Form No. 3364-296 Rev A

TORO®

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Parts Catalog

Debris Blower, Groundsmaster® 300 Series

Model No. 30855—Serial No. 310000001 and Up

CE

Register at www.Toro.com.

Original Instructions (EN)

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents 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 illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake clutch

CARR: carriage

CCW: counter clock wise

CW: clockwise

DEG: degrees

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

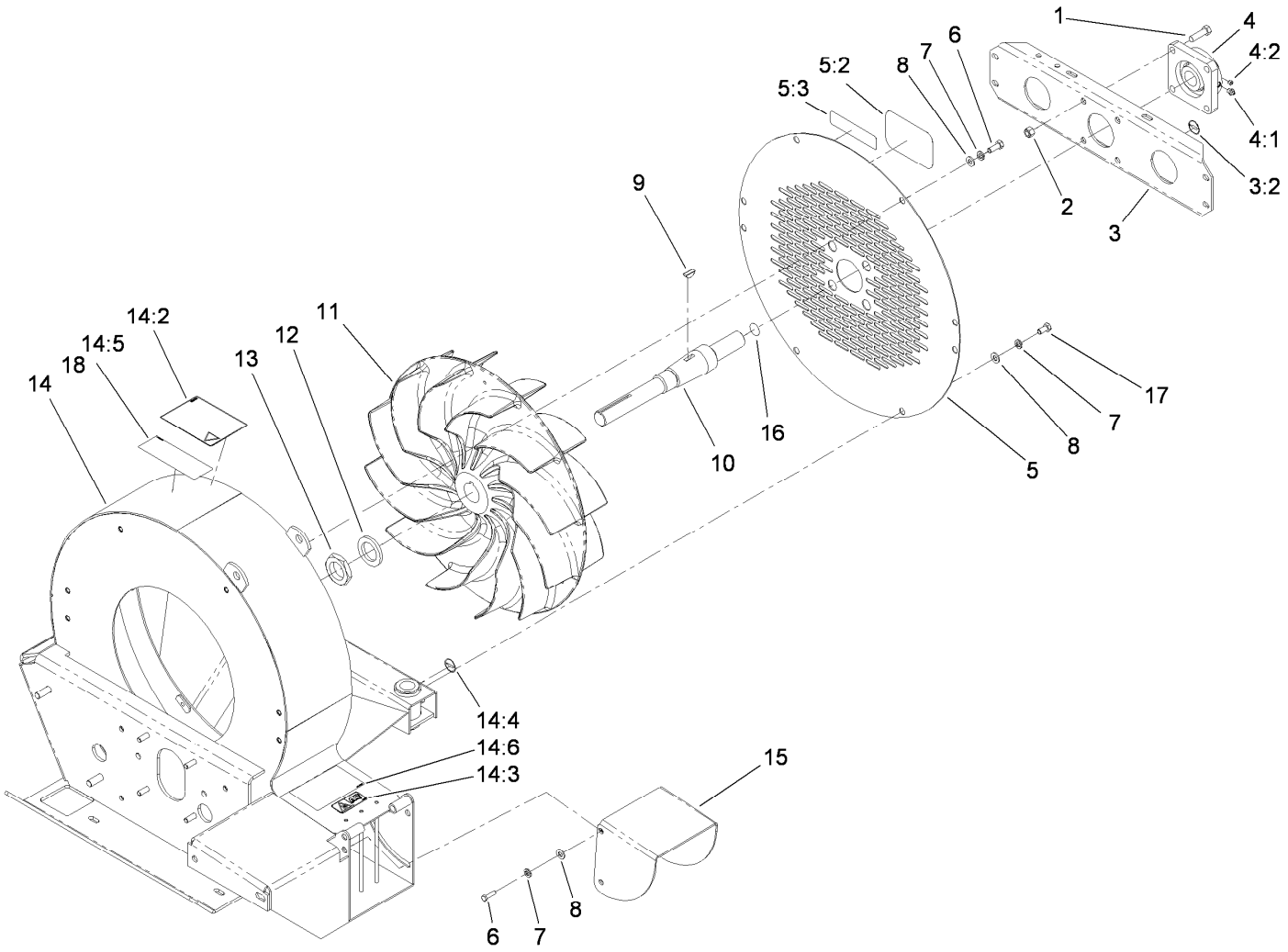
TTH: torx truss head

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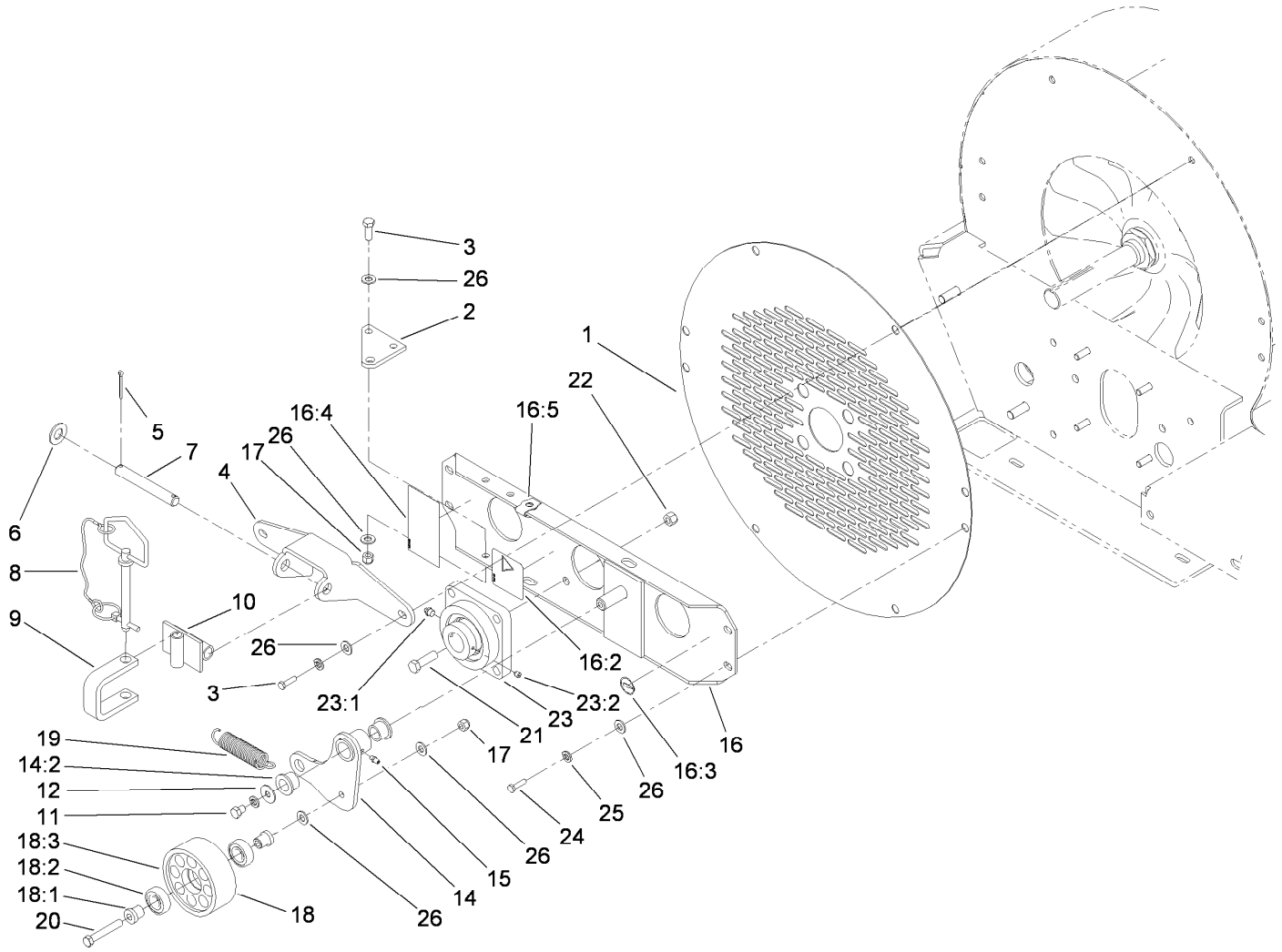
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Blower and Fan Assembly

Ref.	Part Number	Qty.	Description
1	324-6	4	Screw-HH
2	3296-48	4	Nut-Lock, NI
3	119-4757	1	Plate ASM
3:2	58-6520	1	Decal-Grease
4	94-8987	1	Bearing
4:1	302-52	1	Fitting-Grease
4:2	106-9662	1	Screw-Set, HSH
5	99-4479	1	Screen-Front
5:2	67-1300	1	Decal
5:3	93-9083	1	Decal-Caution
6	323-6	10	Screw-HH
7	3253-21	12	Washer-Lock
8	3256-24	12	Washer-Flat
9	3257-42	1	Key-Woodruff

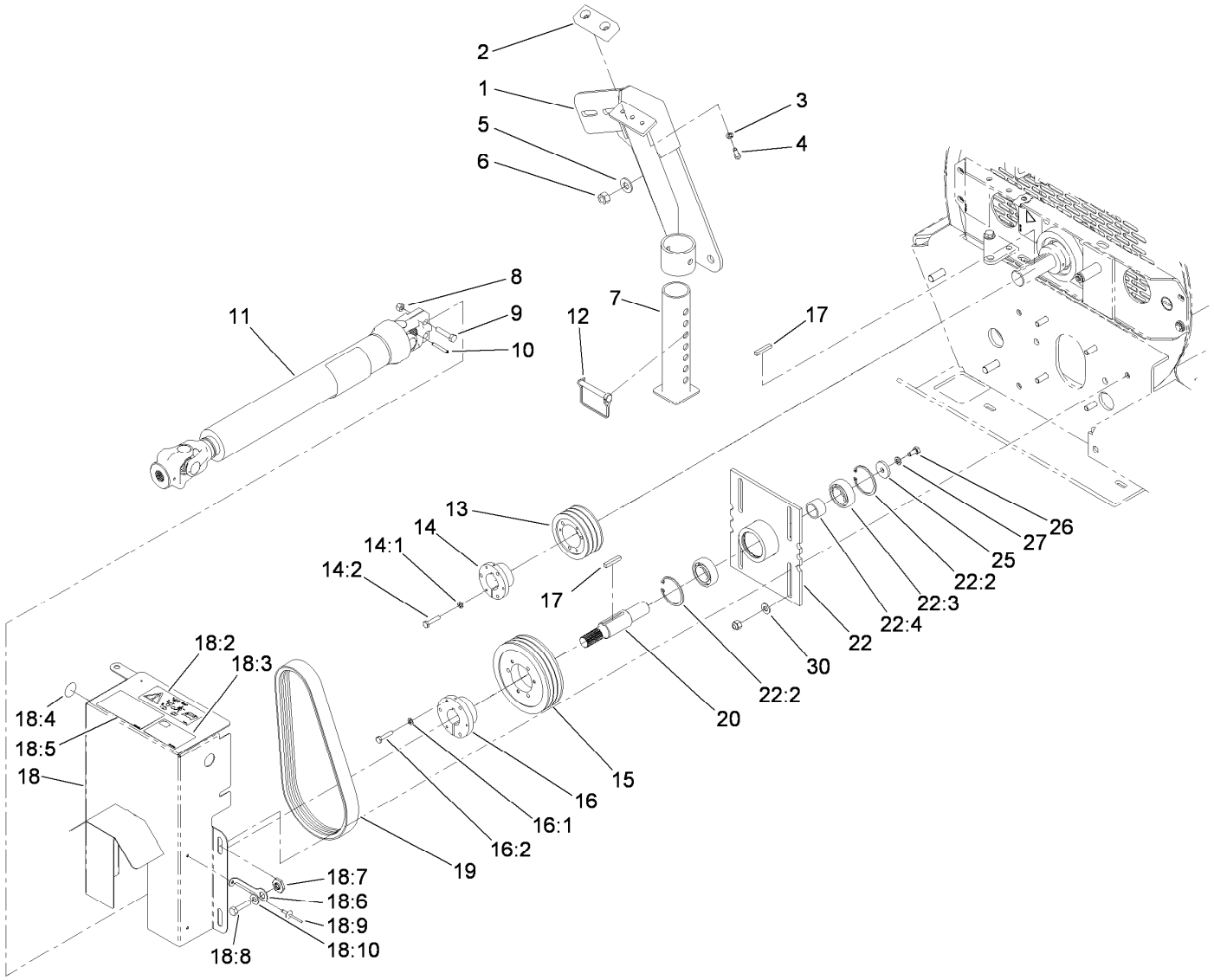
Ref.	Part Number	Qty.	Description
10	100-4070	1	Shaft-Fan
11	94-8950	1	Fan
12	77-0950	1	Washer-Castor
13	3218-17	1	Nut-Jam
14	100-4078	1	Housing ASM
14:2	98-3110	1	Decal-Caution
14:3	93-6674	1	Decal-Warning
14:4	58-6520	2	Decal-Grease
14:5	105-0707	1	Decal-Warning
14:6	105-0708	1	Decal-Danger
15	98-1140-01	1	Chute Fan ASM
16	98-3111	1	Decal-Rotating
17	323-4	2	Screw-HH
18	105-0698	1	Decal-Caution



Bearing and Screen Assembly

Ref.	Part Number	Qty.	Description
1	98-5877-01	1	Screen
2	100-4092-01	1	Mount-Spring
3	323-7	4	Screw-HH
4	100-4046-01	1	Mount-Pin
5	3272-18	2	Pin-Cotter
6	3256-27	2	Washer-Flat
7	100-4045	1	Hinge-Rod
8	99-8441	1	Pin
9	99-6531	1	Bracket-Lift Arm
10	99-6530	1	Bracket-Lift
11	323-2	1	Screw-HH
12	3256-35	1	Washer-Flat
14	110-9657	1	Idler Arm ASM
14:2	256-244	2	Bushing
15	302-5	3	Fitting-Grease
16	104-0270	1	Mount-Bearing
16:2	99-4486	1	Decal-Warning
16:3	58-6520	1	Decal-Grease

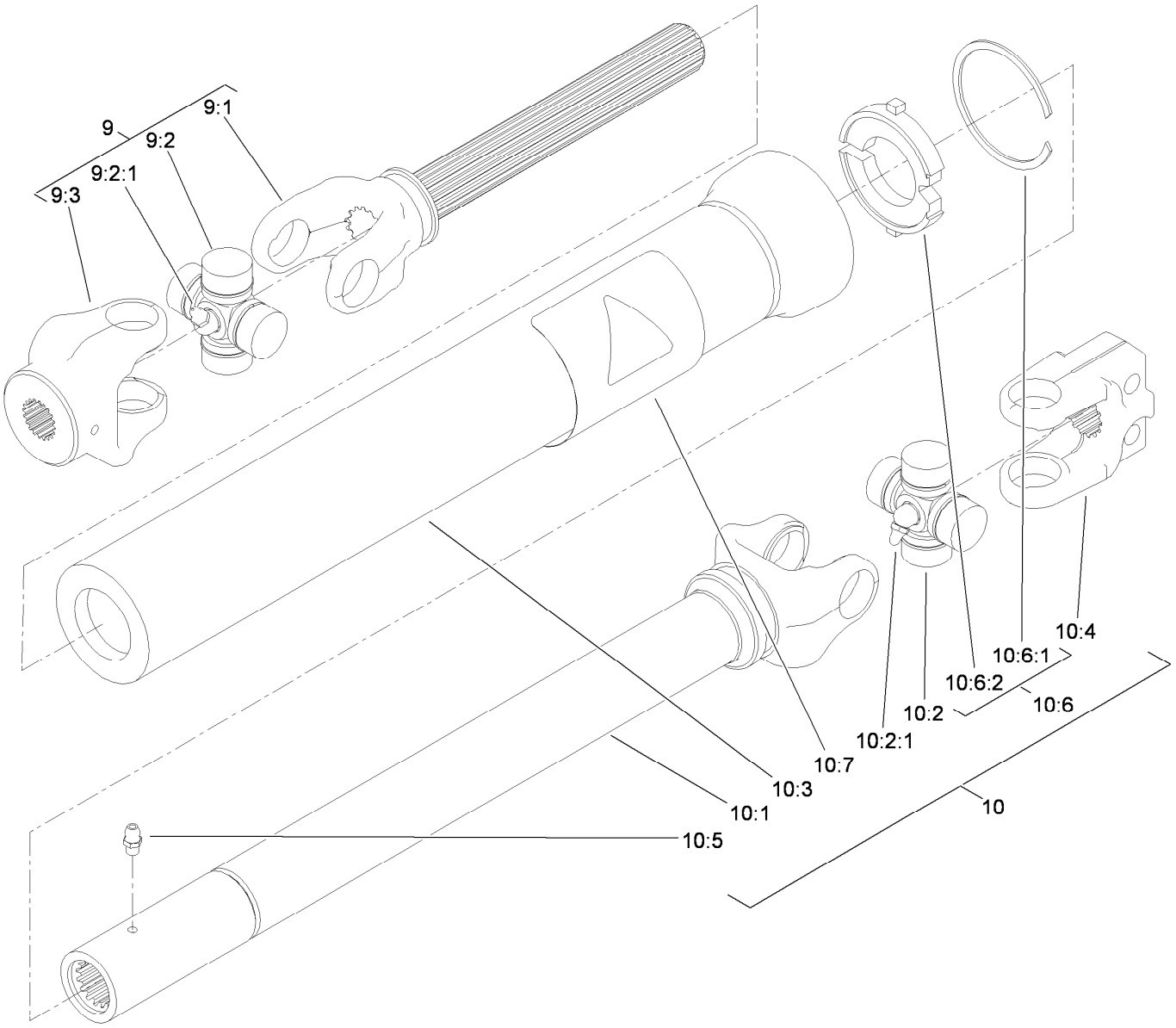
Ref.	Part Number	Qty.	Description
16:4	105-0709	1	Decal-Warning
16:5	105-4886	1	Nut-Tinnerman
17	3296-39	7	Nut-Lock, NI
18	92-0625	1	Flat Pulley ASM
18:1	100-2587	2	Spacer-Bearing
18:2	38-7820	2	Bearing-Ball
18:3	84-0920	1	Pulley-Flat
19	104-0265	1	Spring-Extension
20	323-13	1	Screw-HH
21	324-6	4	Screw-HH
22	3296-48	4	Nut-Lock, NI
23	94-8987	1	Bearing
23:1	302-52	1	Fitting-Grease
23:2	106-9662	1	Screw-Set, HSH
24	323-6	6	Screw-HH
25	3253-21	9	Washer-Lock
26	3256-24	14	Washer-Flat



Drive Shaft and Belt Assembly

Ref.	Part Number	Qty.	Description
1	100-4084-01	1	Lift Arm ASM
2	86-5350	1	Bumper-Rubber
3	3253-3	2	Washer-Lock
4	321-4	2	Screw-HH
5	3256-26	2	Washer-Flat
6	3217-9	2	Nut-HH
7	100-4097-01	1	Stand ASM
8	3296-29	2	Nut-Lock, NI
9	322-7	2	Screw-HH
10	32121-34	1	Pin-Roll
11	104-0264	1	Drive Shaft ASM
12	93-4696	1	Pin-Hitch
13	95-0883	1	Pulley
14	95-0884	1	Hub
14:1	3253-18	3	Washer-Lock
14:2	32104-96	3	Screw-HH
15	104-0271	1	Pulley
16	95-0882	1	Hub
16:1	3253-18	3	Washer-Lock
16:2	32104-96	3	Screw-HH
17	67-7490	2	Key-Square

Ref.	Part Number	Qty.	Description
18	100-4079	1	Cover-Belt
18:2	98-3113	1	Decal-Caution
18:3	99-4487	1	Decal-Grease
18:4	58-6520	1	Decal-Grease
18:5	105-0709	1	Decal-Warning
18:6	117-8339	5	Lanyard-3 Inch
18:7	117-8347	5	Nut-Shoulder
18:8	323-50	5	Bolt-TAP
18:9	114439	5	Rivet-Pop
18:10	3256-24	5	Washer-Flat
19	104-0309	1	V-Belt
20	94-8973	1	Shaft
22	110-9658	1	Tensioner ASM
22:2	32120-8	2	Ring-Snap
22:3	94-8978	2	Bearing
22:4	94-8972	1	Spacer-Bearing
25	71-5320	1	Washer-Support, Engine
26	33114-020	1	Screw-HH
27	3253-4	1	Washer-Lock
30	3256-24	4	Washer-Flat

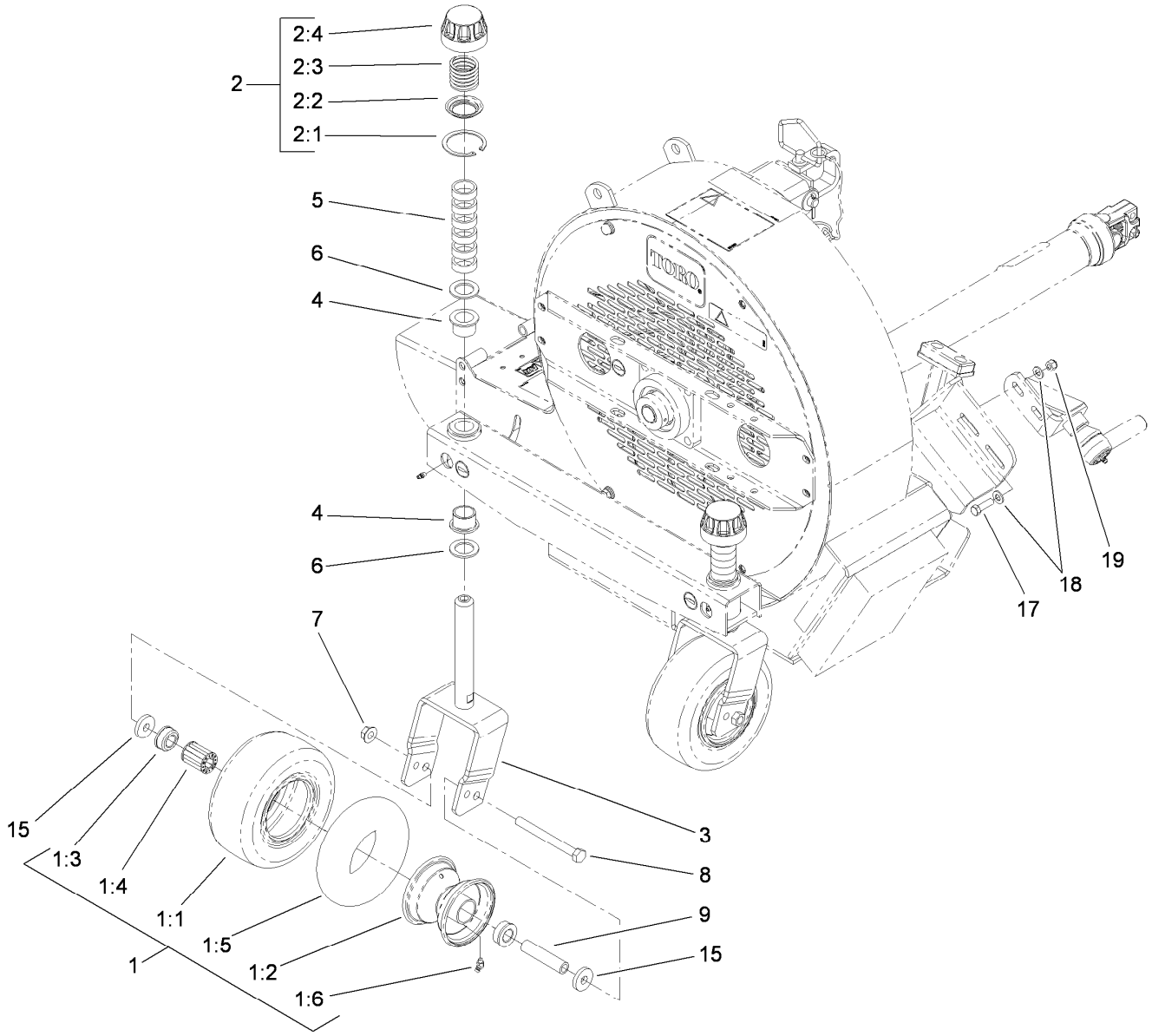


Drive Shaft Assembly No. 104-0264

Ref.	*Part Number*	*Qty.*	*Description*
9	104-0253	1	Joint And Shaft Half ASM
9:1	104-0254	1	Yoke And Shaft
9:2	54-9180	2	U-Joint Kit
9:2:1	62-3820	1	Fitting-Grease
9:3	62-3800	1	Yoke-End
10	104-0252	1	Joint And Tube Half ASM
10:1	104-0255	1	Yoke, Tube, And Slip Sleeve
10:2	54-9180	2	U-Joint Kit

Ref.	*Part Number*	*Qty.*	*Description*
10:2:1	62-3820	1	Fitting-Grease
10:3	104-0257	1	Inner Guard
10:4	54-9040	1	Yoke-End
10:5	302-5	1	Fitting-Grease
10:6	93-9958	1	Nylon Repair Kit
10:6:1		1	Ring-Retaining ●
10:6:2		1	Bushing-Nylon ●
10:7	107-2915	1	Decal-Danger

● Not serviced separately



Castor Assembly

Ref.	Part Number	Qty.	Description
1	99-1268	2	Castor Wheel ASM
1:1	93-9939	1	Tire
1:2	100-2348	1	Rim ASM
1:3	62-5580	2	Bearing-Outside
1:4	62-5570	1	Bearing-Roller
1:5	100-5832	1	Tube
1:6	302-11	1	Fitting-Lube, 45 DEG
2	92-8862	2	HOC Cap ASM
2:1	92-5581	1	Ring-Retaining
2:2	92-5583	1	Washer-Cap
2:3	92-5584	1	Spring-Compression
2:4	92-8861	1	Cap-HOC

Ref.	Part Number	Qty.	Description
3	98-7068-01	2	Castor Fork ASM
4	94-1291	4	Bushing
5	63-0070	12	Spacer
6	3-6781	4	Washer-Thrust
7	32128-23	2	Nut-HF
8	325-19	2	Screw-HH
9	68-8980	2	Spanner-Tire
15	70-8040	4	Washer
17	323-7	4	Screw-HH
18	3256-24	8	Washer-Flat
19	3296-39	4	Nut-Lock, NI

Notes:

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Count on it.