



Count on it.

Parts Catalog

72in Rear Discharge Mower
Groundsmaster® 3000
Model No. 30355—Serial No. 200000001 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

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: Liquid Propane

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

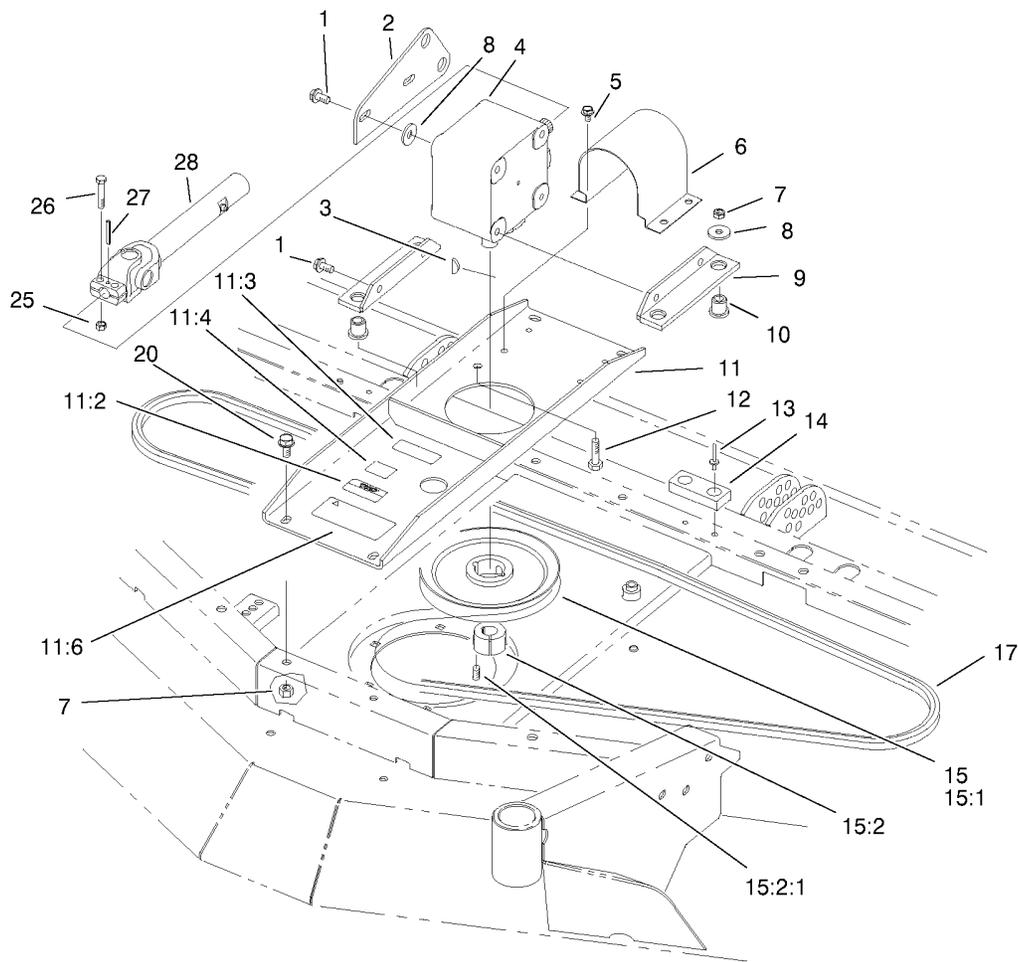
STD: standard

TAP: self tapping

TTH: torx truss head

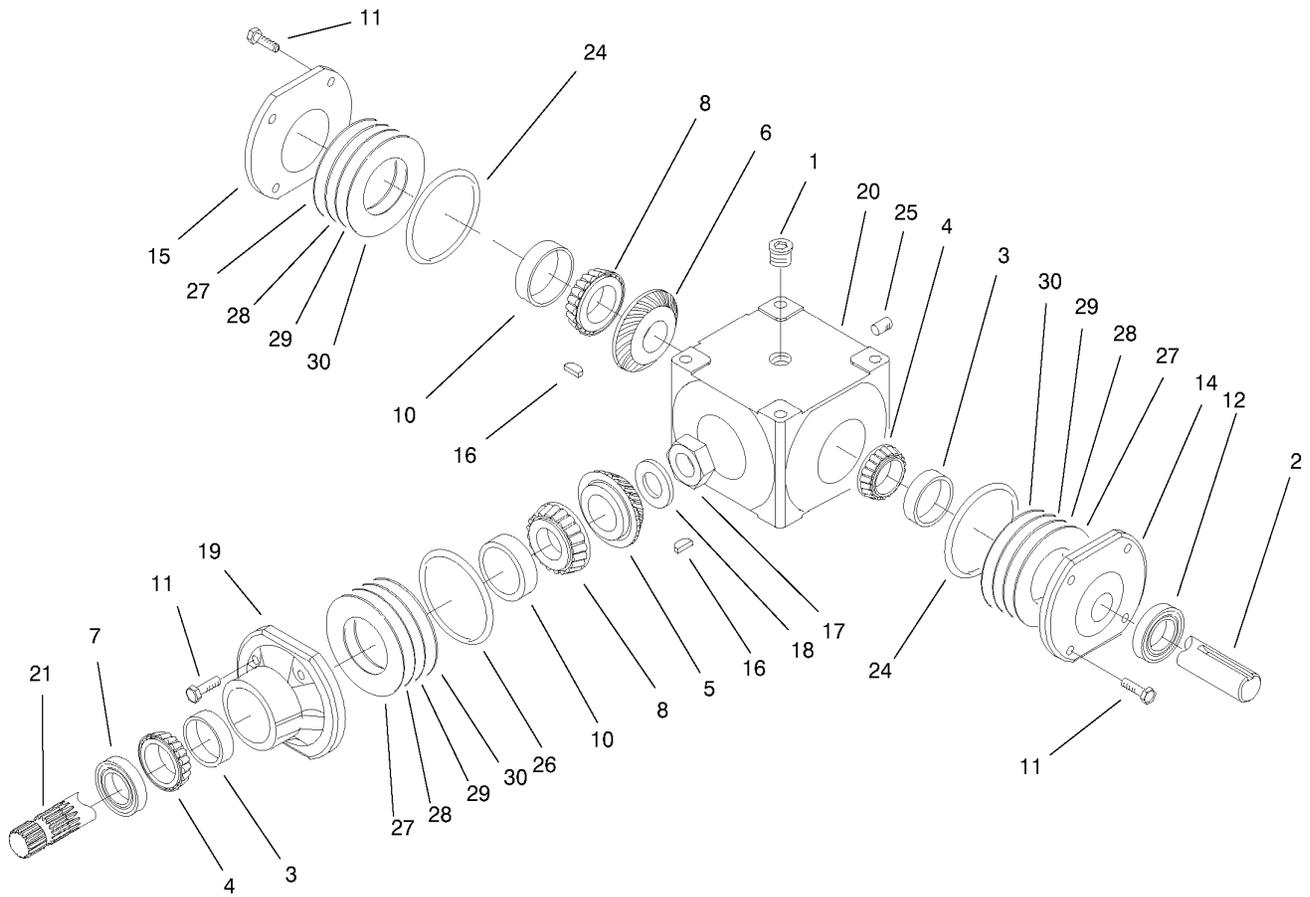
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Gearbox Drive Assembly

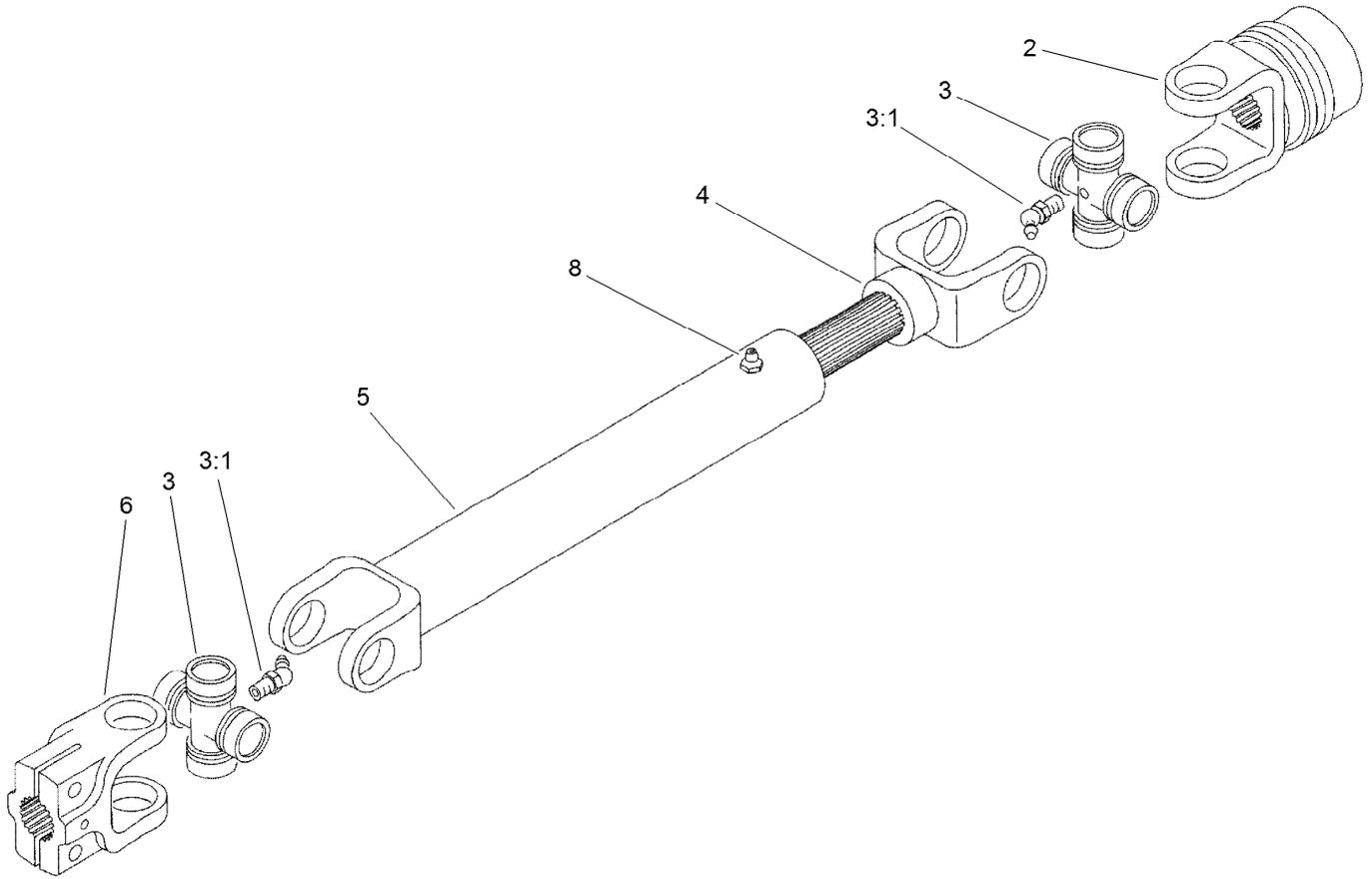
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	33105-020	6	Screw-HHF	11:6	68-8340	1	Decal-Torque
2	93-4948	1	Plate-Latch	12	33115-040	4	Screw-HH
3	3257-5	1	Key-Woodruff	13	3269-11	4	Rivet-Pop
4	100-1355	1	Gearbox ASM	14	86-5350	2	Bumper-Rubber
5	32104-82	4	Screw-HHF	15		1	Pulley ASM-Gearbox
6	93-4930-03	1	Shield-Universal	15:1	85-5860	1	Pulley-Gearbox
7	33025-00	8	Nut-Lock, NI	15:2	23-1640	1	Bushing-Taperlock
8	93-4637	6	Washer-Flat	15:2:1	3247-4	2	Screw-Set
9	68-8560-03	2	Bracket-Gearbox	17	93-8457	1	V Belt-Hex
10	63-9750	4	Mount	20	33105-025	4	Screw-HHF
11	93-4965	1	Gearbox Mount ASM	25	33024-00	2	Nut-Lock
11:2	88-1270	1	Decal-Safety	26	33114-040	2	Screw-HH
11:3	93-6697	1	Decal-Lube	27	32121-34	1	Pin-Roll
11:4	93-7252	1	Decal	28	93-4903	1	Driveshaft ASM
11:6	93-7818	1	Decal-Torque, Blade Bolt				



Gearbox Assembly No. 100-1355

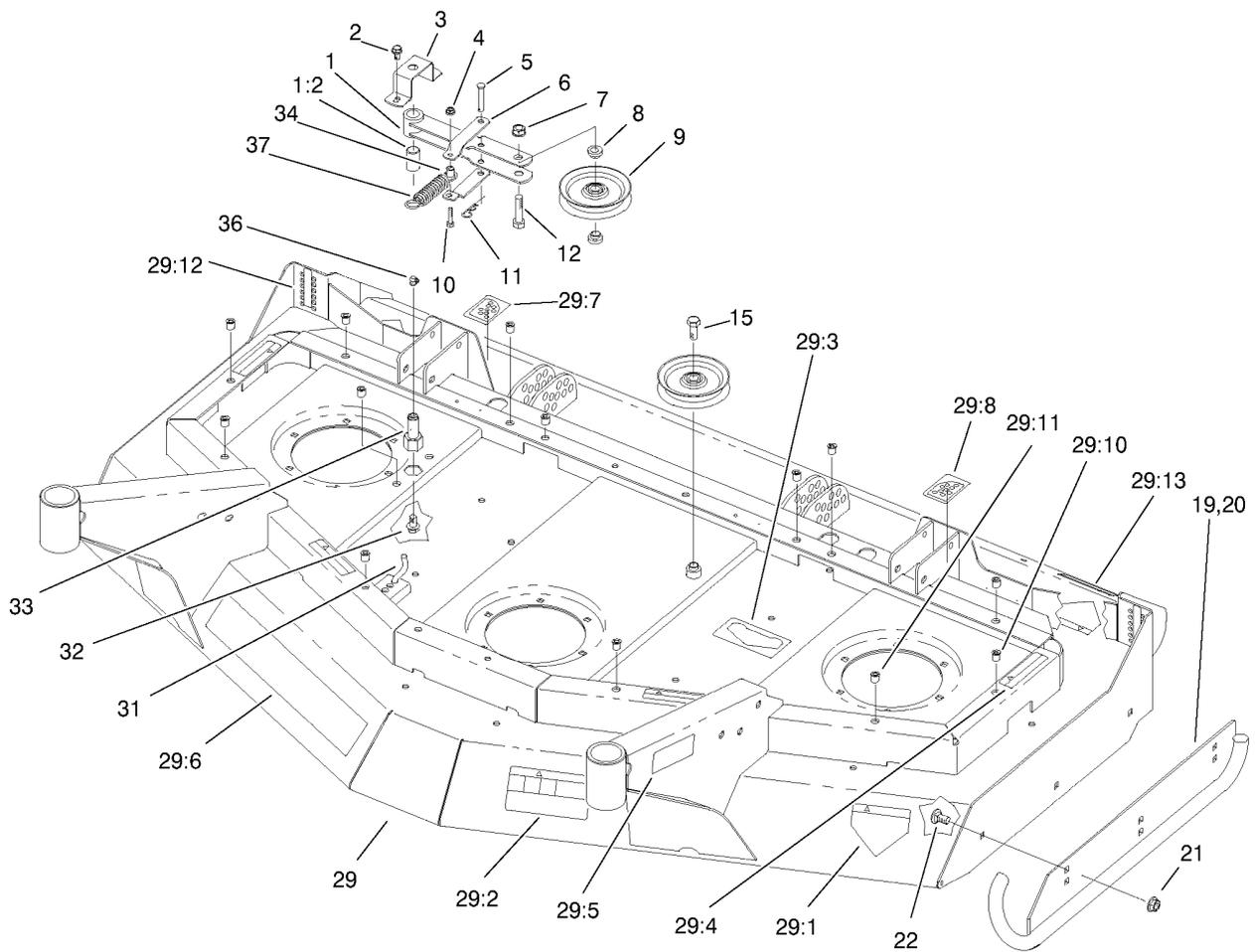
Ref.	Part Number	Qty.	Description
1	100-5812	3	Plug
2	104-0117	1	Shaft-Cross
3	100-4571	2	Bearing-Cup
4	100-4572	2	Bearing-Cone
5	100-1368	1	Gear-Spiral, LH
6	100-1369	1	Gear-Spiral, RH
7	100-1370	1	Seal-Viton
8	100-5816	2	Bearing-Cone
10	100-5817	2	Bearing-Cup
11	100-5818	12	Screw-HH
12	100-1371	1	Seal-Viton
14	100-1378	1	Cap-End
15	100-1379	1	Cap-End, Closed

Ref.	Part Number	Qty.	Description
16	100-5822	2	*obs* Key
17	100-1391	1	Nut-Lock
18	100-1398	1	Washer-Flat
19	100-1392	1	Housing-Pinion
20	100-1380	1	Case
21	104-0118	1	Shaft-Pinion
24	100-1372	2	O-Ring
25	100-4595	1	Plug-Magnetic
26	100-1393	1	O-Ring
27	100-1394	1	Shim-Green (.003In)
28	100-1395	1	Shim-Blue (.005)
29	100-1396	1	Shim-Brown (.010)
30	100-1397	1	Shim-Yellow (.020In)



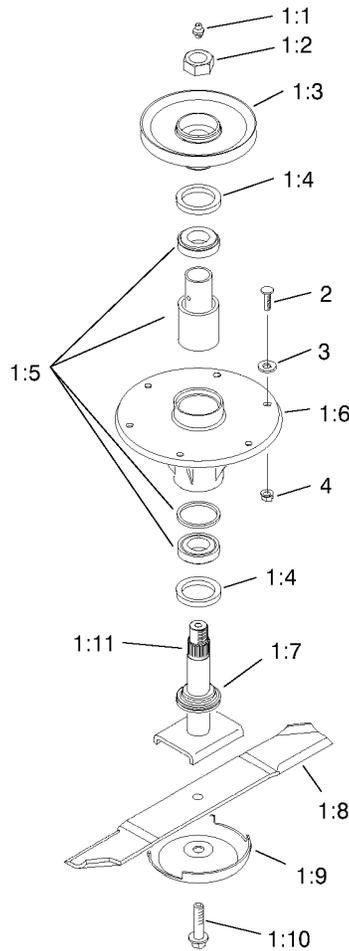
Driveshaft Assembly No. 93-4903

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	93-4633	1	Auto Lok Yoke ASM
3	54-9180	2	U-Joint Kit
3:1	62-3820	1	Fitting-Grease
4	93-4634	1	Shaft-Slip, Yoke
5	93-4904	1	Tube-Slip, Yoke
6	54-9040	1	Yoke-End
8	302-58	1	Fitting-Straight



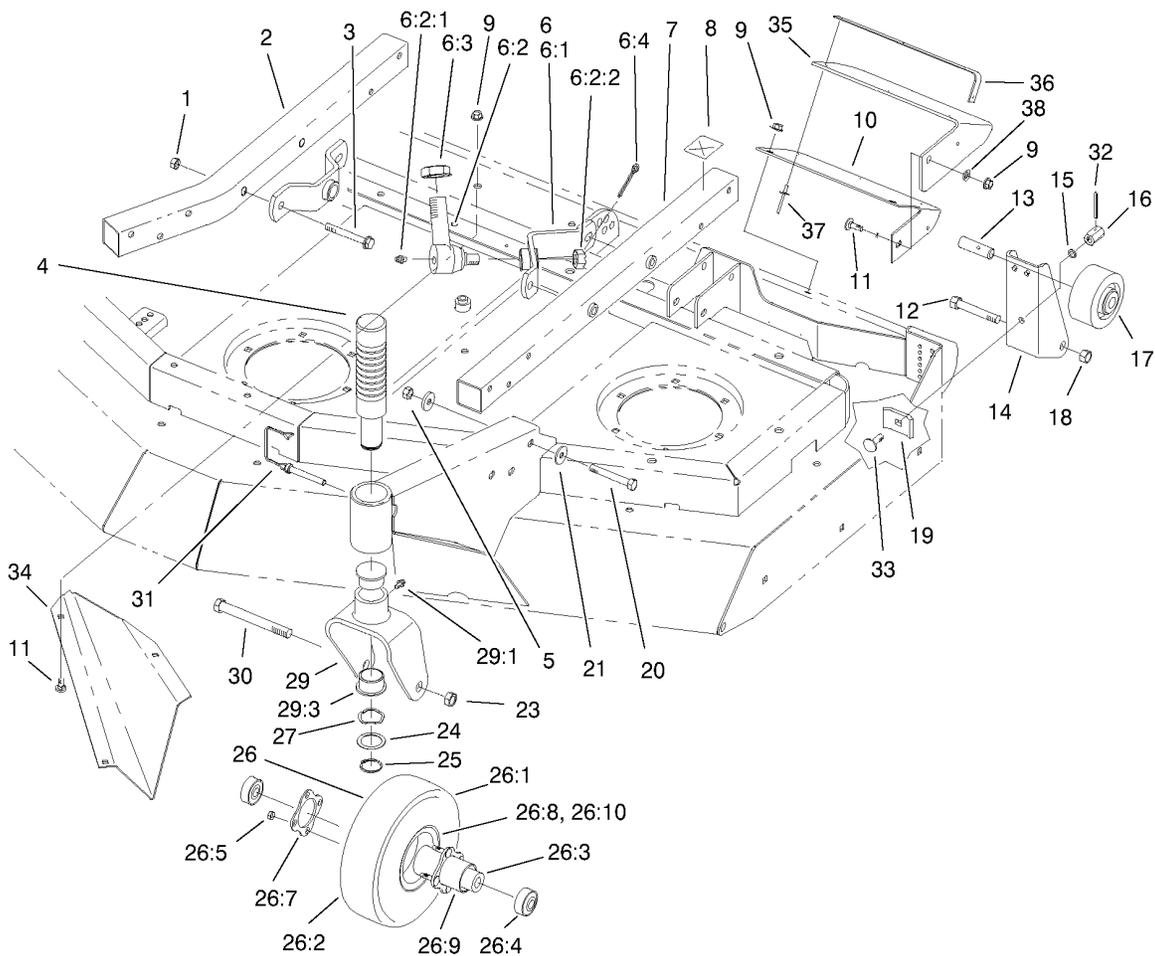
Idler and Skid Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	85-5900	1	Idler Arm ASM	29:2	66-1340	1	Decal-Danger, Thrown Object
1:2	256-188	1	Bushing	29:2	93-7824	1	Decal-Danger
2	33104-016	2	Screw-HHF	29:3	85-6120	1	Decal-Routing, Belt
3	93-4971-01	1	Support-Idler	29:4	85-6410	4	Decal-Danger
4	32128-32	1	Nut-HHF	29:4	93-7814	4	Decal-Danger
5	283-82	1	Pin-Clevis	29:5	93-4690	2	Decal-HOC, Front
6	85-5920-01	2	Bracket-Spring	29:6	93-4949	1	Decal
7	32128-49	1	Nut-HHF	29:7	94-3392	1	Decal-Rear HOC, RH
8	69-6960	2	Spacer-Idler	29:8	93-4691	1	Decal-Rear HOC, LH
9	63-1540-03	2	Pulley-Idler	29:10	93-5449	6	Nut-Clinch
10	321-8	1	Screw-HH	29:11	32148-9	8	Insert-Nut
11	3290-467	1	Pin-Hair	29:12	93-4977	2	Decal-Wheel, Gage
12	325-8	1	Screw-HH	29:13	93-7828	1	Decal-Warning, Deflector
15	33116-030	1	Screw-HH	29:13	66-6380	1	Decal-Danger
19	93-4945-01	1	Skid-LH ASM	31	85-5940	1	Rod-Spring
20	93-4942-01	1	RH Skid ASM	32	33105-020	1	Screw-HHF
21	33025-00	6	Nut-Lock, NI	33	93-4970	1	Shaft-Idler
22	33125-025	6	Screw-CARR	34	85-5930	1	Tube-Bracket, Spring
29	93-4539	1	Deck ASM	36	302-33	1	Fitting-Grease
29:1	43-8480	4	Decal-Danger	37	85-6390-03	1	Spring-Extension
29:1	93-7815	4	Decal-Danger, Int'l				



Blade and Spindle Assembly

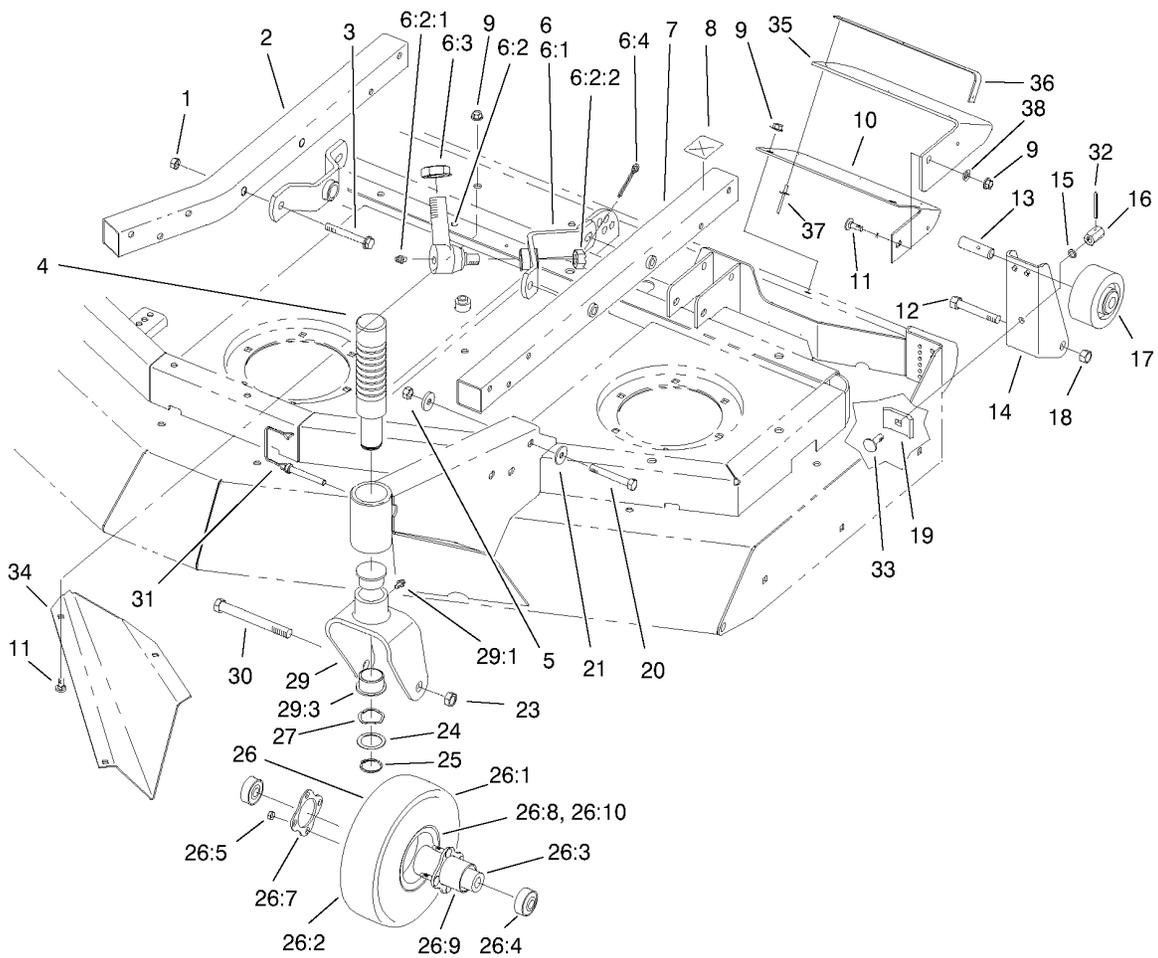
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1:1	302-2	3	Fitting-Grease
1:2	3296-49	3	Nut-Lock, NI
1:3	93-4905-03	3	Pulley ASM
1:4	253-154	6	Seal-Oil
1:5	71-2530	3	Bearing/Spacer Kit
1:6	69-1530	3	Housing-Spindle
1:7	69-6950	3	Spacer-Shaft, Spindle
1:8	93-4982	3	Blade-Combination
1:9	72-9360	3	Cup-Scalp, Anti
1:10	92-5816	3	Bolt-Blade
1:11	85-6010	3	Shaft-Spindle
2	3231-27	18	Screw-CARR
3	3256-24	4	Washer-Flat
4	32128-21	18	Nut-HF



Caster Arm and Deflector Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	33026-00	4	Nut-Lock	20	33115-080	10	Screw-HH
2	93-4938-01	1	RH Arm ASM	21	93-4637	20	Washer-Flat
3	33106-080	4	Screw-HHF	23	33028-00	2	Nut-Lock, NI
4	93-4582	2	Shaft-Castor	24	93-4628	2	Washer
5	33025-00	10	Nut-Lock, NI	25	32120-84	2	Ring-Snap, External
6		1	RH Ball Joint ASM ●	26	93-4240	2	10 Inch Wheel ASM
6:1	21-3020	1	Ball Joint Mount	26:1	93-4243	1	Tire
6:2	86-8100	1	Joint-Ball	26:2	93-4244	1	Tube-Inner (W/Valve)
6:2:1	302-5	1	Fitting-Grease	26:3	93-4241	1	Spacer-Bearing, Inner
6:2:2	32136-2	1	Nut-SHH	26:4	93-4237	2	Bearing
6:3	21-3000	1	Nut-HJ	26:5	32128-16	4	Nut-HHF
6:4	3272-11	1	Pin-Cotter	26:7	93-4242	1	Plate
7	93-4940-01	1	LH Arm ASM	26:8	93-4239	1	Rim-Wheel, Half
8	93-0299	1	Decal-No Step	26:9	93-5980	1	Hub
9	33004-00	6	Nut-HF	26:10	95-2741	1	Rim-Wheel, Half
10	93-4947-01	1	Deflector	27	93-4632	2	Washer-Wavey
11	33124-020	6	Screw-CARR	29	93-4824	2	Fork-Castor
12	93-4806	2	Bolt/Axle-Wheel	29:1	302-5	1	Fitting-Grease
13	93-4764	2	Spanner-Wheel	29:3	93-4510	2	Bushing-Caster
14	93-4737-01	2	Support-Wheel	30	33118-140	2	Screw-HH
15	3254-3	2	Washer-Lock/Int	31	93-4696	2	Pin-Hitch
16	93-4990	2	Hub-Lock	32	32121-48	2	Pin-Spring
17	93-4747	2	Wheel-Gage	33	33125-030	2	Screw-CARR
18	3296-19	2	Nut-Hex	34	93-4993-01	1	Deflector-Center
19	93-4748	2	Channel-Clamp	35	93-4994	1	Flap-Rubber

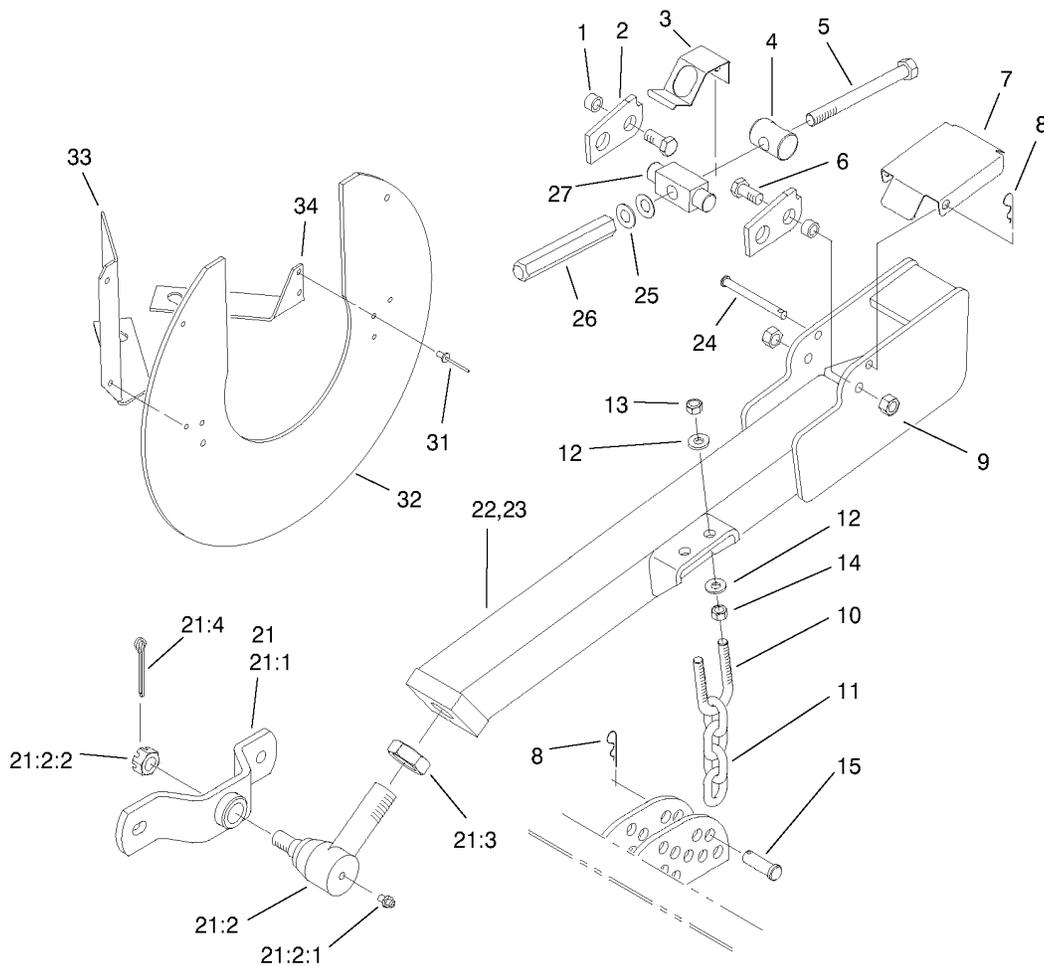
● Not serviced separately



Caster Arm and Deflector Assembly (continued)

<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>
36	93-4996	1	Strap-Support	37	3269-7	4	Rivet-Pop, Steel
				38	3256-23	1	Washer-Flat

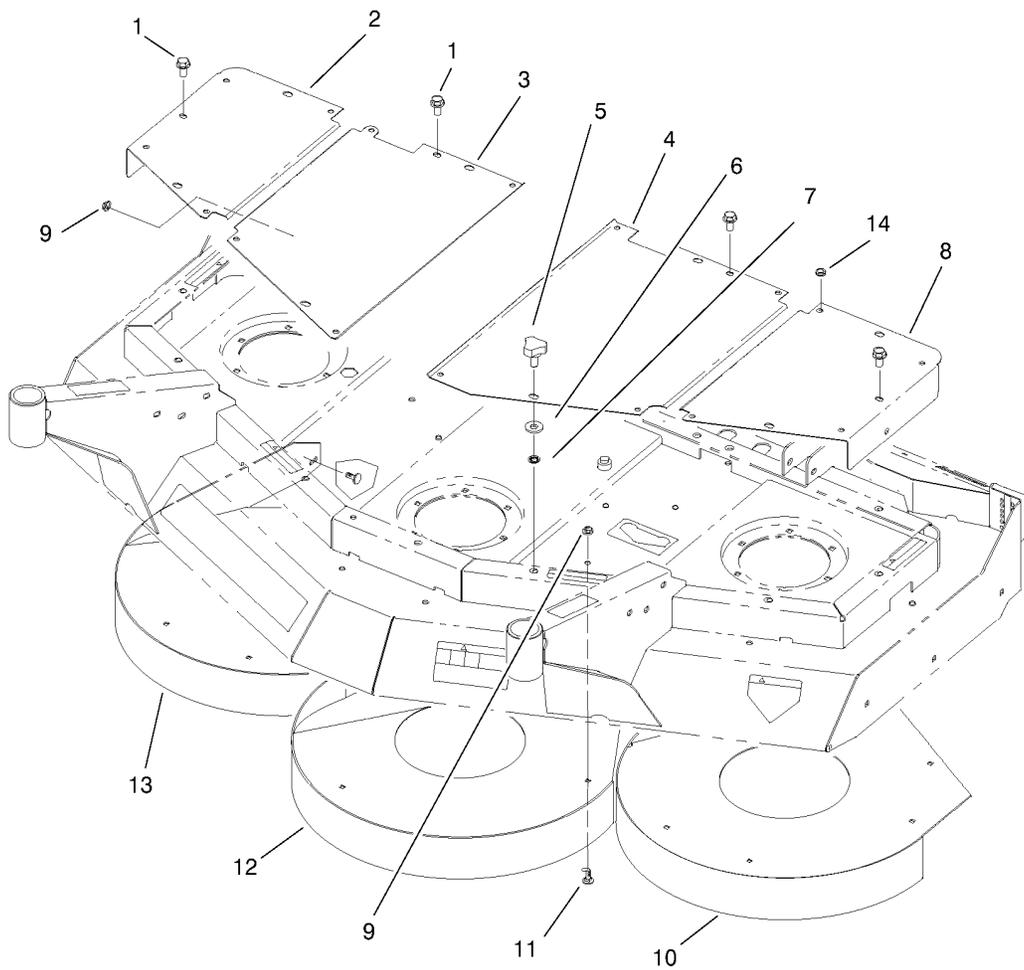
● Not serviced separately



Lift Arm and Brake Shield Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	93-4618	4	Spacer-Pivot	21:1	93-4583	1	Mount-Joint, Ball
2	93-4675	4	Plate-Release	21:2	86-8100	1	Joint-Ball
3	93-4818	2	Spring-Lever	21:2:1	302-5	1	Fitting-Grease
4	93-4676	2	Shaft-Latch	21:2:2	32136-2	1	Nut-SHH
5	3213-24	2	Screw-HH	21:3	21-3000	1	Nut-HJ
6	33115-025	4	Screw-HH	21:4	3272-11	1	Pin-Cotter
7	99-5769-01	2	Cover-Latch	22	99-5785-01	1	RH Arm ASM
8	3290-467	4	Pin-Hair	23	99-5786-01	1	LH Arm ASM
9	33025-00	4	Nut-Lock, NI	24	283-88	2	Pin-Clevis
10	96-1259	2	U-Bolt	25	3290-413	4	Washer-Belleville
11	95-6231	2	Chain-HOC	26	93-4678	2	Lever-Release
12	3256-24	8	Washer-Flat	27	93-4677	2	Hub-Release
13	3296-6	4	Nut-Lock	31	3290-282	4	Rivet-Blind
14	3219-3	4	Nut-Hex	32	93-4874	1	Shield
15	283-55	2	Pin-Clevis	33	93-4875-03	1	Bracket-Front
21		1	Ball Joint Mount ASM ●	34	93-4876-03	1	Bracket-Rear

● Not serviced separately



Cover and Chamber Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	33104-016	4	Screw-HHF
2	93-4978-03	1	Cover-RH
3	93-4980-03	1	Cover-Center, RH
4	93-4981-03	1	Cover-Center, LH
5	95-9648	8	Knob
6	3256-3	8	Washer-Flat
7	32151-72	8	Ring-Retaining
8	93-4979-03	1	Cover-LH
9	33004-00	16	Nut-HF
10	93-4958-01	1	LH Chamber ASM
11	33124-020	16	Screw-CARR
12	93-4983-01	1	Center Chamber ASM
13	93-4987-01	1	RH Chamber ASM
14	237-84	18	Grommet

Notes:

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Count on it.