Form No. 3362-270 Rev A

TORO®

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Parts Catalog

ProCore® SR48 Aerator

Model No. 09920—Serial No. 310000001 and Up

CE

Register at www.Toro.com.

Original Instructions (EN)

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

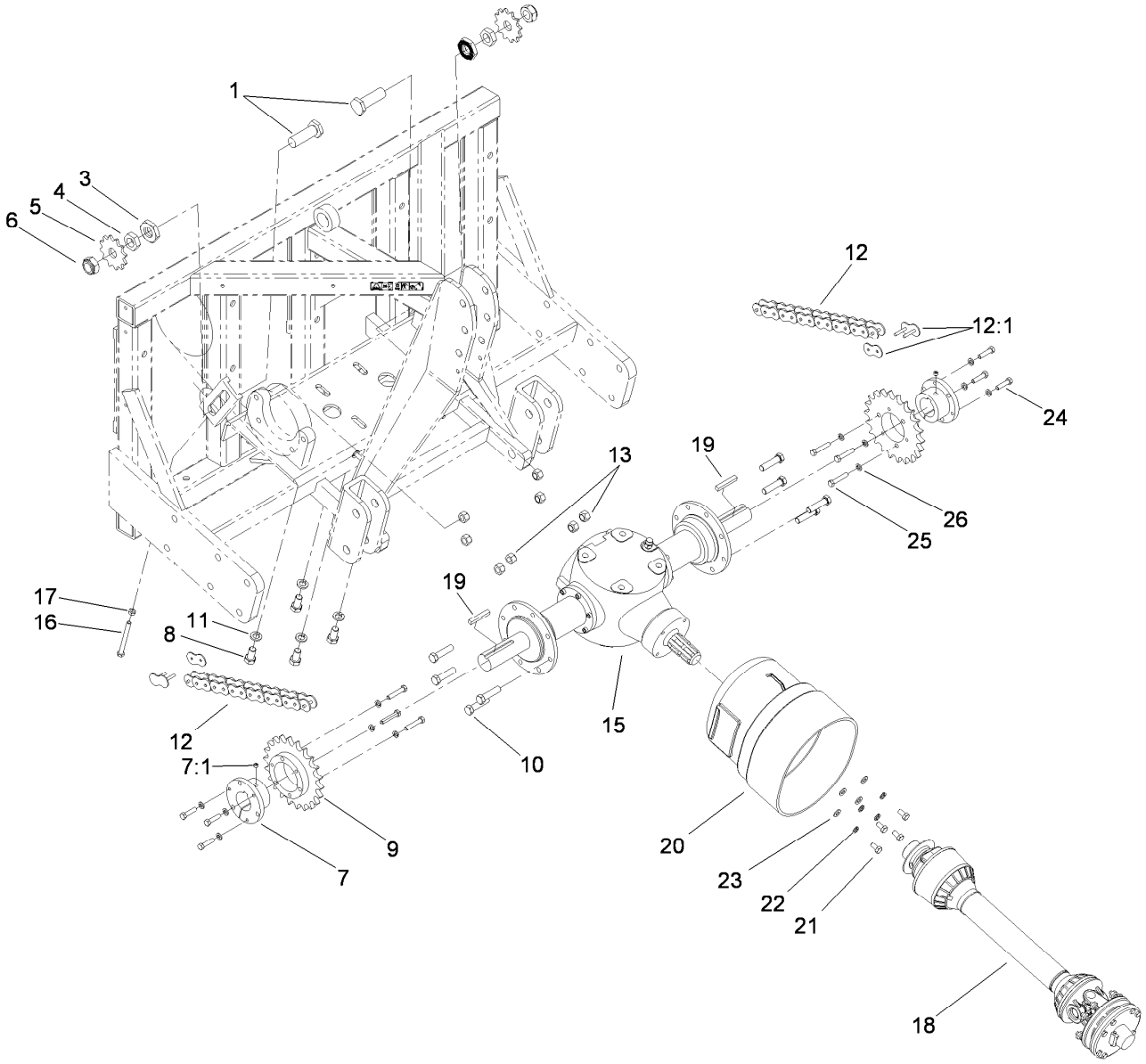
TTH: torx truss head

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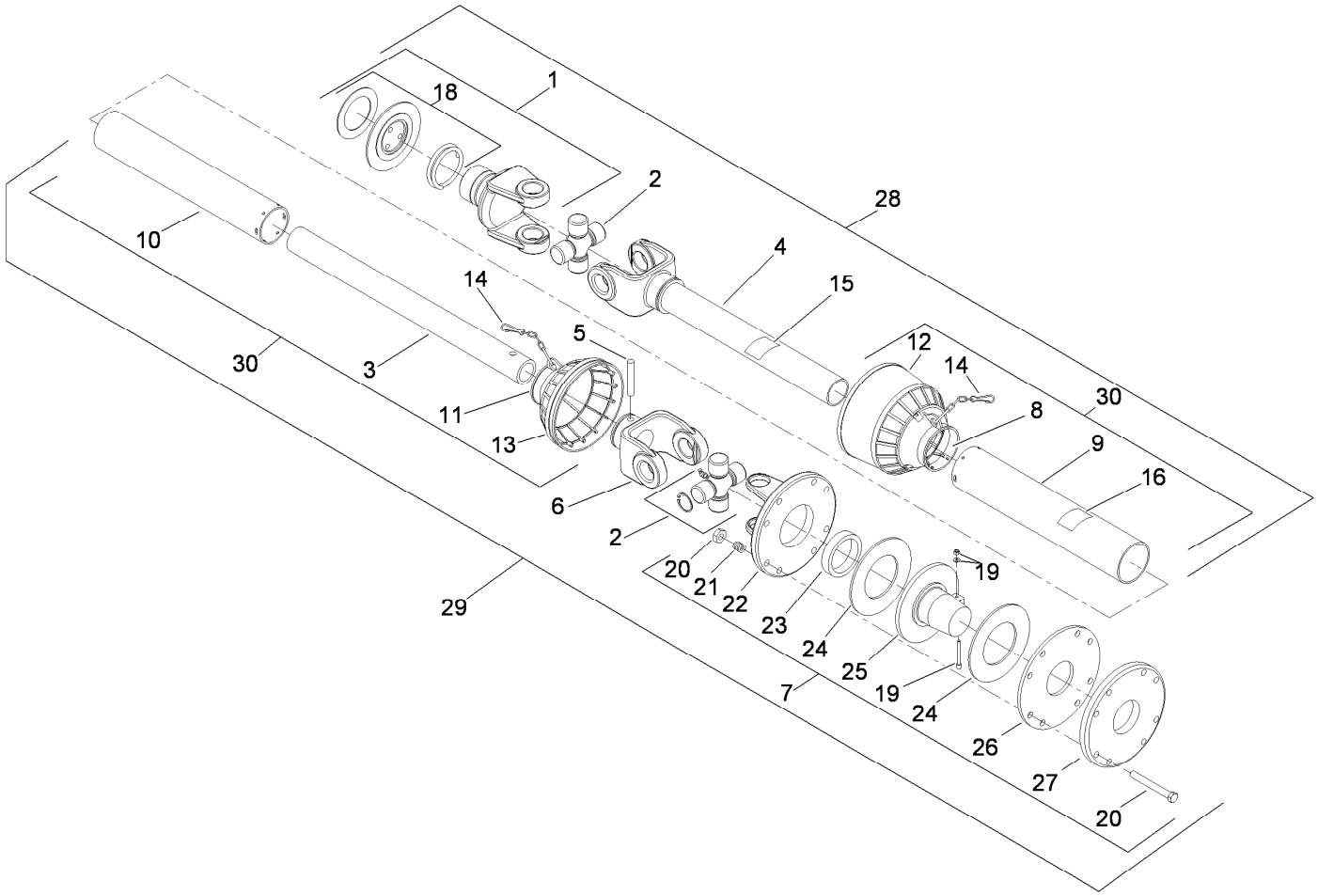
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Drive Assembly

Ref.	Part Number	Qty.	Description
1	SG584100	2	Screw-HH Special
3	SG564100	2	Nut-Hex, Jam
4	SG571450	2	Nut-Hex, Jam
5	SG511280	2	Sprocket-Idler
6	SG571100	2	Nut-Lock
7	SG550176	2	Hub-Sprocket
7:1	3246-4	1	Screw-Set
8	33118-030	4	Screw-HH
9	SG510522	2	Sprocket-22 Tooth, 6 Bolt
10	SG562562	8	Screw-HH
11	3253-8	4	Washer-Lock
12	SG580148	2	Chain-O-Ring
12:1	SG581081	1	Link-Master, O-Ring

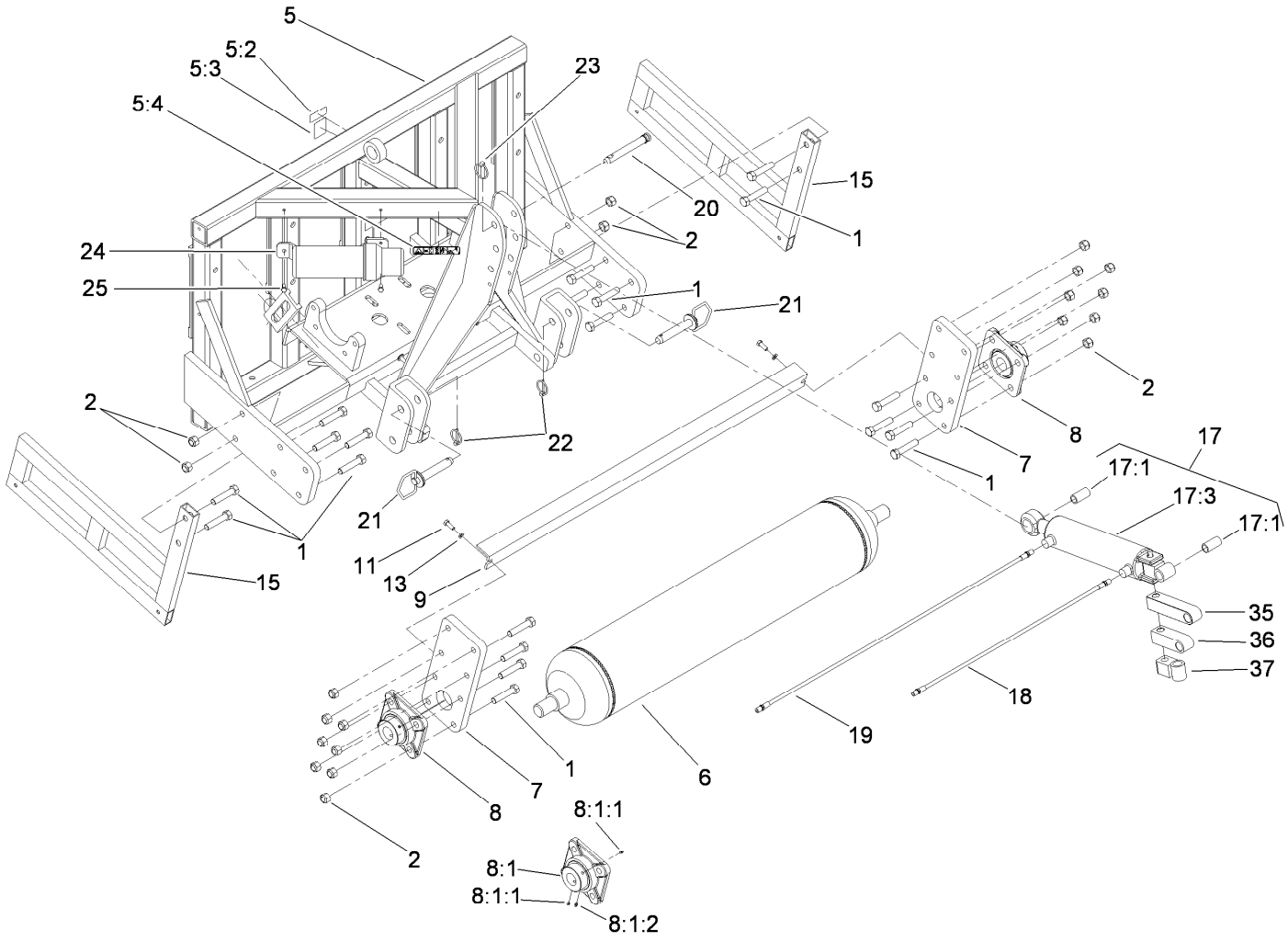
Ref.	Part Number	Qty.	Description
13	99-4371	8	Nut-Lock
15	SG504000-03	1	Gearbox ASM
16	SG584300	2	Screw-HH
17	3217-7	2	Nut-Hex
18	SG528004	1	Shaft-PTO
19	80-6140	2	Key-Square
20	SG4170401	1	Cone-Shaft
21	33115-020	4	Screw-HH
22	48-9590	4	Washer-Lock
23	3256-24	4	Washer-Flat
24	323-43	6	Screw-HH
25	323-32	6	Screw-HH
26	3253-21	12	Washer-Lock



PTO Shaft Assembly No. SG528004

Ref.	*Part Number*	*Qty.*	*Description*
1	119-3100	1	Yoke-Tractor Side
2	119-3101	2	Cross And Bearing Kit
3	119-3102	1	Tube-Inner (Male PTO #4)
4	119-3103	1	Yoke W/ Tube #4
5	119-3104	1	Pin-Roll
6	119-3105	1	Tube-Inner, Yoke #4
7	119-3106	1	Clutch ASM
8	119-3107	1	Support-Shield
9	119-3108	1	Tube-Safety
10	119-3109	1	Tube-Safety
11	119-3110	1	Connector
12	119-3111	1	Cone Sets
13	119-3112	1	Shield-Clutch
14	119-3113	2	Chain-Safety
15	119-3114	1	Decal-Danger

Ref.	*Part Number*	*Qty.*	*Description*
16	119-3115	1	Decal-Danger
18	119-3117	1	Ball And Collar Kit
19	119-3118	1	Screw And Nut ASM
20	119-3119	8	Bolt And Nut ASM
21	119-3120	8	Spring
22	119-3121	1	Yoke-Flange
23	119-3122	1	Bushing
24	119-3123	2	Plate-Clutch
25	119-3124	1	Hub
26	119-3125	1	Plate-Pressure
27	119-3126	1	Plate-Pressure, PTO
28	119-3127	1	Half Shaft ASM
29	119-3128	1	Half Shaft ASM
30	119-3129	1	Complete Shield ASM



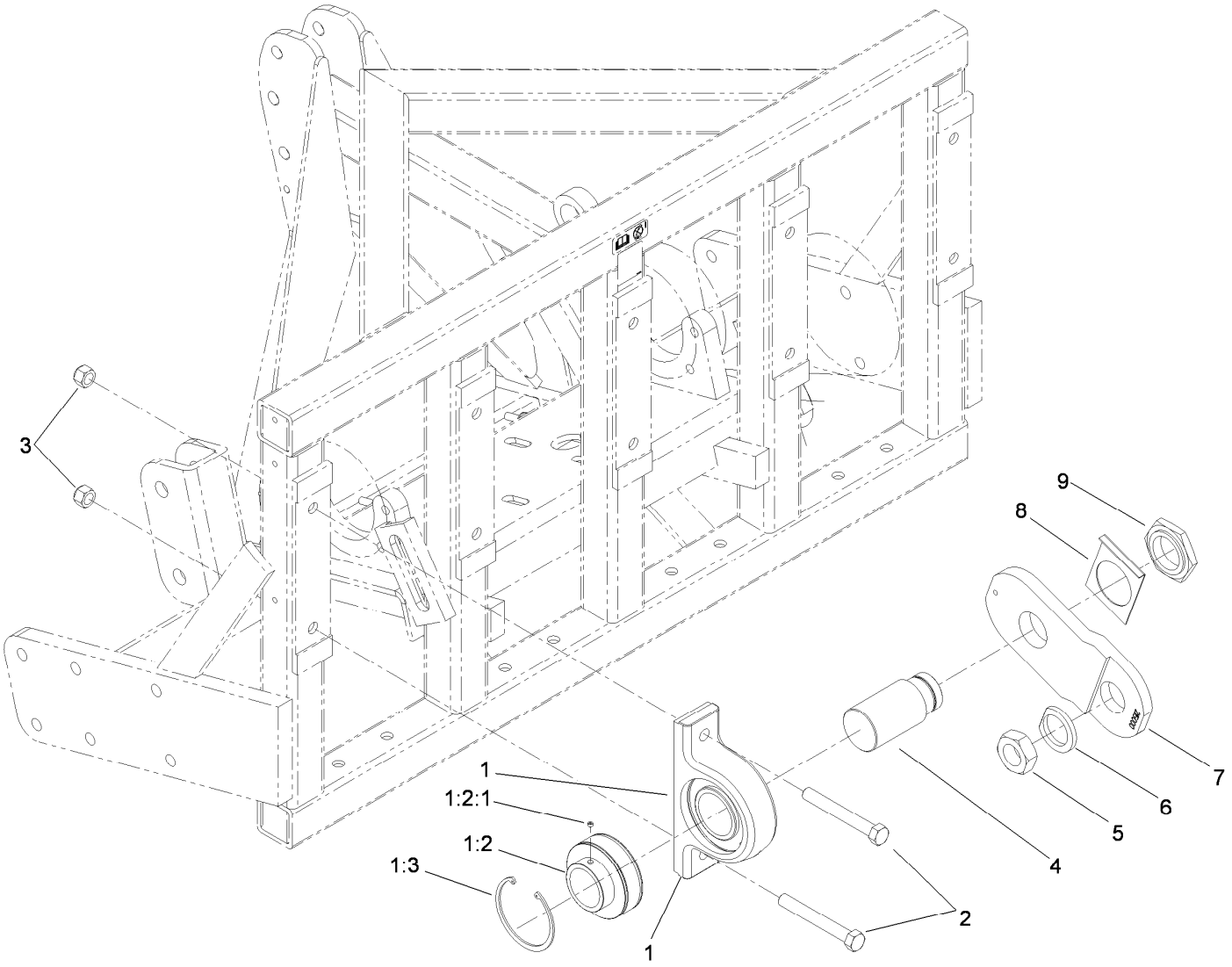
Frame and Roller Assembly

Ref.	Part Number	Qty.	Description
1	3214-9	20	Screw-HH
2	3296-41	20	Nut-Lock NI
5	117-7186	1	Frame ASM
5:2	117-7052	1	Decal-No Oil
5:3	100-3612	1	Decal-Warning
5:4	110-4668	1	Decal-Warning, PTO
6	SG620048-03	1	Roller-Main
7	SG625048-01	2	Bar-Roller, Vertical
8	SG631150-03	2	Bearing-Roller
8:1		1	Bearing-Flange ■
8:1:1	106-9662	2	Screw-Set, HSH
8:1:2	302-19	1	Fitting-Grease
9	SG656048-03	1	Angle-Scraper
11	323-6	2	Screw-HH
13	3253-21	2	Washer-Lock
15	SG785150-03	2	Stand-Storage

Ref.	Part Number	Qty.	Description
17	SG715010	1	HYD Cylinder ASM
17:1	SG555013	2	Bushing
17:3		1	Cylinder-Hydraulic ■
17:3:1	117-7175	1	Seal Kit ●
18	SG795245	1	Hose ASM (Short)
19	SG795250	1	Hose ASM (Long)
20	SG715450	1	Pin-Link, Top
21	SG715875	2	Pin-Hitch
22	92-1298	2	Pin-Lynch
23	100-5389	1	Pin-Lynch
24	SG999018	1	Canister-Manual, Operators
25	322-3	2	Screw-HH
35	SG795551-03	1	Extension-Adapter 5.50"
36	SG795554-03	1	Extension-Adapter 3.50"
37	117-7124-03	1	Mount-Adapter, 90 DEG

● Not illustrated

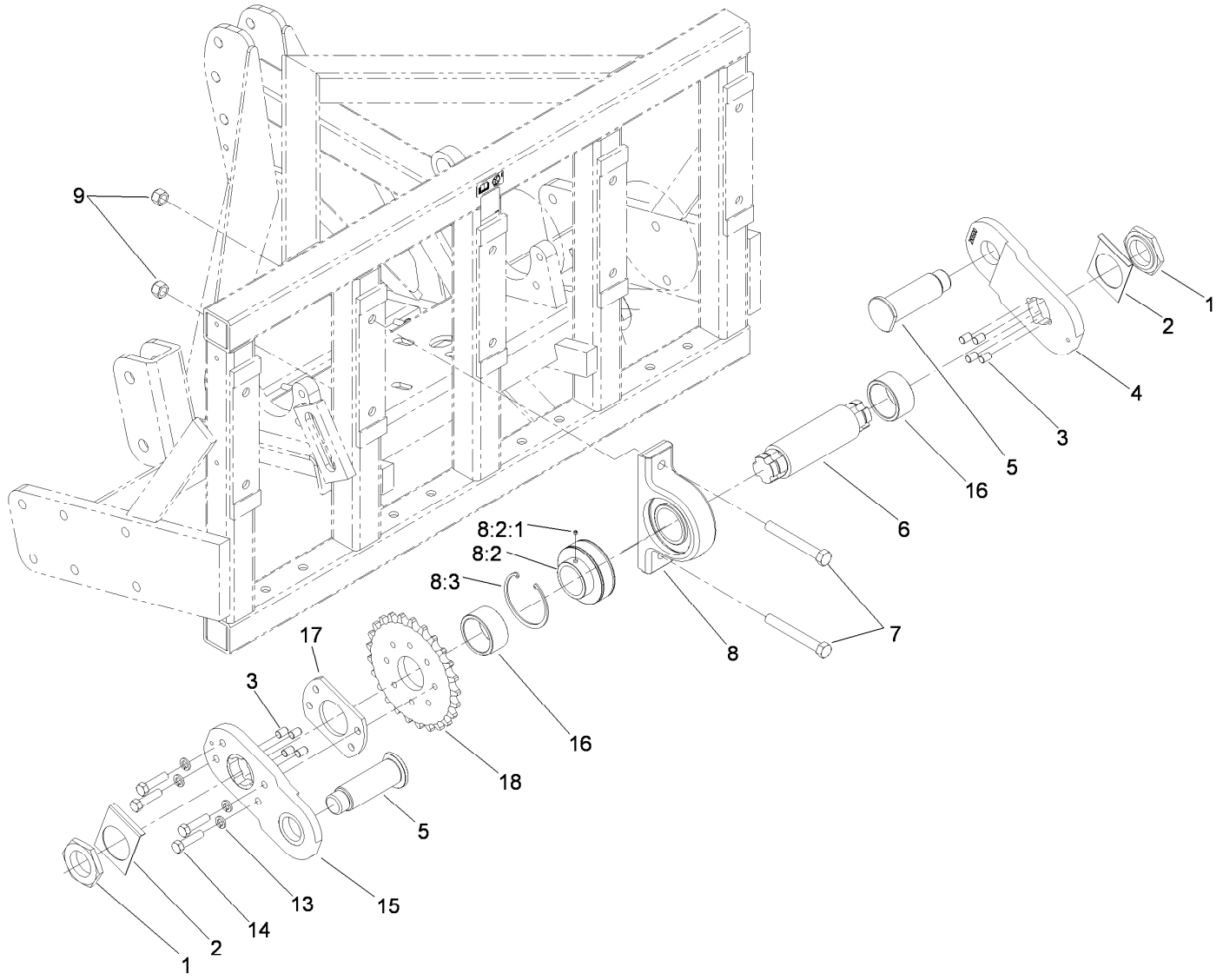
■ Not serviced separately



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

● Not serviced separately

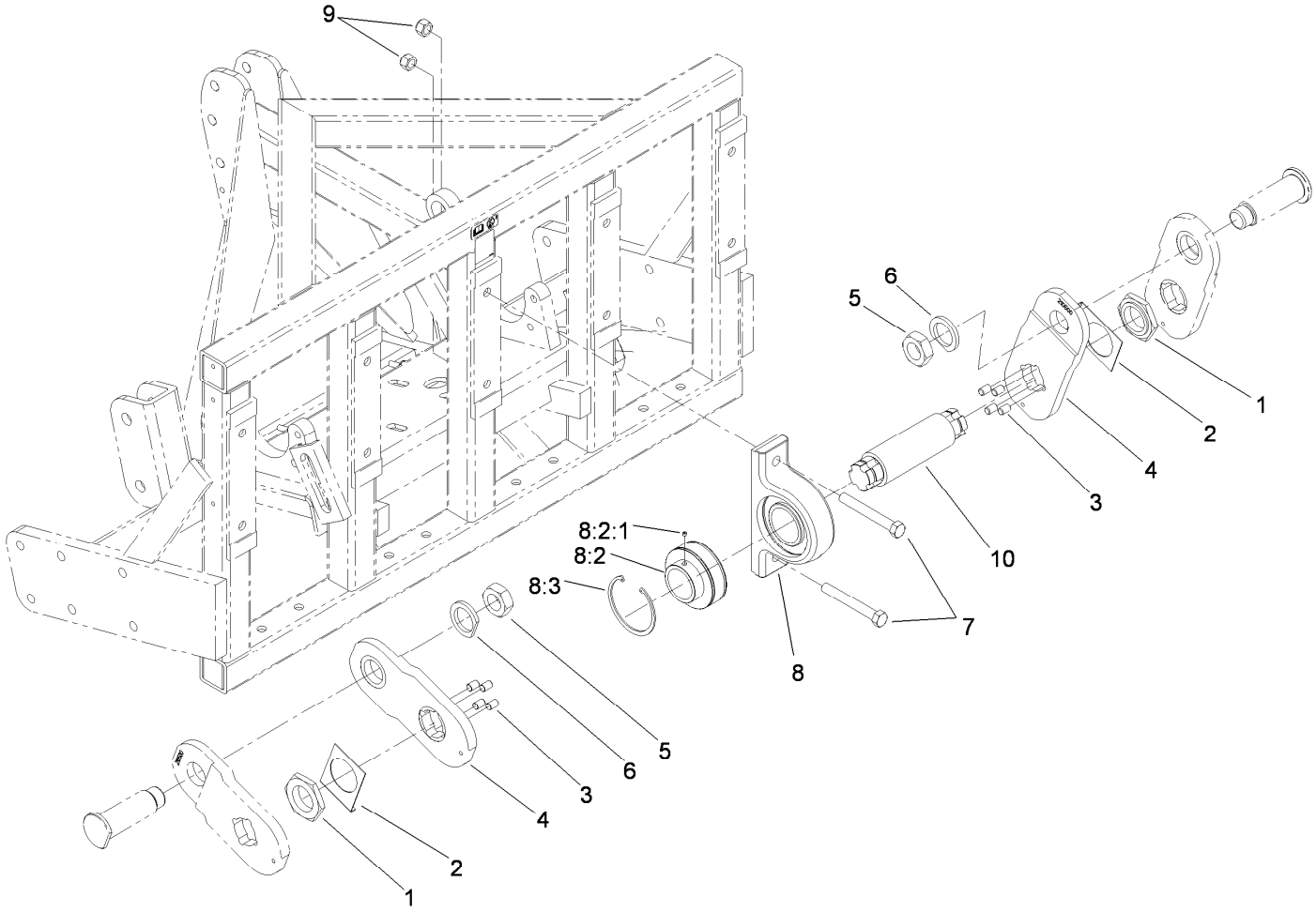


Left Crankshaft Assembly

Ref.	Part Number	Qty.	Description
1	SG261535	2	Nut-Hex
2	SG281240	2	Plate-Locking
3	SG250875	8	Pin-Dowel
4	SG210500-03	1	Arm-Crank (1/2" Drive)
5	SG315750	2	Pin-Crank
6	SG216500	1	Shaft-Crank
7	SG278625	2	Screw-HH
8	SG231040	1	Brg Housing ASM
8:2		1	Bearing-Ball ●

Ref.	Part Number	Qty.	Description
8:2:1	99-0195	2	Screw-Set, HSH
8:3	SG232433	2	Ring-Snap
9	3296-41	2	Nut-Lock NI
13	3253-7	4	Washer-Lock
14	SG271517	4	Screw-HH
15	SG200500-03	1	Arm-Crank (1/2" Drive)
16	SG234149	2	Spacer-Tube
17	SG243300	1	Spacer-Sprocket
18	SG214025	1	Sprocket-Bore, Plain

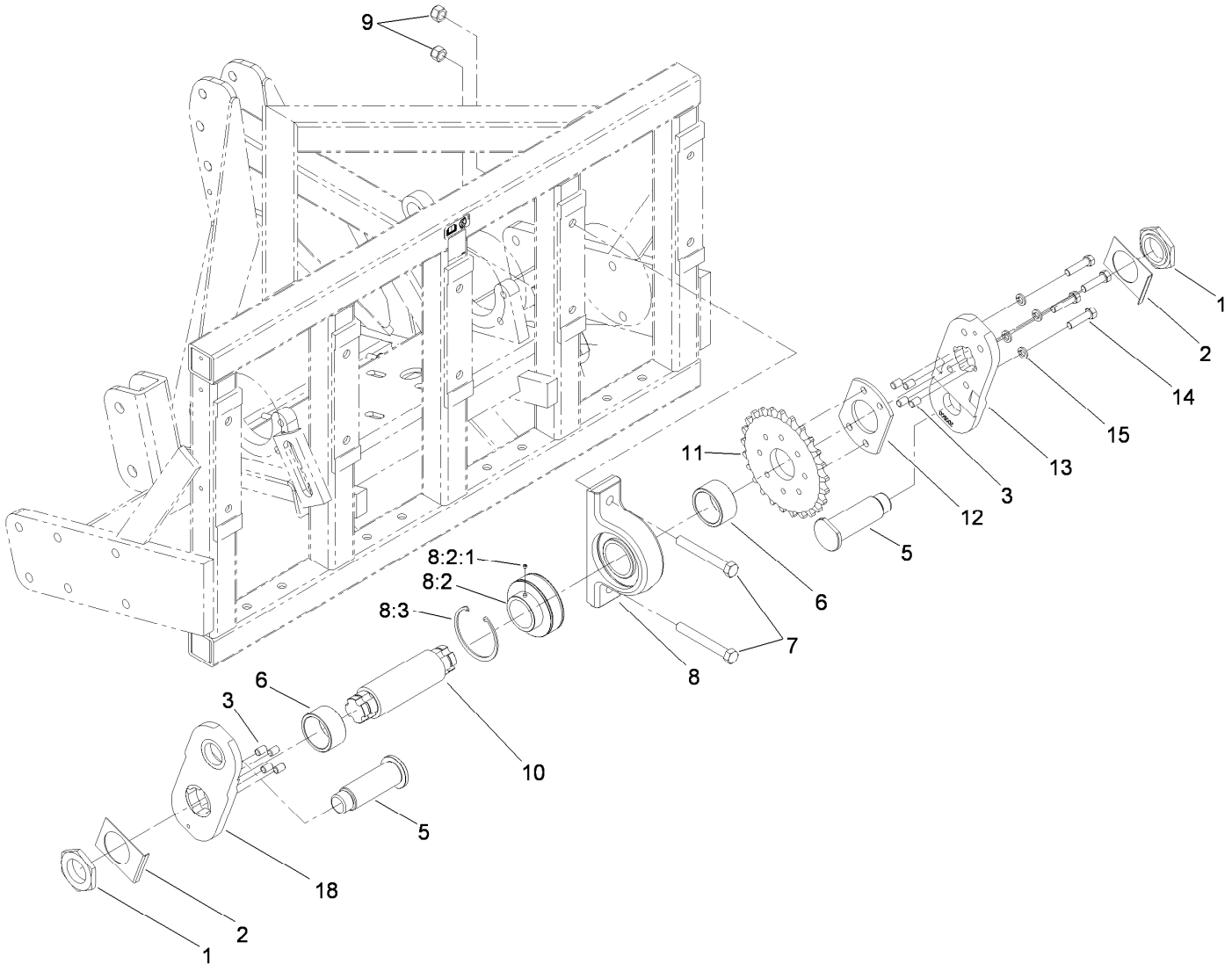
● Not serviced separately



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

● Not serviced separately

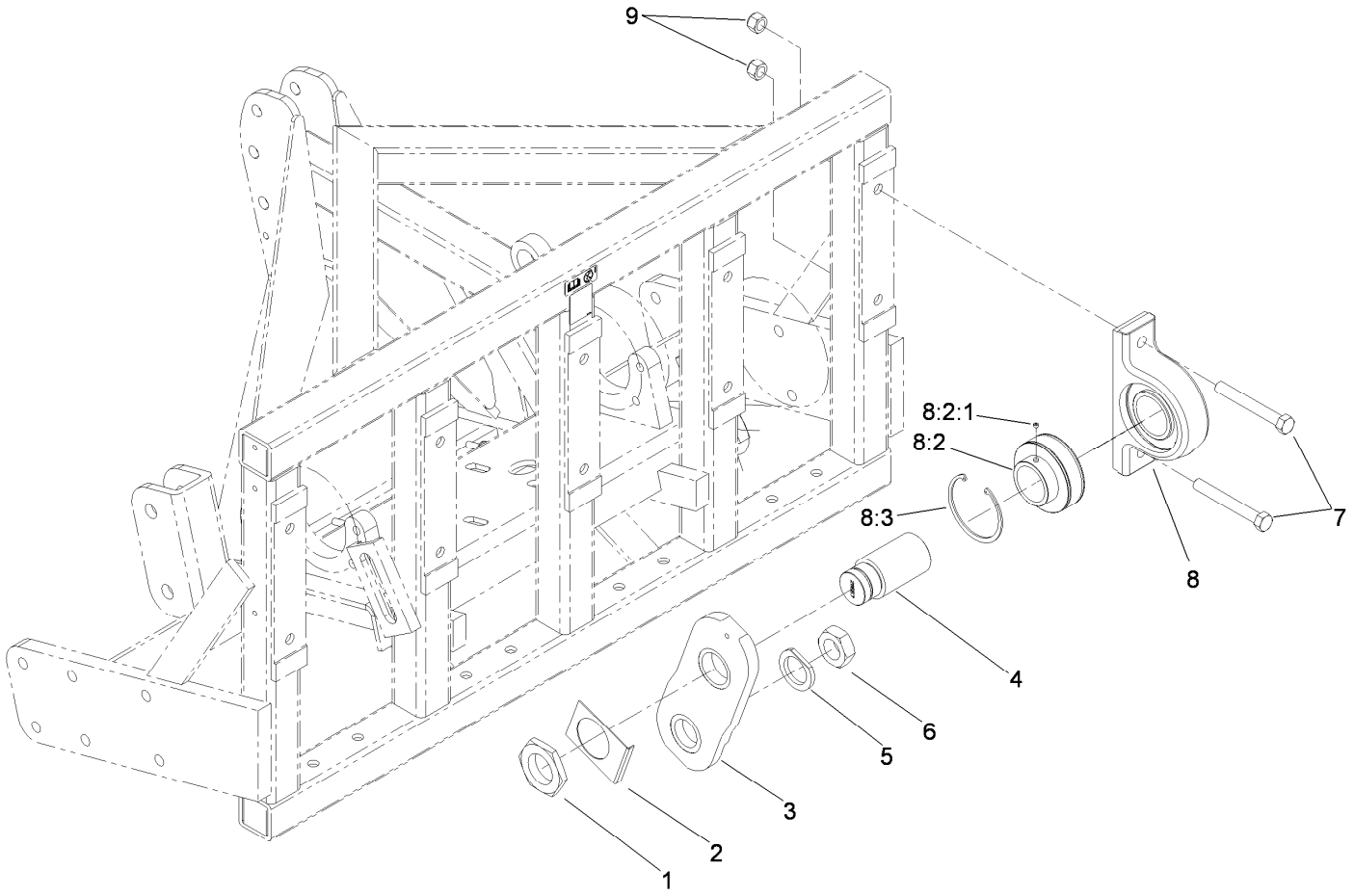


RH Crankshaft Assembly

Ref.	Part Number	Qty.	Description
1	SG261535	2	Nut-Hex
2	SG281240	2	Plate-Locking
3	SG250875	8	Pin-Dowel
5	SG315750	2	Pin-Crank
6	SG234149	2	Spacer-Tube
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

Ref.	Part Number	Qty.	Description
8:3	SG232433	2	Ring-Snap
9	3296-41	2	Nut-Lock NI
10	SG216500	1	Shaft-Crank
11	SG214025	1	Sprocket-Bore, Plain
12	SG243300	1	Spacer-Sprocket
13	SG200500-03	1	Arm-Crank (1/2" Drive)
14	SG271517	4	Screw-HH
15	3253-7	4	Washer-Lock
18	SG210500-03	1	Arm-Crank (1/2" Drive)

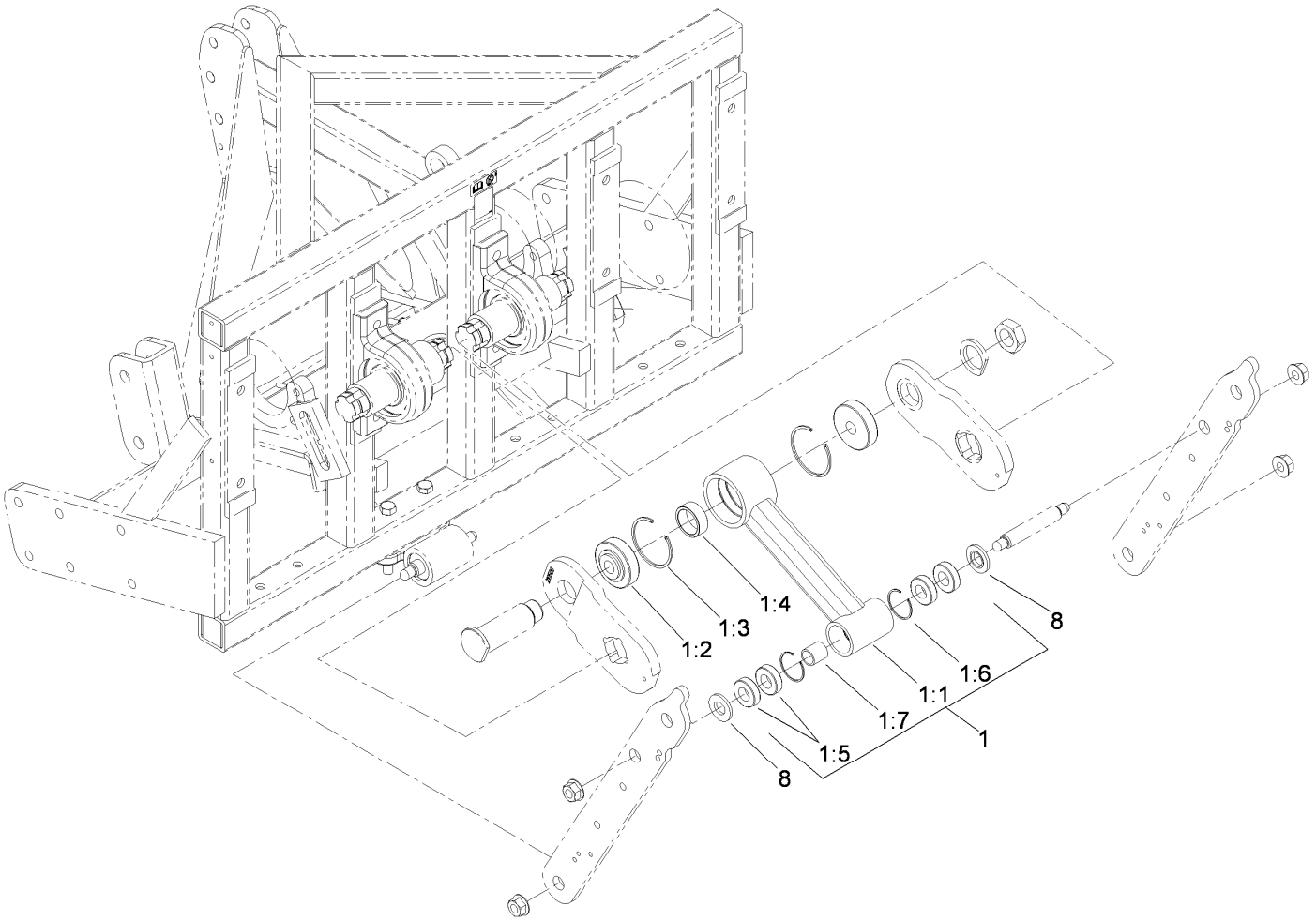
● Not serviced separately



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

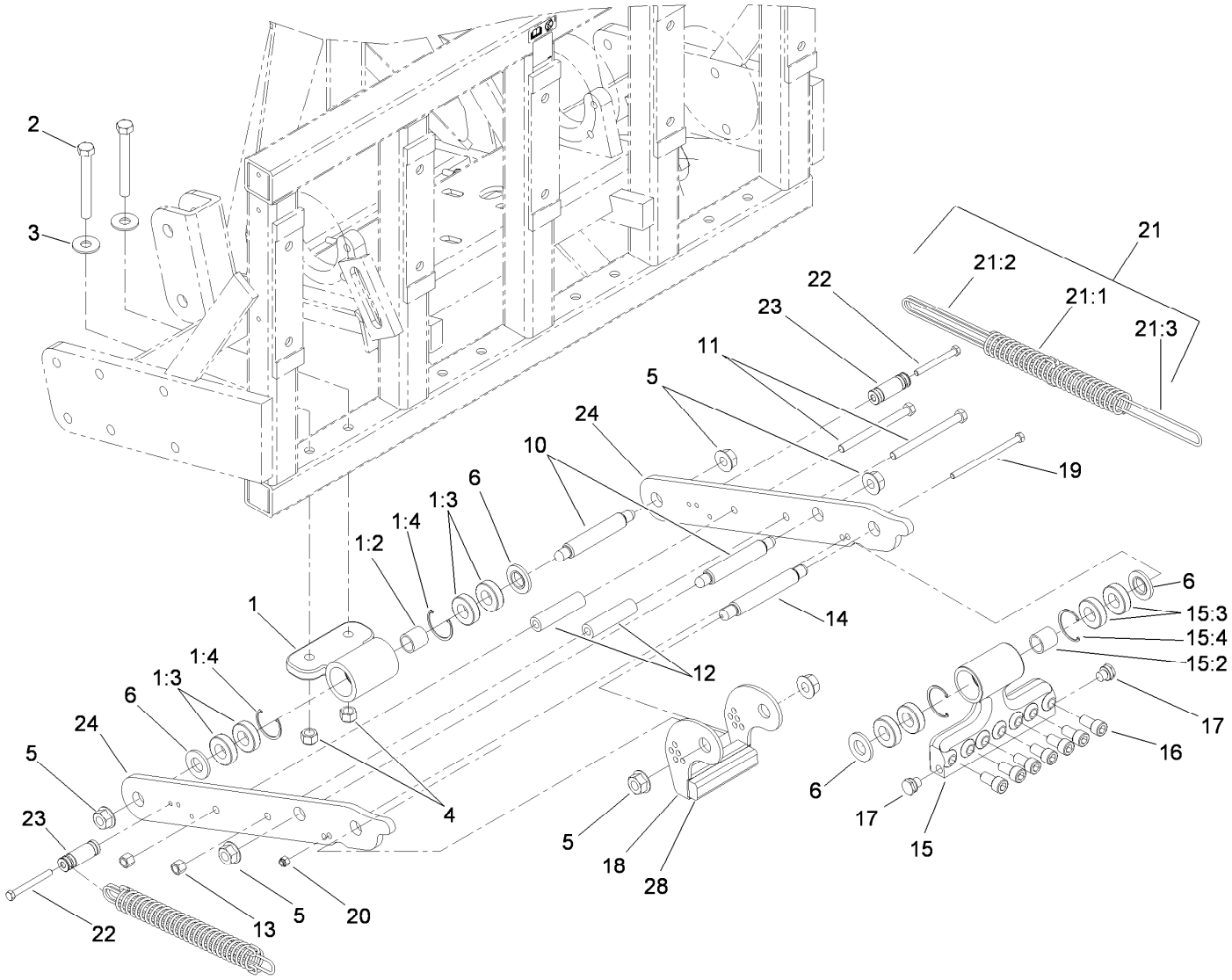
● Not serviced separately



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

● Not serviced separately

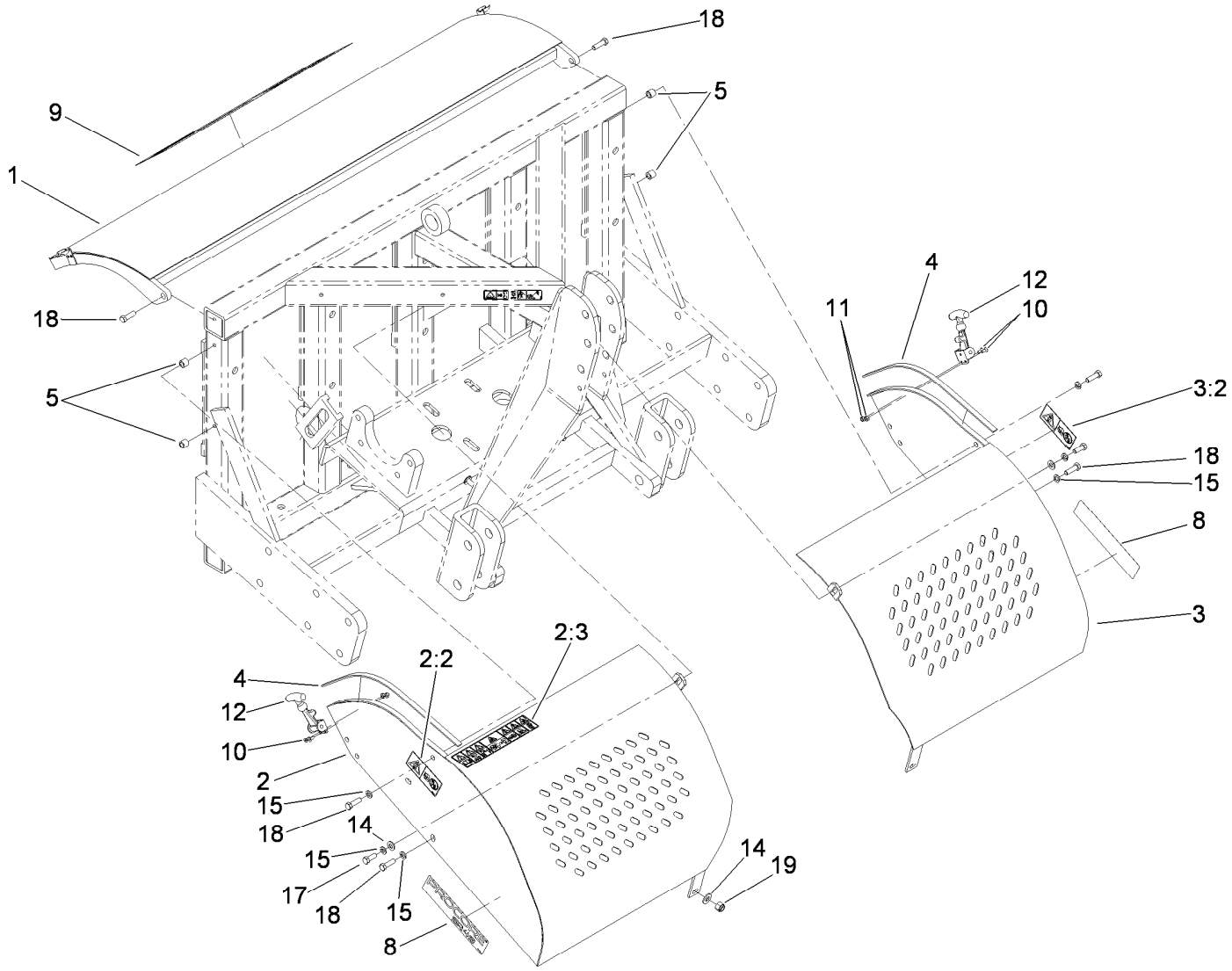


Lower Arm and Hinge Assembly

Ref.	Part Number	Qty.	Description
1	SG142000	4	Hinge ASM
1:2	SG410290	1	Bushing-Inner
1:3	SG431012	4	Bearing-Ball
1:4	32120-65	2	Ring-Snap
2	SG471645	8	Bolt-Hinge
3	3256-7	8	Washer-Flat
4	3296-41	8	Nut-Lock NI
5	32128-53	24	Nut-HF
6	SG441240	16	Bushing-Outer
10	SG410500	8	Pin-Wrist, Short
11	325-20	8	Screw-HH
12	SG434118	8	Spacer-Arm, Linkage
13	3296-23	8	Nut-Lock, NI
14	SG410437	4	Pin-Wrist, Head
15	SG145100	4	Tine Head ASM
15:2	SG410290	1	Bushing-Inner

Ref.	Part Number	Qty.	Description
15:3	SG431012	4	Bearing-Ball
15:4	32120-65	2	Ring-Snap
16	SG471620	28	Head-Tine, Bolt (Long)
17	SG483125	8	Holder-Spring, Front
18	SG492000-03	4	Bracket-Camber
19	323-22	4	Screw-HH
20	3296-39	4	Nut-Lock, NI
21	SG148160	8	Spring ASM
21:1	SG481512	1	Spring-Compression
21:2	SG482016	2	Wire-Bar, Draw
21:3	SG482017	1	Wire-Bar, Draw
22	323-15	8	Screw-HH
23	SG484351-03	8	Post-Spring, Rear
24	SG434117-03	8	Plate-Arm, Linkage
25	SG885222	1	Wrench-Allen, 1/2 Inch ●
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:



Count on it.