FORM NO. 3319–732

TORO®

Wheel Horse®

60” Side Discharge Cutting Unit

Model No.78395 – 8900001 & Up

Model No.78469 – 8900001 & 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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Reinforcement Plate Assembly	1
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Note:

Accessories

Description	Model / Parts No.	Description	Model / Parts No.

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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.

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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.

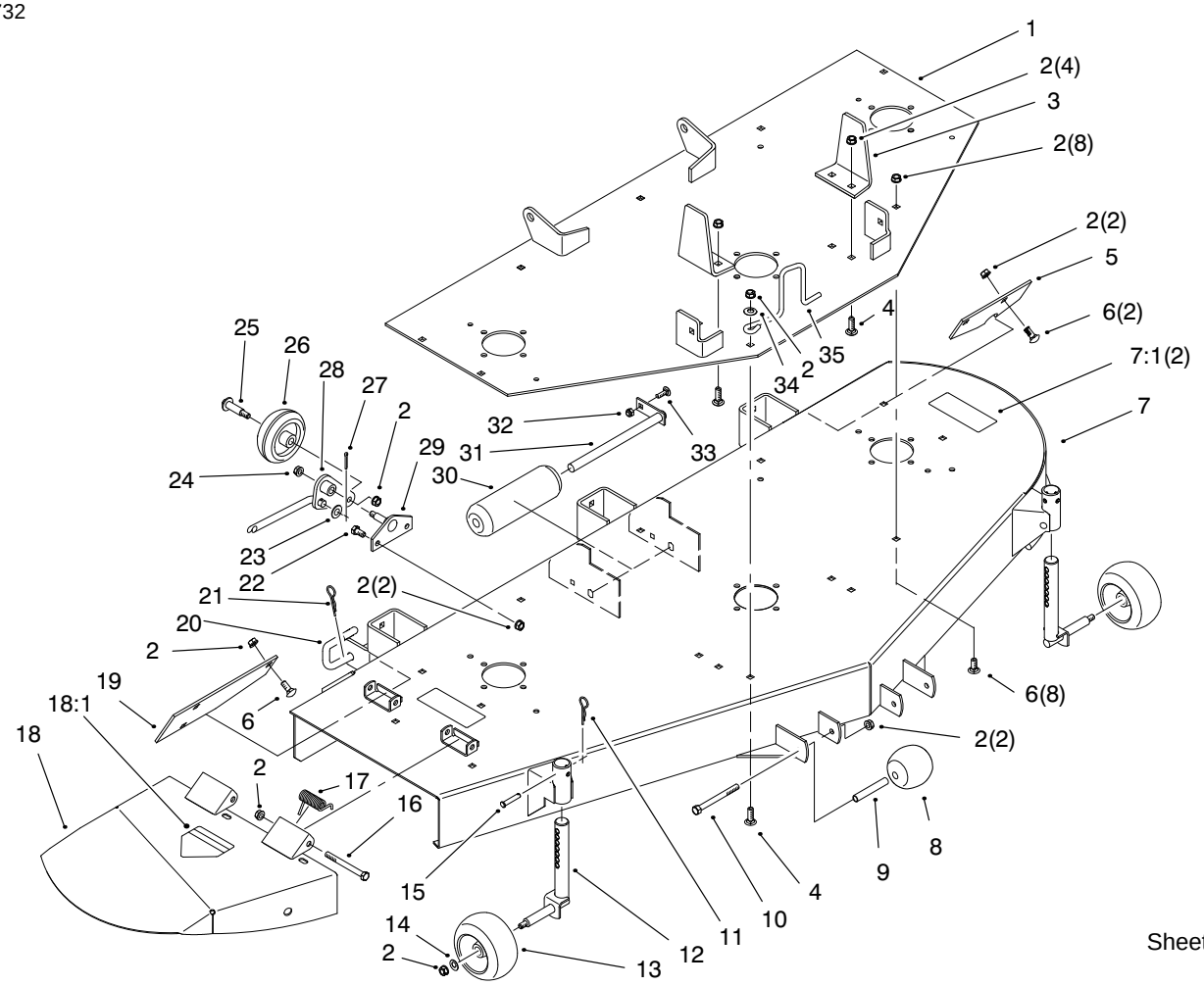
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part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

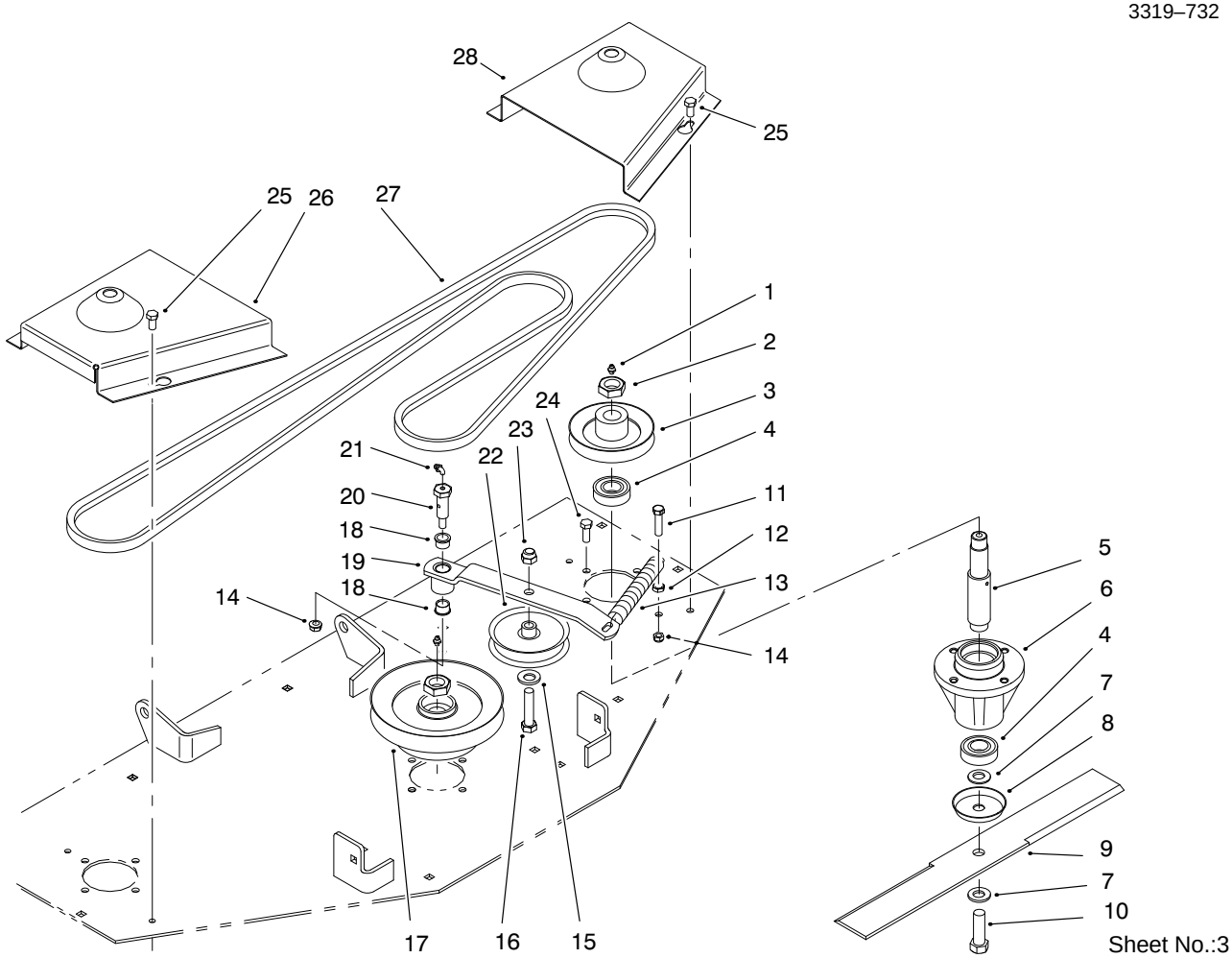


Sheet No.:2

Reinforcement Plate Assembly

Ref. No.	Part No.	Qty.	Description
1	94–2369–01	1	Plate – ASM
2	3296–39	25	Nut–Lock
3	94–7642–01	2	Bracket–Guide
4	3231–25	5	Screw–CARR
5	79–1230–03	1	Plate–Wear LH
6	3231–2	11	Screw–CARR
7	98–5045	1	Deck ASM (Only On: 78395)
7	98–5047	1	Deck ASM (Only On: 78469)
7:1	92–7108	2	Decal–Danger (Only On: 78395)
7:1	93–7317	2	Decal–Danger (Only On: 78469)
8	29–4820	2	Roller
9	94–2500	2	Tube–Spacer
10	323–16	2	Screw–HH
11	3290–467	2	Pin–Cotter
12	94–2364	2	GA Whl Supp ASM
13	68–2730	2	Wheel–Gage
14	3256–24	2	Washer–Flat
15	94–3829	2	Clevis Pin
16	323–42	2	Screw–HH
17	40–6230	2	Spring–Torsion
18	92–6508–01	1	Chute ASM (Only On: 78395)

Ref. No.	Part No.	Qty.	Description
18	98–5046	1	Chute ASM (Only On: 78469)
18:1	93–1122	1	Decal–Danger (Only On: 78395)
18:1	93–7316	1	Decal–Danger (Only On: 78469)
19	79–1240–03	1	Plate–Wear
20	94–7806	1	Rod–Wheel Pivot
21	9335064	1	Hairpin
22	323–6	2	Screw–HH
23	3256–26	1	Washer–Flat
24	102809	1	Nut–Hex Lock
25	56–6591	1	Wheel Bolt
26	701756	1	Wheel – Deck
27	3272–12	1	Pin–Cotter
28	94–7594	1	Pivot Arm ASM
29	94–7597	1	Pivot Plate ASM
30	113349	1	Roller–Anti Scalp
31	113603	1	Shaft–Roller
32	3296–29	1	Nut–Lock
33	3230–1	1	Bolt–CARR
34	3256–41	1	Washer–Flat
35	94–2484	1	Guide–Belt

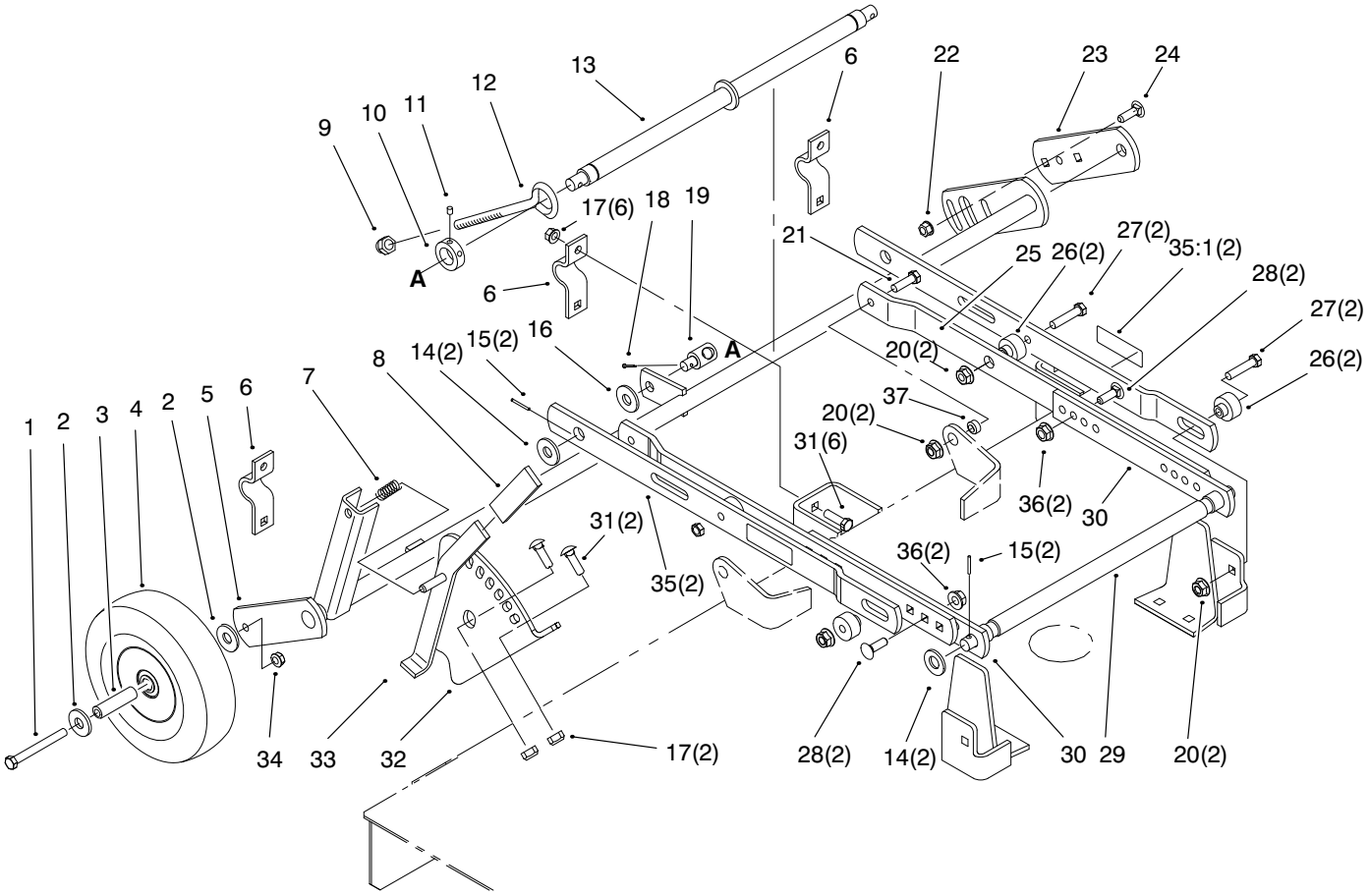


Sheet No.:3

Spindle and Blade Assembly

Ref. No.	Part No.	Qty.	Description
1	302–2	3	Fitting–Grease
2	3296–60	3	Nut–Lock
3	94–7442	2	Pulley
4	113514	6	Bearing–Ball
5	94–2315	3	Shaft–Spindle
6	94–2314	3	Housing–Spindle
7	920260	6	Washer–Flat
8	113512	3	Cup–Spindle
9	112947	3	Blade
10	327–6	3	Screw–HH
11	323–8	1	Screw–HH
12	3218–3	1	Nut–HJ
13	100071	1	Spring–Extention
14	3296–39	2	Nut–Lock
15	3256–26	1	Washer–Flat
16	325–9	1	Screw–HH
17	94–7440	1	Pulley–Double
18	109859	2	Bushing–Flange
19	94–2319–03	1	Idler Arm ASM
20	120060	1	Screw
21	302–40	1	Fitting–Grease
22	114144	1	Pulley–Idler
23	3296–23	1	Nut–Lock
24	3235–22	12	Screw–HH
25	9267154	4	Screw
26	94–2320–01	1	Cover–Belt RH

Ref. No.	Part No.	Qty.	Description
27	95–4229	1	Belt–V
28	95–4241–01	1	Cover–Belt LH

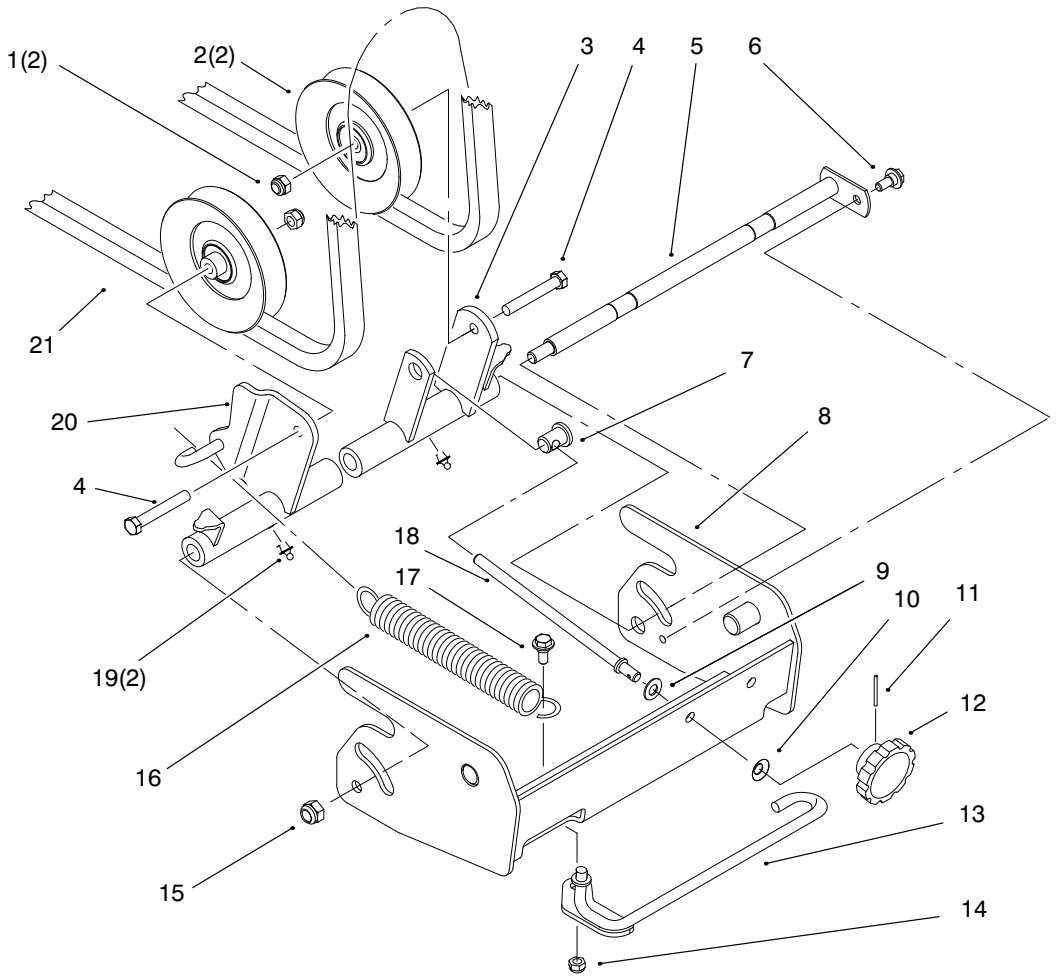


Sheet No.:4

Deck Suspension Assembly

Ref. No.	Part No.	Qty.	Description
1	323–15	2	Screw–HH
2	3256–24	4	Washer–Flat
3	109901	2	Tube
4	114275	2	Wheel–Gage (With Bearings)
5	94–7584–01	1	Wheel Support ASM
6	94–7426–03	3	Clamp
7	101853	1	Spring–Compression
8	102597	1	Grip
9	3296–23	1	Nut–Lock
10	94–7953	1	Collar
11	3245–2	2	Screw–Set
12	94–7954	1	Rod–Level Adjustment
13	94–7943–01	1	Leveler Shaft ASM
14	3256–69	4	Washer–Flat
15	933216	4	Pin
16	3256–26	1	Washer–Flat
17	3296–39	8	Nut–Lock
18	3272–12	1	Pin–Cotter
19	94–7802	1	Trunnion
20	102809	6	Nut–Hex Lock
21	323–7	2	Screw–HH
22	32128–43	2	Nut–Flange
23	94–7580–01	1	Support–Gage Wheel
24	3231–2	2	Screw–CARR
25	94–7801–01	2	Draftbar

Ref. No.	Part No.	Qty.	Description
26	115706	4	Spacer
27	323–9	4	Screw–HH
28	3231–38	4	Screw–CARR
29	94–2130–01	1	Shaft–Draftbar
30	94–7804–01	2	Bar–Draftbar Adj.
31	3231–25	8	Screw–CARR
32	94–2321–01	1	Quadrant
33	94–2046–01	1	HOC Lever ASM
34	32146–2	2	Nut–Hex Lock
35	98–5041	1	Leveler ASM LH (Only On: 78395)
35	98–5042	1	Leveler ASM LH (Only On: 78469)
35	98–5043	1	Leveler ASM RH (Only On: 78395)
35	98–5044	1	Leveler ASM RH (Only On: 78469)
35:1	98–3478	1	Decal–Warning (Only On: 78395)
35:1	93–9367	1	Decal–Warning (Only On: 78469)
36	32152–2	4	Nut–Lock HH
37	114127	2	Spacer

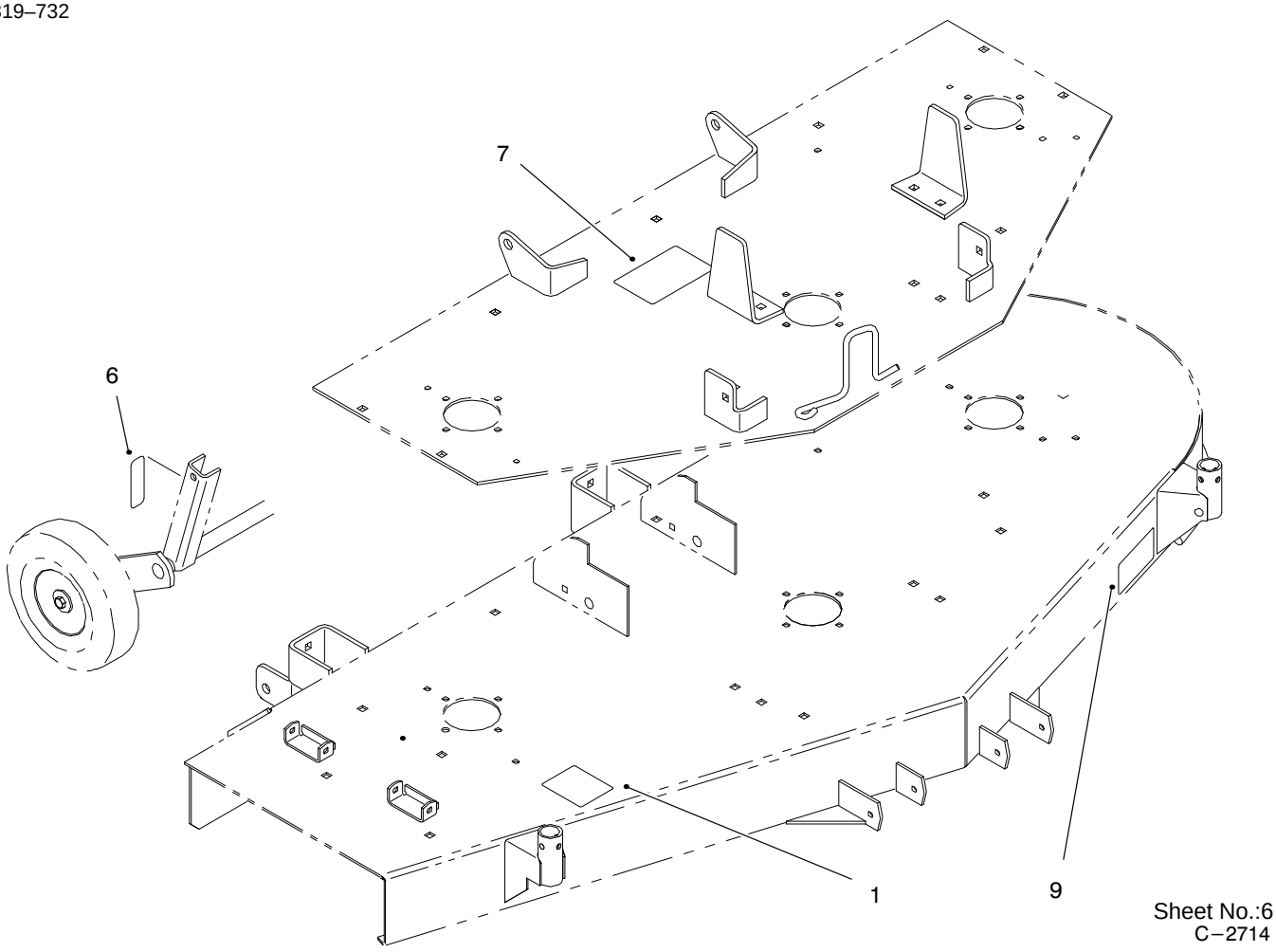


Sheet No.:5

Pulley Box Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–39	2	Nut–Lock
2	94–2447	2	Pulley–Idler
3	94–2284–01	1	Idler Lever ASM
4	323–10	2	Screw–HH
5	94–2423	1	Pivot Rod
6	32144–70	1	Screw–TAP
7	94–2449	1	Ferrule–Adjuster
8	94–2287–03	1	Pulley Box ASM
9	3256–24	1	Washer–Flat
10	108571	1	Washer–Spring
11	933156	1	Pin–Spirol
12	101851	1	Knob–Adjustment
13	94–7764	1	Idler Tensioner
14	3296–29	1	Nut–Lock
15	32152–9	1	Nut–Lock
16	94–2460	1	Spring–Extension
17	19–1471	1	Bolt–Shoulder
18	94–2288	1	Rod–Tension
19	302–5	2	Fitting–Grease
20	94–2462–01	1	Idler Arm ASM
21	95–4093	1	Belt–V

Ref. No.	Part No.	Qty.	Description



Sheet No.:6
C–2714

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: 78395)
7	98–3480	1	Decal–Belt Routing
9	93–7282	1	Decal–Wheel Adjustment

Ref. No.	Part No.	Qty.	Description

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
100071	2	13	1	Spring−Extention
101851	4	12	1	Knob−Adjustment
101853	3	7	1	Spring−Compression
102597	3	8	1	Grip
102809	1	24	1	Nut−Hex Lock
102809	3	20	6	Nut−Hex Lock
108571	4	10	1	Washer−Spring
109859	2	18	2	Bushing−Flange
109901	3	3	2	Tube
111655	5	6	1	Decal−Height Of Cut (Only On: 78395)
112947	2	9	3	Blade
113349	1	30	1	Roller−Anti Scalp
113512	2	8	3	Cup−Spindle
113514	2	4	6	Bearing−Ball
113603	1	31	1	Shaft−Roller
114127	3	37	2	Spacer
114144	2	22	1	Pulley−Idler
114275	3	4	2	Wheel−Gage (With Bearings)
115706	3	26	4	Spacer
120060	2	20	1	Screw
701756	1	26	1	Wheel − Deck
920260	2	7	6	Washer−Flat
933156	4	11	1	Pin−Spirol
933216	3	15	4	Pin
9267154	2	25	4	Screw
9335064	1	21	1	Hairpin
19−1471	4	17	1	Bolt−Shoulder
29−4820	1	8	2	Roller
40−6230	1	17	2	Spring−Torsion
56−6591	1	25	1	Wheel Bolt
68−2730	1	13	2	Wheel−Gage
79−1230−03	1	5	1	Plate−Wear LH
79−1240−03	1	19	1	Plate−Wear
92−6508−01	1	18	1	Chute ASM (Only On: 78395)
92−7108	1	7:1	2	Decal−Danger (Only On: 78395)
93−1122	1	18:1	1	Decal−Danger (Only On: 78395)
93−7282	5	9	1	Decal−Wheel Adjustment
93−7316	1	18:1	1	Decal−Danger (Only On: 78469)
93−7317	1	7:1	2	Decal−Danger (Only On: 78469)
93−9367	3	35:1	1	Decal−Warning (Only On: 78469)
94−2046−01	3	33	1	HOC Lever ASM
94−2130−01	3	29	1	Shaft−Draftbar
94−2284−01	4	3	1	Idler Lever ASM
94−2287−03	4	8	1	Pulley Box ASM
94−2288	4	18	1	Rod−Tension
94−2314	2	6	3	Housing−Spindle
94−2315	2	5	3	Shaft−Spindle
94−2319−03	2	19	1	Idler Arm ASM
94−2320−01	2	26	1	Cover−Belt RH
94−2321−01	3	32	1	Quadrant
94−2364	1	12	2	GA Whl Supp ASM
94−2369−01	1	1	1	Plate − ASM
94−2423	4	5	1	Pivot Rod
94−2447	4	2	2	Pulley−Idler
94−2449	4	7	1	Ferrule−Adjuster
94−2460	4	16	1	Spring−Extension
94−2462−01	4	20	1	Idler Arm ASM
94−2484	1	35	1	Guide−Belt
94−2500	1	9	2	Tube−Spacer
94−3829	1	15	2	Clevis Pin
94−7426−03	3	6	3	Clamp
94−7440	2	17	1	Pulley−Double

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
94−7442	2	3	2	Pulley
94−7580−01	3	23	1	Support−Gage Wheel
94−7584−01	3	5	1	Wheel Support ASM
94−7594	1	28	1	Pivot Arm ASM
94−7597	1	29	1	Pivot Plate ASM
94−7642−01	1	3	2	Bracket−Guide
94−7764	4	13	1	Idler Tensioner
94−7801−01	3	25	2	Draftbar
94−7802	3	19	1	Trunnion
94−7804−01	3	30	2	Bar−Draftbar Adj.
94−7806	1	20	1	Rod−Wheel Pivot
94−7943−01	3	13	1	Leveler Shaft ASM
94−7953	3	10	1	Collar
94−7954	3	12	1	Rod−Level Adjustment
95−4093	4	21	1	Belt−V
95−4229	2	27	1	Belt−V
95−4241−01	2	28	1	Cover−Belt LH
98−3478	3	35:1	1	Decal−Warning (Only On: 78395)
98−3480	5	7	1	Decal−Belt Routing
98−3481	5	1	1	Decal−PTO Belt Routing
98−5041	3	35	1	Leveler ASM LH (Only On: 78395)
98−5042	3	35	1	Leveler ASM LH (Only On: 78469)
98−5043	3	35	1	Leveler ASM RH (Only On: 78395)
98−5044	3	35	1	Leveler ASM RH (Only On: 78469)
98−5045	1	7	1	Deck ASM (Only On: 78395)
98−5046	1	18	1	Chute ASM (Only On: 78469)
98−5047	1	7	1	Deck ASM (Only On: 78469)
302−2	2	1	3	Fitting−Grease
302−5	4	19	2	Fitting−Grease
302−40	2	21	1	Fitting−Grease
323−6	1	22	2	Screw−HH
323−7	3	21	2	Screw−HH
323−8	2	11	1	Screw−HH
323−9	3	27	4	Screw−HH
323−10	4	4	2	Screw−HH
323−15	3	1	2	Screw−HH
323−16	1	10	2	Screw−HH
323−42	1	16	2	Screw−HH
325−9	2	16	1	Screw−HH
327−6	2	10	3	Screw−HH
3218−3	2	12	1	Nut−HJ
3230−1	1	33	1	Bolt−CARR
3231−2	1	6	11	Screw−CARR
3231−2	3	24	2	Screw−CARR
3231−25	1	4	5	Screw−CARR
3231−25	3	31	8	Screw−CARR
3231−38	3	28	4	Screw−CARR
3235−22	2	24	12	Screw−HH
3245−2	3	11	2	Screw−Set
3256−24	1	14	2	Washer−Flat
3256−24	3	2	4	Washer−Flat
3256−24	4	9	1	Washer−Flat
3256−26	1	23	1	Washer−Flat
3256−26	2	15	1	Washer−Flat
3256−26	3	16	1	Washer−Flat
3256−41	1	34	1	Washer−Flat
3256−69	3	14	4	Washer−Flat
3272−12	1	27	1	Pin−Cotter
3272−12	3	18	1	Pin−Cotter
3290−467	1	11	2	Pin−Cotter
3296−23	2	23	1	Nut−Lock
3296−23	3	9	1	Nut−Lock

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
3296−29	1	32	1	Nut−Lock
3296−29	4	14	1	Nut−Lock
3296−39	1	2	25	Nut−Lock
3296−39	2	14	2	Nut−Lock
3296−39	3	17	8	Nut−Lock
3296−39	4	1	2	Nut−Lock
3296−60	2	2	3	Nut−Lock
32128−43	3	22	2	Nut−Flange
32144−70	4	6	1	Screw−TAP
32146−2	3	34	2	Nut−Hex Lock
32152−2	3	36	4	Nut−Lock HH
32152−9	4	15	1	Nut−Lock

*Not Illustrated

MAINTENANCE RECORD

Date								