FORM NO. 3323–110

TORO®

Wheel Horse®

48” Cutting Unit

Model No. 78363–9900001 & Up

Model No. 78448–9900001 & 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
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.

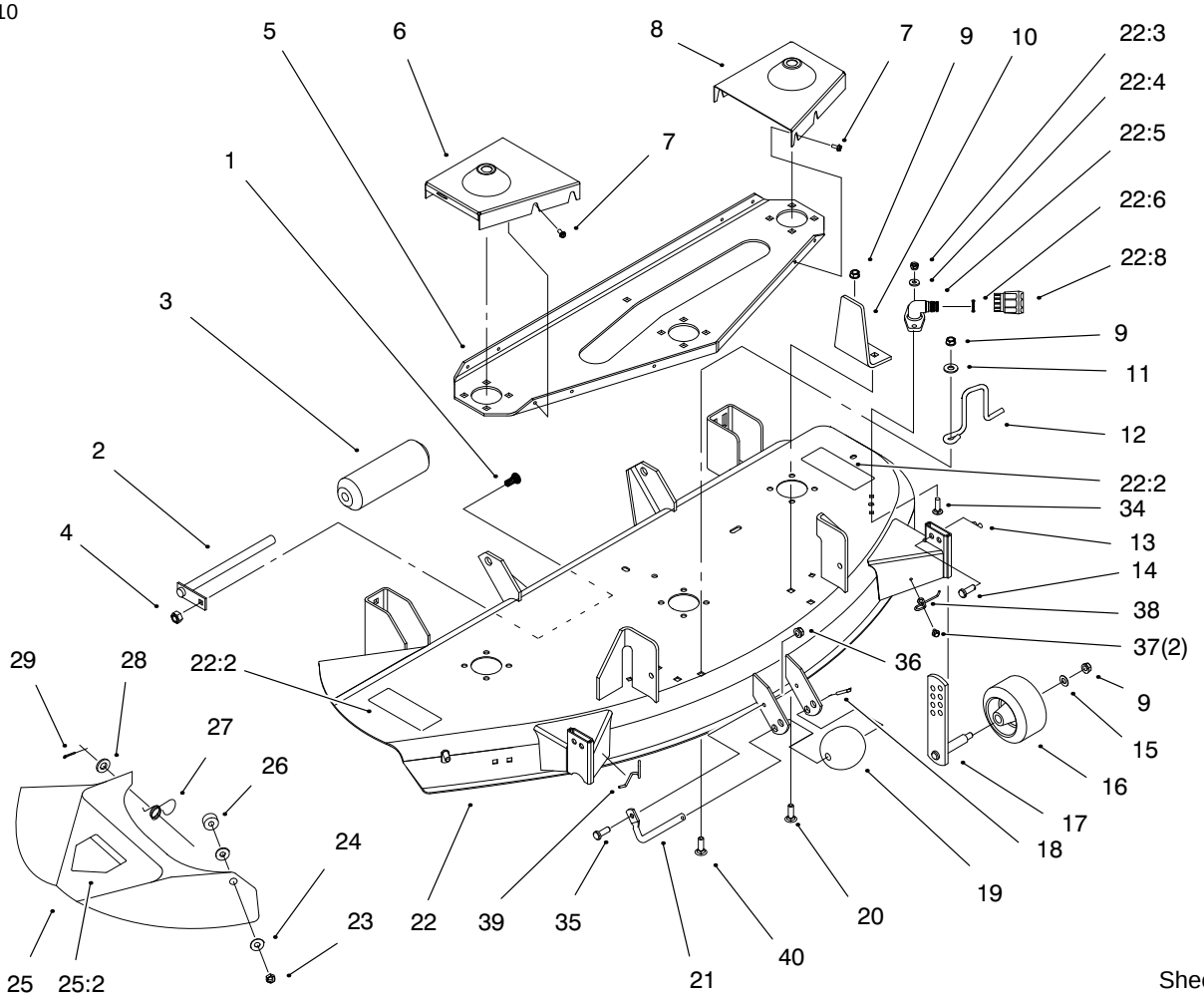
Reference numbers of this type appear in part lists and as callouts in illustrations.

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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.

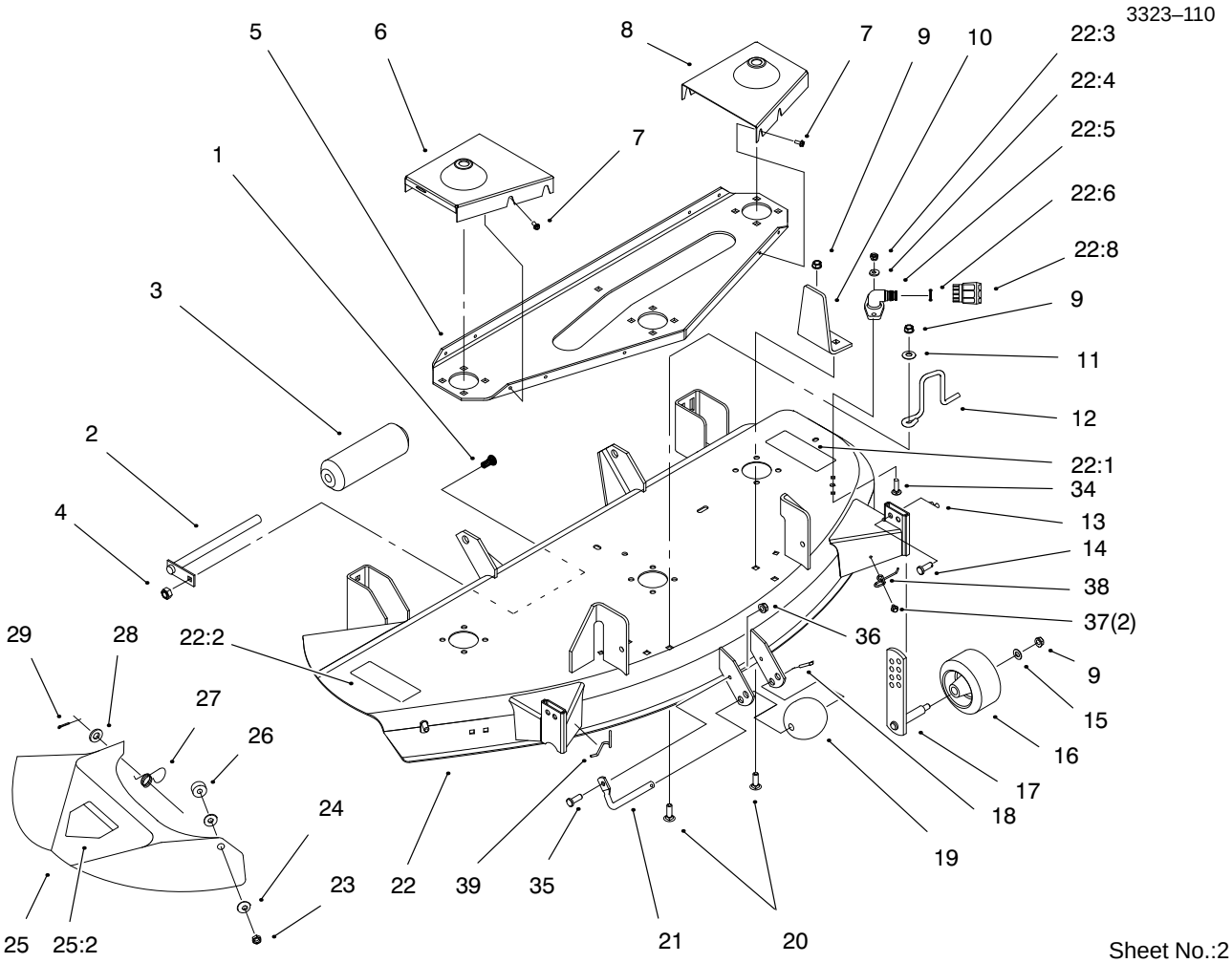


Sheet No.:2

Reinforcement Plate Assembly

Ref. No.	Part No.	Qty.	Description
1	3230–1	1	Screw–CARR
2	113603	1	Wheel–Gage
3	113349	1	Roller–Anti Scalp
4	3296–29	1	Nut–Lock Ni
5	95–3879–01	1	Plate–Reinforce
6	95–3949–01	1	Cover–Belt, RH
7	46–8560	8	Screw–Flange
8	95–3950–01	1	Cover–Belt, LH
9	3296–39	7	Nut–Lock Ni
10	94–7642–01	2	Bracket–Guide
11	3256–41	1	Washer–Flat
12	95–3953	1	Guide – Belt
13	9335054	2	Pin–Hair Cotter
14	283–2	2	Pin–Clevis
15	3256–24	2	Washer–Flat
16	68–2730	2	Wheel–Gage
17	68–2350	2	Wheel–Gage
18	3272–21	1	Pin–Cotter
19	29–4820	1	Roller
20	3231–25	4	Screw–CARR
21	118960–03	1	Shaft–Roller
22	99–8082	1	Deck ASM (Only On: 78363)
22	98–5091	1	Deck ASM (Only On: 78448)

Ref. No.	Part No.	Qty.	Description
22:2	92–7108	2	Decal – Danger (Only On: 78363)
22:2	93–7317	2	Decal – Danger (Only On: 78448)
22:3	3296–16	2	Nut–Lock Ni (Only On: 78363)
22:4	3256–1	2	Washer–Flat (Only On: 78363)
22:5	95–2747	1	Fitting – Washout (Only On: 78363)
22:6	46–6290	1	O–Ring (Only On: 78363)
22:7	3229–1	2	Screw–CARR (Only On: 78363)
22:8	95–3270	1	Connector–Hose (Only On: 78363)
23	9152366	1	Nut–Jam, Hexagon
24	93–1633	2	Washer – Black Nylon
25	99–3708	1	Chute ASM (Only On: 78363)
25	99–3707	1	Chute ASM (Intl–Service 42”/48”) (Only On: 78448)
25:2	93–7316	1	Decal – Danger (Only On: 78448)

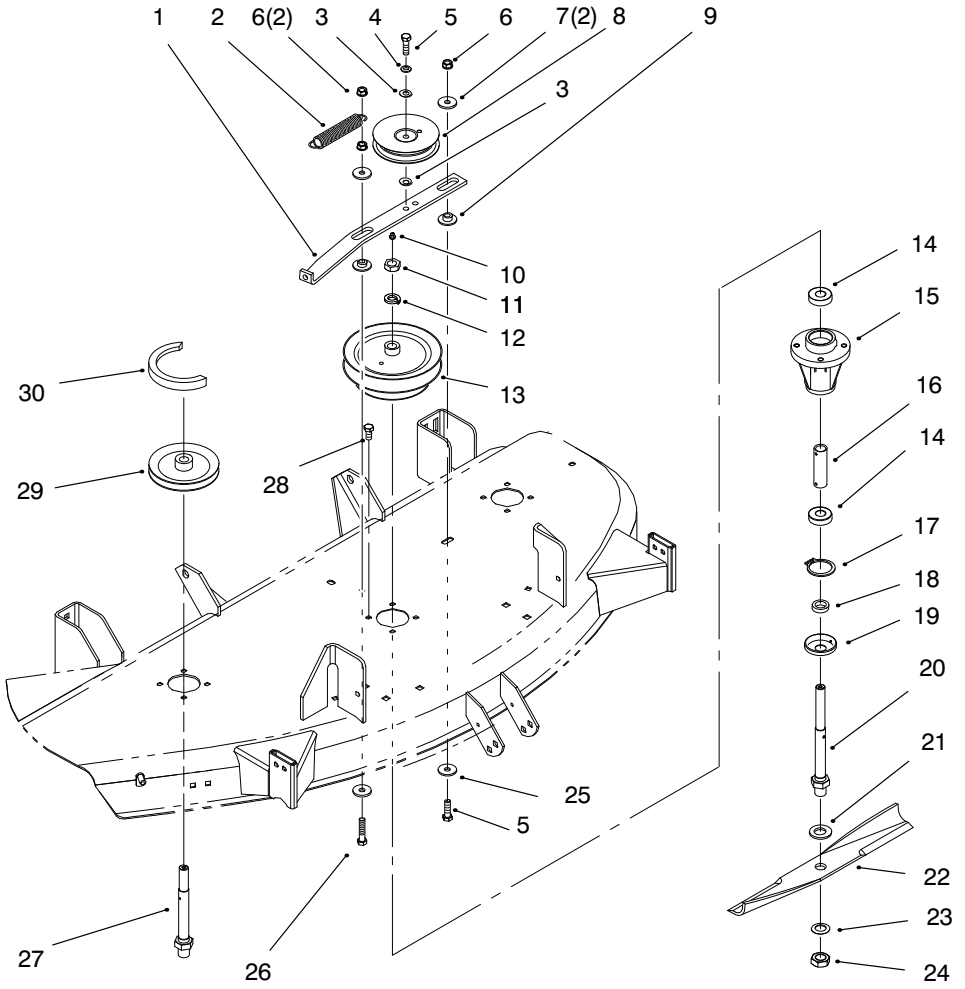


Sheet No.:2

Reinforcement Plate Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
25:2	93–1122	1	Decal –, Danger (Only On: 78363)
26	116080	1	Bushing–Pivot
27	93–1630	1	Spring – Deflector
28	3256–26	1	Washer–Flat
29	3272–10	1	Pin–Cotter
35	321–4	1	Screw–HH
36	3296–42	1	Nut–Lock Ni
37	46–8560	2	Screw–Flange
38	98–5032	1	Spring – Gage Wheel LH
39	98–5033	1	Spring – Gage Wheel RH
40	3231–22	1	Screw–CARR

Ref. No.	Part No.	Qty.	Description

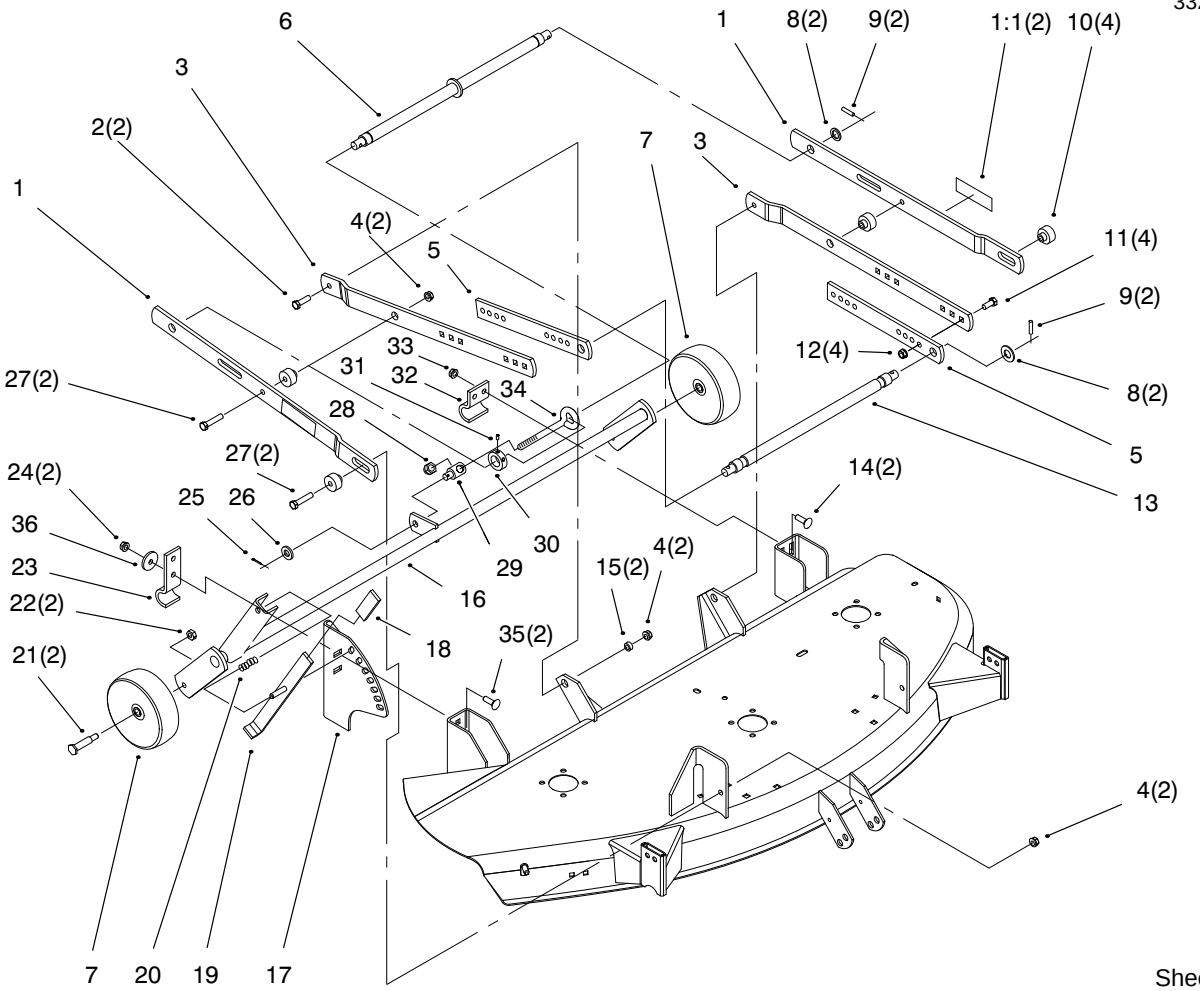


Sheet No.:3

Spindle and Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	95–3876	1	Bar – Idler Support
2	100071	1	Spring–Extension
3	3256–24	2	Washer–Flat
4	3253–21	1	Washer–Lock/Sp
5	323–7	2	Screw–HH
6	3296–39	3	Nut–Lock Ni
7	107675	2	Washer
8	93–1622	1	Pulley–Idler
9	107674	2	Spacer–Bushing
10	302–5	3	Fitting–Lube
11	3220–6	3	Nut–Jam
12	3253–8	3	Washer–Lock/Sp
13	95–3958	1	Pulley – Double 48”
14	109966	6	Bearing–Ball
15	114568	3	Housing–Spindle
16	116085	3	Tube
17	32120–42	3	Snap Ring–Int
18	106068	3	Spacer–Blade
19	106067	3	Cup–Spindle
20	78–6710	1	Shaft–Spindle
21	3256–28	3	Washer–Flat
22	106078	3	Blade 16in
23	9202574	3	Washer
24	3220–7	3	Nut–Jam
25	52–2861	2	Washer
26	323–9	1	Screw–HH

Ref. No.	Part No.	Qty.	Description
27	112674	2	Shaft–Spindle
28	9080326	12	Screw–HH
29	110146	2	Pulley Blade Drive
30	95–3878	1	Belt – V 48 Deck

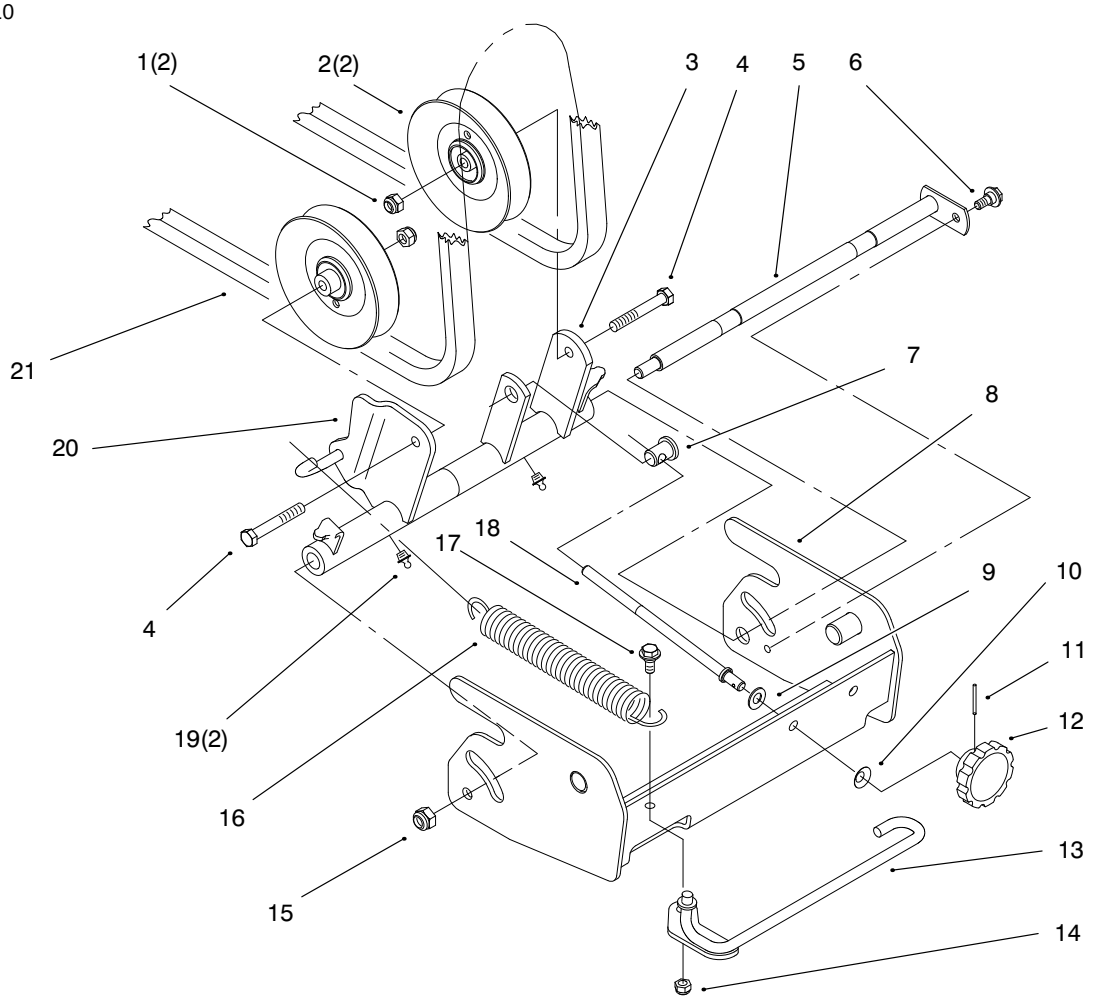


Sheet No.:4

Deck Suspension Assembly

Ref. No.	Part No.	Qty.	Description
1	98–5044	1	RH Leveler ASM (Only On: 78448)
1	98–5042	1	LH Leveler ASM (Only On: 78448)
1	98–5043	1	RH Leveler ASM (Only On: 78363)
1	98–5041	1	LH Leveler ASM (Only On: 78363)
1:1	93–9367	2	Decal – Warning (Only On: 78448)
1:2	98–3478	2	Decal – Warning (Only On: 78363)
2	323–7	2	Screw–HH
3	94–7801–01	2	Draftbar
4	102809	6	Locknut–Flange
5	94–7804–01	2	Draftbar–Adj
6	94–7943–01	1	Shaft–Leveler
7	95–4102	2	Wheel
8	3256–69	4	Washer–Flat
9	933216	4	Pin–Roll, Spirol
10	115706	4	Spacer
11	3231–38	4	Screw–CARR
12	32152–2	4	Nut–Conelock
13	94–2130–01	1	Shaft–Draftbar
14	3231–2	2	Screw–CARR
15	114127	2	Spacer

Ref. No.	Part No.	Qty.	Description
16	95–3875–01	1	Support–Wheel
17	94–7544–01	1	Quad–Deck
18	102597	1	Grip
19	94–7965–01	1	Lever–HOC
20	101853	1	Spring–Compression
21	92–1057	2	Bolt–Shoulder
22	32146–2	2	Nut–Lock Ni
23	110837–03	1	Pivot–Bracket
24	3296–39	2	Nut–Lock Ni
25	3272–12	1	Pin–Cotter
26	3256–26	1	Washer–Flat
27	323–9	4	Screw–HH
28	3296–23	1	Nut–Lock Ni
29	94–7802	1	Trunnion
30	94–7953	1	Collar
31	3245–2	2	Screw–Set, HSH
32	94–7543–03	1	Clamp
33	32128–40	2	Nut–Flange
34	94–7954	1	Rod–Level Adjustment
35	3231–4	2	Screw–CARR
36	98–3479	1	Washer–Support, Pivot Bracket

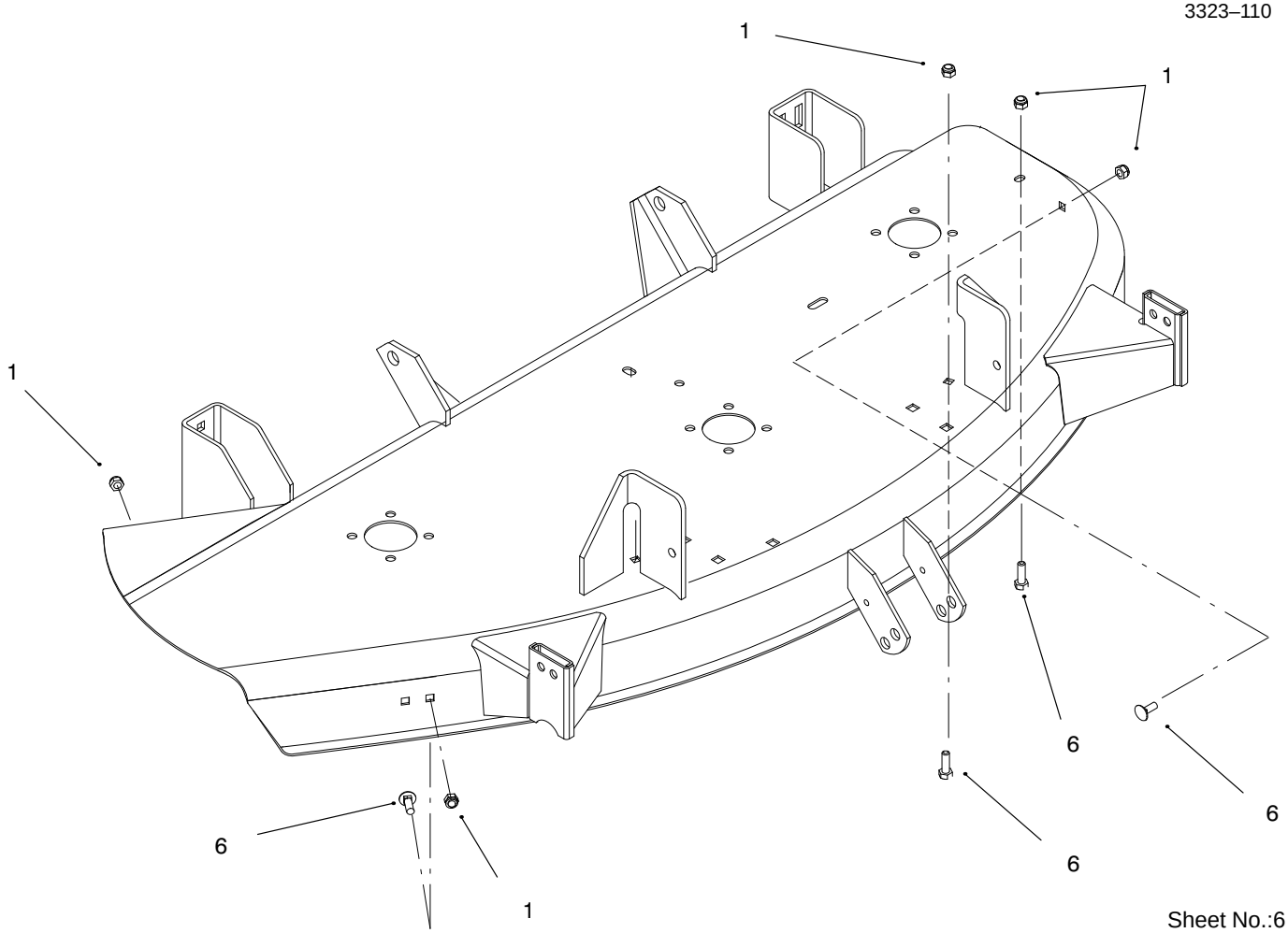


Sheet No.:5

Pulley Box Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–39	2	Nut–Lock Ni
2	94–2447	2	Pulley – Idler
3	94–2284–01	1	Lever–Idler
4	323–10	2	Screw–HH
5	94–2423	1	Rod–Pivot
6	32144–70	1	Screw–HH
7	94–2449	1	Ferrule – Adjuster
8	94–2287–03	1	Box–Pulley
9	3256–24	1	Washer–Flat
10	108571	1	Washer–Spring
11	933156	1	Pin–Spirol, Roll
12	101851	1	Knob–Adj
13	94–7764	1	Tensioner–Idler
14	3296–29	1	Nut–Lock Ni
15	32152–9	1	Locknut
16	94–2460	1	Spring – Extension
17	19–1471	1	Screw–Shoulder
18	94–2288	1	Rod – Tension
19	302–5	2	Fitting–Lube
20	94–2462–01	1	Arm–Idler
21	95–4095	1	Belt – V 48 PTO

Ref. No.	Part No.	Qty.	Description

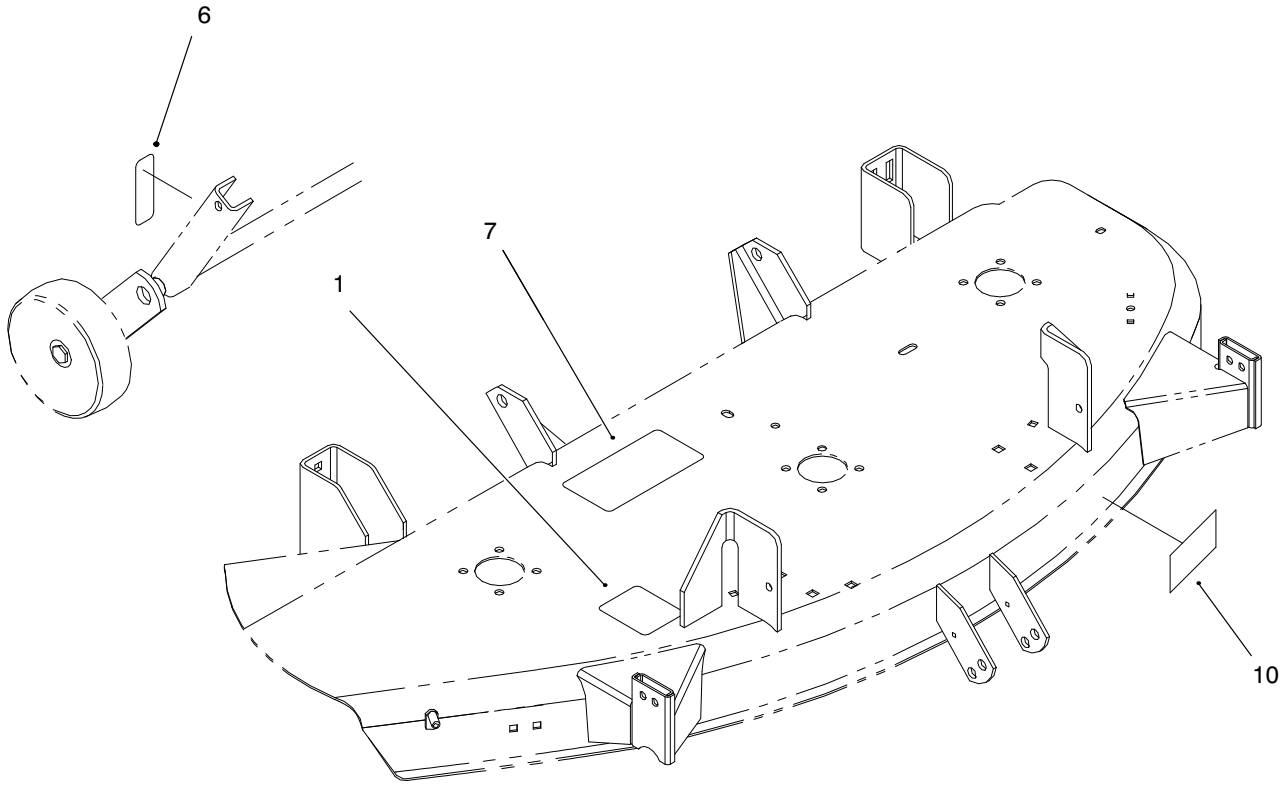


Sheet No.:6

Miscellaneous Deck Hardware

Ref. No.	Part No.	Qty.	Description
1	3296–29	4	Nut–Lock Ni
6	3230–18	4	Screw–CARR

Ref. No.	Part No.	Qty.	Description



Sheet No.:7

Decal Assembly

Ref. No.	Part No.	Qty.	Description
1	98–3481	1	Decal – PTO Belt Routing
6	111655	1	Decal–Height Of Cut (Only On: 78363)
7	98–3480	1	Decal – Belt Routing
10	93–7282	1	Decal–wheel Adjustment

Ref. No.	Part No.	Qty.	Description

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								