FORM NO. 3321–360

TORO®

ProLine

112cm Side Discharge Cutting Unit Intl

Model No. 30147 – 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

Description	Page
Deck And Covers	1
Spindle Asm, And Idlers	2
Carrier Frame	3
Decals	4
Toro Part Number Index	5–6
Maintenance	7–9

Note:

Accessories

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

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
HFW	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.

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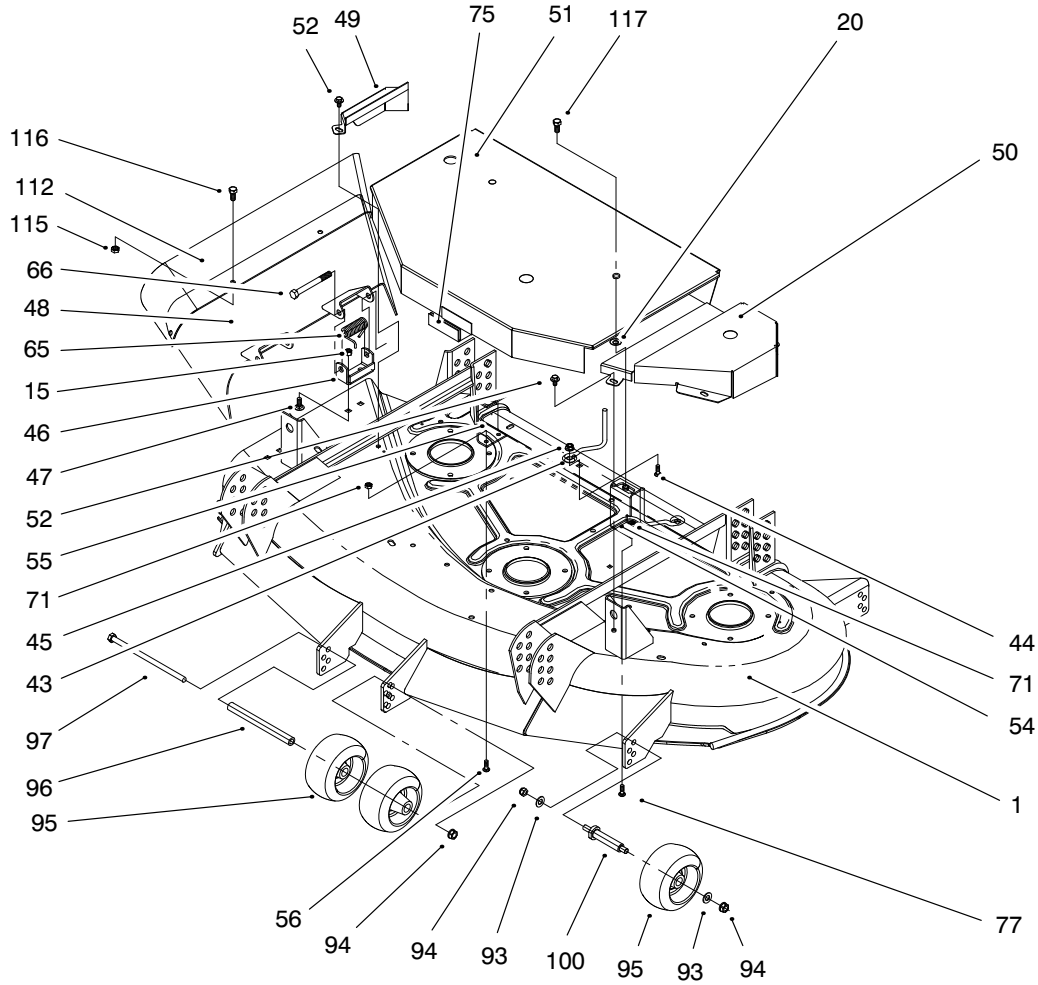
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part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



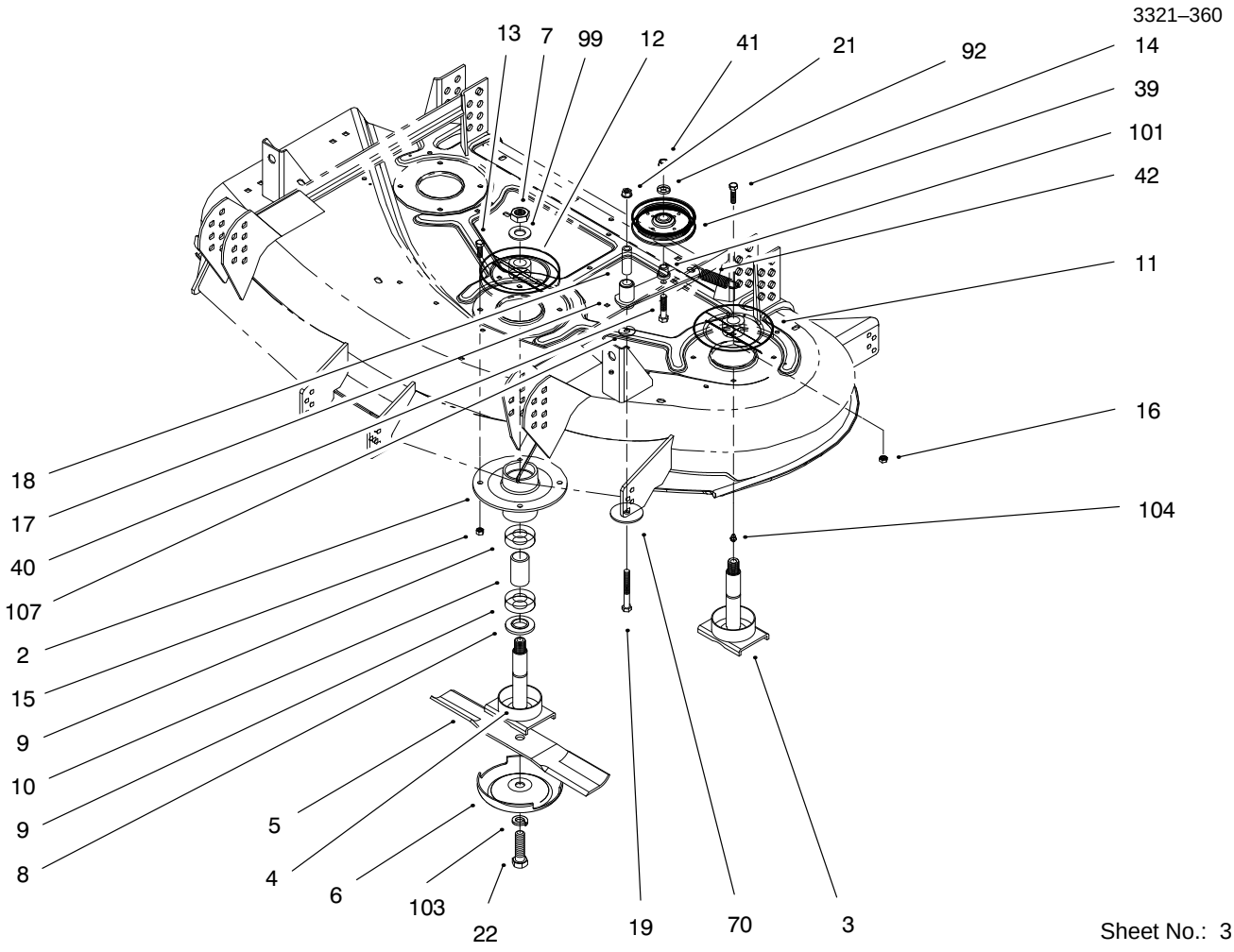
Sheet No.: 2

Deck And Covers

Ref. No.	Part No.	Qty.	Description
1	99–6449	1	44”ms Rec Deck w/Decals
15	32152–1	4	Nut–Lock
20	3256–24	2	Washer–Flat
43	52–4780	2	Rod–Belt
44	3230–2	2	Screw–CARR
45	32128–13	2	Nut–Lock Flange
46	29–5590–03	2	Bracket–Pivot
47	3230–18	4	Screw–CARR
48	57–6970–01	1	Deflector–Grass
49	54–2250	1	Cover–RH
50	54–2220	1	Cover–LH
51	54–3190	1	Cover–Center
52	46–8560	5	Screw–HHF
54	54–3240	1	Bracket–Cover LH
55	54–3230	1	Bracket–Cover RH
56	3229–1	2	Bolt–CARR
65	40–6230	2	Spring–Torsion
66	3211–15	2	Screw–HH
71	3296–42	4	Nut–Lock
75	29–0641	5	Jiffy Trim
77	3229–3	2	Bolt–CARR
93	3256–24	4	Washer–Flat
94	3296–39	5	Nut–Lock
95	68–2730	4	Wheel–Gage
96	98–5967	1	Spacer–Wheel

Ref. No.	Part No.	Qty.	Description
97	323–28	1	Screw–HH
100	99–2842	2	Spacer–Wheel
112	93–9484	1	Guard–Deflector
*113	99–4578	1	Guard–Left
*114	99–4579	1	Guard–Right
115	3296–47	4	Nut–Lock
116	322–3	4	Screw–HH
117	323–4	2	Screw–HH
*118	32144–14	7	Screw–HWH

* Not illustrated

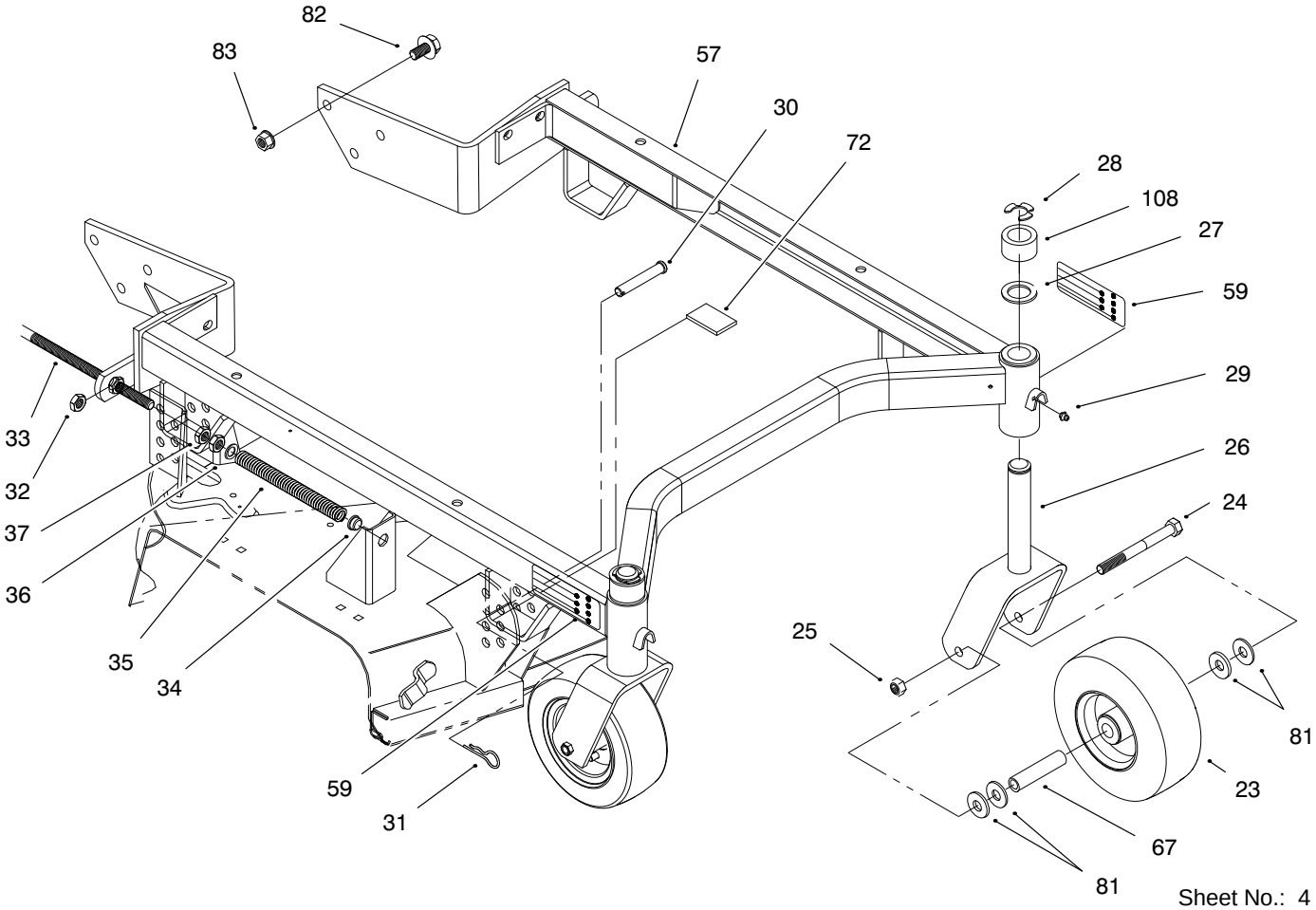


Sheet No.: 3

Spindle Asm, And Idlers

Ref. No.	Part No.	Qty.	Description
2	67–7590	3	Housing–Spindle
3	71–2780	2	Shaft–Spindle Outer
4	71–2790	1	Shaft–Spindle Center
5	54–0010	3	Blade
6	67–7561	3	Cup–Anti–Scalp
7	32146–20	3	Nut–Lock
8	67–7570	3	Spacer–Spindle
9	251–257	6	Bearing
10	67–7580	3	Spacer–Bearing
11	67–7690	2	Pulley–Outer
12	67–7650	1	Pulley–Center
13	322–4	11	Screw–HH
14	322–6	1	Screw–HH
15	32152–1	12	Nut–Lock
16	3218–2	1	Nut–Hex Jam
17	92–1657	1	Arm & Bushing–Idler
18	79–2760	1	Spacer–Pivot
19	323–13	1	Screw–HH
21	32128–19	1	Nut–HF
22	51–4060	3	Bolt–Blade
39	65–5940	1	Pulley–Idler
40	3211–8	1	Screw–HH
41	3296–5	1	Nut–Lock
42	54–2730	1	Spring–Extension
70	20–9530	1	Washer–End
92	7–0081	1	Washer–Special

Ref. No.	Part No.	Qty.	Description
99	7–4150	3	Washer
101	65–5950	1	Bushing–Pulley
103	3253–8	3	Washer–Lock
104	302–2	3	Fitting–Grease
107	52–2860	1	Washer

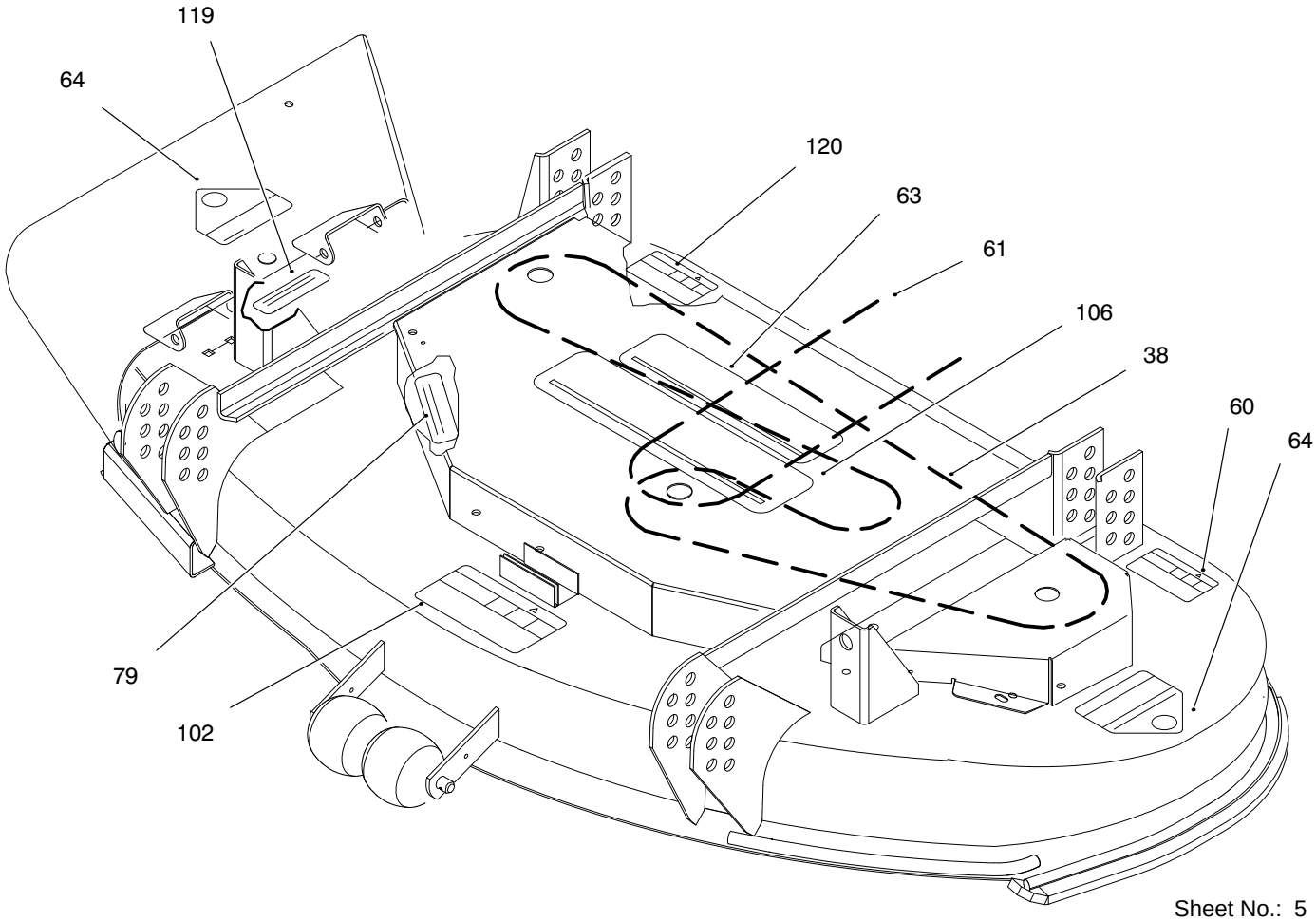


Sheet No.: 4

Carrier Frame

Ref. No.	Part No.	Qty.	Description
23	98–2859	2	Wheel & Tire ASM
24	325–19	2	Screw–HH
25	32153–5	2	Nut–Lock
26	98–2857	2	Castor Fork ASM
27	3–6781	8	Washer–Thrust
28	32151–91	2	Ring–Retaining
29	302–5	2	Fitting–Grease
30	283–55	4	Pin–Clevis
31	3290–355	4	Pin–Hair
32	3296–45	2	Nut
33	74–0310	2	Shaft–Adjusting
34	256–156	2	Bushing–Flange
35	74–0290	2	Spring–Compression
36	41–8440	2	Spacer–Hardened
37	3218–5	4	Nut–Jam
57	94–4175	1	Wa–Suspension
59	93–7819	2	Decal–HOC
67	68–8980	2	Bushing–Spanner
72	74–0340	4	Cushion–Rubber
81	3256–6	8	Washer–Flat
82	3234–6	6	Screw–HF
83	32128–23	6	Nut–Lock
108	93–1167	2	Spacer–Castor

Ref. No.	Part No.	Qty.	Description



Sheet No.: 5

Decals

Ref. No.	Part No.	Qty.	Description
38	27–1160	1	”v” Belt Deck
60	93–7818	1	Decal–Blade Bolt Torque
61	54–2750	1	”v” Belt–Drive
63	74–2080	1	Decal–Proline
64	93–7316	2	Decal–Danger
79	93–7273	1	Decal–Danger
102	93–7824	1	Decal–Danger (Europe)
106	99–4563	1	Decal–112 Cm
119	93–7828	1	Decal–Danger (Europe)
120	114621	1	Decal–Noise

Ref. No.	Part No.	Qty.	Description

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
114621	4	120	1	Decal−Noise
3−6781	3	27	8	Washer−Thrust
7−0081	2	92	1	Washer−Special
7−4150	2	99	3	Washer
20−9530	2	70	1	Washer−End
27−1160	4	38	1	”v” Belt Deck
29−0641	1	75	5	Jiffy Trim
29−5590−03	1	46	2	Bracket−Pivot
40−6230	1	65	2	Spring−Torsion
41−8440	3	36	2	Spacer−Hardened
46−8560	1	52	5	Screw−HHF
51−4060	2	22	3	Bolt−Blade
52−2860	2	107	1	Washer
52−4780	1	43	2	Rod−Belt
54−0010	2	5	3	Blade
54−2220	1	50	1	Cover−LH
54−2250	1	49	1	Cover−RH
54−2730	2	42	1	Spring−Extension
54−2750	4	61	1	”v” Belt−Drive
54−3190	1	51	1	Cover−Center
54−3230	1	55	1	Bracket−Cover RH
54−3240	1	54	1	Bracket−Cover LH
57−6970−01	1	48	1	Deflector−Grass
65−5940	2	39	1	Pulley−Idler
65−5950	2	101	1	Bushing−Pulley
67−7561	2	6	3	Cup−Anti−Scalp
67−7570	2	8	3	Spacer−Spindle
67−7580	2	10	3	Spacer−Bearing
67−7590	2	2	3	Housing−Spindle
67−7650	2	12	1	Pulley−Center
67−7690	2	11	2	Pulley−Outer
68−2730	1	95	4	Wheel−Gage
68−8980	3	67	2	Bushing−Spanner
71−2780	2	3	2	Shaft−Spindle Outer
71−2790	2	4	1	Shaft−Spindle Center
74−0290	3	35	2	Spring−Compression
74−0310	3	33	2	Shaft−Adjusting
74−0340	3	72	4	Cushion−Rubber
74−2080	4	63	1	Decal−Proline
79−2760	2	18	1	Spacer−Pivot
92−1657	2	17	1	Arm & Bushing−Idler
93−1167	3	108	2	Spacer−Castor
93−7273	4	79	1	Decal−Danger
93−7316	4	64	2	Decal−Danger
93−7818	4	60	1	Decal−Blade Bolt Torque
93−7819	3	59	2	Decal−HOC
93−7824	4	102	1	Decal−Danger (Europe)
93−7828	4	119	1	Decal−Danger (Europe)
93−9484	1	112	1	Guard−Deflector
94−4175	3	57	1	Wa−Suspension
98−2857	3	26	2	Castor Fork ASM
98−2859	3	23	2	Wheel & Tire ASM
98−5967	1	96	1	Spacer−Wheel
99−2842	1	100	2	Spacer−Wheel
99−4563	4	106	1	Decal−112 Cm
99−4578	1	113	1	Guard−Left
99−4579	1	114	1	Guard−Right
99−6449	1	1	1	44”ms Rec Deck w/Decals
251−257	2	9	6	Bearing
256−156	3	34	2	Bushing−Flange
283−55	3	30	4	Pin−Clevis
302−2	2	104	3	Fitting−Grease

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
302–5	3	29	2	Fitting–Grease
322–3	1	116	4	Screw–HH
322–4	2	13	11	Screw–HH
322–6	2	14	1	Screw–HH
323–4	1	117	2	Screw–HH
323–13	2	19	1	Screw–HH
323–28	1	97	1	Screw–HH
325–19	3	24	2	Screw–HH
3211–8	2	40	1	Screw–HH
3211–15	1	66	2	Screw–HH
3218–2	2	16	1	Nut–Hex Jam
3218–5	3	37	4	Nut–Jam
3229–1	1	56	2	Bolt–CARR
3229–3	1	77	2	Bolt–CARR
3230–2	1	44	2	Screw–CARR
3230–18	1	47	4	Screw–CARR
3234–6	3	82	6	Screw–HF
3253–8	2	103	3	Washer–Lock
3256–6	3	81	8	Washer–Flat
3256–24	1	20	2	Washer–Flat
3256–24	1	93	4	Washer–Flat
3290–355	3	31	4	Pin–Hair
3296–5	2	41	1	Nut–Lock
3296–39	1	94	5	Nut–Lock
3296–42	1	71	4	Nut–Lock
3296–45	3	32	2	Nut
3296–47	1	115	4	Nut–Lock
32128–13	1	45	2	Nut–Lock Flange
32128–19	2	21	1	Nut–HF
32128–23	3	83	6	Nut–Lock
32144–14	1	118	7	Screw–HWH
32146–20	2	7	3	Nut–Lock
32151–91	3	28	2	Ring–Retaining
32152–1	1	15	4	Nut–Lock
32152–1	2	15	12	Nut–Lock
32153–5	3	25	2	Nut–Lock

*Not Illustrated

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								