



72in Side Discharge Cutting Unit Groundsmaster® 200 Series

Model No. 30553—220000001 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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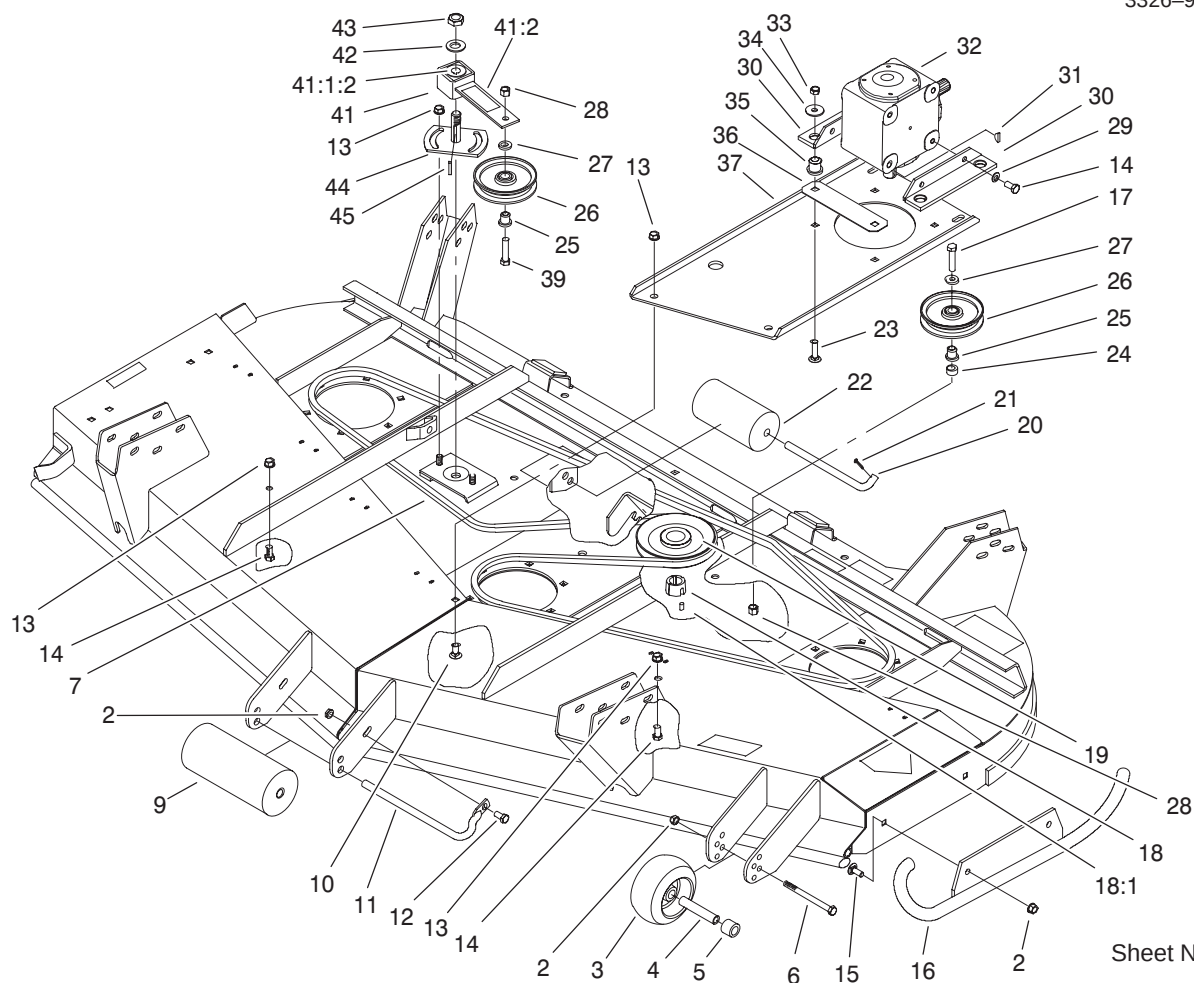
Accessories

Description	Model / Part No.	Description	Model / Part No.
Spindle Kit	95–3080	Rear Weight Kit (includes 2–35lb.)	24–5780
Leaf Mulcher	30779	Front Baffle Kit	99–5155
Leaf Mulcher Discharge Plate	57–0700	Blade and Belt Kit	95–3072

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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



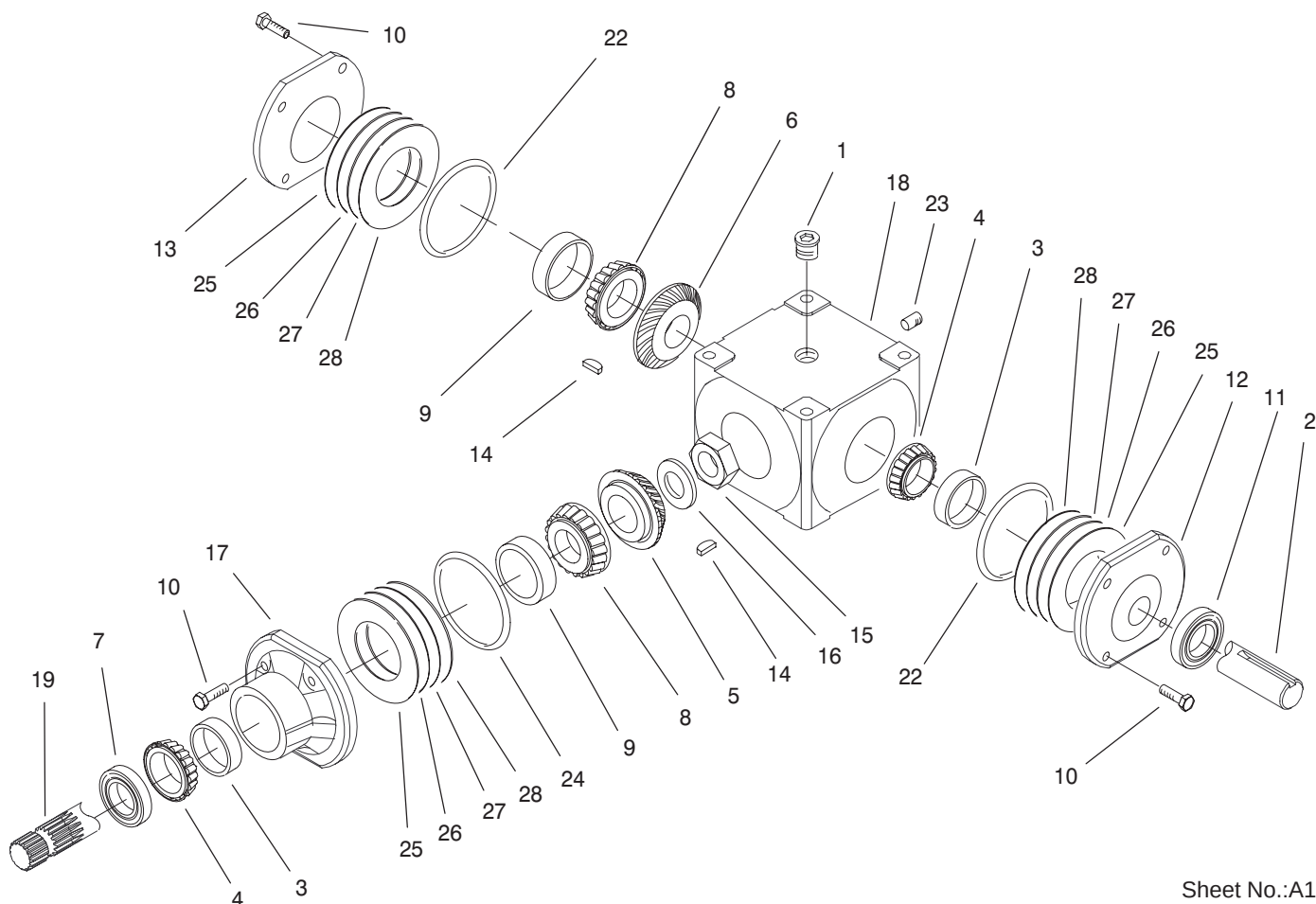
Sheet No.:2

Roller and Drive Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
2	32128-19	4	Nut-HF	28	3296-5	2	Nut-Lock, NI
3	68-2730	1	Wheel-Gage	29	3253-21	4	Washer-Lock
4	98-7912	1	Tube-Spanner	30	68-8560-03	2	Bracket-Gearbox
5	98-7913	1	Tube-Spacer	31	3257-5	1	Key-Woodruff
6	323-23	1	Screw-HH	32	104-3441	1	Gearbox
7	57-0240	1	V-Belt	33	32153-2	4	Nut-Lock
9	68-6710	1	Roller	34	63-8410	4	Washer
10	3231-27	4	Screw-CARR	35	63-9750	4	Mount
11	68-6840	1	Shaft-Roller	36	68-9890-01	1	Cover-Gearbox, Front
12	3234-11	1	Screw-HHF	37	68-8530-01	1	Base-Gearbox
13	3290-357	8	Nut-HHF	39	3211-8	1	Screw-HH
14	323-4	6	Screw-HH	41	100-6178	1	Idler Arm ASM
15	3231-22	2	Screw-CARR	☆41:1		1	Idler Socket & Bushing ASM
16	98-7923-01	1	Skid	41:1:2	27-8490	1	Bushing-Rubber, Idler
17	3211-9	1	Screw-HH	41:2	100-6578	1	Decal-Danger
18	27-6140	1	Bushing-Lock, Taper	42	3256-27	1	Washer-Flat
18:1	3245-9	2	Screw-Set	43	3296-33	1	Nut-Lock, NI
19	63-9900-03	1	Pulley	44	44-6300	1	Plate-Idler
20	40-0340	2	Shaft-Roller, Rear	45	5-1077	1	Key-Square
21	3272-11	2	Pin-Cotter	*99	95-3072	1	Blade & Belt Kit
22	36-1740	2	Roller-Deck	99:1	57-0240	1	V-Belt
23	3231-26	4	Screw-CARR	99:2	94-1861-03	3	Blade
24	44-6390	1	Spacer				
25	65-5950	2	Bushing-Pulley				
26	65-5940	2	Pulley-Idler				
27	7-0081	2	Washer-Flat				

☆ Not serviced separately

* Not illustrated



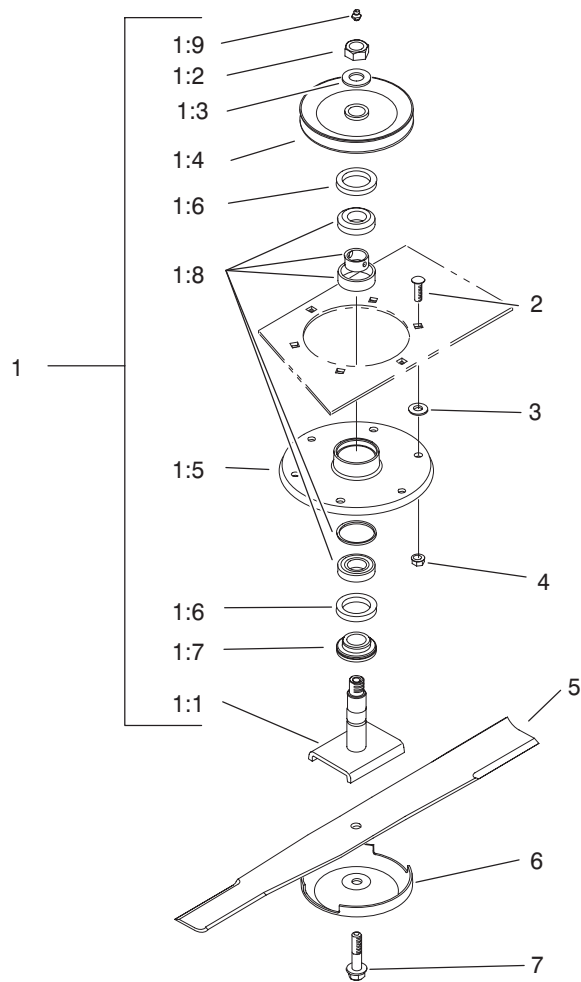
Sheet No.:A1

T-3520

Gear Box Assembly No. 104-3441

Ref. No.	Part No.	Qty.	Description
1	100-5812	3	Plug
2	100-9980	1	Shaft-Cross
3	100-4571	2	Bearing-Cup
4	100-4572	2	Bearing-Cone
5	100-9981	1	Gear-Spiral, RH
6	100-9982	1	Gear-Spiral, LH
7	100-4575	1	Seal
8	100-5816	2	Bearing-Cone
9	100-5817	2	Bearing-Cup
10	100-5818	12	Screw-HH
11	100-4576	1	Seal
12	100-5820	1	Cap-End
13	100-9984	1	Cap-End, Closed
14	100-5822	2	Key
15	100-5823	1	Nut-Lock
16	100-5824	1	Washer
17	100-5825	1	Housing-Pinion
18	100-9985	1	Case
19	104-0118	1	Shaft-Pinion
22	100-1372	2	O-Ring
23	100-4579	1	Plug
24	100-1393	1	O-Ring
25	100-1394	1	Shim-Green (.003)
26	100-1395	1	Shim-Blue (.005)
27	100-1396	1	Shim-Brown (.010)
28	100-1397	1	Shim-Yellow (.020)

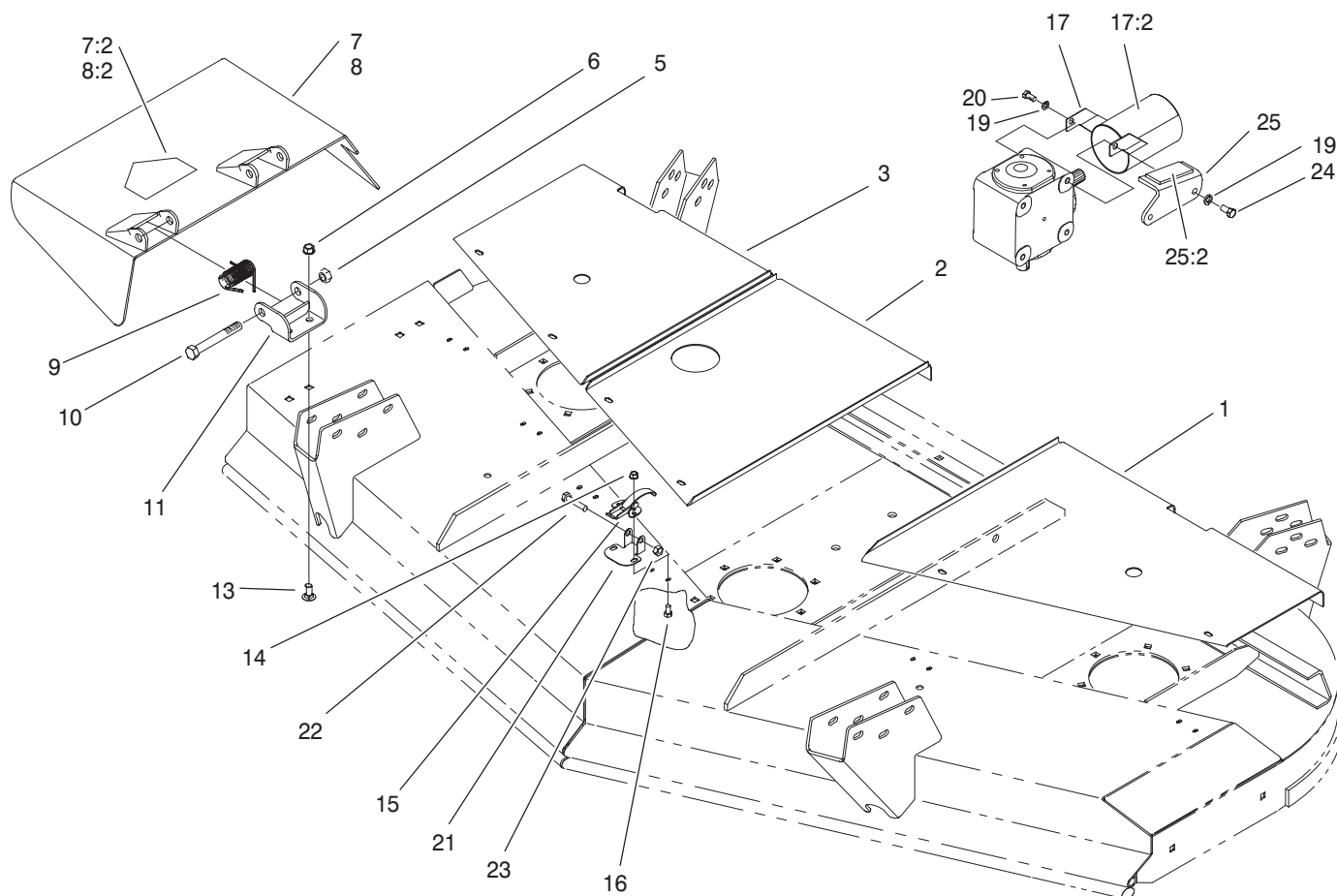
Ref. No.	Part No.	Qty.	Description



Sheet No.:3

Spindle and Blade Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	57-0260	3	Spindle ASM				
1:1	27-0920	1	Shaft-Spindle				
1:2	32146-20	1	Nut-Jam				
1:3	7-4150	1	Washer-Pinion				
1:4	57-0560-03	1	Pulley & Hub ASM				
1:5	61-4160	1	Housing-Spindle				
1:6	253-139	2	Seal-Oil				
1:7	27-0950	1	Spacer-Bearing, Spindle				
1:8	46-8530	1	Bearing ASM				
1:9	302-2	1	Fitting-Grease				
2	3231-22	18	Screw-CARR				
3	3256-24	2	Washer-Flat				
4	32128-21	18	Nut-HF				
5	94-1861-03	3	Blade				
6	72-9361	3	Cup-Scalp, Anti				
7	92-5816	3	Bolt-Blade				

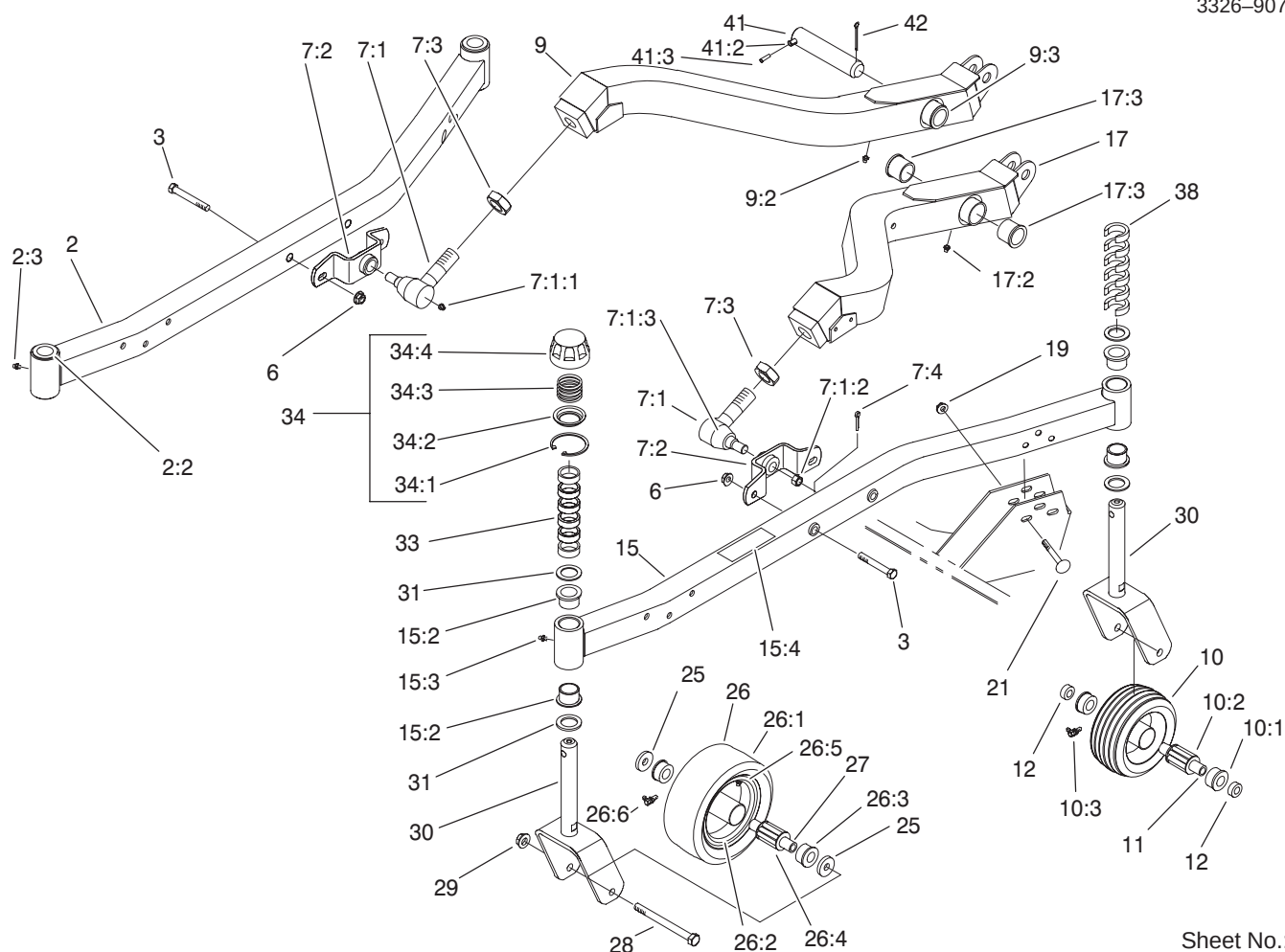


Sheet No.:4

Cover and Deflector Assembly

Ref. No.	Part No.	Qty.	Description
1	98-7930-01	1	Cover-Belt, LH
2	57-0210-01	1	Cover-Center
3	98-7928-01	1	Cover-Belt, RH
5	32153-5	2	Nut-Lock
6	3290-357	4	Nut-HHF
7	14-0909	1	Deflector ASM
7:2	54-9220	1	Decal-Danger
8	100-6181	1	Int'l Deflector ASM
8:2	100-6582	1	Decal-Danger, Intl
9	51-1550	2	Spring
10	325-17	2	Screw-HH
11	51-1530-01	2	Bracket-Hinge
13	3231-27	4	Screw-CARR
14	32128-17	12	Nut-Lock, Flange
15	249-21	6	Clamp-Slotted
16	3290-321	12	Screw-HWH
17	99-8408	1	PTO Guard ASM
17:2	93-7283	1	Decal-Danger
19	3253-21	3	Washer-Lock
20	323-2	1	Screw-HH
21	93-7043	3	Retainer-Latch
22	321-8	3	Screw-HH
23	3296-56	3	Nut-Lock, NI
24	323-4	2	Screw-HH
25	105-3683	1	Gearbox Guard ASM
25:2	74-0342	1	Cushion-Rubber

Ref. No.	Part No.	Qty.	Description

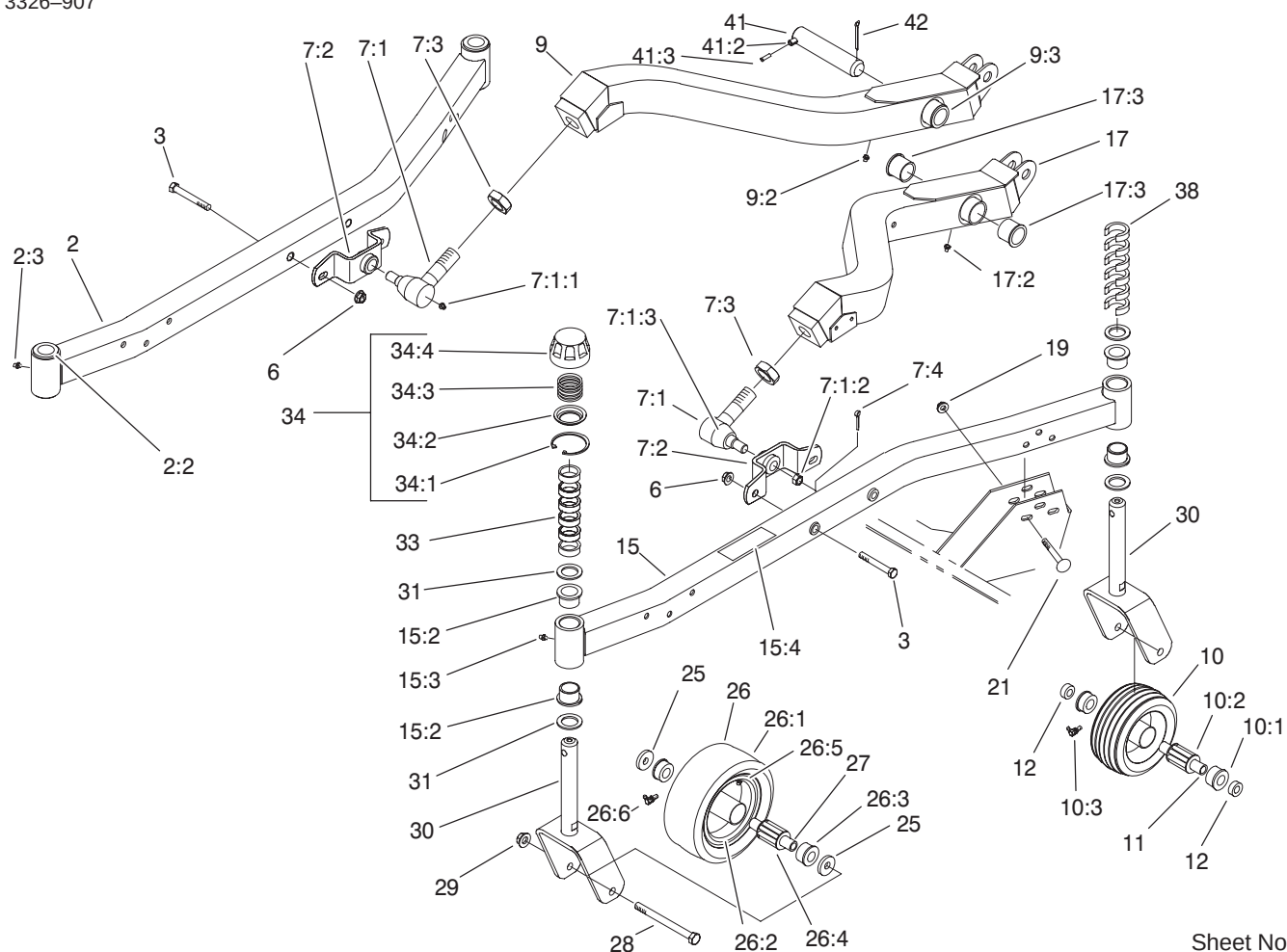


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Lift Arm and Castor Arm Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
2	98-7934	1	RH Castor Arm ASM	17	98-7903	1	Arm-Lift, LH
2:2	94-1291	4	Bushing-Special	17:2	302-5	1	Fitting-Grease
2:3	302-5	2	Fitting-Grease	17:3	256-268	2	Bushing
3	324-12	4	Screw-HH	19	32128-19	12	Nut-HF
6	32128-42	4	Nut-HF	21	3231-10	12	Screw-CARR
☆7		2	Balljoint ASM	25	70-8040	4	Washer
7:1	86-8100	1	Joint-Ball	26	99-1268	2	Castor Wheel ASM
7:1:1	302-5	1	Fitting-Grease	26:1	93-9939	1	Tire
7:1:2	32136-2	1	Nut-SHH	26:2	100-2348	1	Rim ASM
7:1:3	105-7835	1	Seal	26:3	62-5580	2	Bearing-Outside
7:2	98-7944-01	1	Mount-Balljoint	26:4	62-5570	1	Bearing-Roller
7:3	21-3000	1	Nut-HJ, Push Arm	26:5	100-5832	1	Tube W/ Valve
7:4	3272-12	1	Pin-Cotter	26:6	302-11	1	Fitting-Lube, 45°
9	98-7900	1	Arm-Lift, RH	27	68-8980	2	Spanner-Tire
9:2	302-5	1	Fitting-Grease	28	325-19	4	Screw-HH
9:3	256-268	2	Bushing	29	32128-23	4	Nut-HF
10	63-8400	2	Caster-Wheel & Tire	30	98-7921-01	4	Fork-Castor
10:1	62-5580	2	Bearing-Outside	31	3-6781	8	Washer-Thrust
10:2	63-8580	1	Bearing-Roller	33	63-0070	12	Spacer
10:3	302-11	1	Fitting-Lube, 45°	34	92-8862	4	HOC Cap ASM
11	63-1770	2	Spanner	34:1	92-5581	1	Ring-Retaining
12	99-1291	4	Spacer	34:2	92-5583	1	Washer-Cap
15	98-7933	1	LH Castor Arm ASM	34:3	92-5584	1	Spring-Compression
15:2	94-1291	4	Bushing-Special	34:4	92-8861	1	Cap-HOC
15:3	302-5	2	Fitting-Grease	38	99-1283	12	Spacer
15:4	92-3035	1	Decal-HOC	41	98-2330	2	Pivot Pin ASM

☆ Not serviced separately

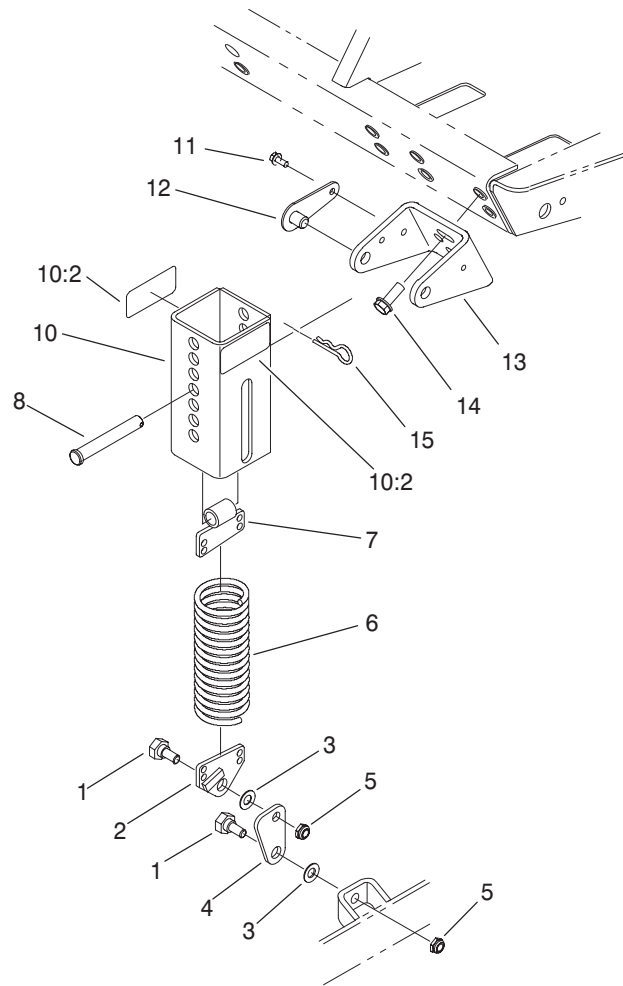


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Lift Arm and Castor Arm Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
41:2	32121-67	1	Pin-Roll
41:3	32121-61	1	Pin-Roll
42	3272-19	2	Pin-Cotter

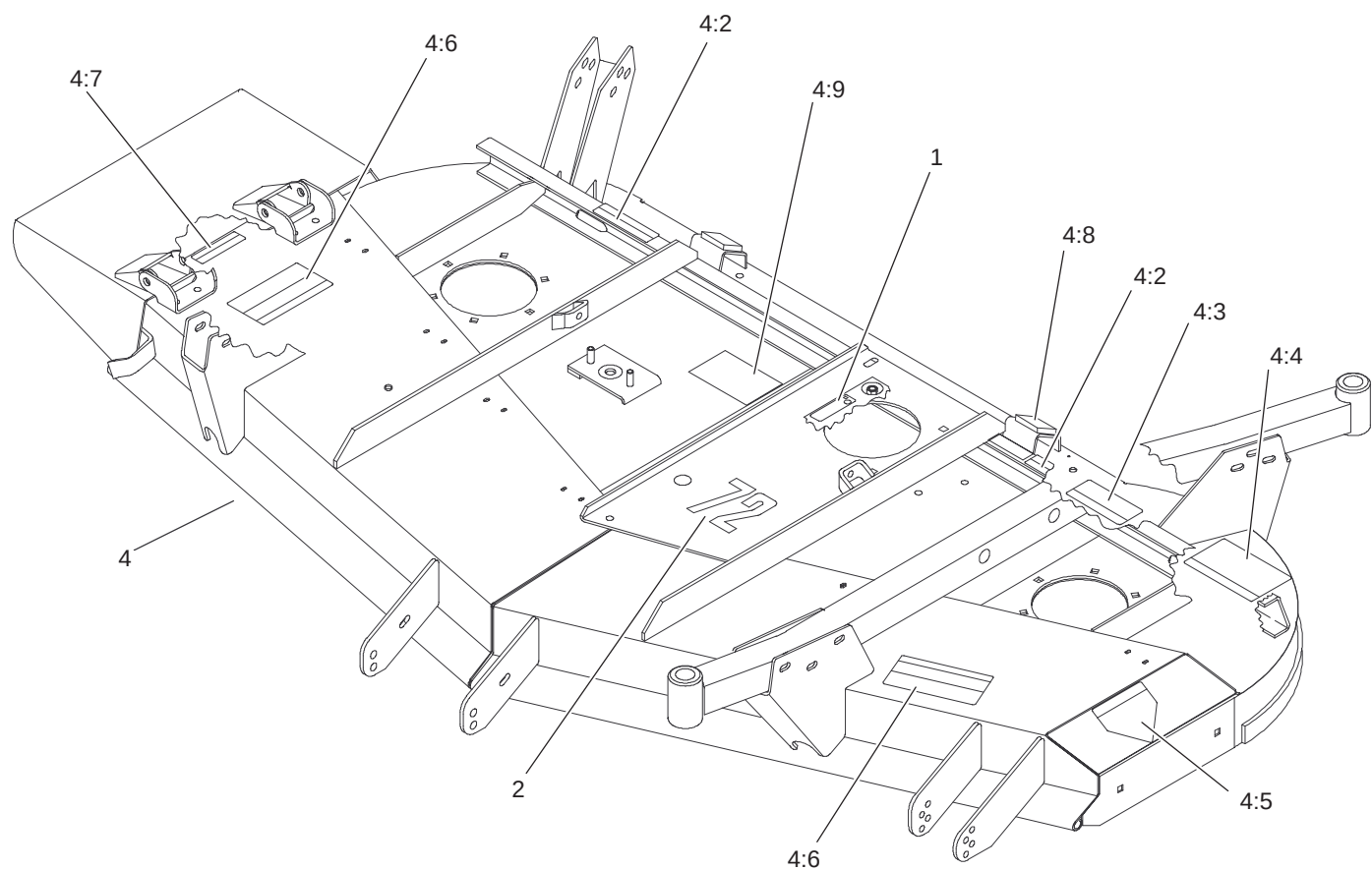
Ref. No.	Part No.	Qty.	Description



Sheet No.:6

Counterbalance Assembly

Ref. No.	Part No.	Qty.	Description
1	46-3380	4	Bolt-Shoulder
2	66-8420-03	2	End-Spring
3	3256-24	4	Washer-Flat
4	66-8440-01	2	Link-Knee
5	3296-44	4	Nut-Lock, NI
6	66-8390-03	2	Spring-Extension
7	70-7940-03	2	End-Spring
8	283-69	2	Pin-Clevis
10	100-6179	2	Spring Cover ASM
10:2	93-6696	2	Decal-Spring, Loaded
11	12-3270	4	Screw
12	70-7920	4	Pin-Lock
13	66-8230-01	2	Bracket-Support
14	3234-11	4	Screw-HHF
15	3290-355	2	Pin-Hair



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Deck Assembly

Ref. No.	Part No.	Qty.	Description
1	93-6697	1	Decal-Lube
2	57-0280	1	Decal
4	99-8406	1	Deck ASM
4:2	100-6578	2	Decal-Danger
4:3	93-7818	1	Decal-Torque, Blade Bolt
4:4	105-9554	1	Decal-Warning
4:5	100-6582	1	Decal-Danger
4:6	93-7824	2	Decal-Danger
4:7	100-6553	1	Decal-Danger
4:8	74-0340	2	Cushion-Rubber
4:9	99-5172	1	Decal-Routing, Belt

Ref. No.	Part No.	Qty.	Description

Maintenance Record

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