



**Count on it.**

**Parts Catalog**

**ProCore® SR48 Aerator**

**Model No. 09920—Serial No. 31000001 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

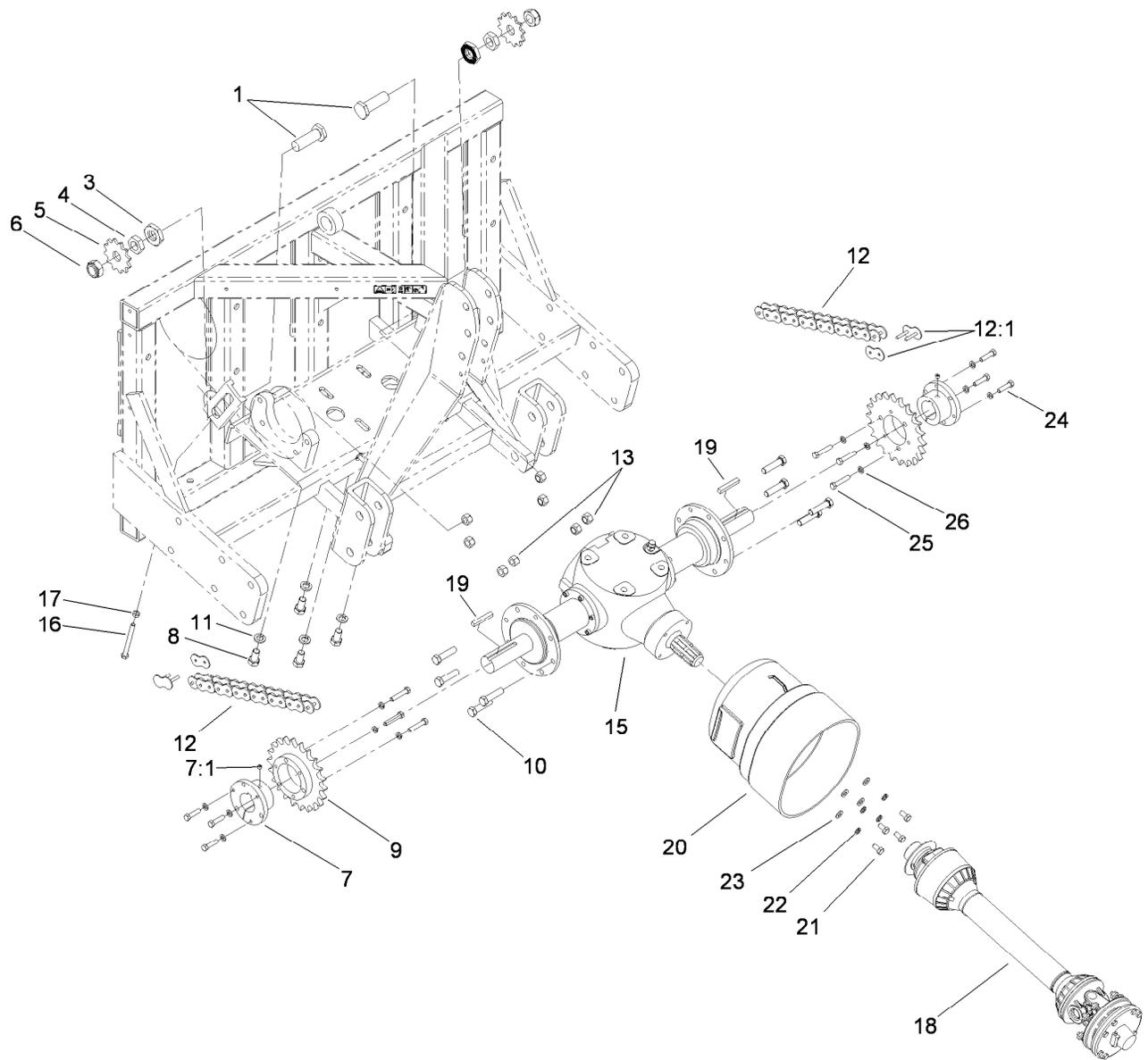
**AR:** as required  
**ASM:** assembly  
**BBC:** blade brake clutch  
**CARR:** carriage  
**CCW:** counter clock wise  
**CW:** clockwise  
**DEG:** degrees  
**ECM:** electronic control module  
**EXT:** external  
**FH:** flat head  
**GA:** gauge  
**HD:** heavy-duty  
**HF:** hex flange  
**HH:** 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  
**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

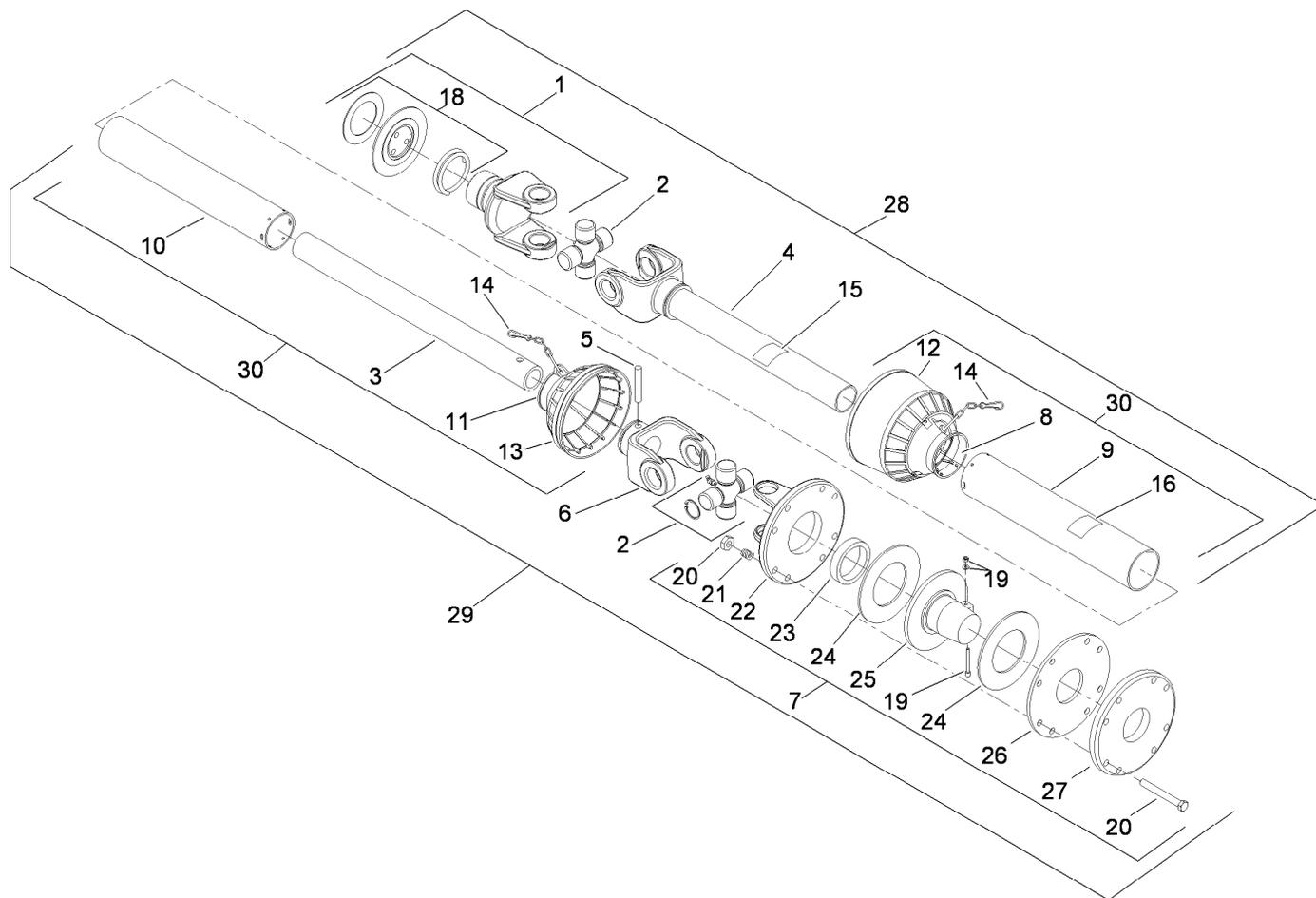
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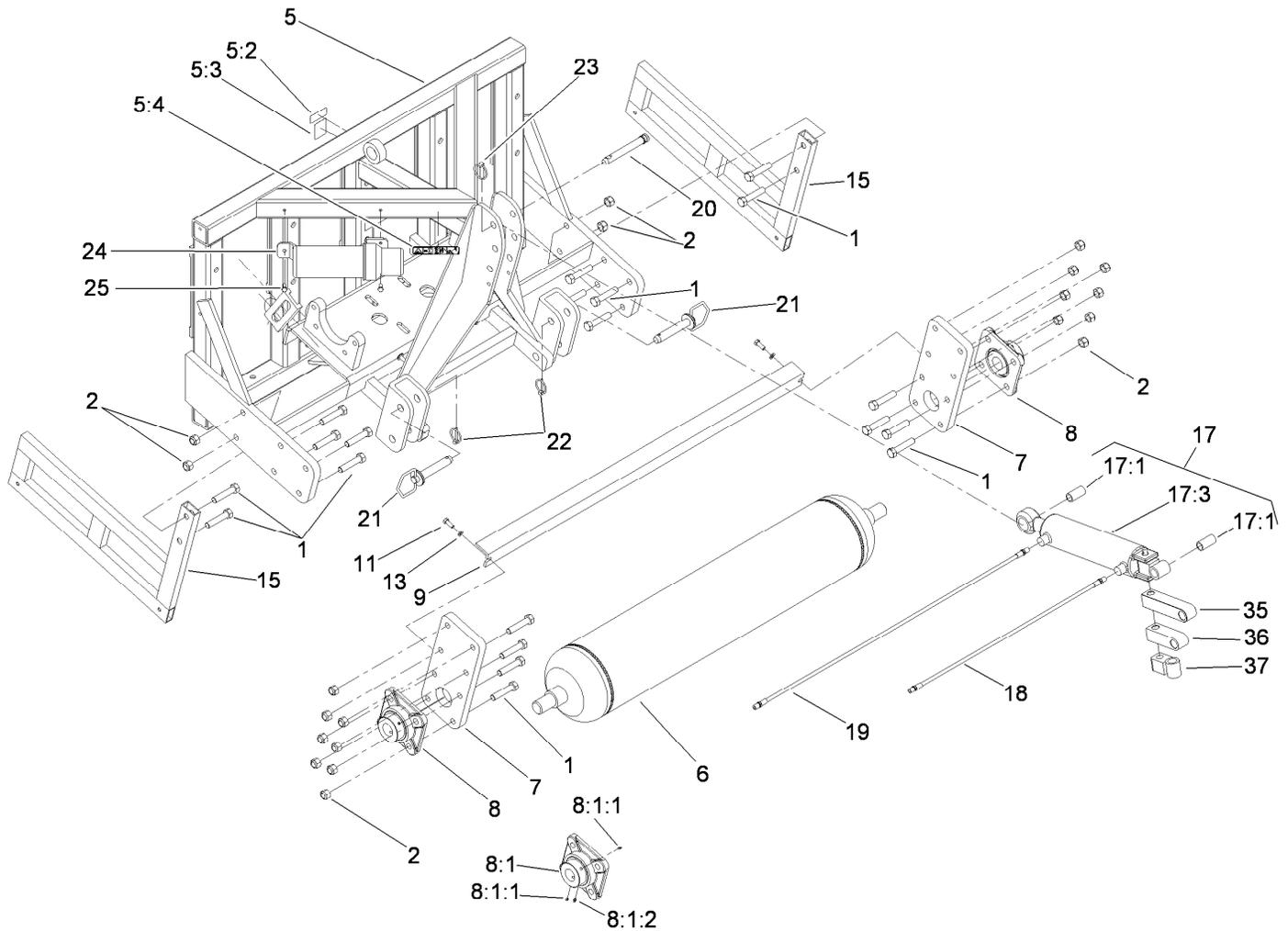
## Drive Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	SG584100	2	Screw-HH Special	13	99-4371	8	Nut-Lock
3	SG564100	2	Nut-Hex, Jam	15	SG504000-03	1	Gearbox ASM
4	SG571450	2	Nut-Hex, Jam	16	SG584300	2	Screw-HH
5	SG511280	2	Sprocket-Idler	17	3217-7	2	Nut-Hex
6	SG571100	2	Nut-Lock	18	SG528004	1	Shaft-PTO
7	SG550176	2	Hub-Sprocket	19	80-6140	2	Key-Square
7:1	3246-4	1	Screw-Set	20	SG4170401	1	Cone-Shaft
8	33118-030	4	Screw-HH	21	33115-020	4	Screw-HH
9	SG510522	2	Sprocket-22 Tooth, 6 Bolt	22	48-9590	4	Washer-Lock
10	SG562562	8	Screw-HH	23	3256-24	4	Washer-Flat
11	3253-8	4	Washer-Lock	24	323-43	6	Screw-HH
12	SG580148	2	Chain-O-Ring	25	323-32	6	Screw-HH
12:1	SG581081	1	Link-Master, O-Ring	26	3253-21	12	Washer-Lock



## PTO Shaft Assembly No. SG528004

<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	119-3100	1	Yoke-Tractor Side	16	119-3115	1	Decal-Danger
2	119-3101	2	Cross And Bearing Kit	18	119-3117	1	Ball And Collar Kit
3	119-3102	1	Tube-Inner (Male PTO #4)	19	119-3118	1	Screw And Nut ASM
4	119-3103	1	Yoke W/ Tube #4	20	119-3119	8	Bolt And Nut ASM
5	119-3104	1	Pin-Roll	21	119-3120	8	Spring
6	119-3105	1	Tube-Inner, Yoke #4	22	119-3121	1	Yoke-Flange
7	119-3106	1	Clutch ASM	23	119-3122	1	Bushing
8	119-3107	1	Support-Shield	24	119-3123	2	Plate-Clutch
9	119-3108	1	Tube-Safety	25	119-3124	1	Hub
10	119-3109	1	Tube-Safety	26	119-3125	1	Plate-Pressure
11	119-3110	1	Connector	27	119-3126	1	Plate-Pressure, PTO
12	119-3111	1	Cone Sets	28	119-3127	1	Half Shaft ASM
13	119-3112	1	Shield-Clutch	29	119-3128	1	Half Shaft ASM
14	119-3113	2	Chain-Safety	30	119-3129	1	Complete Shield ASM
15	119-3114	1	Decal-Danger				

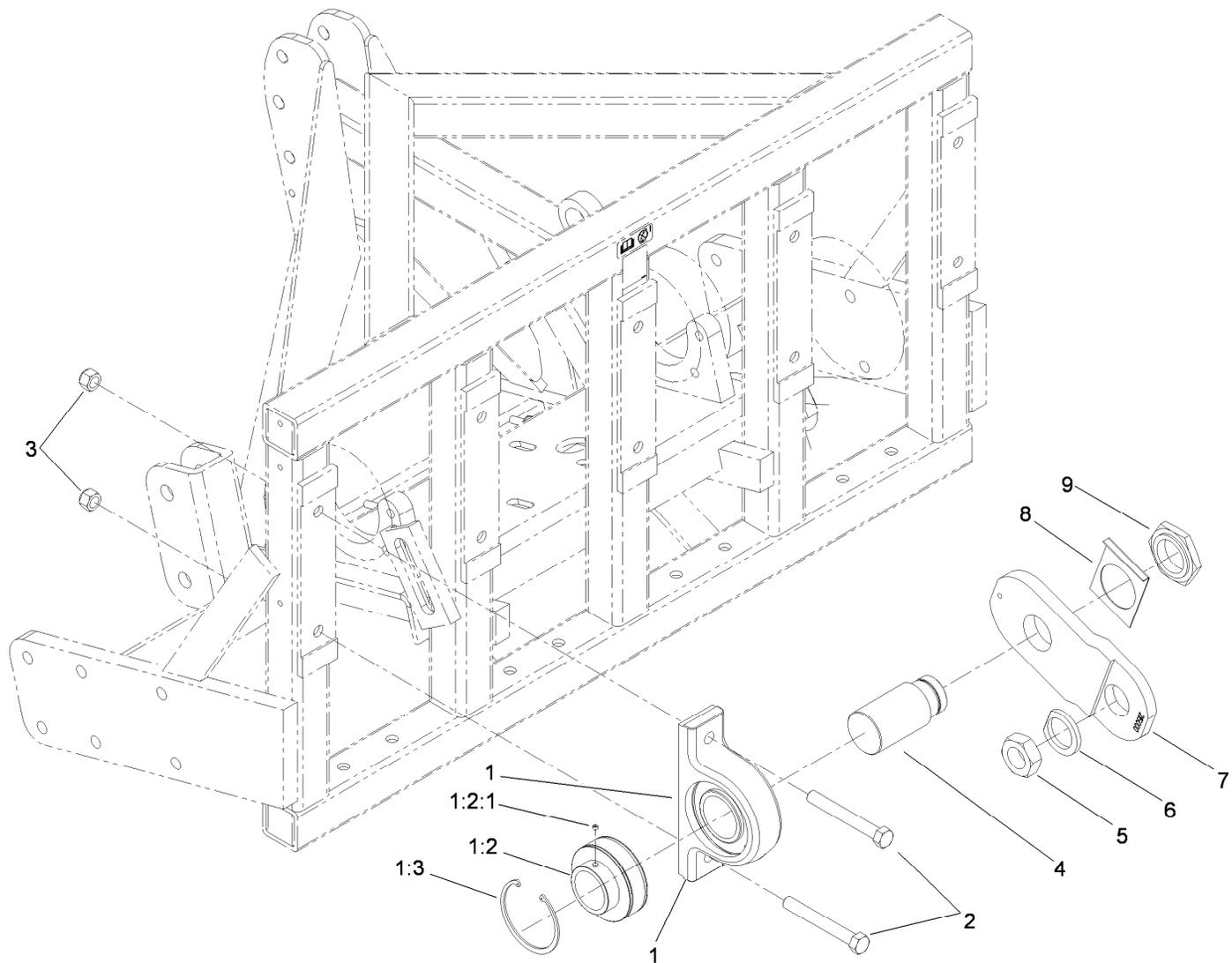


## Frame and Roller Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	3214-9	20	Screw-HH	17	SG715010	1	HYD Cylinder ASM
2	3296-41	20	Nut-Lock NI	17:1	SG555013	2	Bushing
5	117-7186	1	Frame ASM	17:3		1	Cylinder-Hydraulic ■
5:2	117-7052	1	Decal-No Oil	17:3:1	117-7175	1	Seal Kit ●
5:3	100-3612	1	Decal-Warning	18	SG795245	1	Hose ASM (Short)
5:4	110-4668	1	Decal-Warning, PTO	19	SG795250	1	Hose ASM (Long)
6	SG620048-03	1	Roller-Main	20	SG715450	1	Pin-Link, Top
7	SG625048-01	2	Bar-Roller, Vertical	21	SG715875	2	Pin-Hitch
8	SG631150-03	2	Bearing-Roller	22	92-1298	2	Pin-Lynch
8:1		1	Bearing-Flange ■	23	100-5389	1	Pin-Lynch
8:1:1	106-9662	2	Screw-Set, HSH	24	SG999018	1	Canister-Manual, Operators
8:1:2	302-19	1	Fitting-Grease	25	322-3	2	Screw-HH
9	SG656048-03	1	Angle-Scraper	35	SG795551-03	1	Extension-Adapter 5.50"
11	323-6	2	Screw-HH	36	SG795554-03	1	Extension-Adapter 3.50"
13	3253-21	2	Washer-Lock	37	117-7124-03	1	Mount-Adapter, 90 DEG
15	SG785150-03	2	Stand-Storage				

● Not illustrated

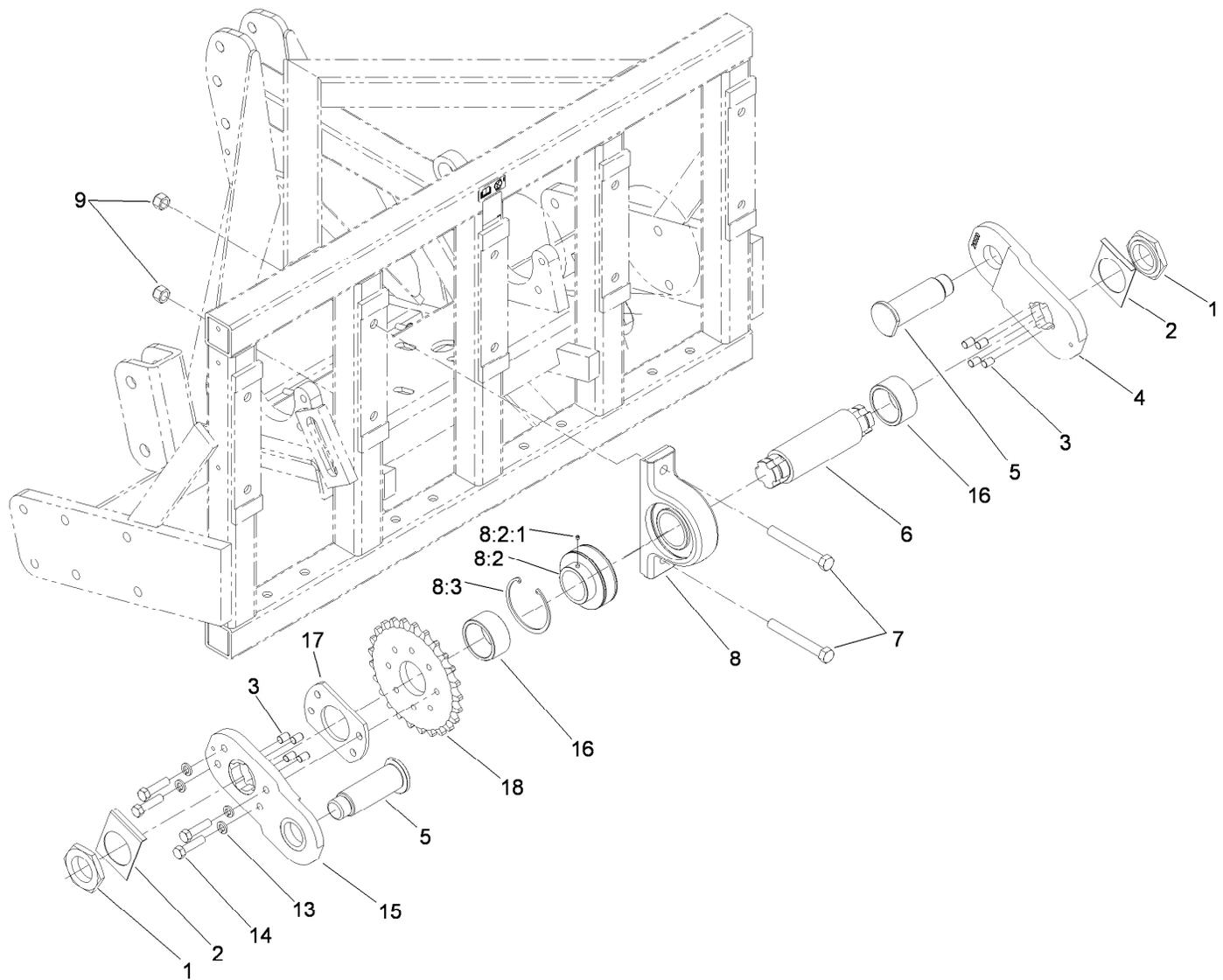
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## LH Outside Crankshaft Assembly

Ref.	Part Number	Qty.	Description
1	SG231040	1	Brg Housing ASM
1:2		1	Bearing-Ball ●
1:2:1	99-0195	2	Screw-Set, HSH
1:3	SG232433	2	Ring-Snap
2	SG278625	2	Screw-HH
3	3296-41	2	Nut-Lock NI
4	SG211557	1	Shaft-Stub, Outside
5	SG361375	1	Nut-Hex Jam
6	SG241753	1	Washer-Crank, Clipped
7	SG215000-03	1	Arm-Crank
8	SG281240	1	Plate-Locking
9	SG261535	1	Nut-Hex

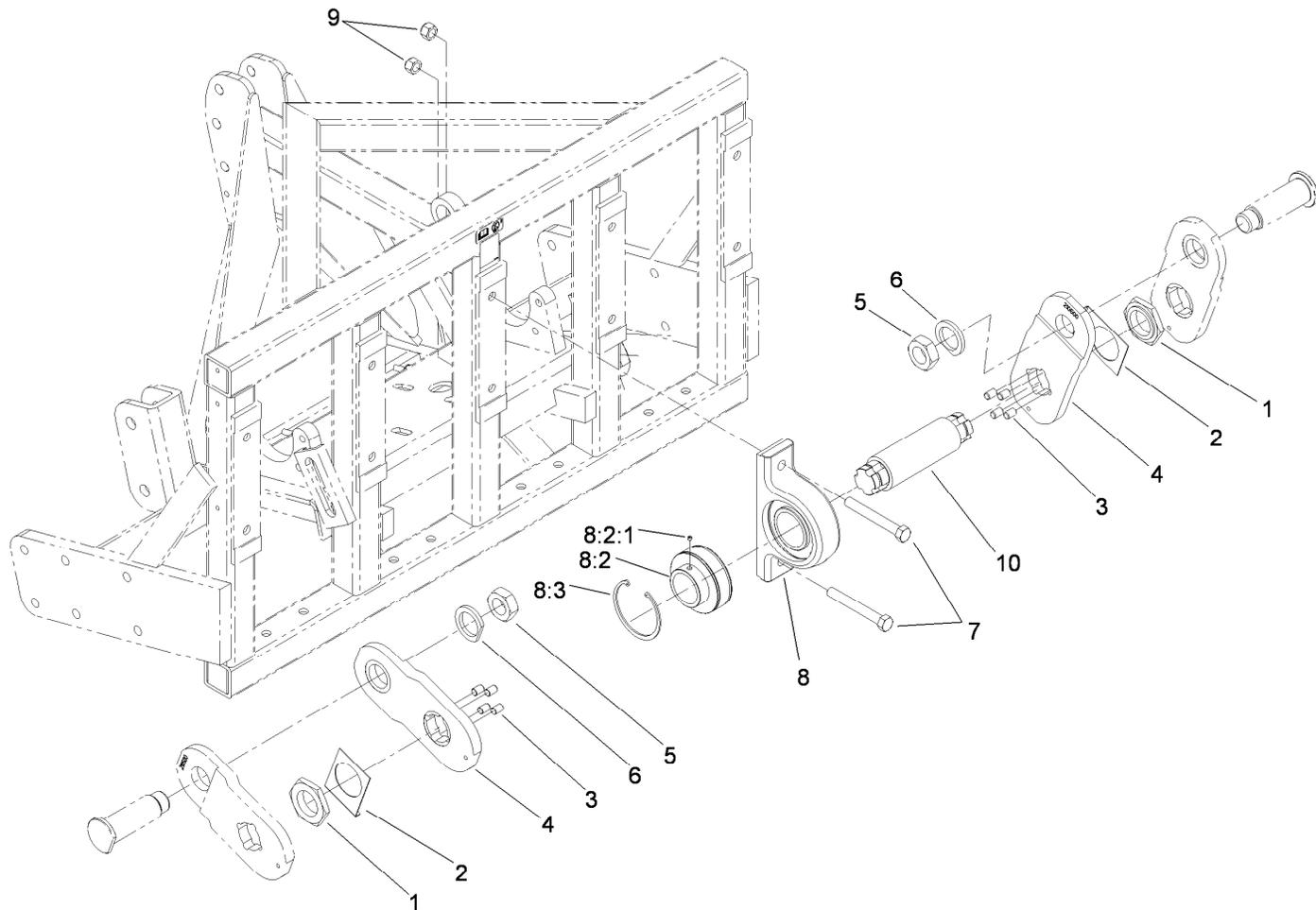
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## Left Crankshaft Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	SG261535	2	Nut-Hex	8:2:1	99-0195	2	Screw-Set, HSH
2	SG281240	2	Plate-Locking	8:3	SG232433	2	Ring-Snap
3	SG250875	8	Pin-Dowel	9	3296-41	2	Nut-Lock NI
4	SG210500-03	1	Arm-Crank (1/2" Drive)	13	3253-7	4	Washer-Lock
5	SG315750	2	Pin-Crank	14	SG271517	4	Screw-HH
6	SG216500	1	Shaft-Crank	15	SG200500-03	1	Arm-Crank (1/2" Drive)
7	SG278625	2	Screw-HH	16	SG234149	2	Spacer-Tube
8	SG231040	1	Brg Housing ASM	17	SG243300	1	Spacer-Sprocket
8:2		1	Bearing-Ball ●	18	SG214025	1	Sprocket-Bore, Plain

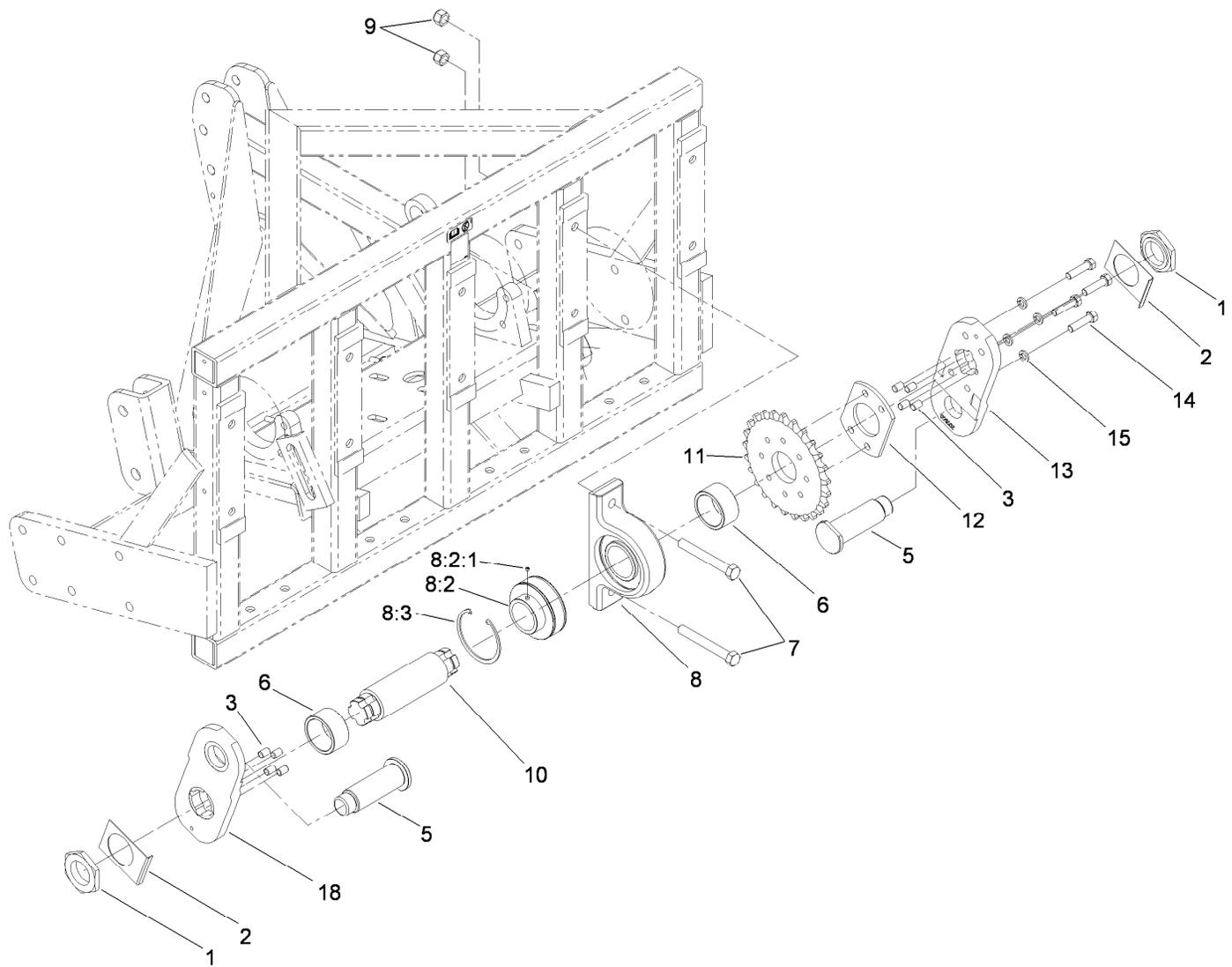
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## Center Crankshaft Assembly

Ref.	Part Number	Qty.	Description
1	SG261535	2	Nut-Hex
2	SG281240	2	Plate-Locking
3	SG250875	8	Pin-Dowel
4	SG210500-03	2	Arm-Crank (1/2" Drive)
5	SG361375	2	Nut-Hex Jam
6	SG241753	2	Washer-Crank, Clipped
7	SG278625	2	Screw-HH
8	SG231040	1	Brg Housing ASM
8:2		1	Bearing-Ball ●
8:2:1	99-0195	2	Screw-Set, HSH
8:3	SG232433	2	Ring-Snap
9	3296-41	2	Nut-Lock NI
10	SG216500	1	Shaft-Crank

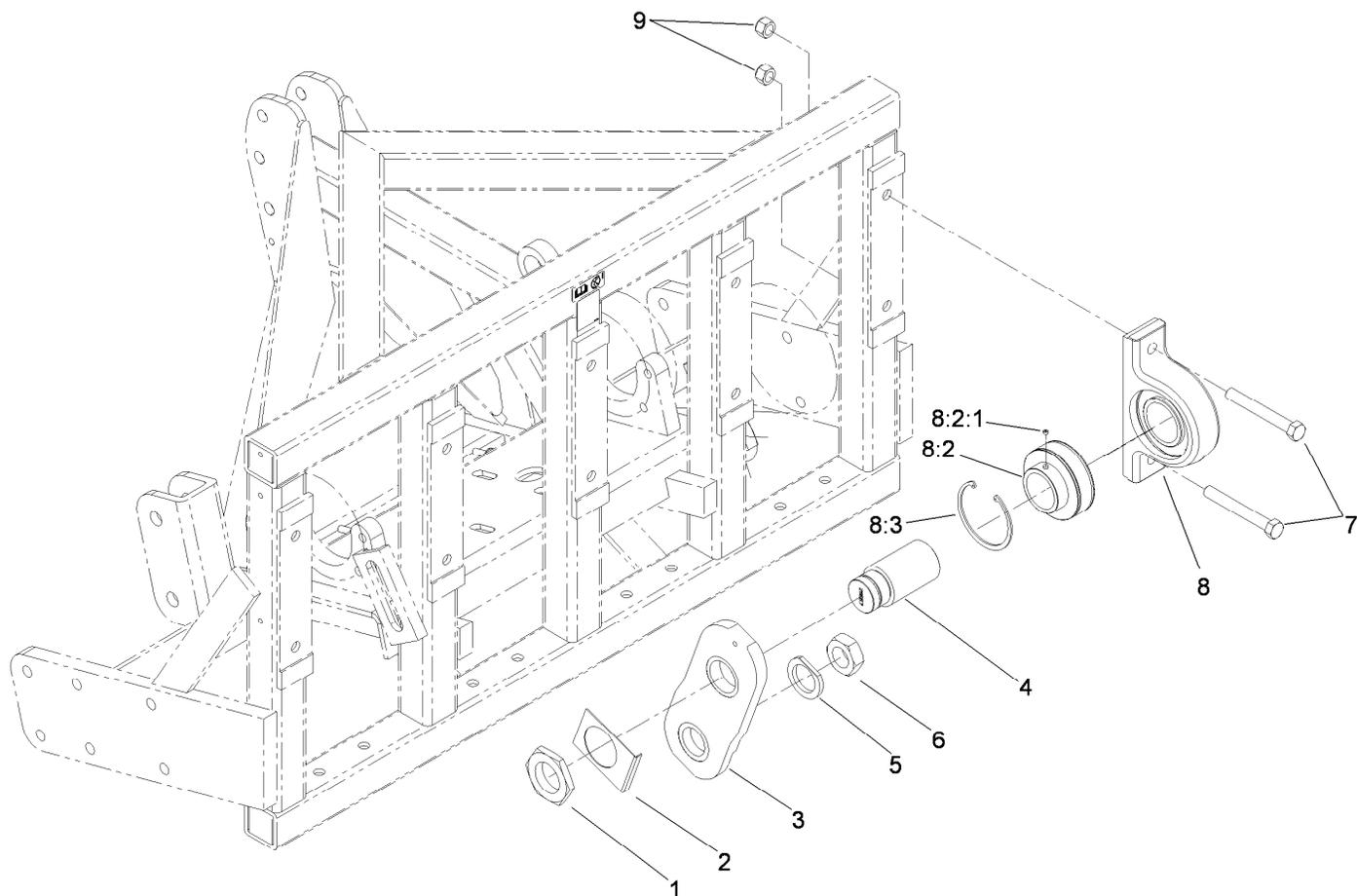
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## RH Crankshaft Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	SG261535	2	Nut-Hex	8:3	SG232433	2	Ring-Snap
2	SG281240	2	Plate-Locking	9	3296-41	2	Nut-Lock NI
3	SG250875	8	Pin-Dowel	10	SG216500	1	Shaft-Crank
5	SG315750	2	Pin-Crank	11	SG214025	1	Sprocket-Bore, Plain
6	SG234149	2	Spacer-Tube	12	SG243300	1	Spacer-Sprocket
7	SG278625	2	Screw-HH	13	SG200500-03	1	Arm-Crank (1/2" Drive)
8	SG231040	1	Brg Housing ASM	14	SG271517	4	Screw-HH
8:2		1	Bearing-Ball ●	15	3253-7	4	Washer-Lock
8:2:1	99-0195	2	Screw-Set, HSH	18	SG210500-03	1	Arm-Crank (1/2" Drive)

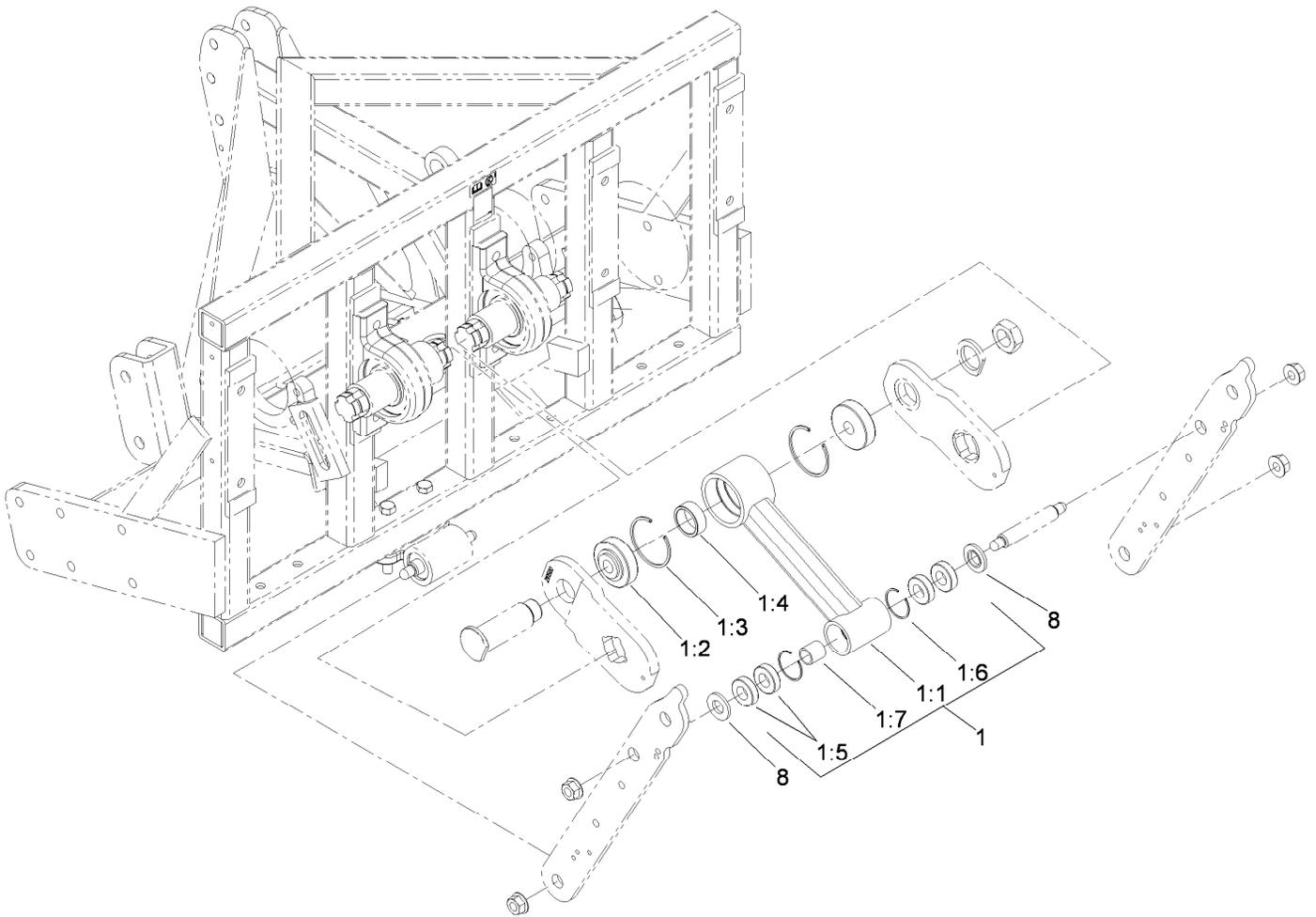
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## RH Outside Crankshaft Assembly

Ref.	Part Number	Qty.	Description
1	SG261535	1	Nut-Hex
2	SG281240	1	Plate-Locking
3	SG215000-03	1	Arm-Crank
4	SG211557	1	Shaft-Stub, Outside
5	SG241753	1	Washer-Crank, Clipped
6	SG361375	1	Nut-Hex Jam
7	SG278625	2	Screw-HH
8	SG231040	1	Brg Housing ASM
8:2		1	Bearing-Ball ●
8:2:1	99-0195	2	Screw-Set, HSH
8:3	SG232433	2	Ring-Snap
9	3296-41	2	Nut-Lock NI

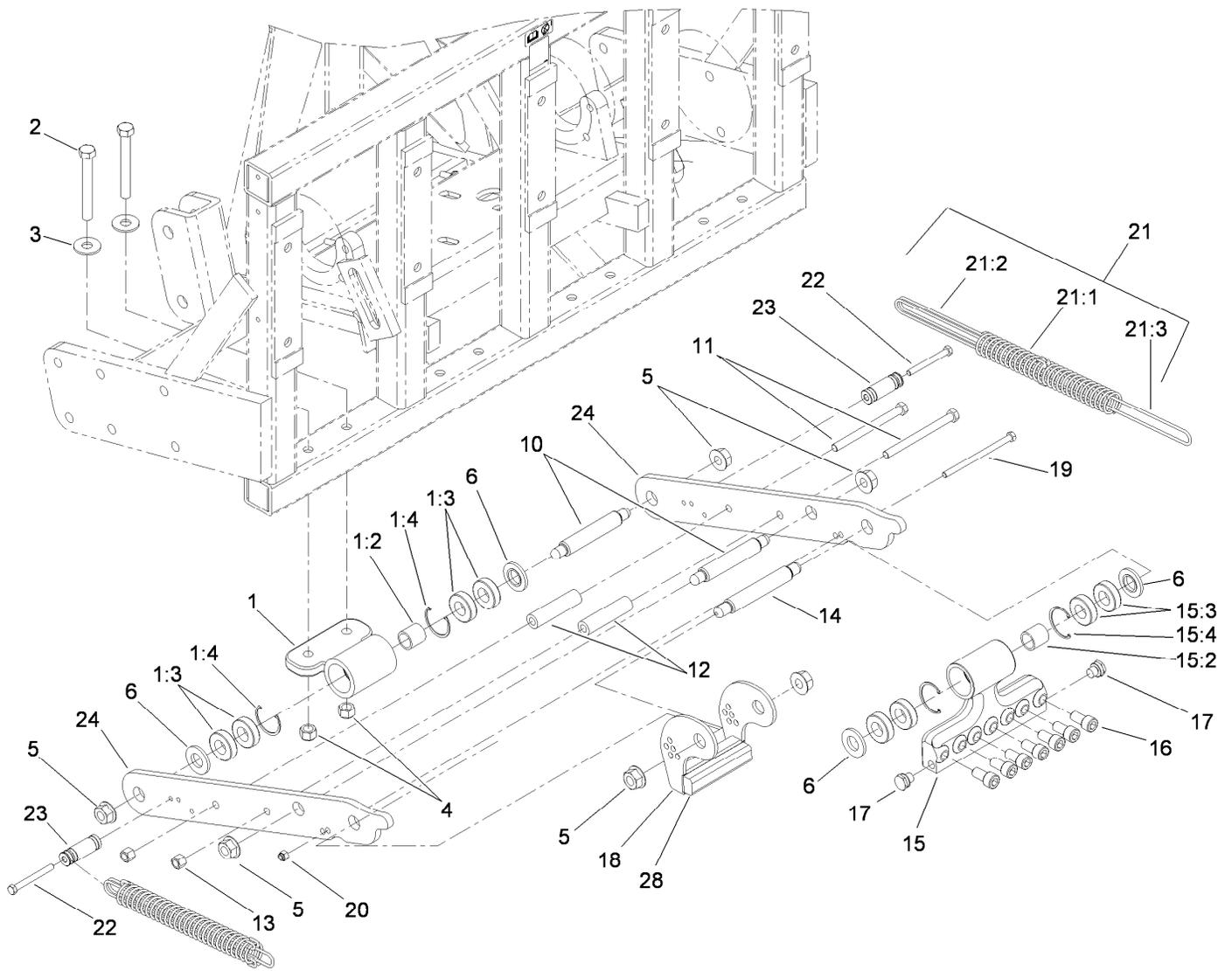
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## Connecting Rod Assembly

Ref.	Part Number	Qty.	Description
1	SG134125	4	Stomper Arm ASM
1:1		1	Arm-Stomper Wa ●
1:2	SG331112	2	Bearing-Rod, Connecting
1:3	SG332334	2	Ring-Snap
1:4	SG340700	1	Spacer-Rod, Connecting
1:5	SG431012	4	Bearing-Ball
1:6	32120-65	2	Ring-Snap
1:7	SG410290	1	Bushing-Inner
8	SG441240	8	Bushing-Outer

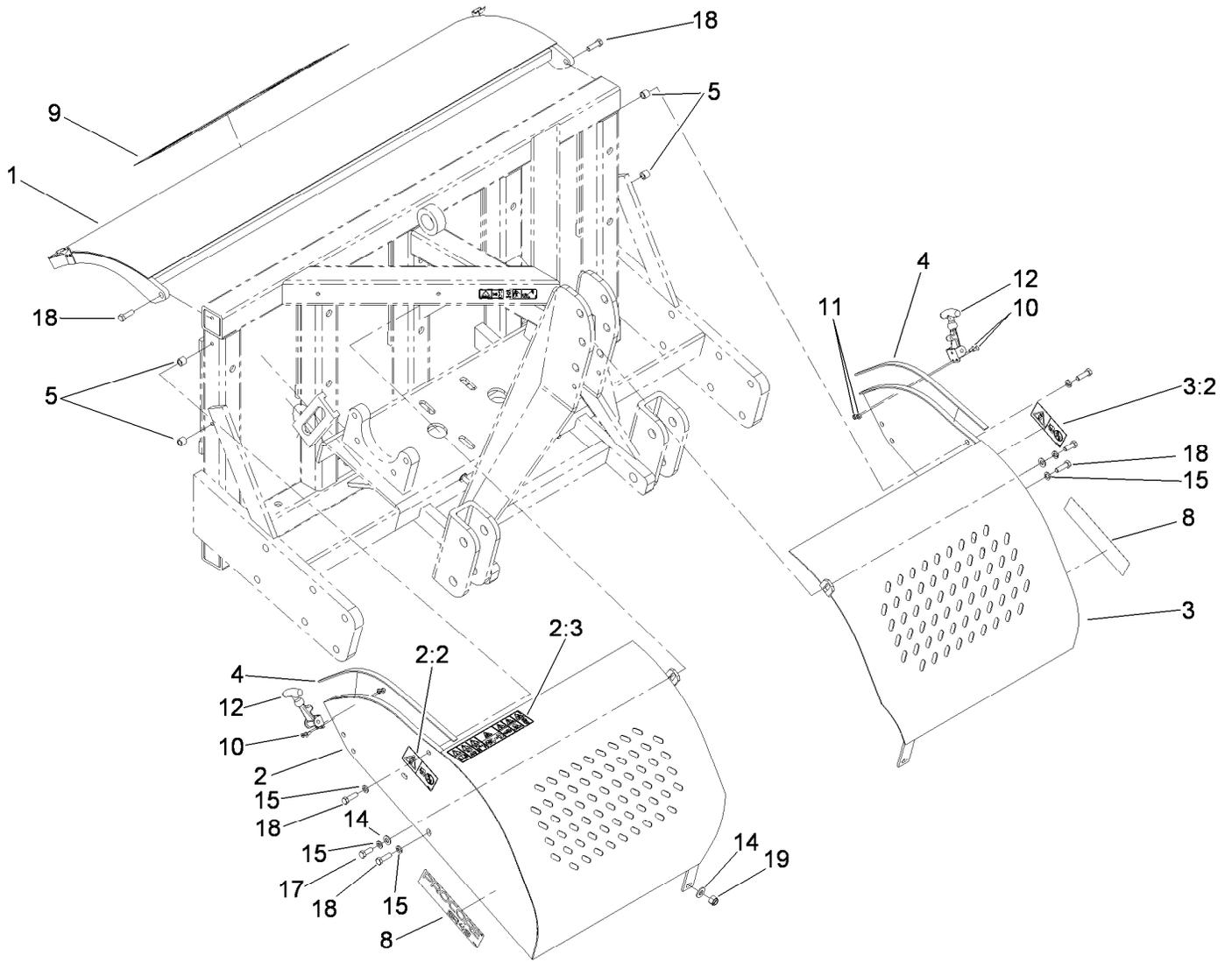
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## Lower Arm and Hinge Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	SG142000	4	Hinge ASM	15:3	SG431012	4	Bearing-Ball
1:2	SG410290	1	Bushing-Inner	15:4	32120-65	2	Ring-Snap
1:3	SG431012	4	Bearing-Ball	16	SG471620	28	Head-Tine, Bolt (Long)
1:4	32120-65	2	Ring-Snap	17	SG483125	8	Holder-Spring, Front
2	SG471645	8	Bolt-Hinge	18	SG492000-03	4	Bracket-Camber
3	3256-7	8	Washer-Flat	19	323-22	4	Screw-HH
4	3296-41	8	Nut-Lock NI	20	3296-39	4	Nut-Lock, NI
5	32128-53	24	Nut-HF	21	SG148160	8	Spring ASM
6	SG441240	16	Bushing-Outer	21:1	SG481512	1	Spring-Compression
10	SG410500	8	Pin-Wrist, Short	21:2	SG482016	2	Wire-Bar, Draw
11	325-20	8	Screw-HH	21:3	SG482017	1	Wire-Bar, Draw
12	SG434118	8	Spacer-Arm, Linkage	22	323-15	8	Screw-HH
13	3296-23	8	Nut-Lock, NI	23	SG484351-03	8	Post-Spring, Rear
14	SG410437	4	Pin-Wrist, Head	24	SG434117-03	8	Plate-Arm, Linkage
15	SG145100	4	Tine Head ASM	25	SG885222	1	Wrench-Allen, 1/2 Inch ●
15:2	SG410290	1	Bushing-Inner	28	SG491000	4	Pad-Bumper

● Not illustrated



## Cover Assembly

Ref.	Part Number	Qty.	Description
1	SG555131-03	1	Hood-Rear
2	117-7178	1	RH Screen ASM
2:2	117-7051	1	Decal-Danger, Keep Away Ce
2:3	117-7050	1	Decal-Warning, Ce
3	117-7179	1	LH Screen ASM
3:2	117-7051	1	Decal-Danger, Keep Away Ce
4	SG483257	2	Strip-Rubber
5	SG555052	4	Spacer

Ref.	Part Number	Qty.	Description
8	117-7082	2	Decal
9	117-7053	1	Decal
10	3274-29	4	Screw-HSFH
11	3296-2	4	Nut-Lock, NI
12	SG650006	2	Strap-Hood
14	3256-24	6	Washer-Flat
15	3253-21	2	Washer-Lock
17	323-6	4	Screw-HH
18	323-7	6	Screw-HH
19	3296-39	2	Nut-Lock, NI

**Notes:**



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