



Count on it.

Parts Catalog

**52in Side Discharge Mower
Groundsmaster® 200, 3320 and 3280-D
Series Traction Unit**

Model No. 30555—Serial No. 312000001 and Up



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 control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

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

HWTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LPG: Liquid Propane Gas

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

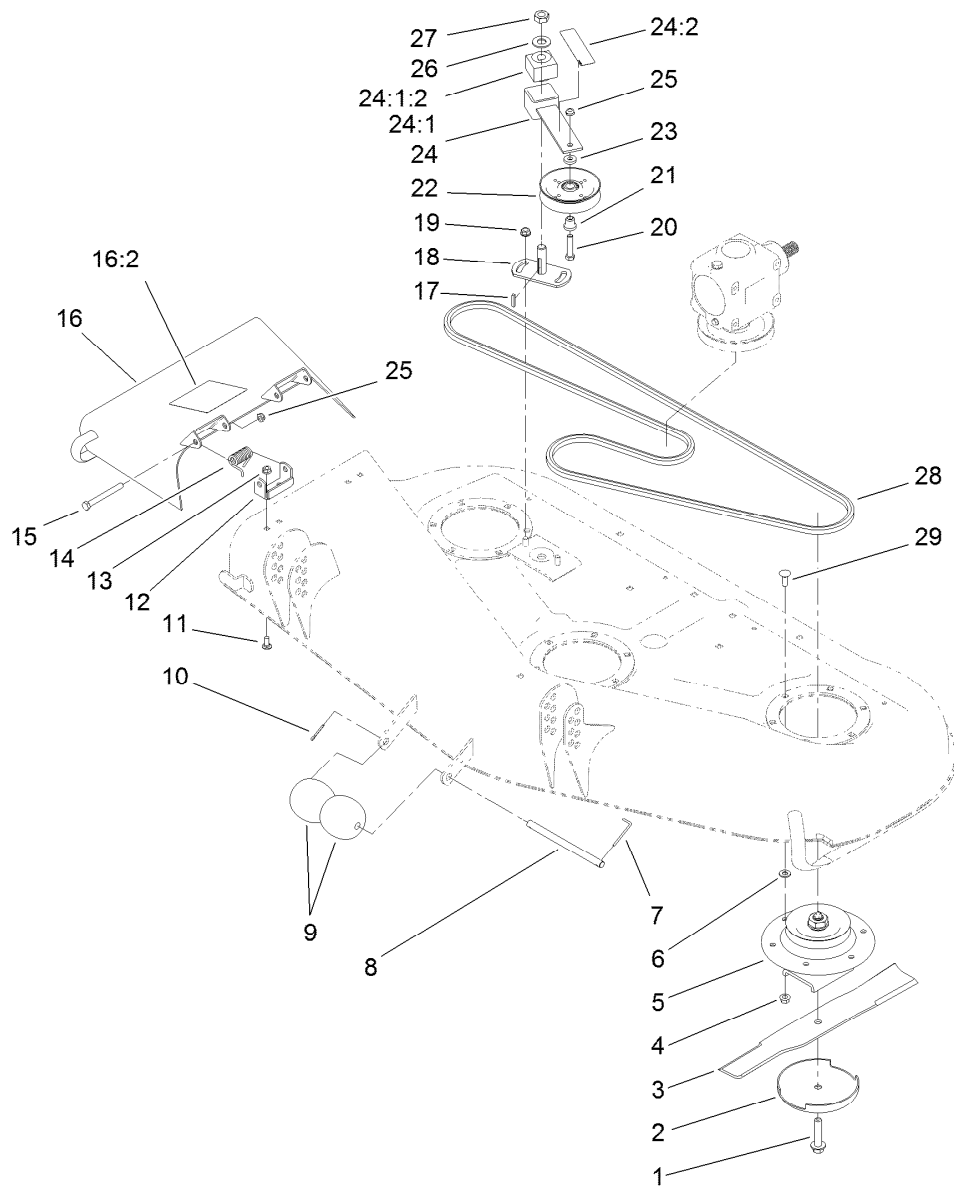
STD: standard

TAP: self tapping

TTH: torx truss head

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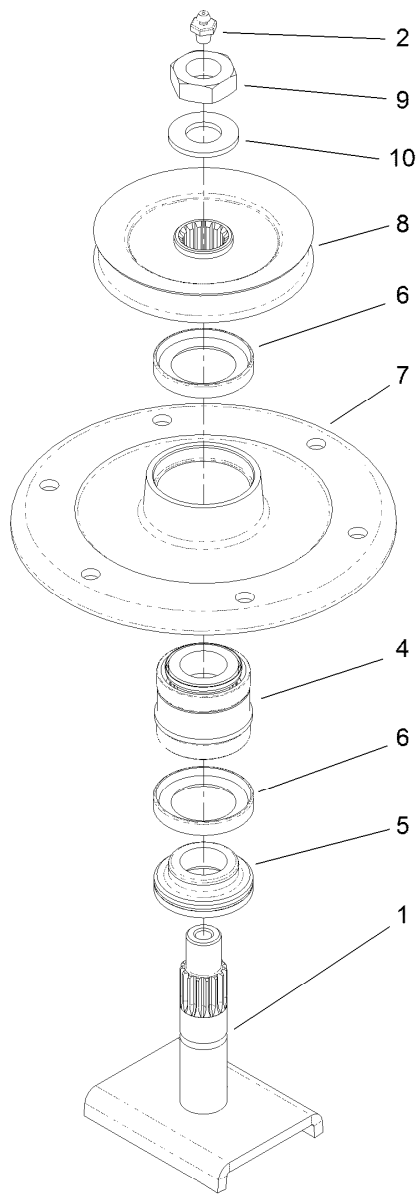
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Deck and Spindle Assembly

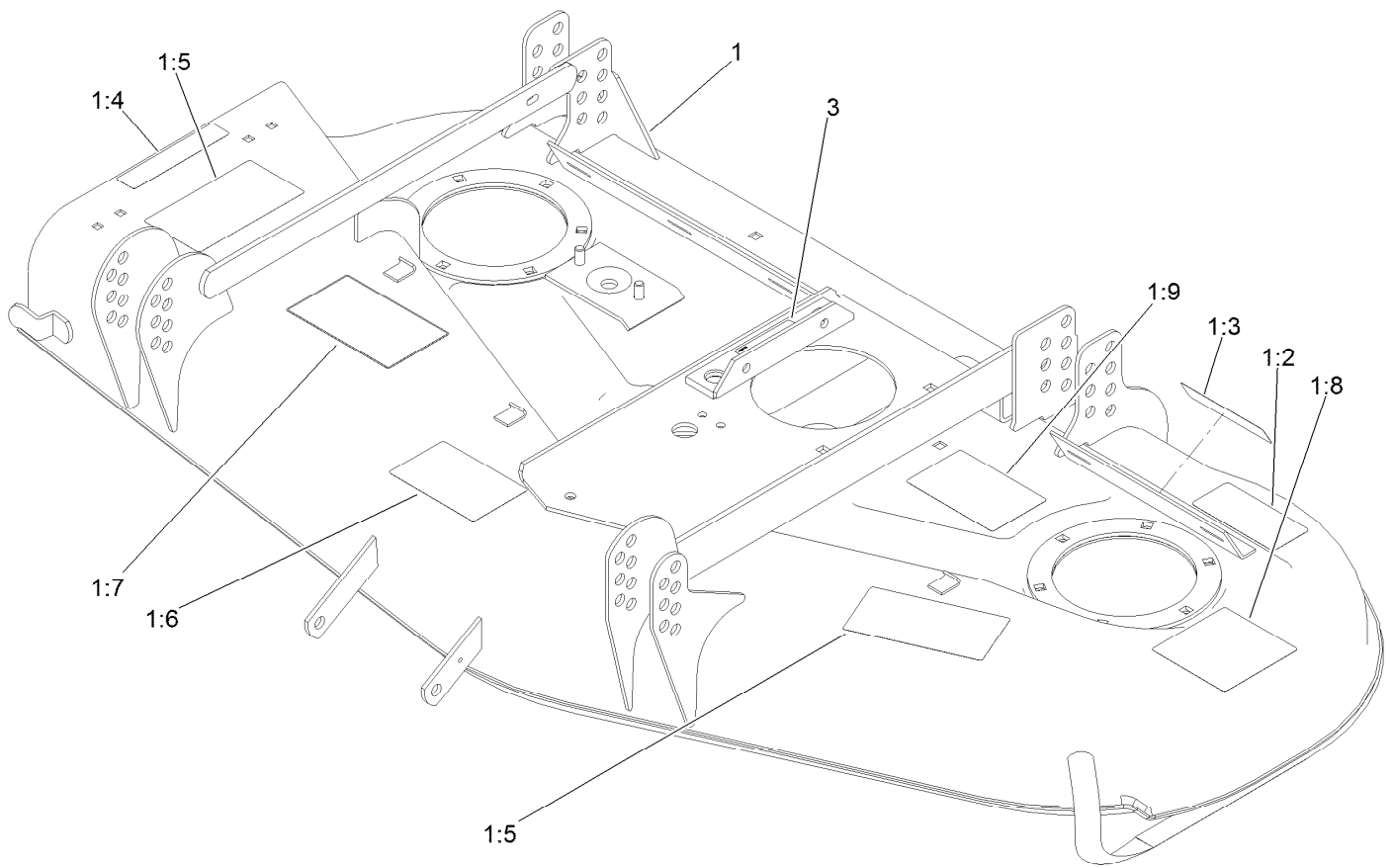
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	92-5816	3	Bolt-Blade	16	93-8714	1	Deflector ASM
2	72-9361	3	Cup-Scalp, Anti	16:2	120-6604	1	Decal-Danger
3	104-1301	3	Blade-Atomic	17	5-1077	1	Key-Square
3	27-0990	3	Blade	18	28-9060	1	Plate-Idler
3	44-5480	3	Blade-High Sail	19	3290-357	2	Nut-HHF, Whiz
3	56-2390	3	Blade-Sail, Extra High	20	3211-8	1	Screw-HH
4	32128-21	18	Nut-HF	21	65-5950	1	Bushing-Pulley
5	27-0870	3	Spindle ASM	22	65-5940	1	Pulley-Idler
6	3256-24	4	Washer-Flat	23	7-0081	1	Washer-Flat
7	57-0690	1	Pin-Special	24	100-6178	1	Idler Arm ASM
8	40-6400	1	Shaft-Roller	24:1		1	Arm-Idler ●
9	29-4820	2	Roller	24:1:2	27-8490	1	Bushing-Rubber
10	3272-11	1	Pin-Cotter	24:2	100-6578	1	Decal-Danger
11	3230-23	4	Screw-CARR	25	3296-5	3	Nut-Lock
12	29-5590-01	2	Bracket-Pivot	26	3256-27	1	Washer-Flat
13	32128-20	4	Nut-HF	27	3296-33	1	Nut-Lock, NI
14	40-6230	2	Spring	28	27-1160	1	V-Belt
15	3211-15	2	Screw-HH	29	3231-22	18	Screw-CARR

● Not serviced separately



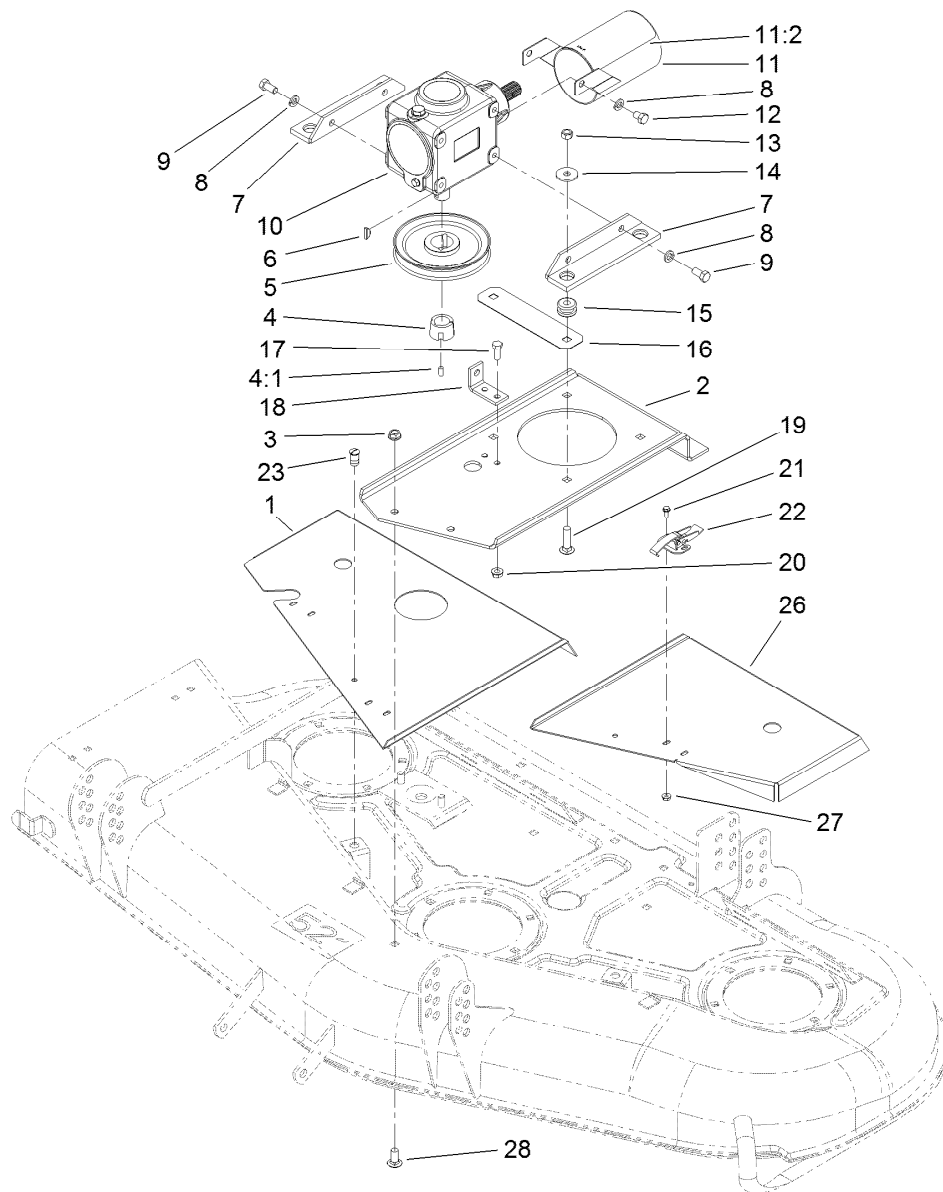
Drive Spindle Assembly No. 27-0870

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	27-0920-03	1	Shaft ASM
2	302-2	1	Fitting-Grease
4	46-8530	1	Bearing ASM
5	27-0950	1	Spacer
6	253-139	2	Seal-Oil
7	61-4160	1	Housing-Spindle
8	27-0970	1	Pulley And Hub ASM
9	32146-20	1	Nut-Jam
10	106-0776	1	Washer-Pinion



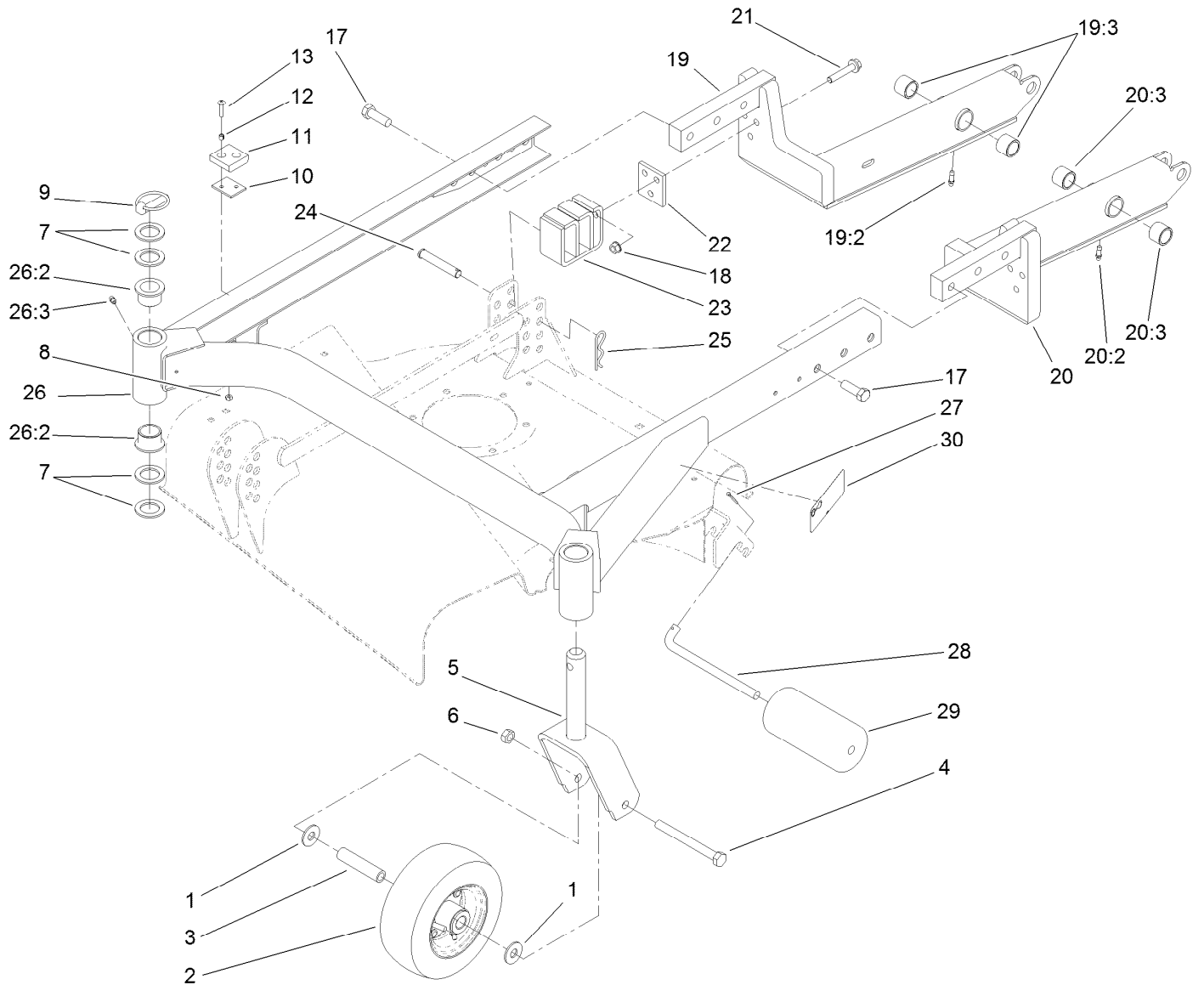
Deck Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4761	1	Deck ASM
1:2	93-7818	1	Decal-Torque, Blade Bolt
1:3	117-4979	1	Decal-Warning, Shields (Ce)
1:4	107-2916	1	Decal-Warning
1:5	107-2908	2	Decal-Danger, Combination
1:6	51-3960	1	Decal
1:7	105-9551	1	Decal-Warning
1:8	120-6604	1	Decal-Danger
1:9	99-5171	1	Decal - Belt Routing
3	93-6697	1	Decal-Lube



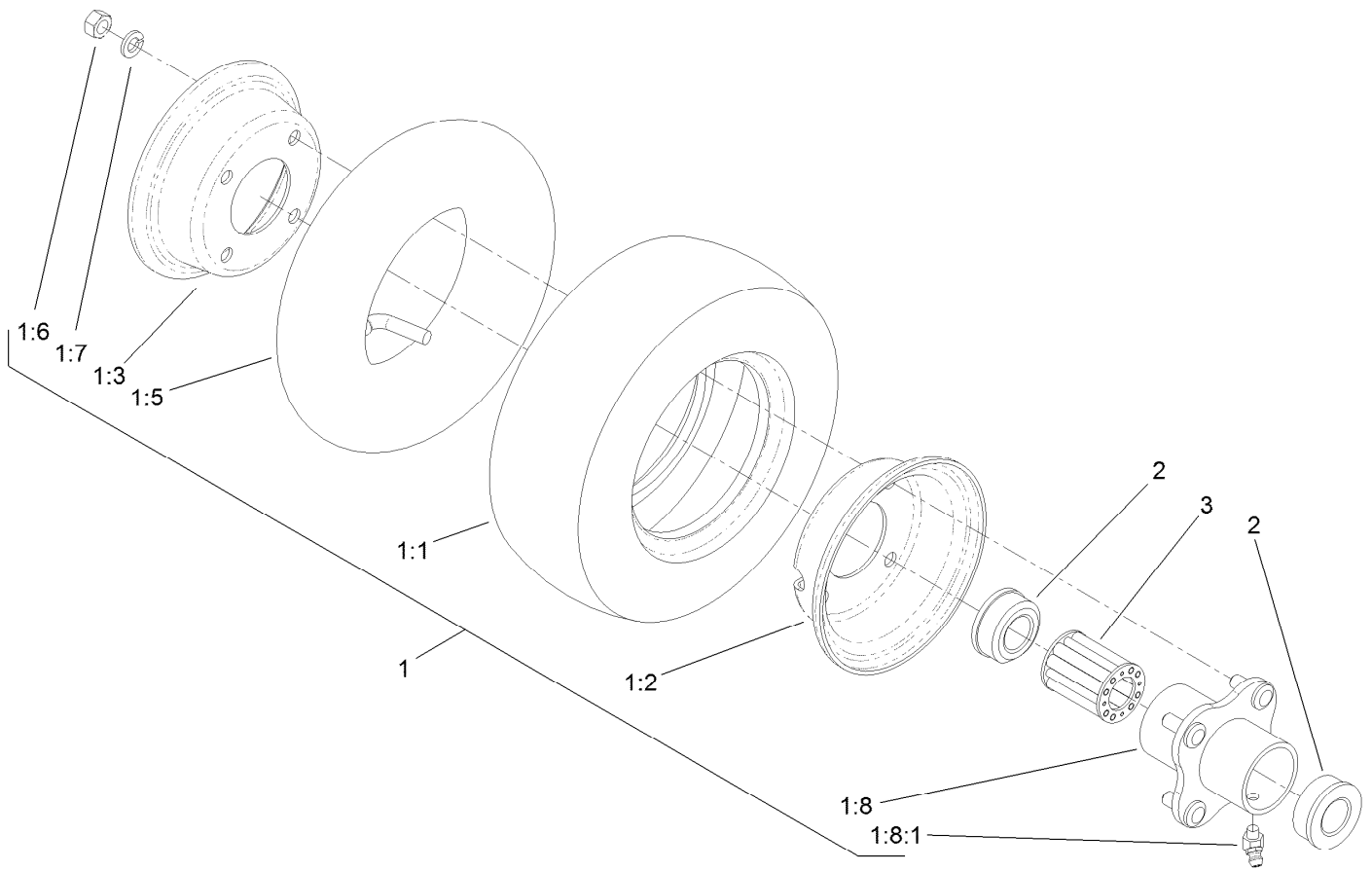
Cover and Gearbox Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	119-4763-01	1	Cover-Belt, RH	14	63-8410	4	Washer
2	72-9230-01	1	Base-Case, Gear	15	63-9750	4	Mount
3	3290-357	4	Nut-HHF, Whiz	16	68-9890-01	1	Cover-Gearbox, Front
4	27-6140	1	Bushing-Lock, Taper	17	322-4	2	Screw-HH
4:1	3245-9	2	Screw-Set, HSH	18	72-9240-01	1	Bracket-Extension
5	63-9900-03	1	Gearbox Pulley ASM	19	3231-26	4	Screw-CARR
6	3257-5	1	Key-Woodruff	20	32128-20	2	Nut-HF
7	68-8560-03	2	Bracket-Gearbox	21	3290-321	6	Screw-HWH
8	3253-21	6	Washer-Lock	22	249-21	3	Clamp-Slotted
9	323-4	4	Screw-HH	23	117-6989	2	Fractional Turn Oval Head Stud ASM
10	108-1370	1	Gearbox Replacement Kit	26	119-4762-01	1	Cover-Belt, LH
11	107-2904	1	PTO Guard ASM	27	32128-17	6	Nut-Lock, Flange
11:2	107-2915	1	Decal-Danger	28	3231-27	4	Screw-CARR
12	323-2	2	Screw-HH				
13	32153-2	4	Nut-Lock, Side				



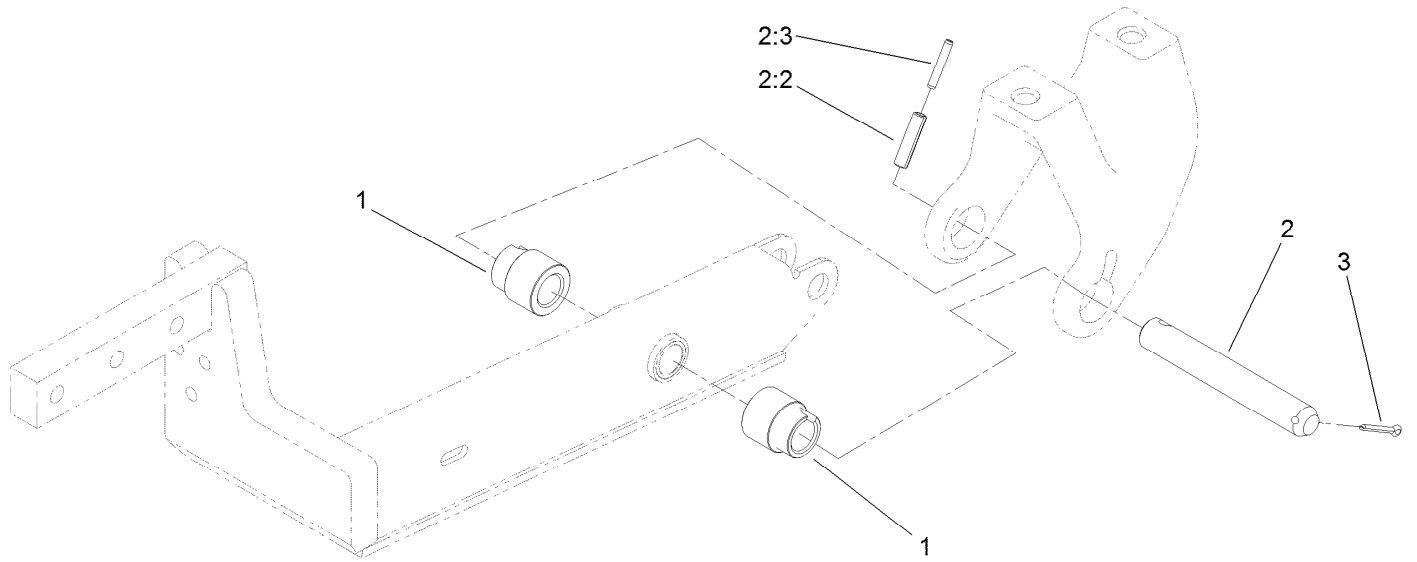
Carrier Frame Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	3256-6	4	Washer-Flat	19:3	92-5648	2	Bushing
2	68-8970	2	Tire And Bearing ASM	20	76-3090	1	LH Lift Arm ASM
3	68-8980	2	Spanner-Tire	20:2	302-62	1	Fitting-Grease
4	325-19	2	Screw-HH	20:3	92-5648	2	Bushing
5	68-8900-01	2	Front Castor Fork ASM	21	66-9302	6	Screw-HHF, Whiz
6	32153-5	2	Nut-Hex	22	83-4580-01	2	Spacer-Cradle
7	3-6781	8	Washer-Thrust	23	83-4520-01	2	Rear Cradle ASM
8	3296-2	4	Nut-Lock, NI	24	283-55	4	Pin-Clevis
9	283-71	2	Pin-Lynch	25	3290-355	4	Pin-Hair
10	42-6200	3	Shim-Cushion	26	83-4550	1	52-Inch Carrier Frame ASM
11	40-0330	2	Cushion-Rubber	26:2	94-1291	4	Bushing
12	40-9520	4	Spacer	26:3	302-5	2	Fitting-Grease
13	32122-28	4	Screw	27	3272-11	2	Pin-Cotter
17	325-32	6	Screw-HH	28	40-0340	2	Shaft-Roller, Rear
18	32128-40	6	Nut-Flange	29	36-1740	2	Roller-Deck
19	76-3080	1	RH Lift Arm ASM	30	93-7819	1	Decal-HOC
19:2	302-62	1	Fitting-Grease				



Tire and Bearing Assembly No. 68-8970

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	68-9840	1	Pneumatic Wheel ASM
1:1	68-8960	1	Tire
1:2	68-8920	1	Female Wheel Half
1:3	68-8930	1	Male Wheel Half
1:5	68-8950	1	Tube-Inner (W/Valve)
1:6	3219-2	4	Nut-Hex
1:7	3253-4	4	Washer-Lock
1:8	68-8940	1	Hub-Center
1:8:1	302-11	1	Fitting-Lube, 45 DEG
2	62-5580	2	Bearing-Outside
3	62-5570	1	Bearing-Roller



Pivot Pin and Spacer Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	98-7926	4	Spacer-Lift Arm
2	98-2348	2	Pivot Pin ASM
2:2	32121-49	1	Pin-Roll
2:3	32121-71	1	Pin-Spring
3	3272-17	2	Pin-Cotter

Attachments and Accessories

For 30555 52in Side Discharge Mower Groundsmaster 200, 3320 and 3280-D Series Traction Unit

Product Name	Model/Part
Blade-Atomic	104-1301
18in Blade Service Pack	108-1477
Castor Wheel	27-1050
52in Blower Kit	30502
Blade-High Sail	44-5480
Blade-18in	56-2390-03
Recycler Kit	59225
Tire and Bearing Asm	68-8970
Blade and Belt Kit	95-3070
Caster Wheel Kit	95-3077
Spindle Kit	95-3078



Count on it.