



Debris Blower

Groundsmaster® 200 Series

Model No. 30823 – 210000001 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.

Contents

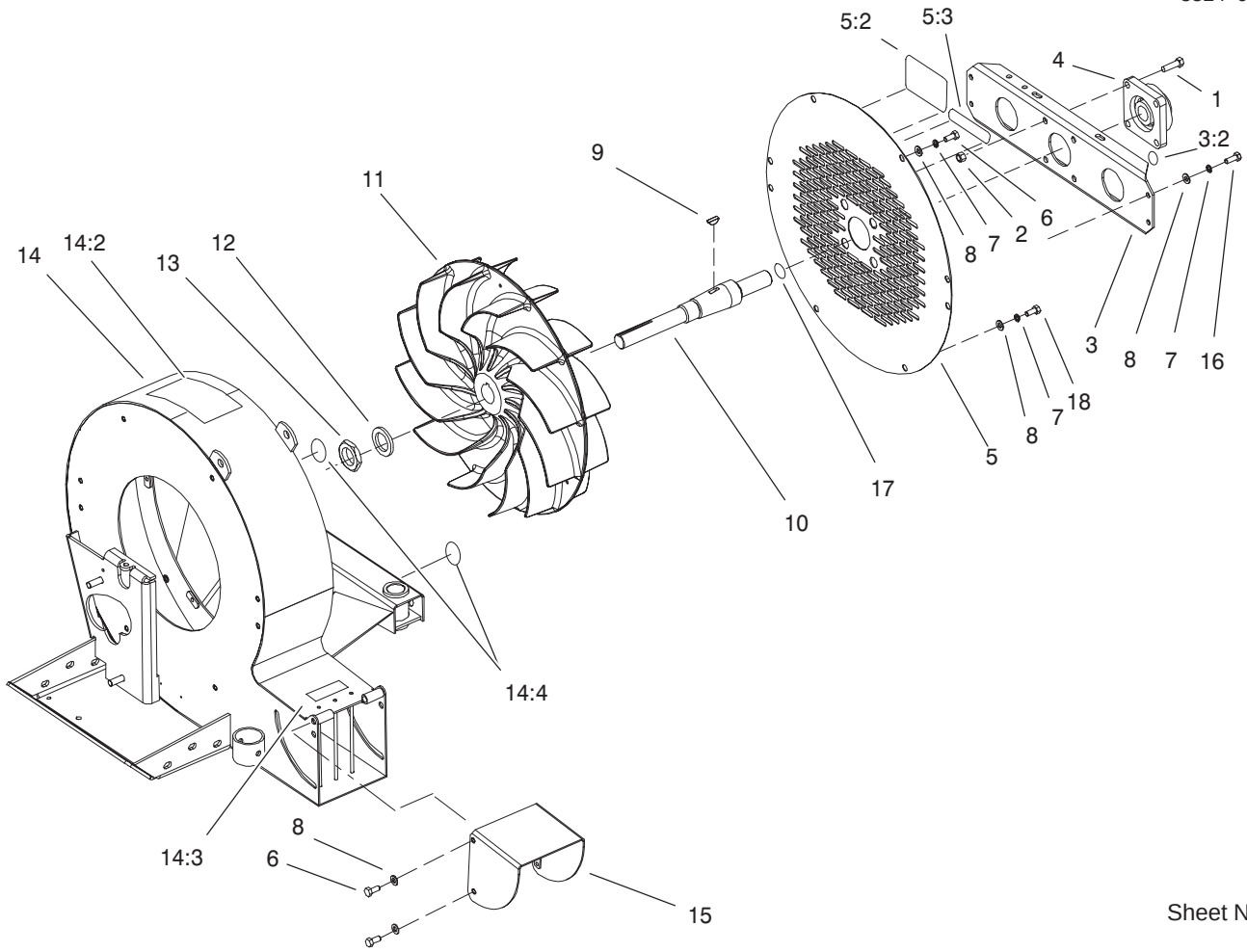
Description	Page	Description	Page
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Lift Arm and Idler Assembly	4	Castor Wheel Assembly	7
Fan Drive Assembly	5		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex head flange	SHH	slotted hex head
HLH	hex lag head	SQH	square head
HJ	hex jam	SHWH	slotted hex washer head
HOC	height-of-cut	SPH	slotted pan head
HS	hex socket	SRH	slotted round head
HSBH	hex socket button head	STD	standard
HSFH	hex socket flat head	TAP	self tapping
HSH	hex socket head	TTH	Torx truss head
HWH	hex washer head	WH	wing head
HWHTF	hex washer head thread forming		

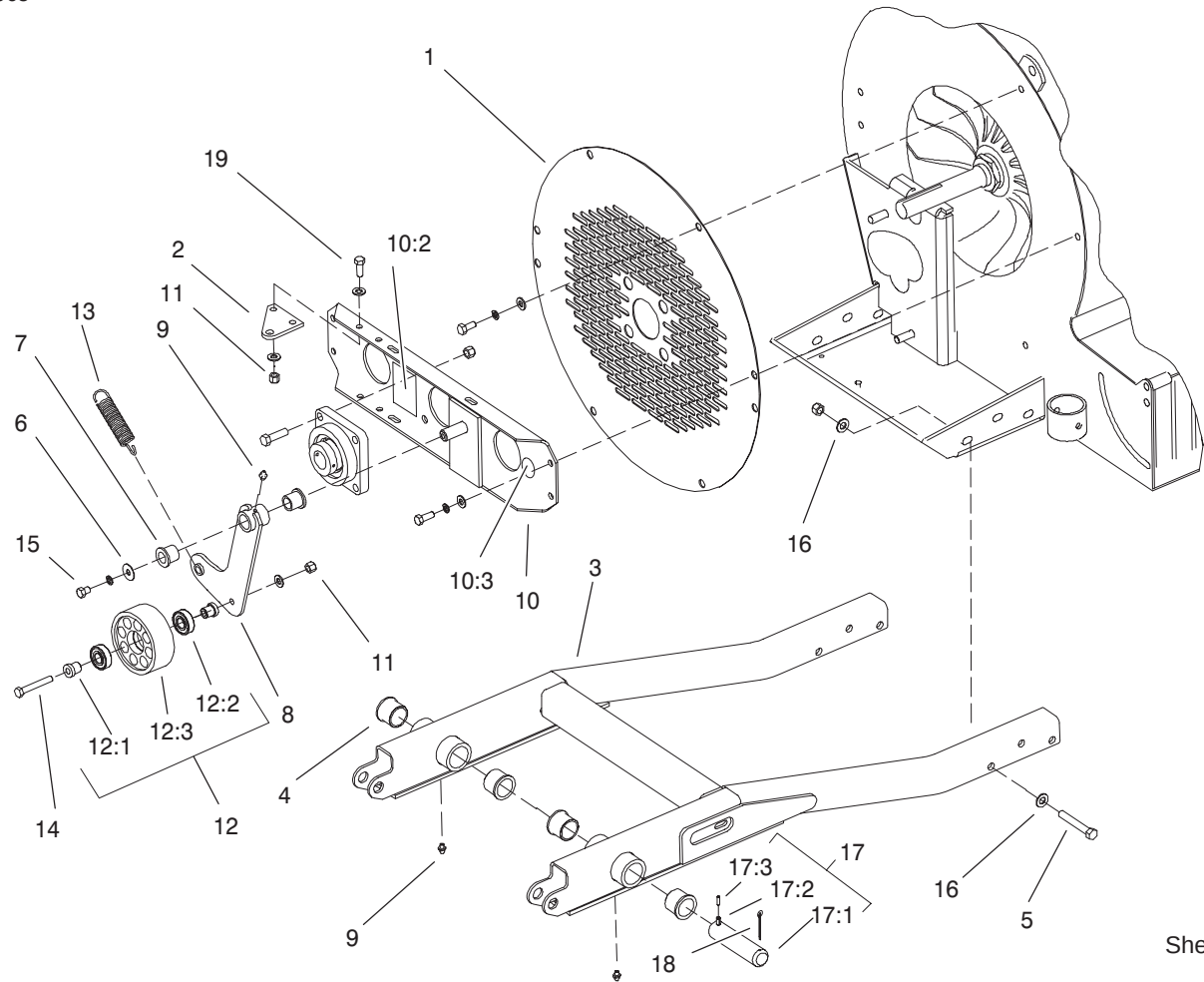
PROTOTYPE



Sheet No.:2

Fan Assembly

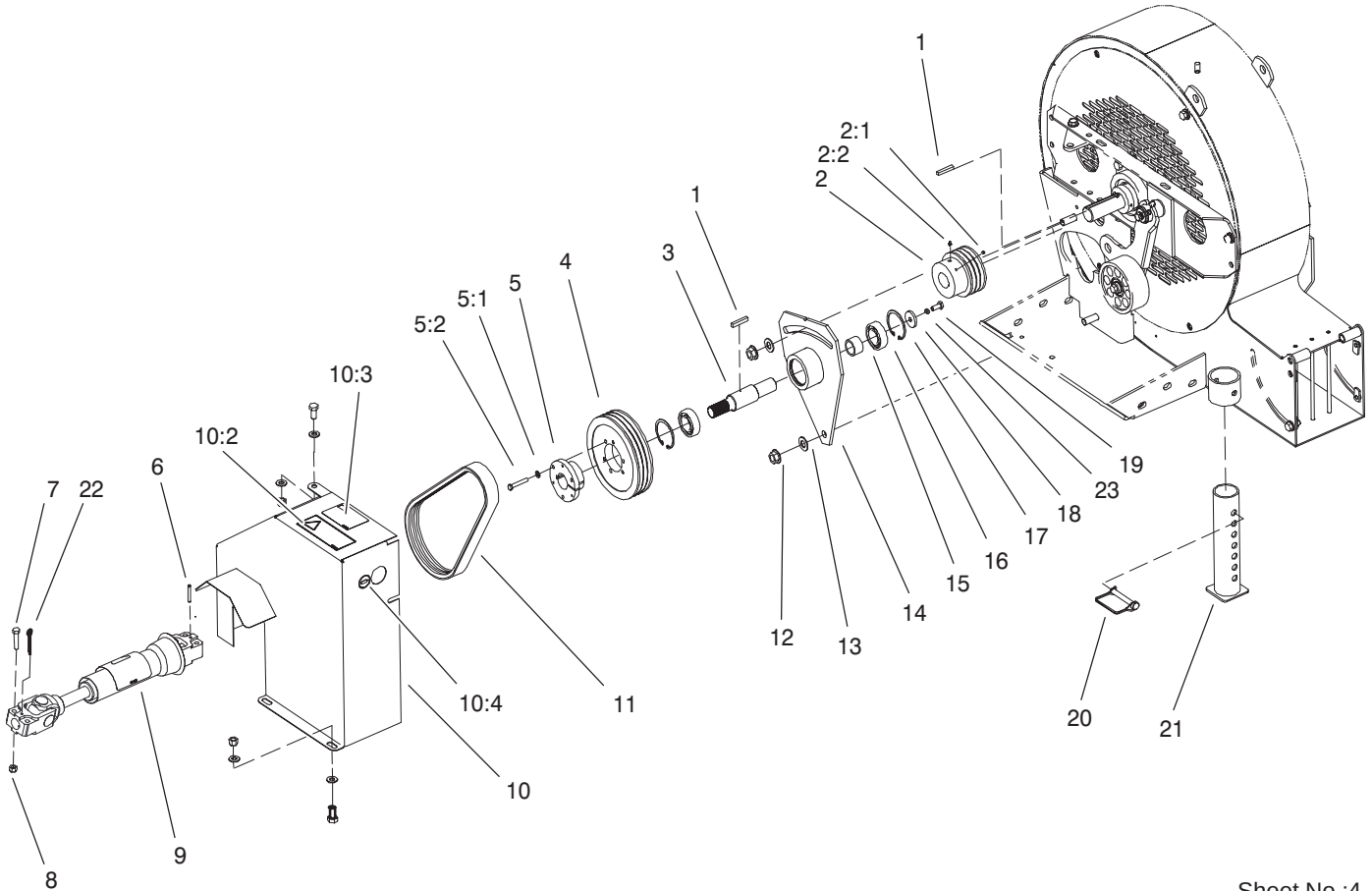
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	324-6	8	Screw-HH	PROTOTYPE			
2	3296-48	14	Nut-Lock NI				
3	99-4481	1	Plate - Front Bearing				
3:2	58-6520	1	Decal-Grease				
4	94-8987	2	Bearing				
5	99-4479	1	Screen Front				
5:2	67-1300	1	Decal - Toro				
5:3	93-9083	1	Decal - Caution				
6	323-5	13	Screw-HH				
7	3253-21	17	Washer-Lock				
8	3256-24	34	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	104-0268	1	Housing ASM				
14:2	98-3110	1	Decal - Caution, Ce				
14:3	93-6674	1	Decal - Warning				
14:4	58-6520	2	Decal-Grease				
15	98-1140-01	1	Chute - Fan				
16	323-6	8	Screw-HH				
17	98-3111	1	Decal - Rotating				
18	323-4	2	Screw-HH				



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Lift Arm and Idler Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-5877-01	1	Screen	18	3272-19	2	Pin-Cotter
2	100-4092-01	1	Mount-Spring	19	323-7	2	Screw-HH
3	100-4055-01	1	Mount-Frame,				
4	256-268	4	Bushing				
5	324-12	6	Screw-HH				
6	3256-35	1	Washer-Flat				
7	256-244	2	Bushing				
8	100-4094	1	Arm-Idler, ASM				
9	302-5	5	Fitting-Grease				
10	104-0270	1	Mount-Bearing				
10:2	99-4486	1	Decal-Warning, Ce				
10:3	58-6520	1	Decal-Grease				
11	3296-39	6	Nut-Lock, NI				
12	92-0625	1	Flat Pulley ASM				
12:1	100-2587	2	Spacer-Bearing				
12:2	38-7820	2	Bearing-Ball				
12:3	84-0920	1	Pulley-Flat				
13	104-0265	1	Spring-Extension				
14	323-13	1	Screw-HH				
15	323-2	1	Screw-HH				
16	3256-25	12	Washer-Flat				
17	98-2330	4	Pivot Pin ASM				
17:1	98-2331	2	Pin - Pivot				
17:2	32121-67	2	Pin-Roll				
17:3	32121-61	2	Pin-Roll				



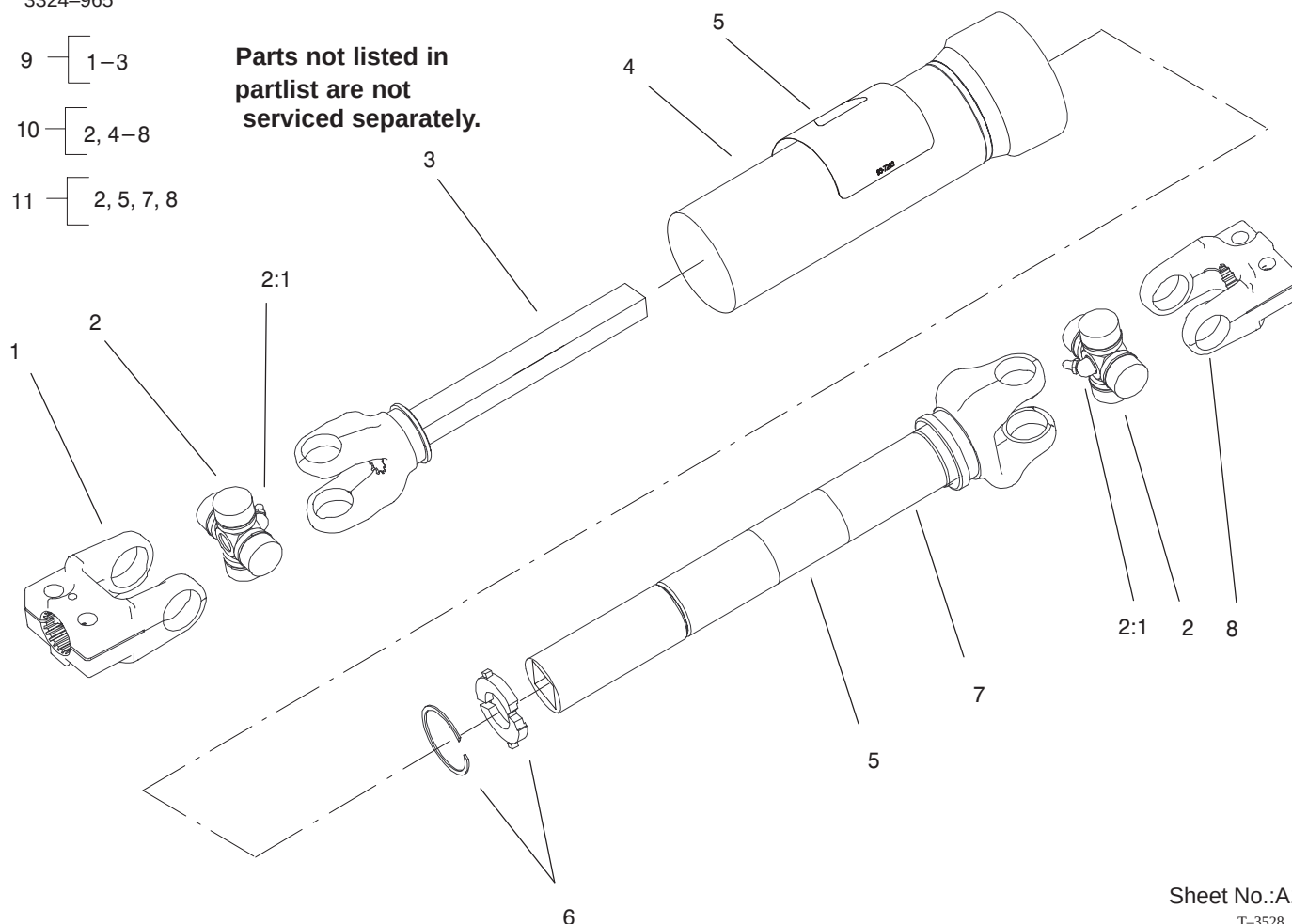
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Fan Drive Assembly

Ref. No.	Part No.	Qty.	Description
1	67-7490	2	Key
2	99-4518	1	Overrunning Clutch Pulley
2:1	3246-15	2	Setscrew
2:2	302-2	2	Fitting-Grease
3	94-8973	1	Shaft
4	100-4041	1	Pulley
5	95-0882	1	Hub
5:1	3253-18	3	Washer-Lock/Sp
5:2	32104-96	3	Screw-HH
6	32121-34	2	Pin-Roll
7	322-7	4	Screw-HH
8	3296-29	4	Nut-Lock
9	104-0272	1	Drive Shaft ASM
10	104-0269	1	Cover-Belt, ASM
10:2	98-3113	1	Decal - Caution
10:3	99-4487	1	Decal - Grease
10:4	58-6520	1	Decal-Grease
11	100-4039	1	V-Belt
12	32128-23	2	Nut-HF
13	3256-26	2	Washer-Flat
14	100-4076-01	1	Tensioner ASM
15	94-8972	1	Spacer - Bearing
16	94-8978	2	Bearing
17	32120-8	2	Ring-Snap

Ref. No.	Part No.	Qty.	Description
18	71-5320	1	Washer-Support, Engine
19	33114-020	1	Screw-HH
20	93-4696	1	Pin - Snapper
21	100-4097-01	1	Stand-ASM
22	3272-15	1	Cotter Pin
23	3253-4	1	Washer-Lock

**Parts not listed in
partlist are not
serviced separately.**

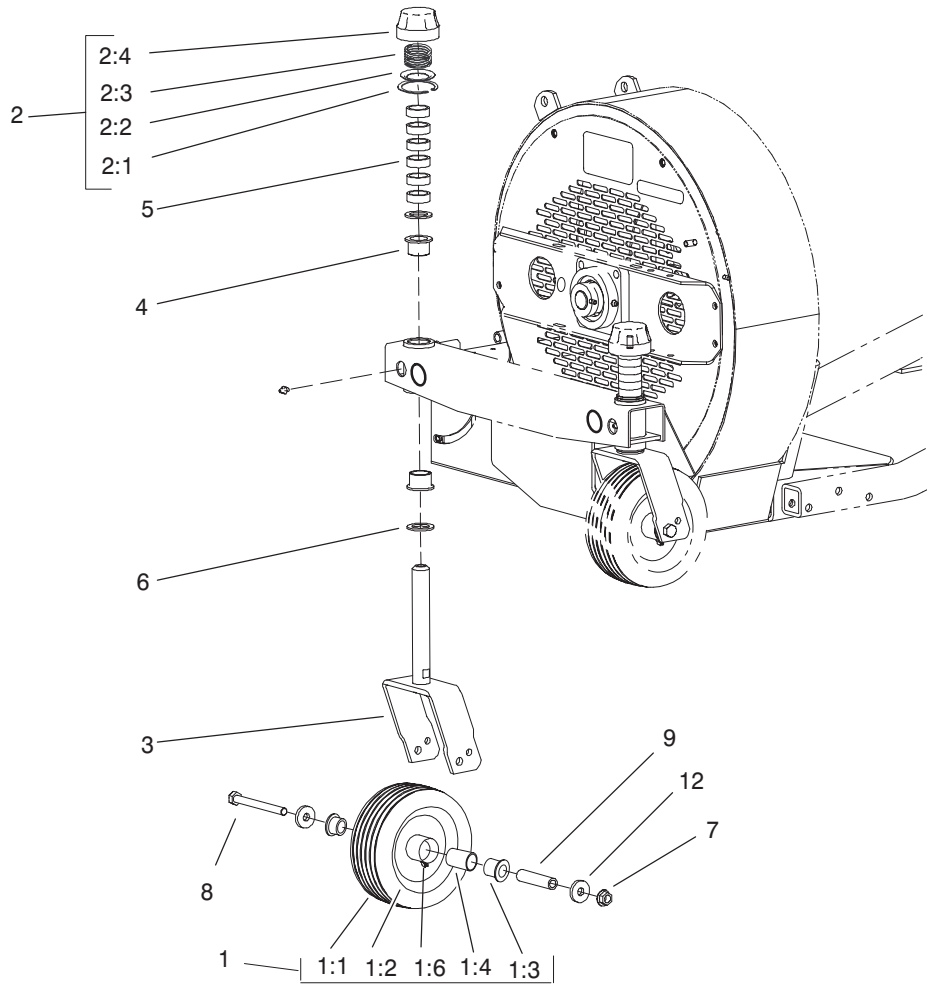


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Drive Shaft Assembly No. 104-0272

Ref. No.	Part No.	Qty.	Description
1	104-1239	1	Yoke
2	54-9180	2	U-Joint Kit
2:1	62-3820	1	Fitting-Grease
3	104-1235	1	Yoke & Shaft
4	104-1237	1	Inner Guard
5	93-7283	1	Decal-Danger
6	93-9958	1	Kit - Nylon Repair
7	104-1238	1	Yoke, Tube, & Slip Sleeve
8	54-9040	1	Yoke-End
9	104-1233	1	Joint & Shaft Half ASM
10	104-1234	1	Joint & Tube Half ASM w/Guard
11	104-0324	1	Joint & Tube Half ASM.

Ref. No.	Part No.	Qty.	Description
OTOTYPE			



Sheet No.:5

Castor Wheel Assembly

Ref. No.	Part No.	Qty.	Description	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 Assembly				
1:3	62-5580	2	Bearing-Outside				
1:4	62-5570	1	Bearing-Roller				
*1:5	100-5832	1	Tube w/ Valve				
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	92-5575	2	Front Castor Fork				
4	94-1291	4	Bushing-Special				
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				
12	70-8040	4	Washer				

* Not illustrated



PROTOTYPE