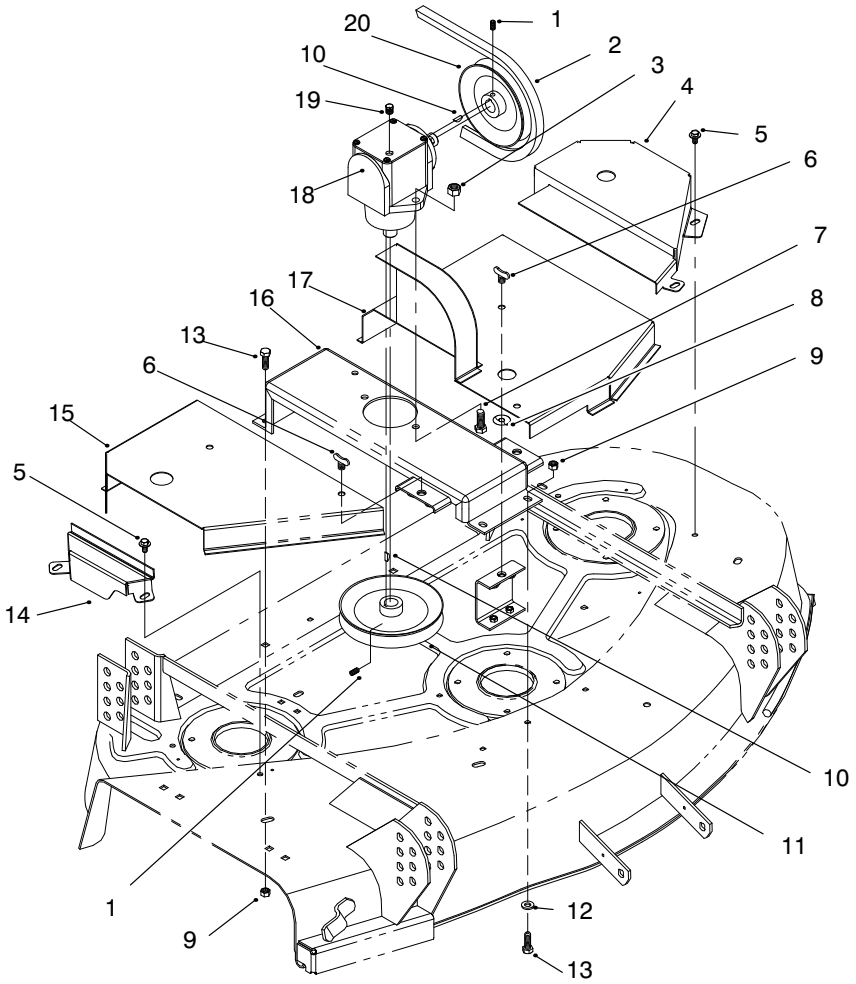


Sheet No.: 2

Deck And Spindle Asm

Ref. No.	Part No.	Qty.	Description
1	94–6024	1	44” Recycler Deck w/Decals
2	54–1160	1	Spring–Extension
3	54–1180	1	Anchor–Deck Spring
4	32152–1	20	Nut–Lock
5	3290–355	4	Pin–Hair
6	40–6400	1	Shaft–Roller
7	57–0690	1	Pin–Cotter
8	3272–11	1	Pin–Cotter
9	29–4820	2	Roller
10	322–5	1	Screw–HH
11	3229–3	2	Bolt–CARR
12	3229–11	2	Bolt–CARR
13	3230–20	4	Bolt–CARR
14	251–257	6	Bearing
15	71–2780	3	Shaft
16	51–4060	3	Bolt–Blade
17	3253–8	3	Washer–Lock
18	92–7952	3	Blade–Recycler
19	67–7570	3	Spacer–Spindle
20	67–7590	3	Housing–Spindle
21	3211–15	2	Screw–Cap
22	40–6230	2	Spring–Torsion
23	3296–5	3	Nut–Lock
24	29–5590–03	2	Bracket–Pivot
25	57–6970–03	1	Grass Deflector

Ref. No.	Part No.	Qty.	Description
28	322–4	13	Screw–HH
29	55–7050	1	Cover–Bracket RH
30	62–4480	1	Rod–Roller
31	36–1740	1	Roller–Deck
32	67–7580	3	Spacer–Bearing
33	54–1370	1	V–Belt
34	67–7690	3	Pulley
35	32146–20	3	Nut–Lock
36	302–2	3	Fitting–Grease
37	7–4150	3	Washer
38	7–0081	1	Washer–Special
39	65–5940	1	Pulley–Idler
40	65–5950	1	Bushing–Pulley
41	19–1470	1	Bolt–Shoulder
42	55–7430	1	Lever–Deck
43	23–1120	1	Washer–Flat
44	55–7060	1	Cover–Bracket LH
45	3296–16	4	Nut–Lock
46	3211–8	1	Screw–HH
47	283–55	4	Pin–Clevis

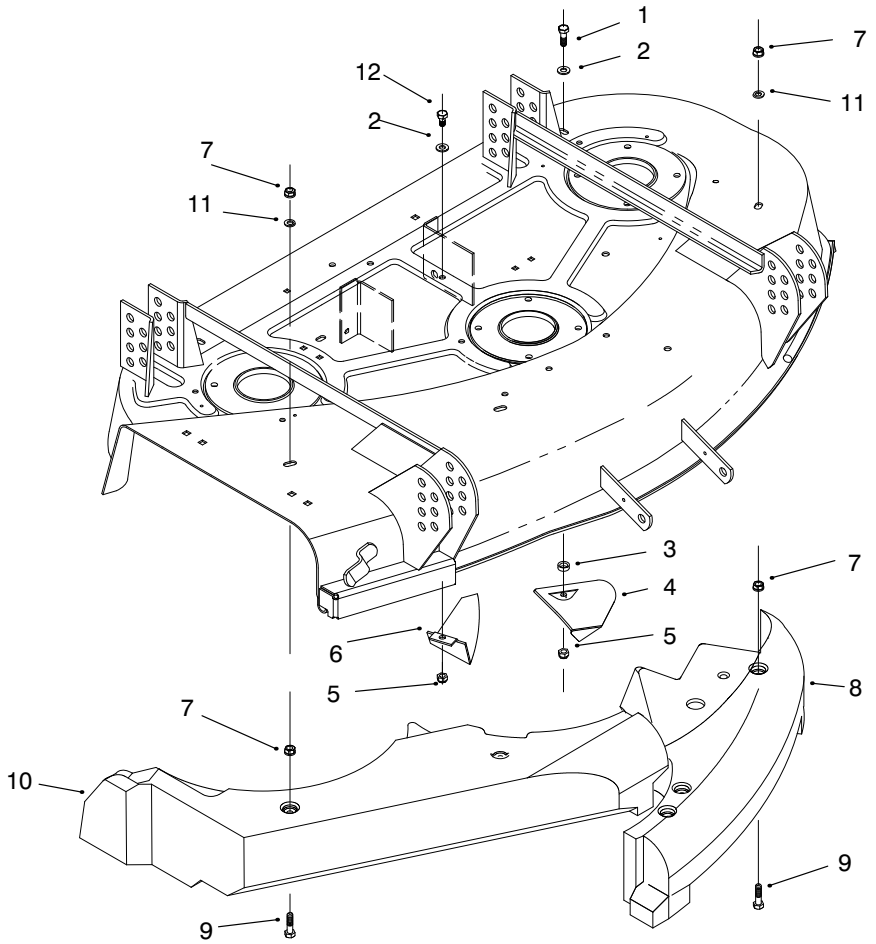


Sheet No.: 3

Covers, Gearbox And Gage Wheel

Ref. No.	Part No.	Qty.	Description
1	3245–9	4	Screw–RH
2	54–1360	1	V–Belt
3	32152–2	2	Nut–Lock HH
4	54–2220	1	Cover–Deck
5	46–8560	5	Screw–HH
6	249–36	4	Stud–Wing Head
7	323–6	2	Screw–HH
8	249–35	4	Ring–Retaining
9	32152–1	4	Nut–Lock
10	3257–30	2	Key–Woodruff
11	54–2350	1	Pulley–Gearbox
12	3256–23	2	Washer–Flat
13	322–4	4	Screw–HH
14	54–2250	1	Cover–Deck
15	54–2240	1	Cover–Deck
16	55–7030	1	Bracket–Gearbox
17	55–7040	1	Cover–Deck
18	54–2320	1	Gearbox–Deck Drive
19	302–14	1	Fitting–Pressure Relief
20	54–2360	1	Pulley–Gearbox

Ref. No.	Part No.	Qty.	Description

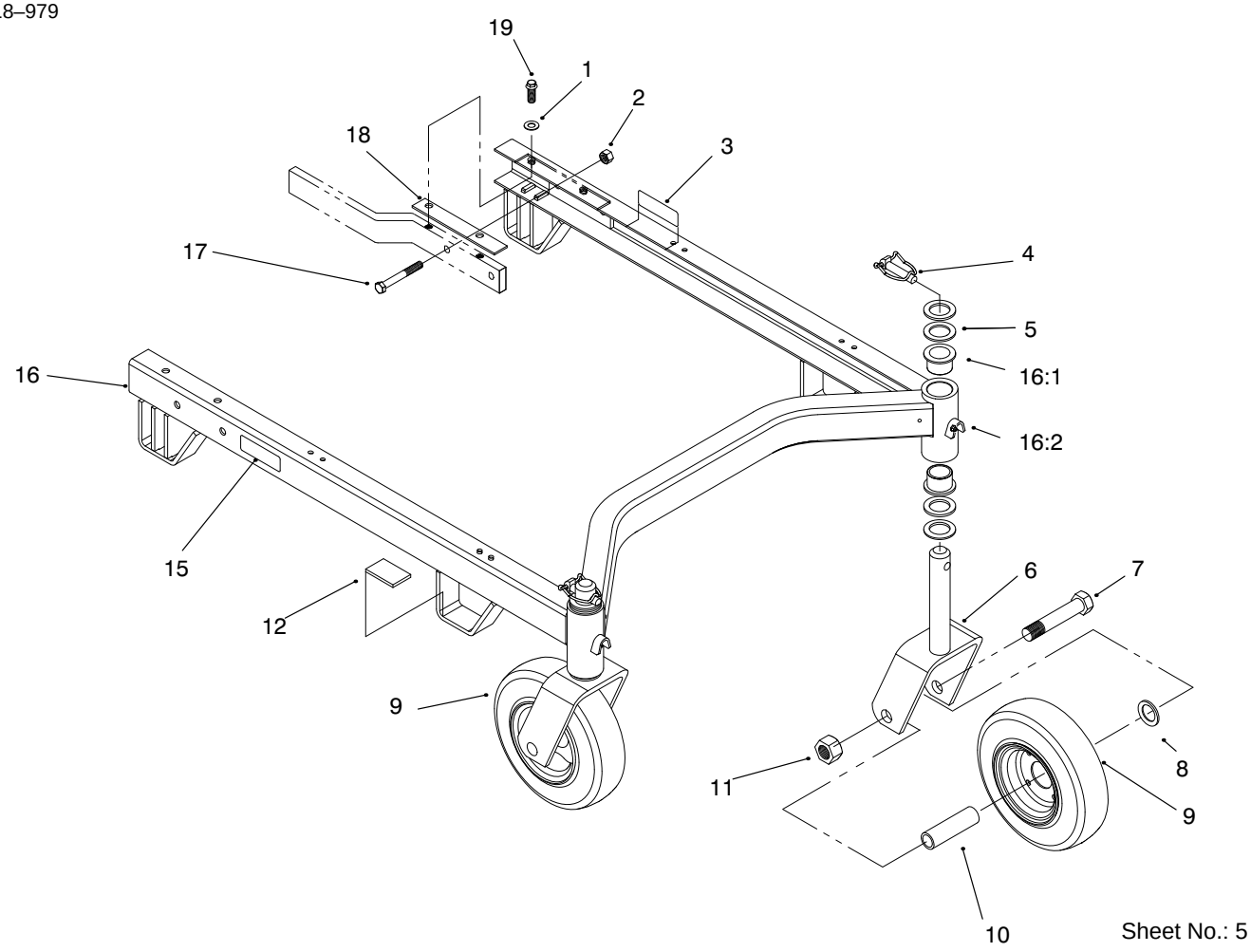


Sheet No.: 4

Baffles And Kicker Plates

Ref. No.	Part No.	Qty.	Description
1	322–5	3	Screw–HH
2	3256–23	4	Washer–Flat
3	59–4310	3	Spacer
4	84–5761	3	Plate–Kicker
5	3296–29	4	Nut–Lock
6	93–1196	1	Kicker
7	32149–1	8	Nut–Keps
8	93–7652	1	Baffle–LH
9	322–6	4	Screw–HH
10	93–7651	1	Baffle–RH
11	3290–456	4	Washer–Lock
12	322–2	1	Screw–HH

Ref. No.	Part No.	Qty.	Description

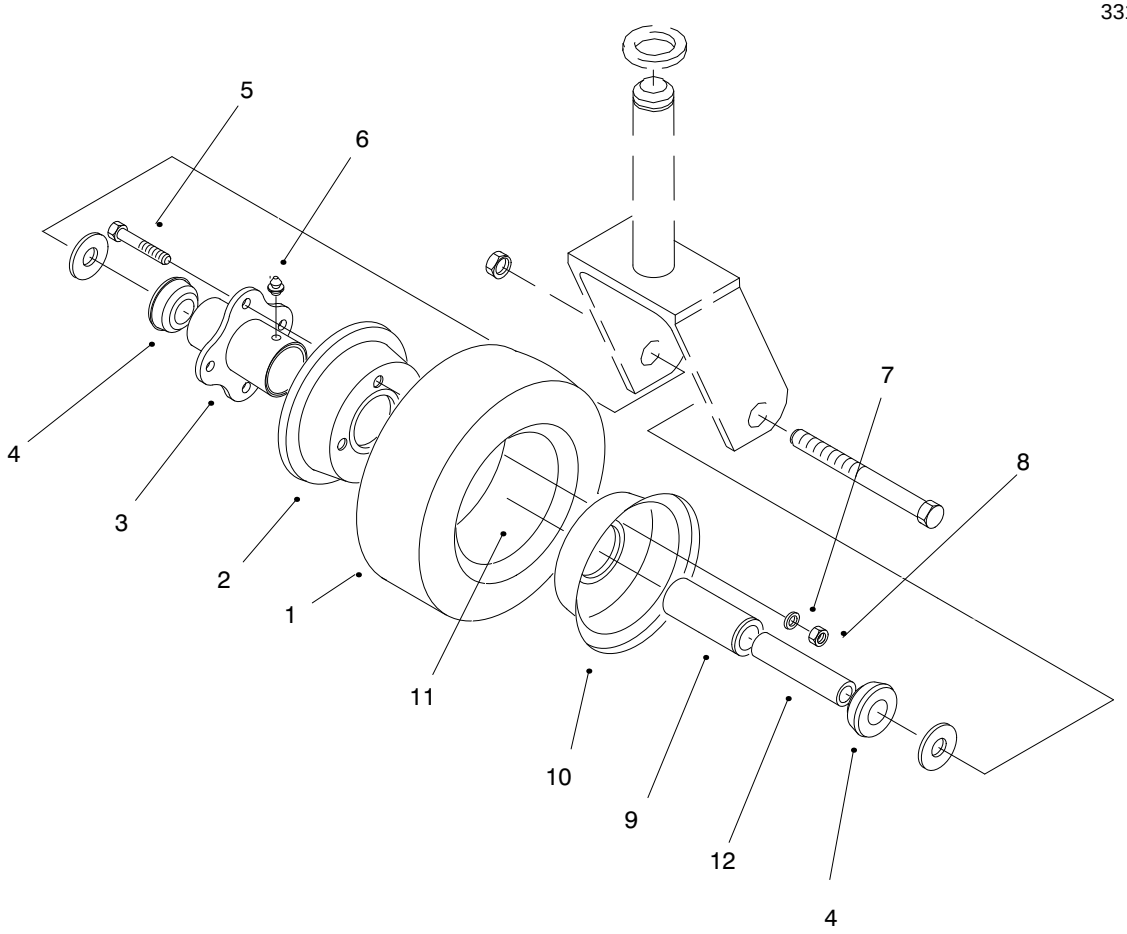


Sheet No.: 5

Carrier Frame

Ref. No.	Part No.	Qty.	Description
1	3256–24	4	Washer–Flat
2	32152–2	4	Nut–Lock HH
3	68–8360	1	Decal–HOC
4	283–71	2	Pin–Lynch
5	3–6781	8	Washer–Thrust
6	68–8900	2	Front Castor Fork
7	325–19	2	Screw–HH
8	3256–6	4	Washer–Flat
9	68–8970	2	Tire & Bearing ASM
10	68–8980	2	Bushing–Spanner
11	32153–5	2	Nut–Locl
12	74–0340	2	Cushion–Rubber
15	74–0940	1	Decal–HOC
16	94–5830	1	44” Suspension ASM
16:1	94–1291	4	Bushing
16:2	302–5	2	Fitting–Grease
17	323–9	4	Screw–HH
18	62–6980	2	Shim–Carrier
19	3234–25	4	Bolt–Flange

Ref. No.	Part No.	Qty.	Description

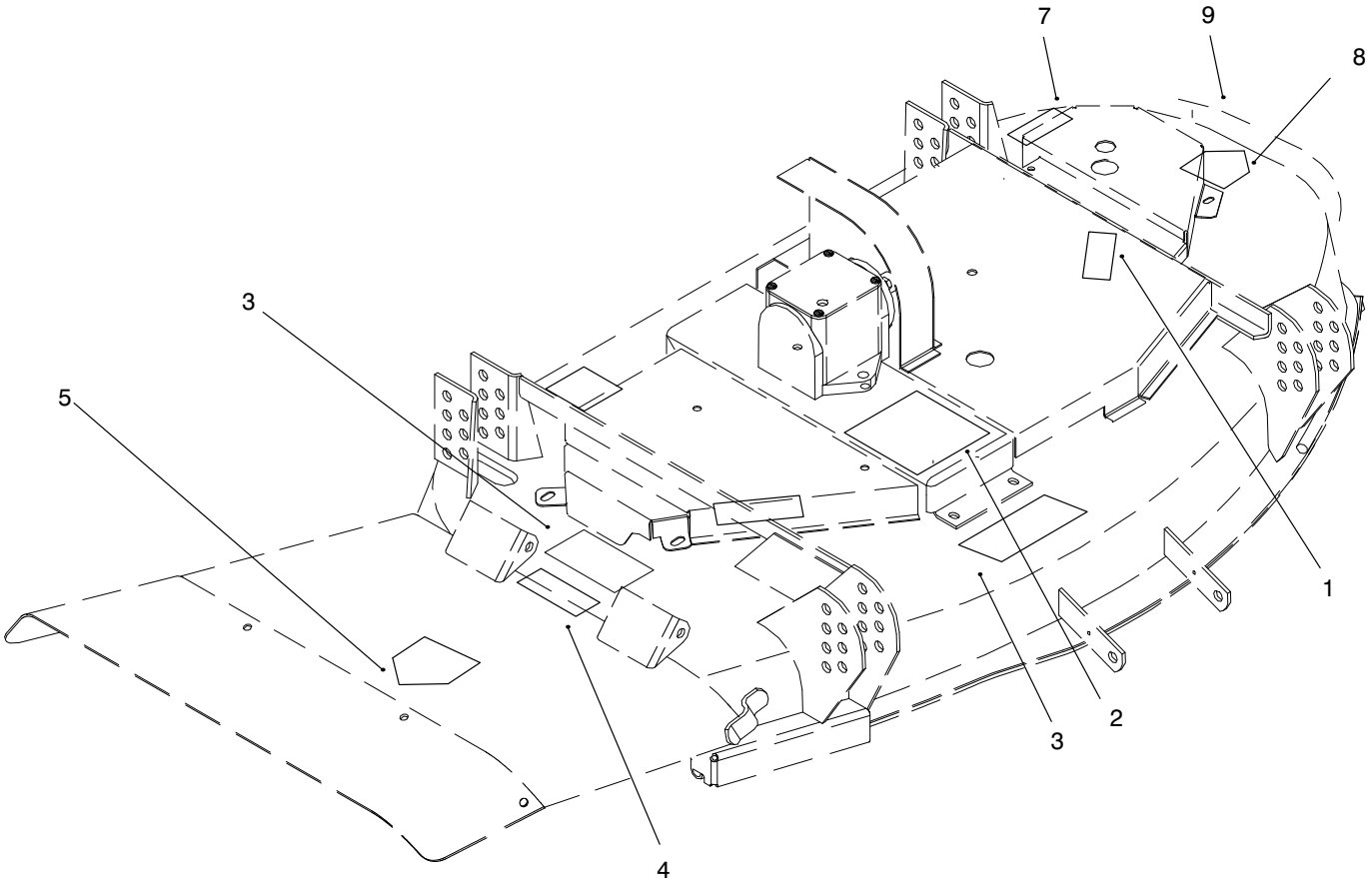


Sheet No.:

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



Sheet No.: 6

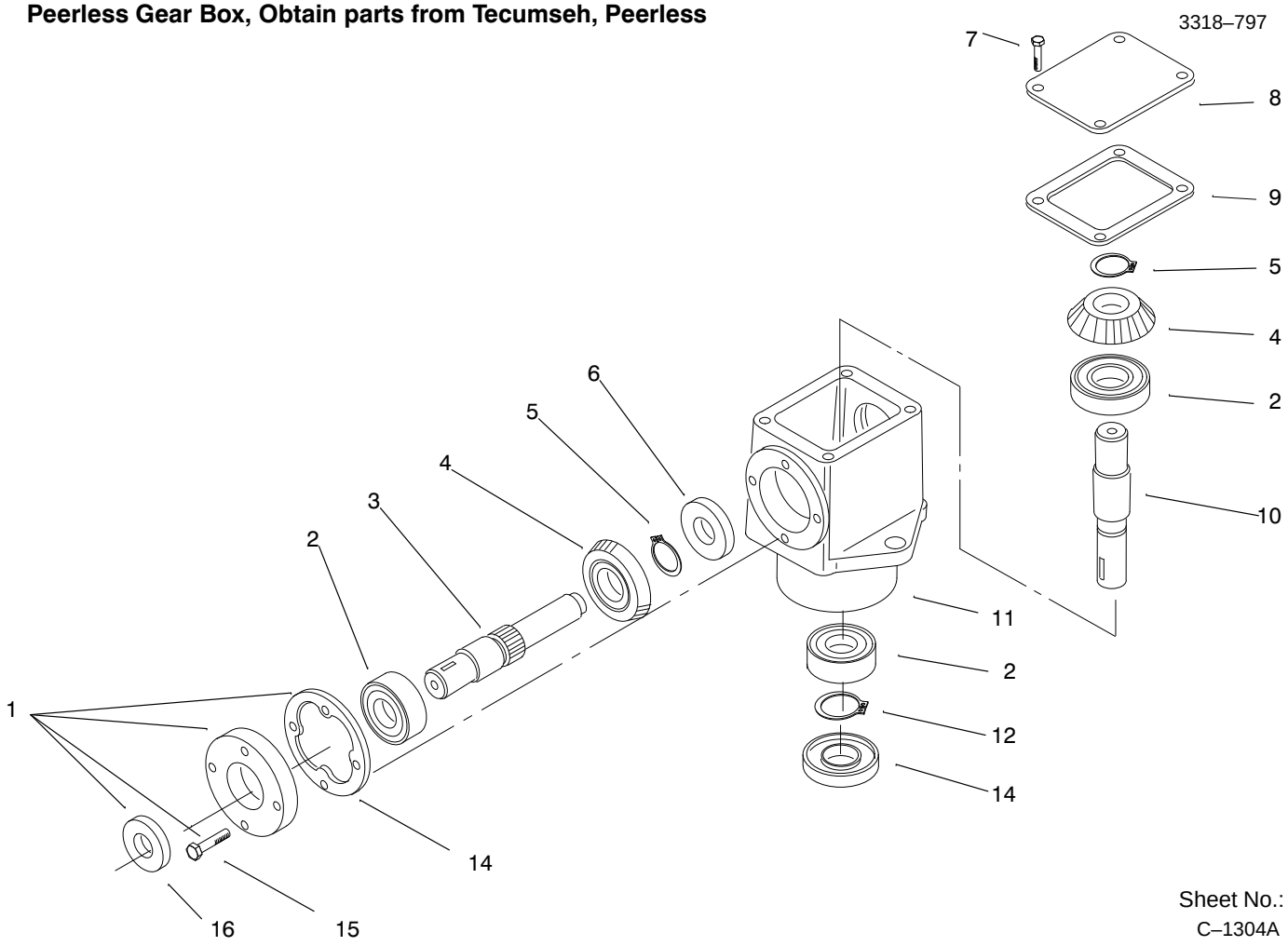
Decals

Ref. No.	Part No.	Qty.	Description
1	67–5360	2	Decal–Danger
2	54–2760	1	Decal–44”
3	66–1340	2	Decal–Discharge
4	66–6380	1	Decal–Danger
5	54–9220	1	Decal–Danger
7	68–8340	1	Decal–Torque
8	43–8480	1	Decal–Danger
9	92–7988	1	Decal–Recycler
*	68–8360	1	Decal–HOC (Ref.)
*	74–0940	1	Decal–HOC (Ref.)
*	88–1270	1	Decal Safety Std.

Ref. No.	Part No.	Qty.	Description

* Not Illustrated

Peerless Gear Box, Obtain parts from Tecumseh, Peerless



Sheet No.:
C–1304A

Gearbox Assembly No. 54–2320

Ref. No.	Part No.	Qty.	Description
1	786029	1	Retainer Asm Incl 15–16
2	780034	3	Bearing–Ball
3	776169	1	Shaft–Input
4	778101	4	Gear–Miter
5	788018	2	Ring–Snap
6	780024	1	Bearing–Ball
7	792025	4	Screw
8	772093	1	Cover
9	788028	1	Gasket
10	776153	1	Shaft–Output
11	770026A	1	Housing–Drive
12	788019	1	Ring–Snap
13	788029	1	Seal–Oil
14	788030	1	Gasket–Cap
15	792026	4	Screw
16	788031	1	Seal–Oil
*	794375	1	Head Asm–R.H Incl 2–16

Ref. No.	Part No.	Qty.	Description

* Not Illustrated

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
3–6781	4	5	8	Washer–Thrust
7–0081	1	38	1	Washer–Special
7–4150	1	37	3	Washer
19–1470	1	41	1	Bolt–Shoulder
23–1120	1	43	1	Washer–Flat
29–4820	1	9	2	Roller
29–5590–03	1	24	2	Bracket–Pivot
36–1740	1	31	1	Roller–Deck
40–6230	1	22	2	Spring–Torsion
40–6400	1	6	1	Shaft–Roller
42–6482	4	14	1	Plate–Serial
43–8480	5	8	1	Decal–Danger
46–8560	2	5	5	Screw–HH
51–4060	1	16	3	Bolt–Blade
54–1160	1	2	1	Spring–Extension
54–1180	1	3	1	Anchor–Deck Spring
54–1360	2	2	1	V–Belt
54–1370	1	33	1	V–Belt
54–2220	2	4	1	Cover–Deck
54–2240	2	15	1	Cover–Deck
54–2250	2	14	1	Cover–Deck
54–2320	2	18	1	Gearbox–Deck Drive
54–2350	2	11	1	Pulley–Gearbox
54–2360	2	20	1	Pulley–Gearbox
54–2760	5	2	1	Decal–44”
54–9220	5	5	1	Decal–Danger
55–7030	2	16	1	Bracket–Gearbox
55–7040	2	17	1	Cover–Deck
55–7050	1	29	1	Cover–Bracket RH
55–7060	1	44	1	Cover–Bracket LH
55–7430	1	42	1	Lever–Deck
57–0690	1	7	1	Pin–Cotter
57–6970–03	1	25	1	Grass Deflector
59–4310	3	3	3	Spacer
62–4480	1	30	1	Rod–Roller
62–6980	4	18	2	Shim–Carrier
65–5940	1	39	1	Pulley–Idler
65–5950	1	40	1	Bushing–Pulley
66–1340	5	3	2	Decal–Discharge
66–6380	5	4	1	Decal–Danger
67–5360	5	1	2	Decal–Danger
67–7570	1	19	3	Spacer–Spindle
67–7580	1	32	3	Spacer–Bearing
67–7590	1	20	3	Housing–Spindle
67–7690	1	34	3	Pulley
68–8340	5	7	1	Decal–Torque
68–8360	4	3	1	Decal–HOC
68–8900	4	6	2	Front Castor Fork
68–8970	4	9	2	Tire & Bearing ASM
68–8980	4	10	2	Bushing–Spanner
71–2780	1	15	3	Shaft
74–0340	4	12	2	Cushion–Rubber
74–0940	4	15	1	Decal–HOC
84–5761	3	4	3	Plate–Kicker
92–7952	1	18	3	Blade–Recycler
92–7988	5	9	1	Decal–Recycler
93–1196	3	6	1	Kicker
93–7651	3	10	1	Baffle–RH
93–7652	3	8	1	Baffle–LH
94–5830	4	16	1	44” Suspension ASM
94–6024	1	1	1	44” Recycler Deck w/Decals
249–35	2	8	4	Ring–Retaining

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
249–36	2	6	4	Stud–Wing Head
251–257	1	14	6	Bearing
283–55	1	47	4	Pin–Clevis
283–71	4	4	2	Pin–Lynch
302–2	1	36	3	Fitting–Grease
302–14	2	19	1	Fitting–Pressure Relief
322–2	3	12	1	Screw–HH
322–4	1	28	13	Screw–HH
322–4	2	13	4	Screw–HH
322–5	1	10	1	Screw–HH
322–5	3	1	3	Screw–HH
322–6	3	9	4	Screw–HH
323–6	2	7	2	Screw–HH
323–9	4	17	4	Screw–HH
325–19	4	7	2	Screw–HH
3211–8	1	46	1	Screw–HH
3211–15	1	21	2	Screw–Cap
3229–3	1	11	2	Bolt–CARR
3229–11	1	12	2	Bolt–CARR
3230–20	1	13	4	Bolt–CARR
3234–25	4	19	4	Bolt–Flange
3245–9	2	1	4	Screw–RH
3253–8	1	17	3	Washer–Lk
3256–6	4	8	4	Washer–Flt
3256–23	2	12	2	Washer–Flat
3256–23	3	2	4	Washer–Flat
3256–24	4	1	4	Washer–Flat
3257–30	2	10	2	Key–Woodruff
3272–11	1	8	1	Pin–Cotter
3290–271	4	13	2	Rivet–Pop
3290–355	1	5	4	Pin–Hair
3290–456	3	11	4	Washer–Lock
3296–5	1	23	3	Nut–Lock
3296–16	1	45	4	Nut–Lock
3296–29	3	5	4	Nut–Lock
32146–20	1	35	3	Nut–Lock
32149–1	3	7	8	Nut–Keps
32152–1	1	4	20	Nut–Lock
32152–1	2	9	4	Nut–Lock
32152–2	2	3	2	Nut–Lock
32152–2	4	2	4	Nut–Lock
32153–5	4	11	2	Nut–Lock

*Not Illustrated

MAINTENANCE RECORD

Date								