



72in Side Discharge Cutting Unit Groundsmaster® 200 Series

Model No. 30553—210000001 and Up

Model No. 30553TE—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.

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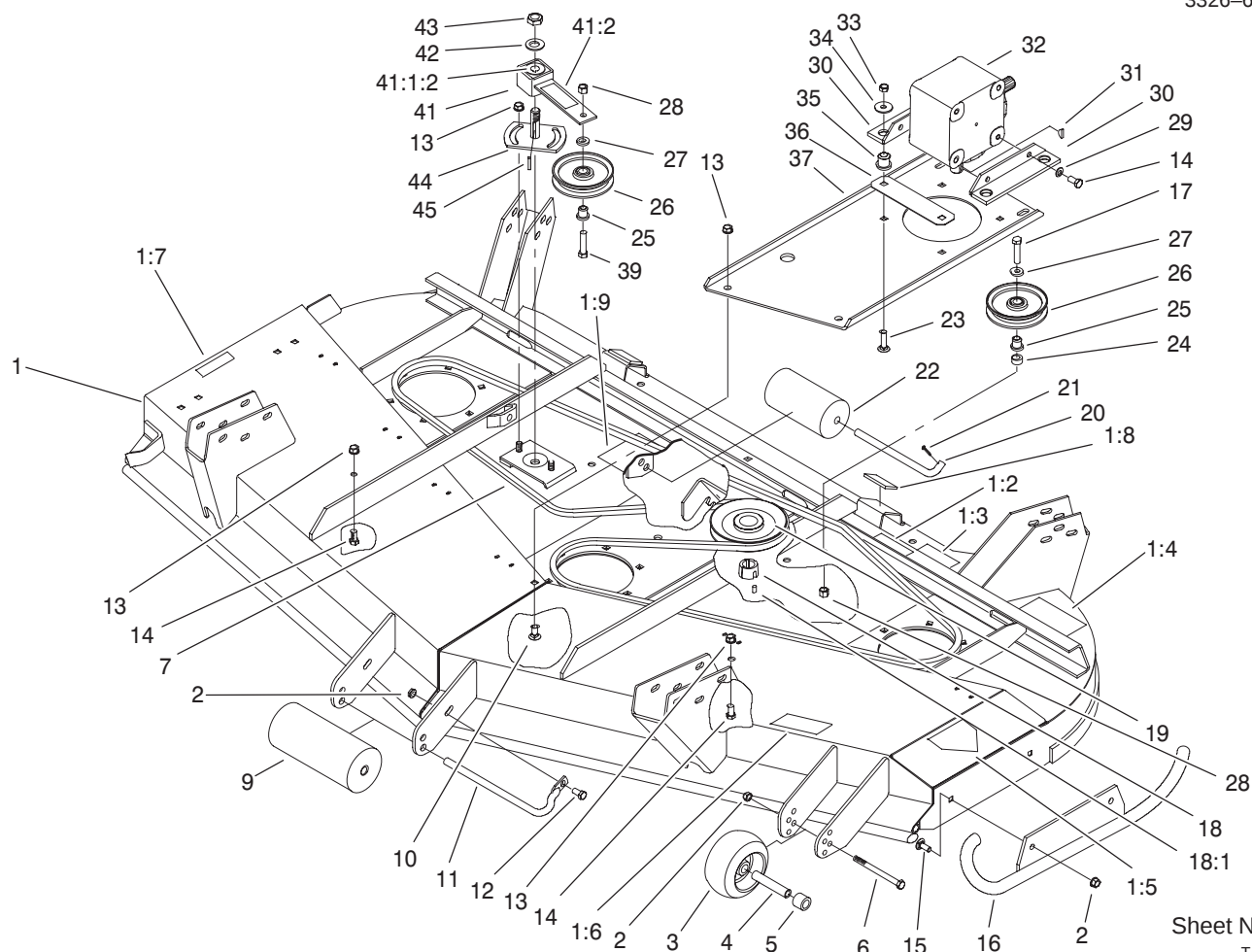
Accessories

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		

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



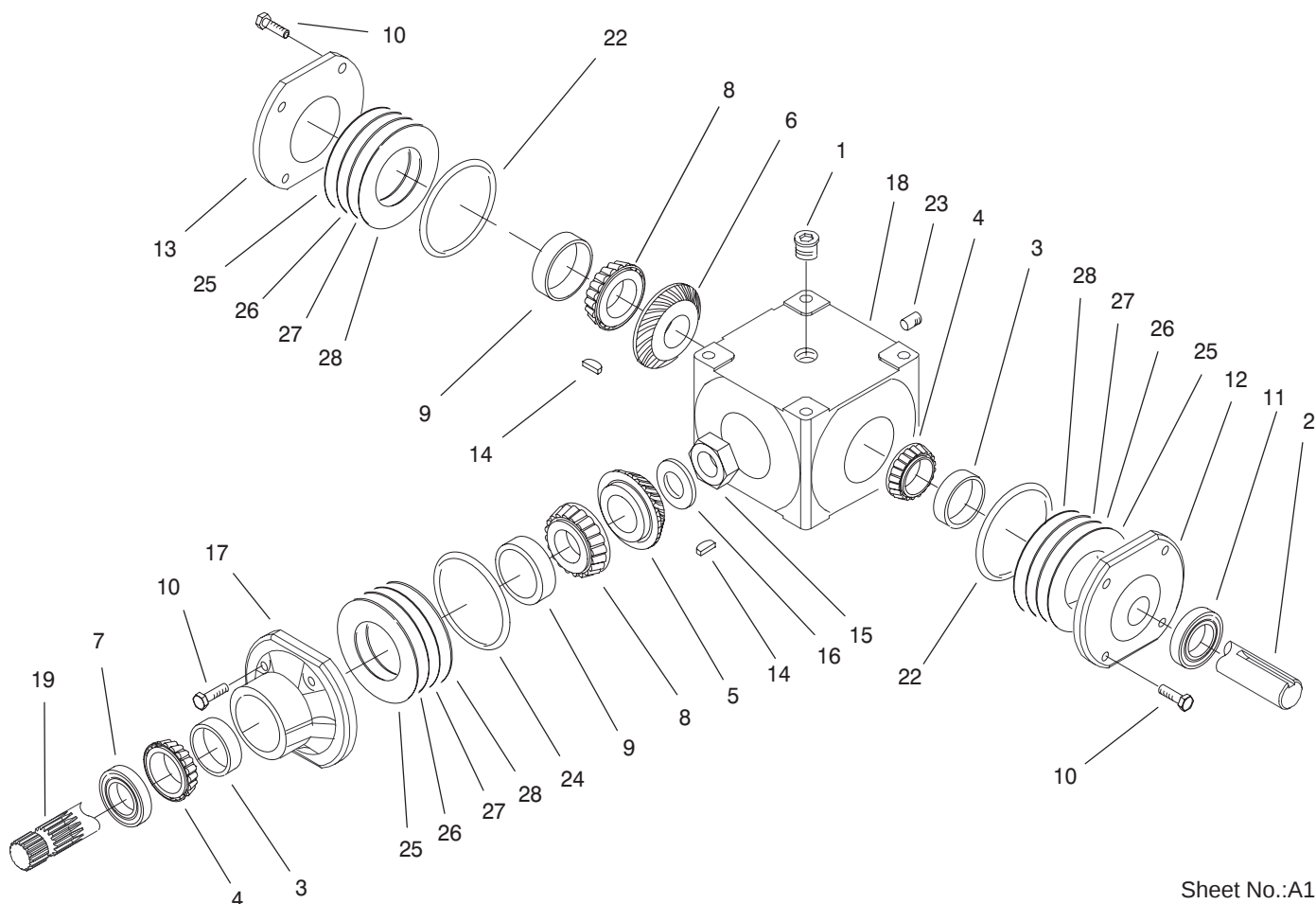
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T-3693

Roller and Drive Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	99-8406	1	72" Deck ASM (only on: 30553te)	16	98-7923-01	1	Skid
1	99-1278	1	72" Deck ASM (only on: 30553)	17	3211-9	1	Screw-HH
1:2	100-6578	2	Decal-Danger	18	27-6140	1	Bushing-Lock, Taper
1:3	93-7818	1	Decal-Torque, Blade Bolt	18:1	3245-9	2	Screw-Set
1:4	99-8401	1	Decal-Warning	19	63-9900-03	1	Pulley
1:5	100-6582	1	Decal-Danger, Int'l	20	40-0340	2	Shaft-Roller, Rear
1:6	93-7824	2	Decal-Danger, Int'l	21	3272-11	2	Pin-Cotter
1:7	100-6553	1	Decal-Danger	22	36-1740	2	Roller-Deck
1:8	74-0340	2	Cushion-Rubber	23	3231-26	4	Screw-CARR
1:9	99-5172	1	Decal-Routing, Belt	24	44-6390	1	Spacer
2	32128-19	4	Nut-HF	25	65-5950	2	Bushing-Pulley
3	68-2730	1	Wheel-Gage	26	65-5940	2	Pulley-Idler
4	98-7912	1	Tube-Spanner	27	7-0081	2	Washer-Flat
5	98-7913	1	Tube-Spacer	28	3296-5	2	Nut-Lock NI
6	323-23	1	Screw-HH	29	3253-21	4	Washer-Lock
7	57-0240	1	V-Belt	30	68-8560-03	2	Bracket-Gearbox
9	68-6710	1	Roller	31	3257-5	1	Key-Woodruff
10	3231-27	4	Screw-CARR	32	104-3441	1	Gearbox
11	68-6840	1	Shaft-Roller	33	32153-2	4	Nut-Lock
12	3234-11	1	Screw-HHF	34	63-8410	4	Washer
13	3290-357	8	Nut-Flange, Lock	35	63-9750	4	Mount
14	323-4	6	Screw-HH	36	68-9890-01	1	Cover-Gearbox, Front
15	3231-22	2	Screw-CARR	37	68-8530-01	1	Base-Gearbox
				39	3211-8	1	Screw-HH
				41	100-6178	1	Idler Arm ASM

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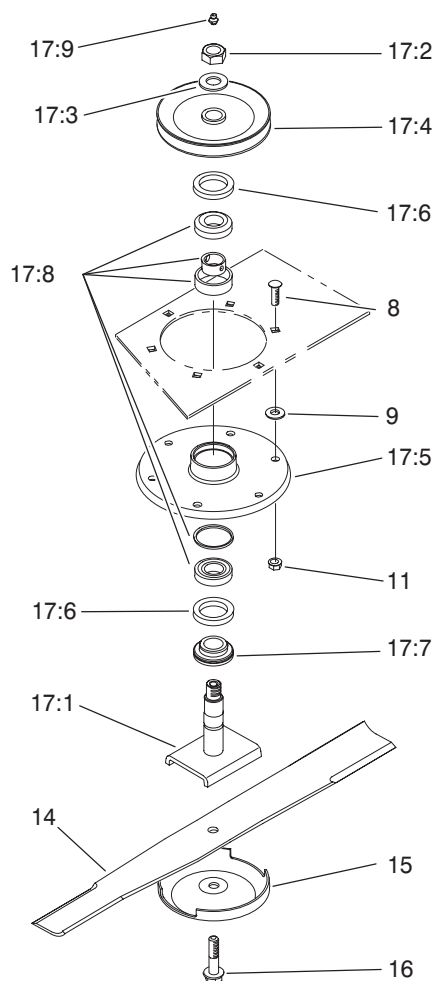
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Gear Box Assembly No. 104-3441

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

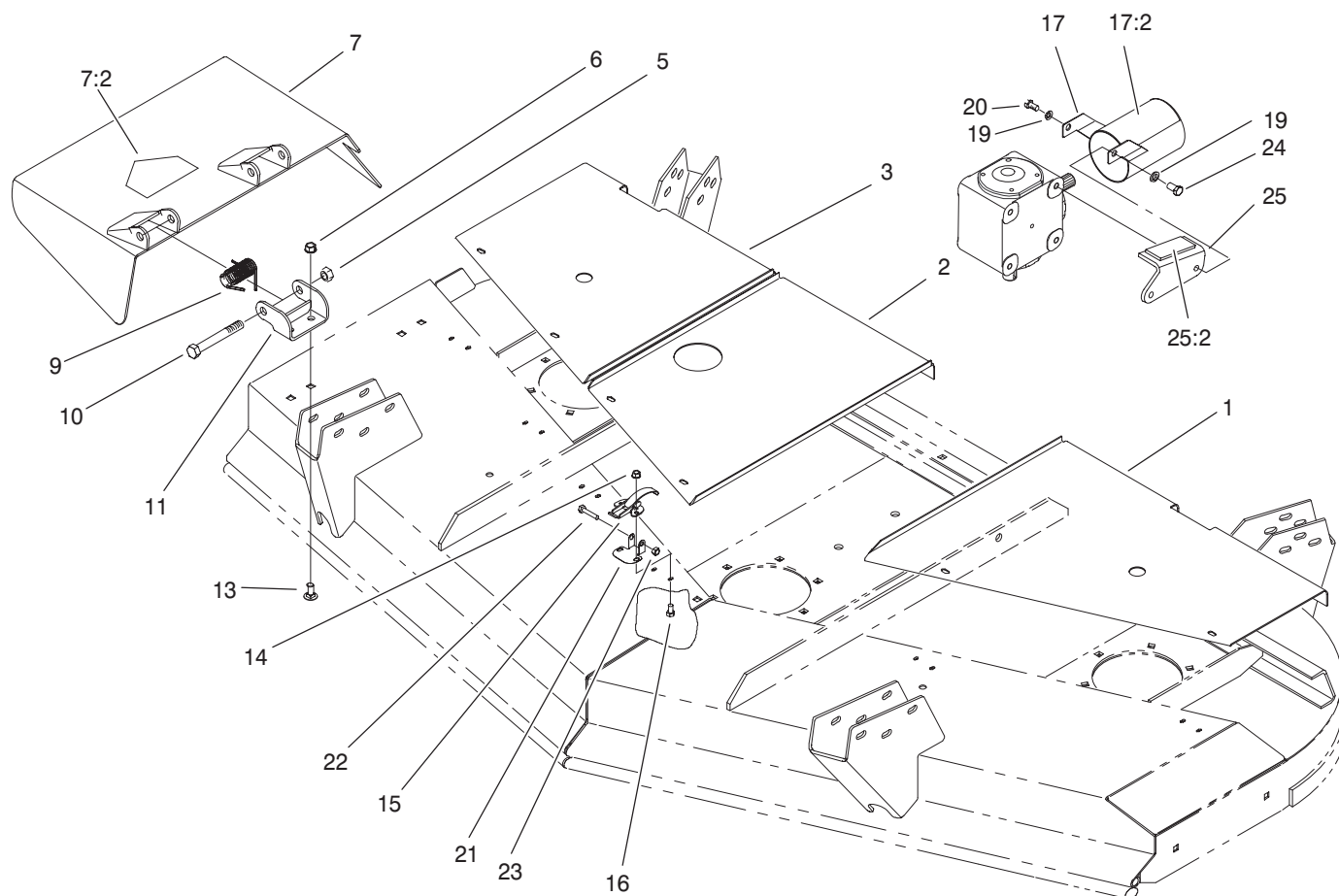


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Spindle and Blade Assembly

Ref. No.	Part No.	Qty.	Description
8	3231-22	18	Screw-CARR
9	3256-24	2	Washer-Flat
11	32128-21	18	Nut-HF
14	94-1861-03	3	Blade
15	72-9361	3	Cup-Scalp, Anti
16	92-5816	3	Bolt-Blade
17	57-0260	3	Spindle ASM
17:1	27-0920	1	Shaft-Spindle
17:2	32146-20	1	Nut-Jam
17:3	7-4150	1	Washer-Pinion
17:4	57-0560-03	1	Pulley & Hub ASM
17:5	61-4160	1	Housing-Spindle
17:6	253-139	2	Seal-Oil
17:7	27-0950	1	Spacer-Bearing, Spindle
17:8	46-8530	1	Bearing ASM
17:9	302-2	1	Fitting-Grease

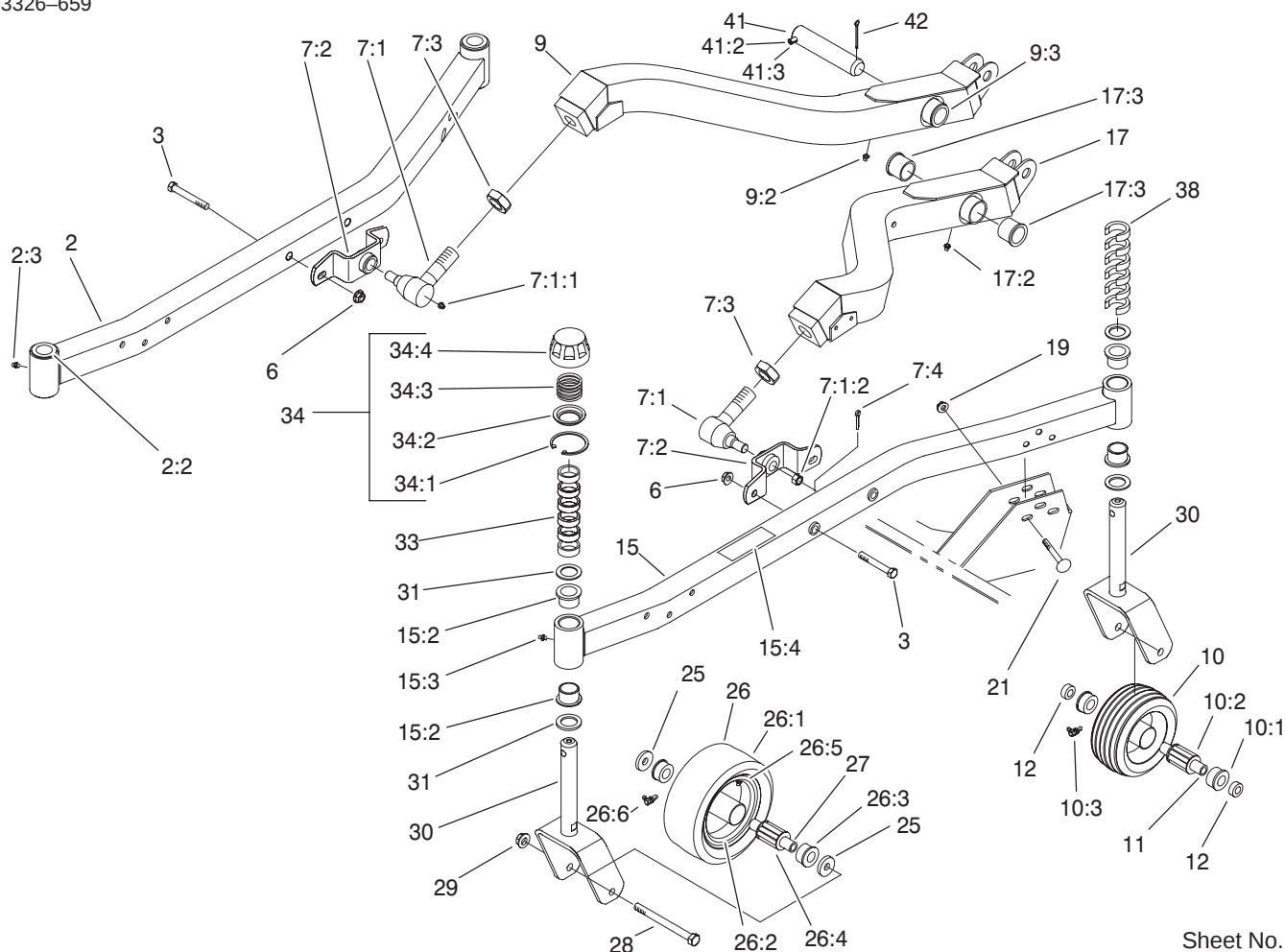
Ref. No.	Part No.	Qty.	Description



Sheet No.:4

Cover and Deflector Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-7930-01	1	Cover – Belt, LH	20	323-2	1	Screw-HH (only on: 30553te)
2	57-0210-01	1	Cover-Center	21	93-7043	3	Retainer-Latch (only on: 30553te)
3	98-7928-01	1	Cover – Belt, RH	22	321-8	3	Screw-HH (only on: 30553te)
5	32153-5	2	Nut-Lock	23	3296-56	3	Nut-Lock, NI (only on: 30553te)
6	3290-357	4	Nut-Flange, Lock	24	323-4	2	Screw-HH
7	100-6181	1	Int'l Deflector ASM (only on: 30553te)	25	105-3683	2	Gearbox Guard ASM
7	14-0909	1	Deflector ASM (only on: 30553)	25:2	74-0342	1	Cushion-Rubber
7:2	100-6582	1	Decal-Danger, Int'l (only on: 30553te)				
7:2	54-9220	1	Decal-Danger (only on: 30553)				
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 (only on: 30553te)				
17:2	93-7283	1	Decal-Danger (only on: 30553te)				
19	3253-21	3	Washer-Lock (only on: 30553te)				



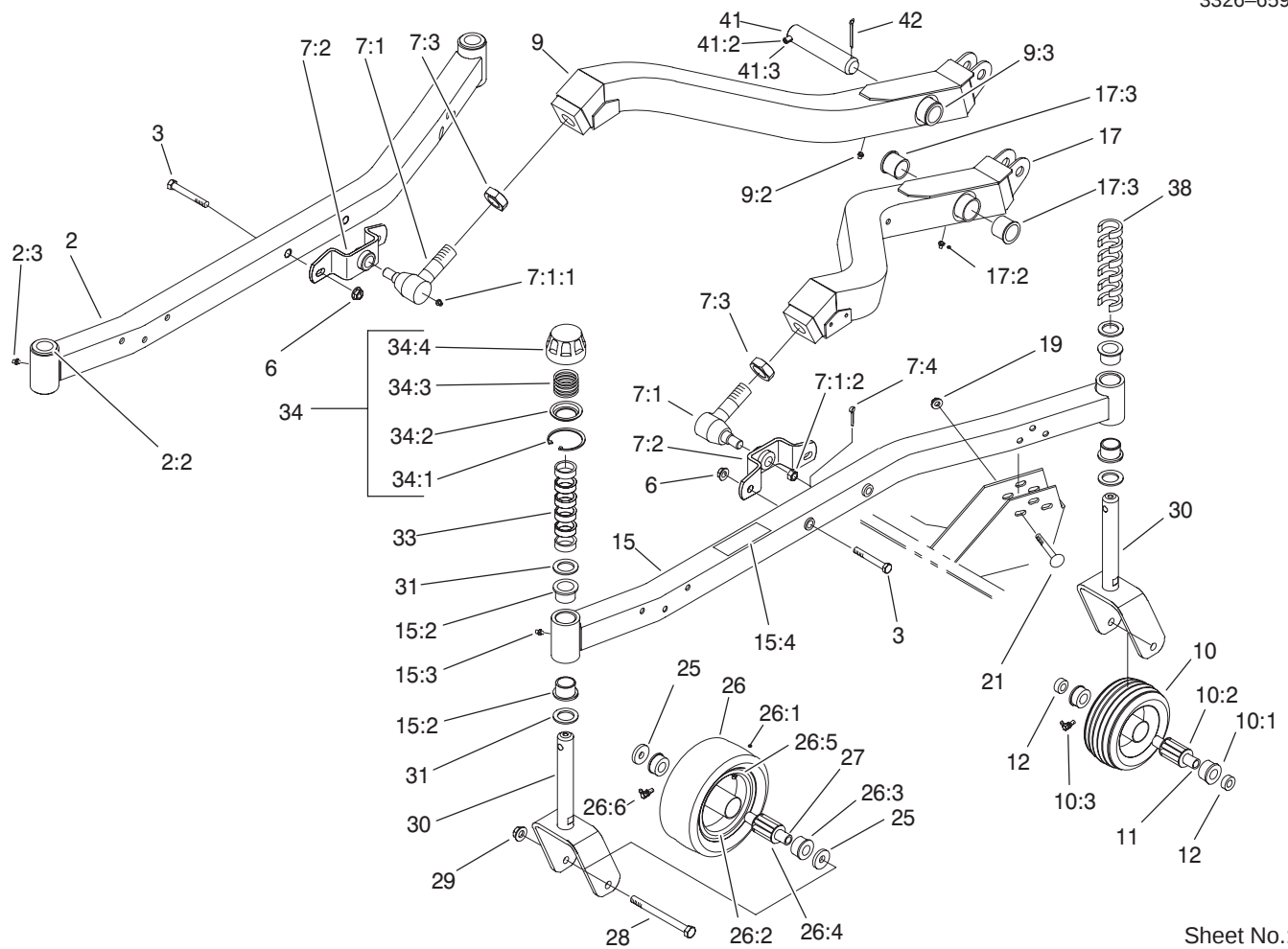
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Lift Arm and Castor Arm Assembly

Ref. No.	Part No.	Qty.	Description
2	98-7934	1	RH Castor Arm ASM
2:2	94-1291	4	Bushing-Special
2:3	302-5	2	Fitting-Grease
3	324-12	4	Screw-HH
6	32128-42	4	Nut-HF
☆7		2	Balljoint ASM
7:1	86-8100	1	Joint-Ball
7:1:1	302-5	1	Fitting-Grease
7:1:2	32136-2	1	Nut-SHH
7:2	98-7944-01	1	Mount-Balljoint
7:3	21-3000	1	Nut-HJ, Push Arm
7:4	3272-12	1	Pin-Cotter
9	98-7900	1	Arm-Lift, RH
9:2	302-5	1	Fitting-Grease
9:3	256-268	2	Bushing
10	63-8400	2	Caster-Wheel & Tire
10:1	62-5580	2	Bearing-Outside
10:2	63-8580	1	Bearing-Roller
10:3	302-11	1	Fitting-Lube 45°
11	63-1770	2	Spanner
12	99-1291	4	Spacer
15	98-7933	1	LH Castor Arm ASM
15:2	94-1291	4	Bushing-Special
15:3	302-5	2	Fitting-Grease
15:4	92-3035	1	Decal-HOC
17	98-7903	1	Arm-Lift, LH

Ref. No.	Part No.	Qty.	Description
17:2	302-5	1	Fitting-Grease
17:3	256-268	2	Bushing
19	32128-19	12	Nut-HF
21	3231-10	12	Screw-CARR
25	70-8040	4	Washer
26	99-1268	2	Castor Wheel ASM
26:1	93-9939	1	Tire
26:2	100-2348	1	Rim ASM
26:3	62-5580	2	Bearing-Outside
26:4	62-5570	1	Bearing-Roller
26:5	100-5832	1	Tube W/ Valve
26:6	302-11	1	Fitting-Lube 45°
27	68-8980	2	Spanner-Tire
28	325-19	4	Screw-HH
29	32128-23	4	Nut-HF
30	98-7921-01	4	Fork-Castor
31	3-6781	8	Washer-Thrust
33	63-0070	12	Spacer
34	92-8862	4	HOC Cap ASM
34:1	92-5581	1	Ring-Retaining
34:2	92-5583	1	Washer-Cap
34:3	92-5584	1	Spring-Compression
34:4	92-8861	1	Cap-HOC
38	99-1283	12	Spacer
41	98-2330	2	Pivot Pin ASM
41:2	32121-67	1	Pin-Roll

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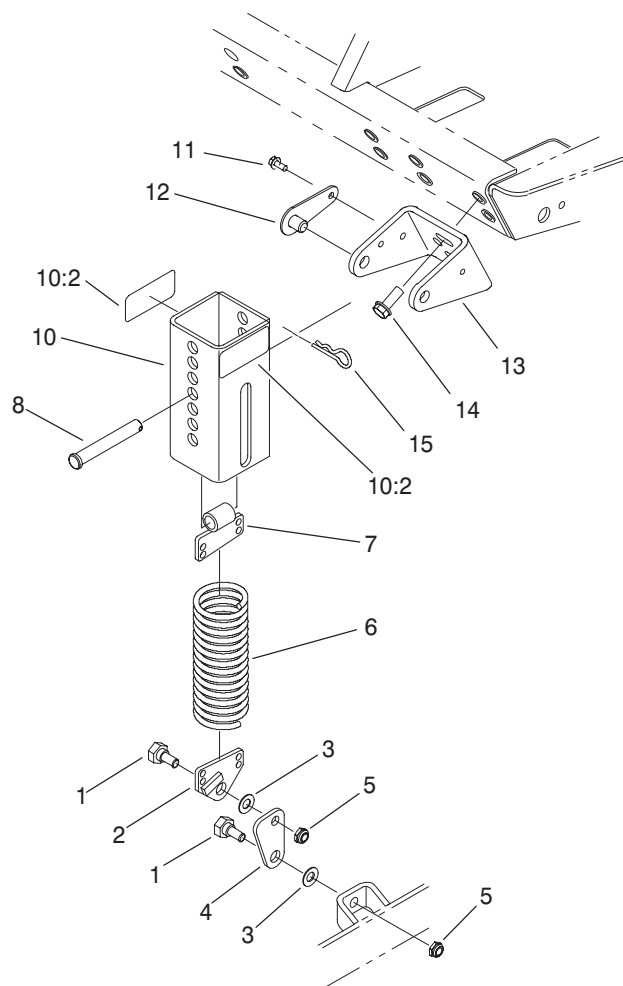


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Lift Arm and Castor Arm Assembly (Continued)

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

Ref. No.	Part No.	Qty.	Description

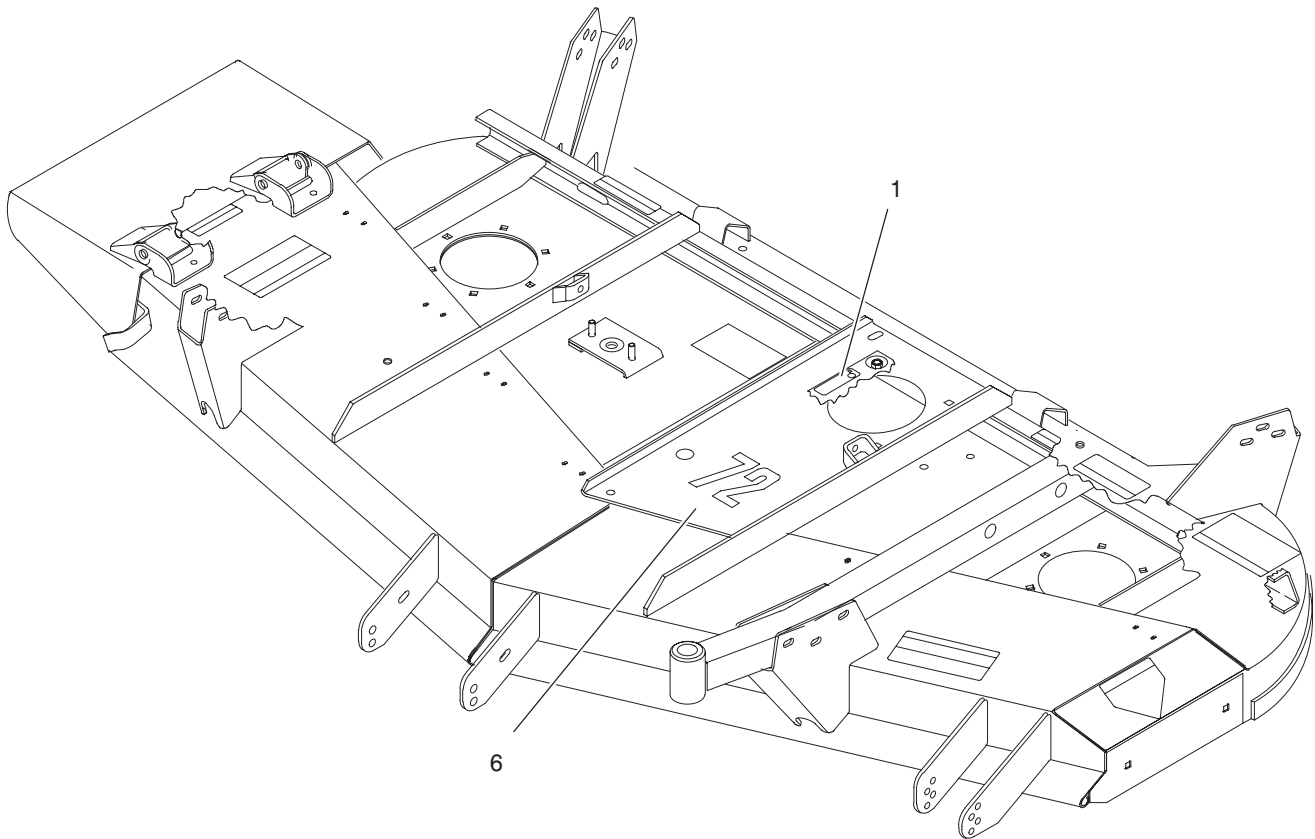


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Counterbalance Assembly

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	Clevis-Pin
10	100-6179	2	Spring Cover ASM
10:2	93-6696	2	Decal-Loaded, Spring
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

Ref. No.	Part No.	Qty.	Description



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Decal Assembly

Ref. No.	Part No.	Qty.	Description
1	93-6697	1	Decal-Lube (only on: 30553te)
6	57-0280	1	Decal (only on: 30553te)

Ref. No.	Part No.	Qty.	Description

