FORM NO. 3322–542

TORO®

Z–Master 250 Series

52” Side Discharge Cutting Unit

Model No. 74206 – 990001 & 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

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Description **Page**

Note:

Accessories

Description	Model / Parts No.
Recycler Kit	59225

Description **Model / Parts No.**

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.

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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.

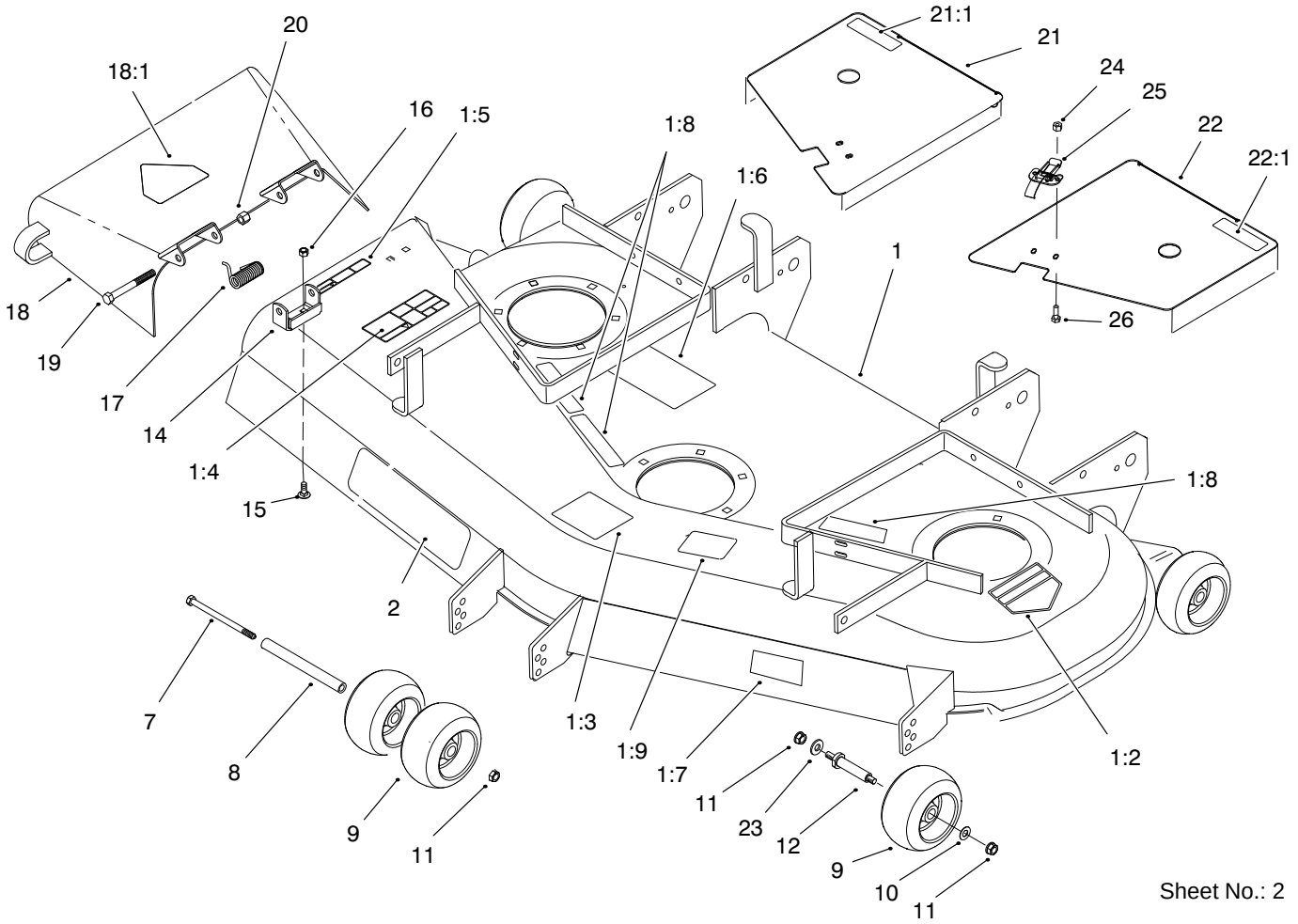
Reference numbers of this type appear in part lists and as callouts in illustrations.

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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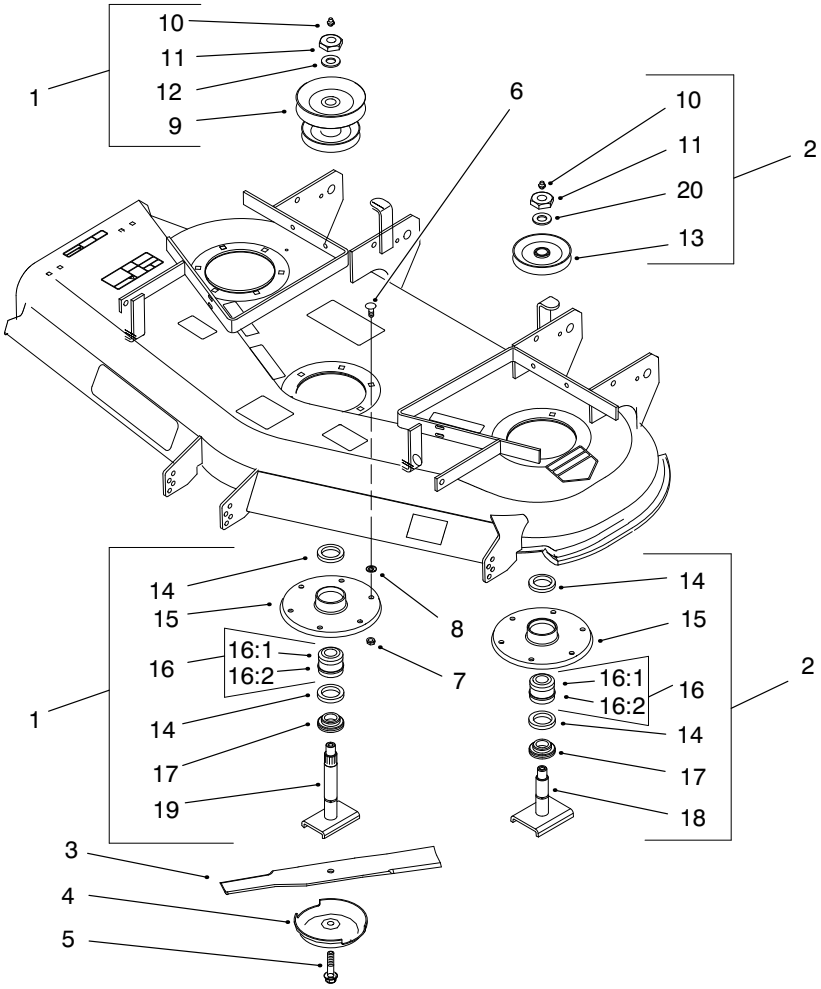


Sheet No.: 2

Rollers, Belt And Covers Assembly

Ref. No.	Part No.	Qty.	Description
1	99–4588	1	Deck ASM
1:2	43–8480	1	Decal–Danger
1:3	98–3798	1	Decal–Gage Wheel
1:4	66–1340	1	Decal–Discharge
1:5	66–6380	1	Decal–Danger
1:6	98–3799	1	Decal–Belt Routing
1:7	98–3269	1	Decal–Made In USA
1:8	98–5954	3	Decal–Cover Missing
1:9	93–7818	1	Decal–Blade Bolt Torque
2	98–5953	1	Decal
7	323–28	1	Screw–HH
8	98–5967	1	Spacer–Wheel
9	68–2730	5	Wheel–Gage
10	3256–24	3	Washer–Flat
11	3296–39	7	Nut–Lock
12	99–2842	3	Spacer–Wheel
14	29–5590–03	2	Bracket–Pivot
15	3230–18	4	Screw–CARR
16	32152–1	4	Nut–Lock
17	40–6230	2	Spring–Torsion
18	98–5984	1	Deflector ASM
18:1	54–9220	1	Decal–Danger
19	3211–15	2	Screw–HH
20	3296–5	2	Nut–Lock
21	98–5963	1	Cover ASM RH

Ref. No.	Part No.	Qty.	Description
21:1	67–5360	1	Decal–Danger
22	98–5965	1	Cover ASM LH
22:1	67–5360	1	Decal–Danger
23	98–5975	3	Washer
24	32128–17	4	Nut–Lock
25	249–21	2	Latch
26	3290–321	4	Screw–HH

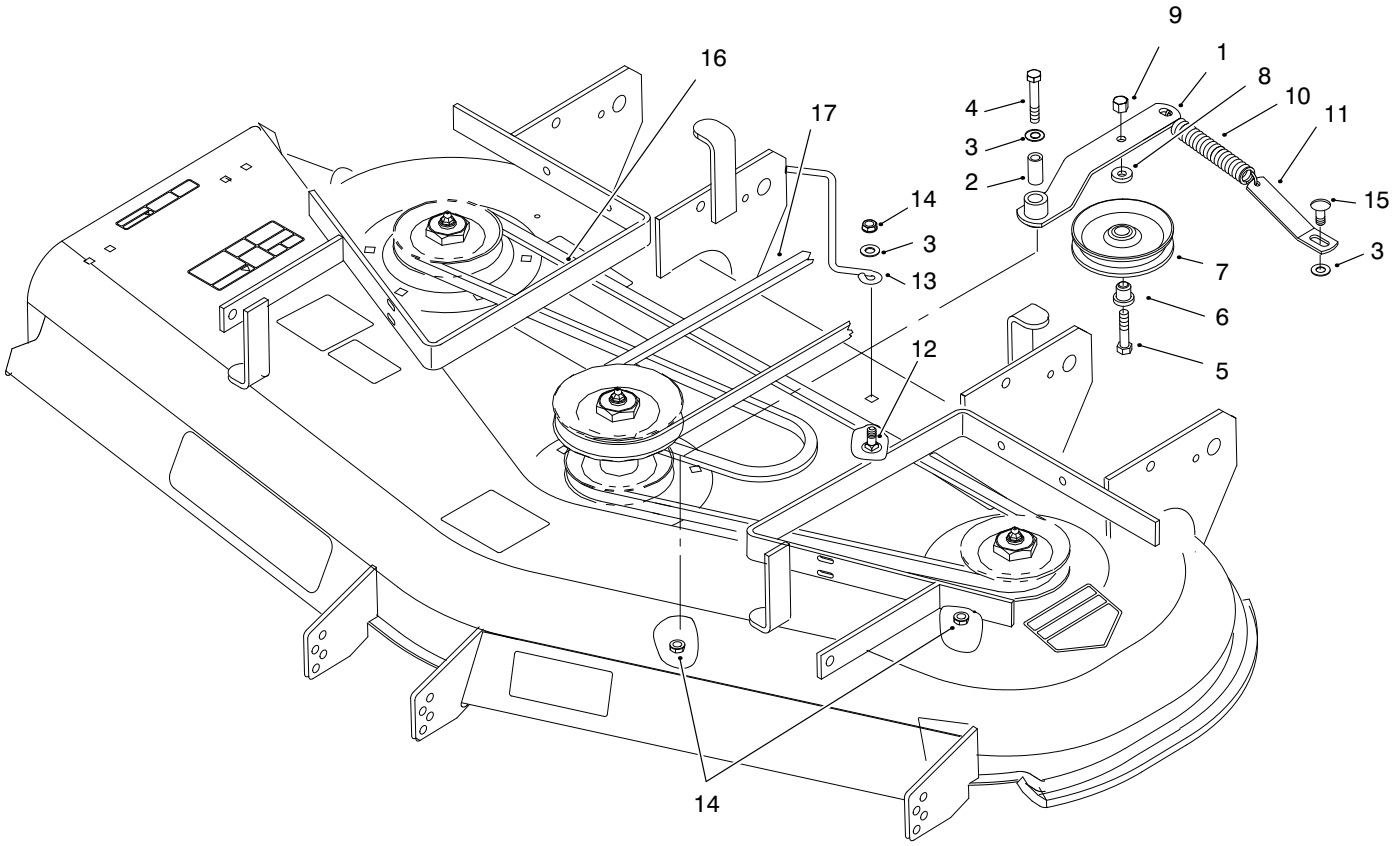


Sheet No.: 3

Spindles, Blades And Deflector Assembly

Ref. No.	Part No.	Qty.	Description
1	98–5974	1	Spindle Housing ASM (Incl. Ref. # 9–12, 14–17 & 19)
2	27–0870–03	2	Spindle Housing ASM (Incl. Ref. #10, 11, 13–18 & 20)
3	27–0990	3	Blade
4	72–9361	3	Anti–Scalp Cup
5	92–5816	3	Screw – Blade
6	3231–22	16	Bolt–CARR
7	32128–21	16	Nut–HHF
8	3256–24	A/R	Washer–Flat
9	98–3772	1	Pulley & Hub
10	302–2	3	Fitting–Grease
11	32146–20	3	Nut–Lock
12	92–5836	1	Washer
13	27–0970	2	Pulley & Hub
14	253–139	6	Seal–Oil
15	61–4160	3	Spindle
16	46–8530	3	Bearing ASM
16:1	27–0960	3	Bearing ASM
16:2	27–5970	3	Spacer–Matched Set
17	27–0950	3	Spacer–Bearing
18	27–0920	2	Shaft–Spindle
19	51–3551	1	Spindle–Shaft
20	7–4150	2	Washer

Ref. No.	Part No.	Qty.	Description



Sheet No.: 4

Belts And Idler Assembly

Ref. No.	Part No.	Qty.	Description
1	55–7640–03	1	Idler Arm ASM
2	51–3640	1	Sleeve–Pivot
3	3256–24	3	Washer–Flat
4	323–11	1	Screw
5	3211–8	1	Screw–HH
6	65–5950	1	Bushing–Pulley
7	65–5940	1	Pulley–Idler
8	7–0081	1	Washer–Special
9	3296–5	1	Nut–Lock
10	51–3650	1	Spring–Extension
11	55–7650	1	Plate–Spring
12	3231–22	1	Bolt–CARR
13	98–5980	1	Guide–Belt
14	32128–21	3	Nut–HHF
15	3231–28	1	Bolt–CARR
16	27–1160	1	”V” Belt – Deck
17	98–3780	1	Belt

Ref. No.	Part No.	Qty.	Description

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
7–0081	3	8	1	Washer–Special
7–4150	2	20	2	Washer
27–0870–03	2	2	2	Spindle Housing ASM (Incl. Ref. #10,11,13–18,20)
27–0920	2	18	2	Shaft–Spindle
27–0950	2	17	3	Spacer–Bearing
27–0960	2	16:1	3	Bearing ASM
27–0970	2	13	2	Pulley & Hub
27–0990	2	3	3	Blade
27–1160	3	16	1	”v” Belt Deck
27–5970	2	16:2	3	Spacer–Matched Set
29–5590–03	1	14	2	Bracket–Pivot
40–6230	1	17	2	Spring–Torsion
43–8480	1	1:2	1	Decal–Danger
46–8530	2	16	3	Bearing ASM
51–3551	2	19	1	Spindle–Shaft
51–3640	3	2	1	Sleeve–Pivot
51–3650	3	10	1	Spring–Extension
54–9220	1	18:1	1	Decal–Danger
55–7640–03	3	1	1	Idler Arm ASM
55–7650	3	11	1	Plate–Spring
61–4160	2	15	3	Spindle–52”
65–5940	3	7	1	Pulley–Idler
65–5950	3	6	1	Bushing–Pulley
66–1340	1	1:4	1	Decal–Discharge
66–6380	1	1:5	1	Decal–Danger
67–5360	1	21:1	1	Decal–Danger
67–5360	1	22:1	1	Decal–Danger
68–2730	1	9	5	Wheel–Gage
72–9361	2	4	3	Anti–Scalp Cup
92–5816	2	5	3	Screw – Blade
92–5836	2	12	1	Washer
93–7818	1	1:9	1	Decal–Blade Bolt Torque
98–3269	1	1:7	1	Decal–Made In USA
98–3772	2	9	1	Pulley & Hub
98–3780	3	17	1	Belt
98–3798	1	1:3	1	Decal–Gage Wheel
98–3799	1	1:6	1	Decal–Belt Routing
98–5953	1	2	1	Decal
98–5954	1	1:8	3	Decal–Cover Missing
98–5963	1	21	1	Cover ASM RH
98–5965	1	22	1	LH Cover ASM
98–5967	1	8	1	Spacer–Wheel
98–5974	2	1	1	Spindle Housing ASM (Incl. Ref. #5,9–12,14–17,19)
98–5975	1	23	3	Washer
98–5980	3	13	1	Guide–Belt
98–5984	1	18	1	Deflector ASM
99–2842	1	12	3	Spacer–Wheel
99–4588	1	1	1	Deck ASM
249–21	1	25	2	Latch
253–139	2	14	6	Seal–Oil
302–2	2	10	3	Fitting–Grease
323–11	3	4	1	Screw
323–28	1	7	1	Screw–HH
3211–8	3	5	1	Screw–HH
3211–15	1	19	2	Screw–HH
3230–18	1	15	4	Screw–CARR
3231–22	2	6	16	Bolt–CARR
3231–22	3	12	1	Bolt–CARR
3231–28	3	15	1	Bolt–CARR
3256–24	1	10	3	Washer–Flat
3256–24	2	8	A/R	Washer–Flat
3256–24	3	3	3	Washer–Flat

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
3290−321	1	26	4	Screw−HH
3296−5	1	20	2	Nut−Lock
3296−5	3	9	1	Nut−Lock
3296−39	1	11	7	Nut−Lock
32128−17	1	24	4	Nut−Lock
32128−21	2	7	16	Nut−HFH
32128−21	3	14	3	Nut−HFH
32146−20	2	11	3	Nut−Lock
32152−1	1	16	4	Nut−Lock

*Not Illustrated