Form No. 3350–249

Debris Blower

Groundsmaster® 300 Series

Model No. 30855–230000001 and Up

Parts Catalog

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 illustrations and in part 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.

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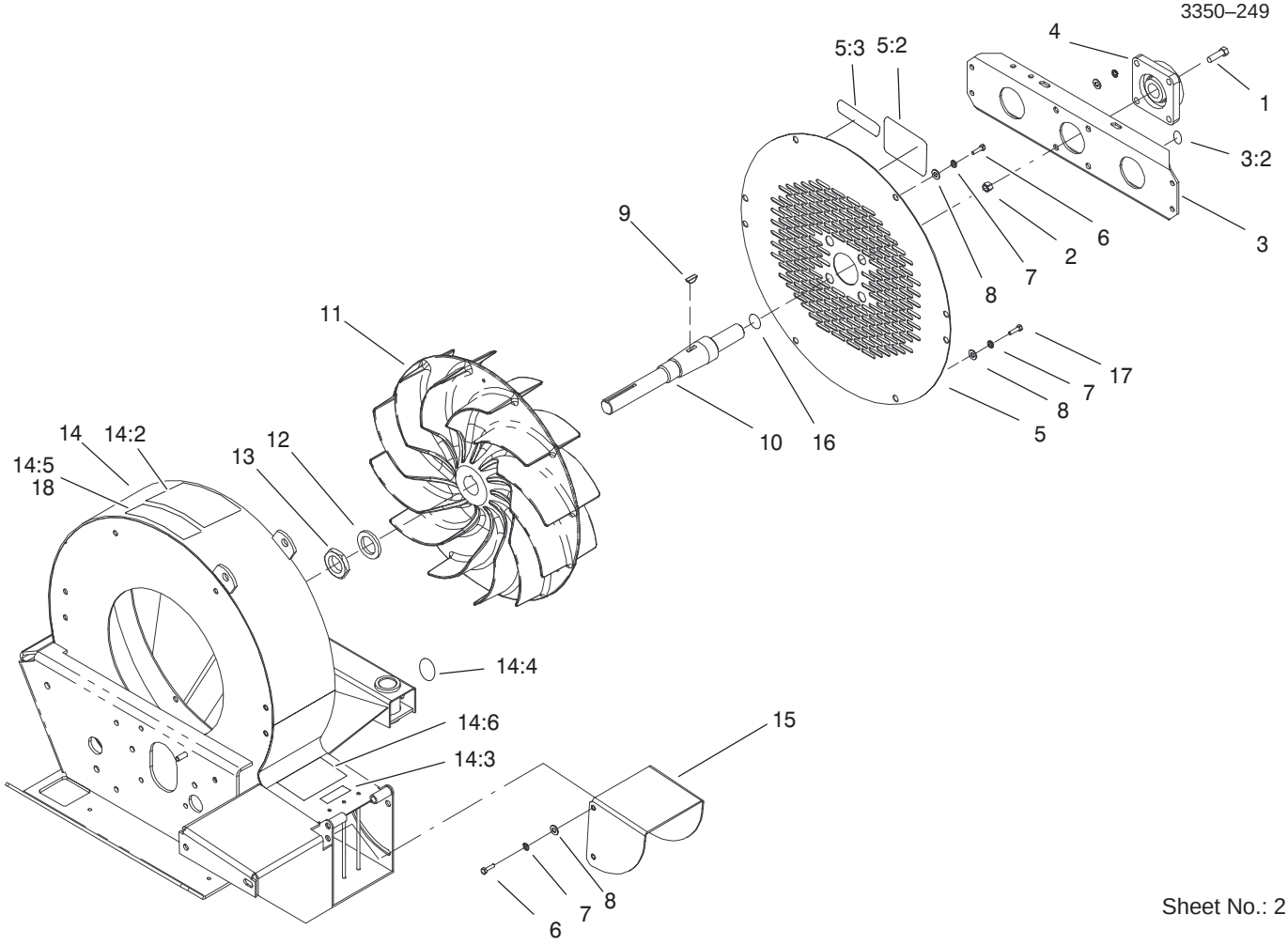
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Part Description Abbreviations

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
HH	hex head
HHF	hex head flange
HLH	hex lag head
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
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head

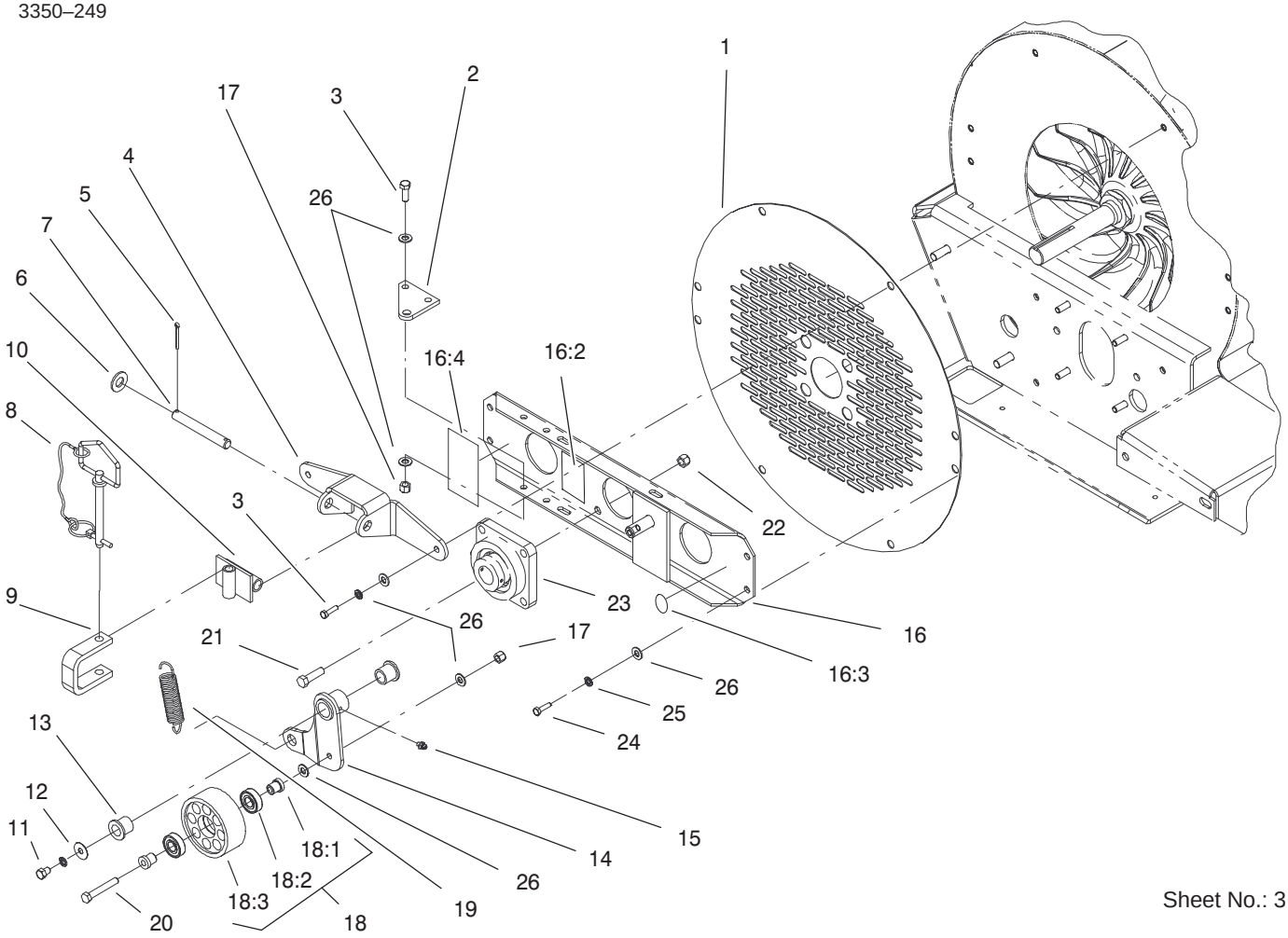


Sheet No.: 2

Blower and Fan Assembly

Ref. No.	Part No.	Qty.	Description
1	324–6	4	Screw–HH
2	3296–48	4	Nut–Lock, NI
3	99–4481	1	Plate–Bearing, Front
3:2	58–6520	1	Decal–Grease
4	94–8987	1	Bearing
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
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–Ansi
14:6	105–0708	1	Decal–Danger
15	98–1140–01	1	Chute–Fan
16	98–3111	1	Decal–Rotating
17	323–4	2	Screw–HH
18	105–0698	1	Decal–Caution

Ref. No.	Part No.	Qty.	Description

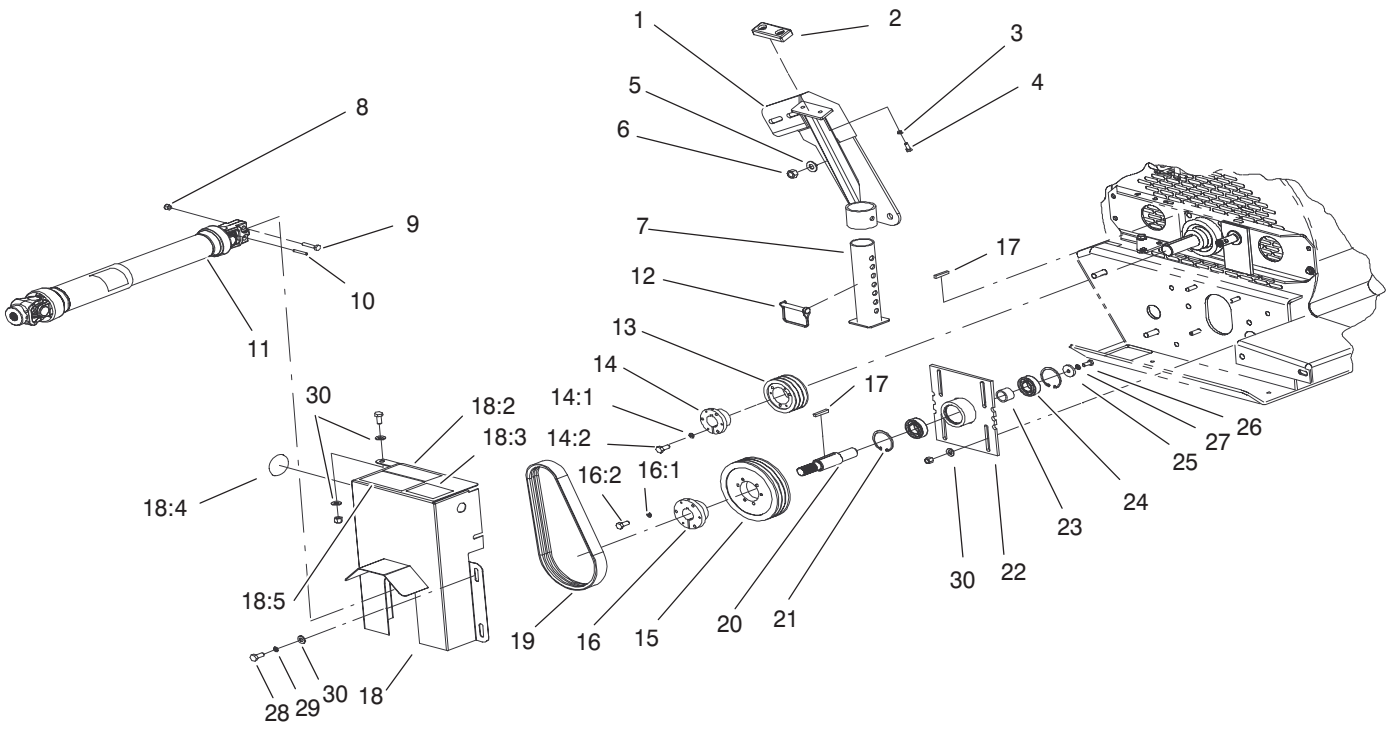


Sheet No.: 3

Bearing and Screen Assembly

Ref. No.	Part No.	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
13	256–244	2	Bushing
14	100–4093	1	Idler Arm ASM
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
16:4	105–0709	1	Decal–Warning
17	3296–39	8	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

Ref. No.	Part No.	Qty.	Description
21	324–6	4	Screw–HH
22	3296–48	4	Nut–Lock, NI
23	94–8987	1	Bearing
24	323–6	8	Screw–HH
25	3253–12	9	Washer–Lock/Sp
26	3256–24	14	Washer–Flat

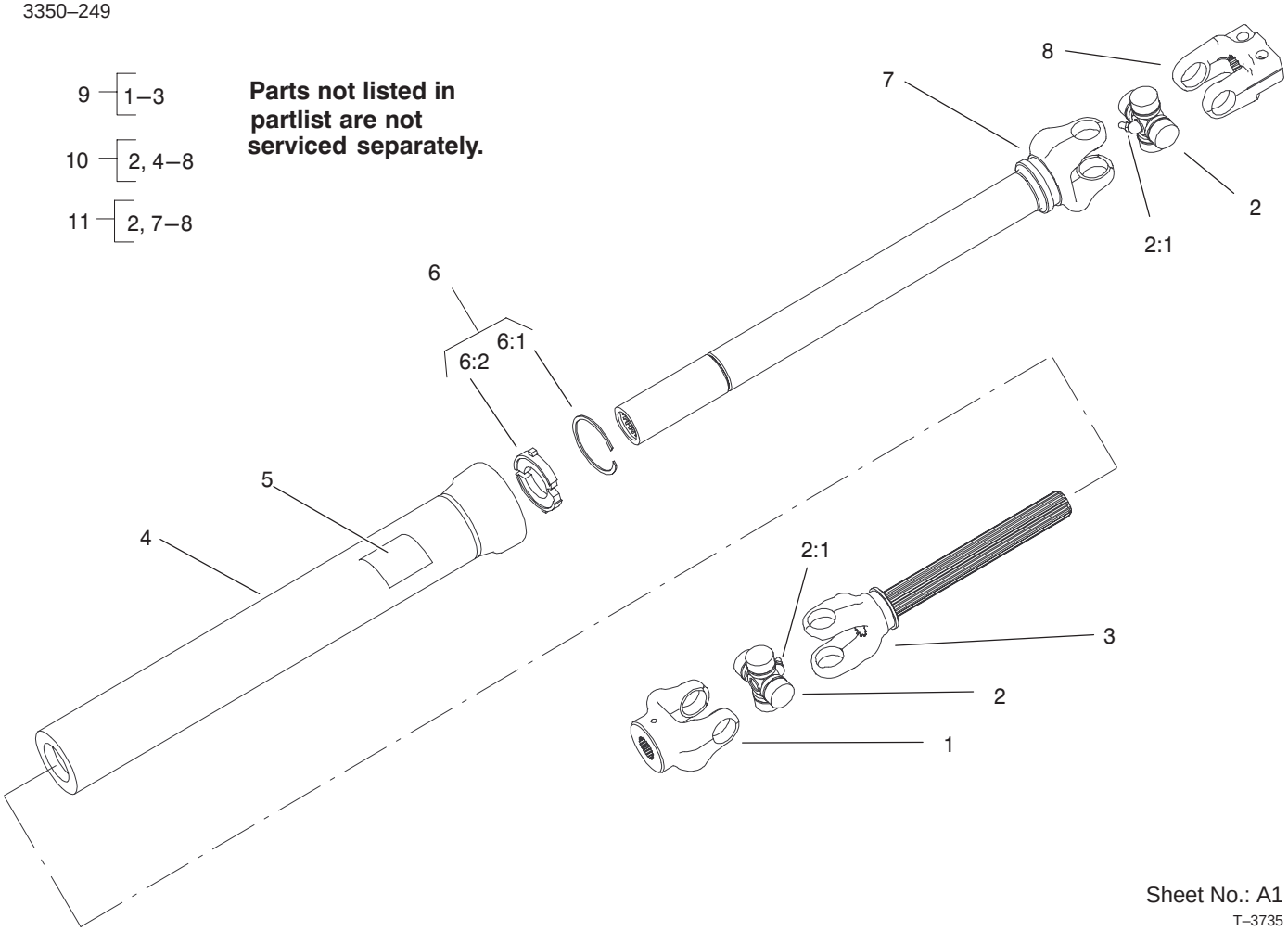


Sheet No.: 4

Drive Shaft and Belt Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4084–01	1	Arm–Lift
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–Hex
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–Snapper
13	95–0883	1	Pulley
14	95–0884	1	Hub
14:1	3253–18	3	Washer–Lock/Sp
14:2	32104–96	3	Screw–HH
15	104–0271	1	Pulley
16	95–0882	1	Hub
16:1	3253–18	3	Washer–Lock/Sp
16:2	32104–96	3	Screw–HH
17	67–7490	2	Key–Square
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

Ref. No.	Part No.	Qty.	Description
19	104–0309	1	V–Belt
20	94–8973	1	Shaft
21	32120–8	2	Ring–Snap
22	100–4030–01	1	Tensioner ASM
23	94–8972	1	Spacer–Bearing
24	94–8978	2	Bearing
25	71–5320	1	Washer–Support, Engine
26	33114–020	1	Screw–HH
27	3253–4	1	Washer–Lock
28	323–6	5	Screw–HH
29	3253–21	4	Washer–Lock
30	3256–24	10	Washer–Flat



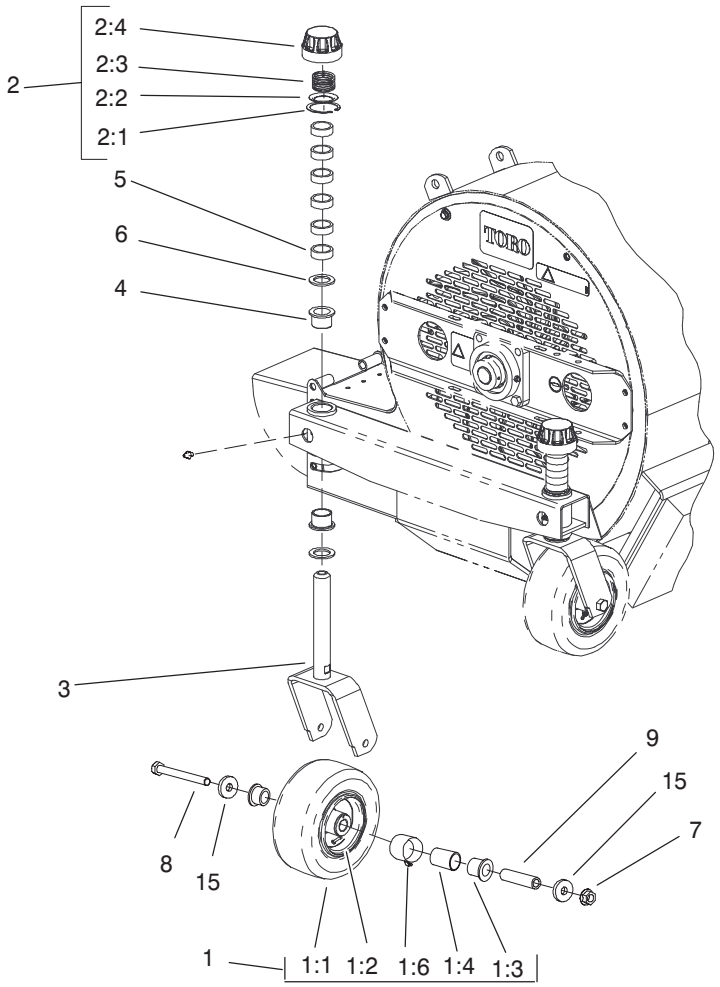
Sheet No.: A1
T–3735

Drive Shaft Assembly No. 104–0264

Ref. No.	Part No.	Qty.	Description
1	62–3800	1	Yoke–End
2	54–9180	2	U–Joint Kit
2:1	62–3820	1	Fitting–Grease
3	104–0254	1	Yoke And Shaft
4	104–0257	1	Inner Guard
5	93–7283	1	Decal–Danger
6	93–9958	2	Nylon Repair Kit
☆6:1		1	Ring–Retaining
☆6:2		1	Bushing–Nylon
7	104–0255	1	Yoke, Tube, And Slip Sleeve
8	54–9040	1	Yoke–End
9	104–0253	1	Joint And Shaft Half ASM
10	104–0252	1	Joint And Tube Half ASM
11	104–0323	1	Joint And Tube Half ASM

Ref. No.	Part No.	Qty.	Description

☆ Not serviced separately



*16–18
Used to mount Blower
to traction unit

Sheet No.: 5

Castor Assembly

Ref. No.	Part No.	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°
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
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
*16	323–7	4	Screw–HH
*17	3256–24	8	Washer–Flat
*18	3296–39	4	Nut–Lock, NI

Ref. No.	Part No.	Qty.	Description

* Not illustrated


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