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Form No. 3437-816 Rev A

Parts Catalog

Transport Frame Reelmaster®

Model No. 33455—Serial No. 405700000 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.

Contents

Control Tower and Linkage Assembly 4

No. 2 and 3 Lift Arm Assembly..... 5

Main Frame Assembly..... 6

Hydraulic Cylinder Assembly No. 115-4949 (14in) 7

Front Cross Channel Assembly 8

Hydraulic Valve Assembly No. 63-8510-03 9

Spool Valve Section Assembly No. 63-8520 10

Rear Cross Channel Assembly 11

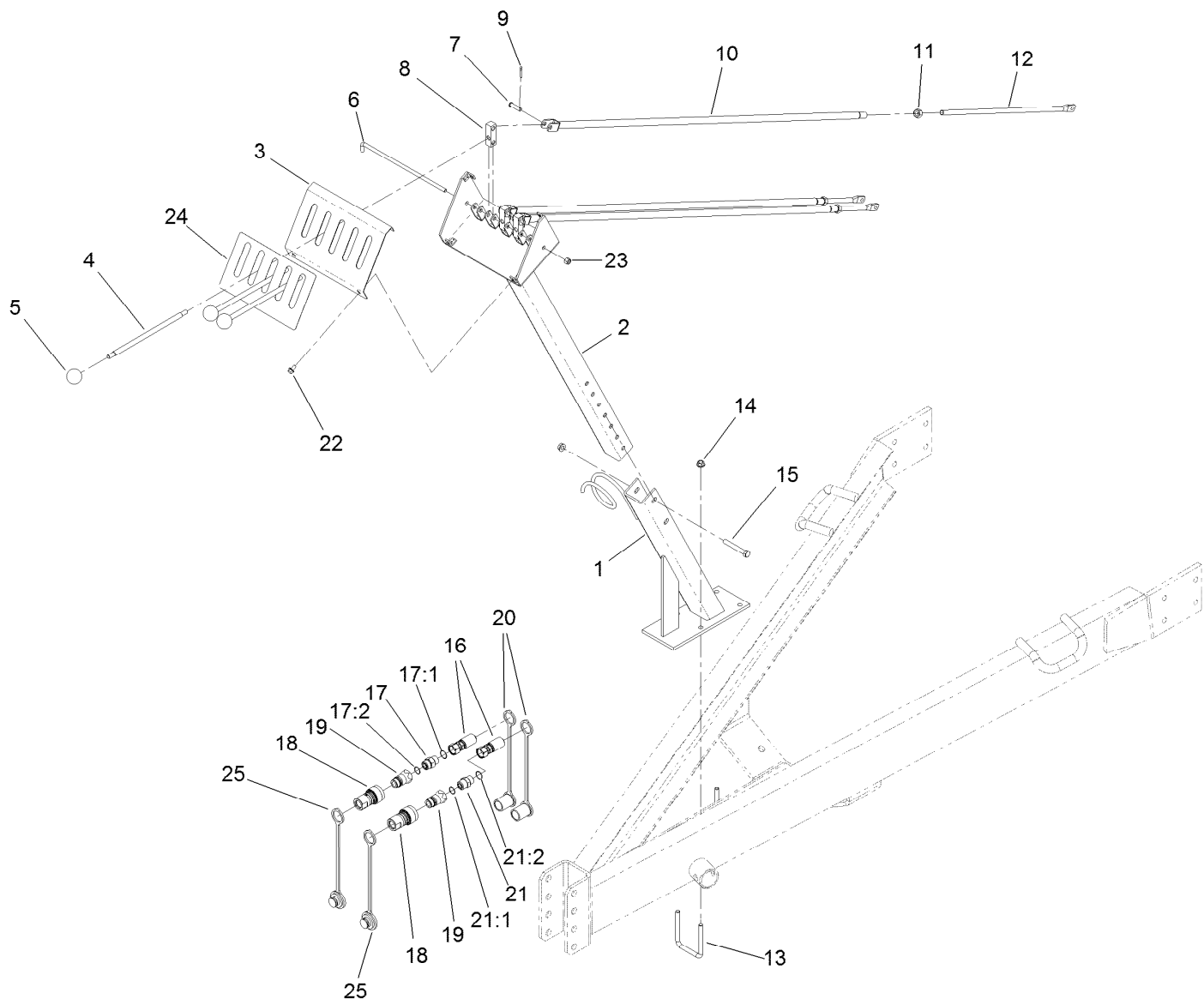
Hydraulic Cylinder Assembly No. 115-4947 (10in) 12

No. 4 and 5 Lift Arm Assembly..... 13

Lift Bail Assembly..... 14

Hub, Wheel and Tire Assembly 15

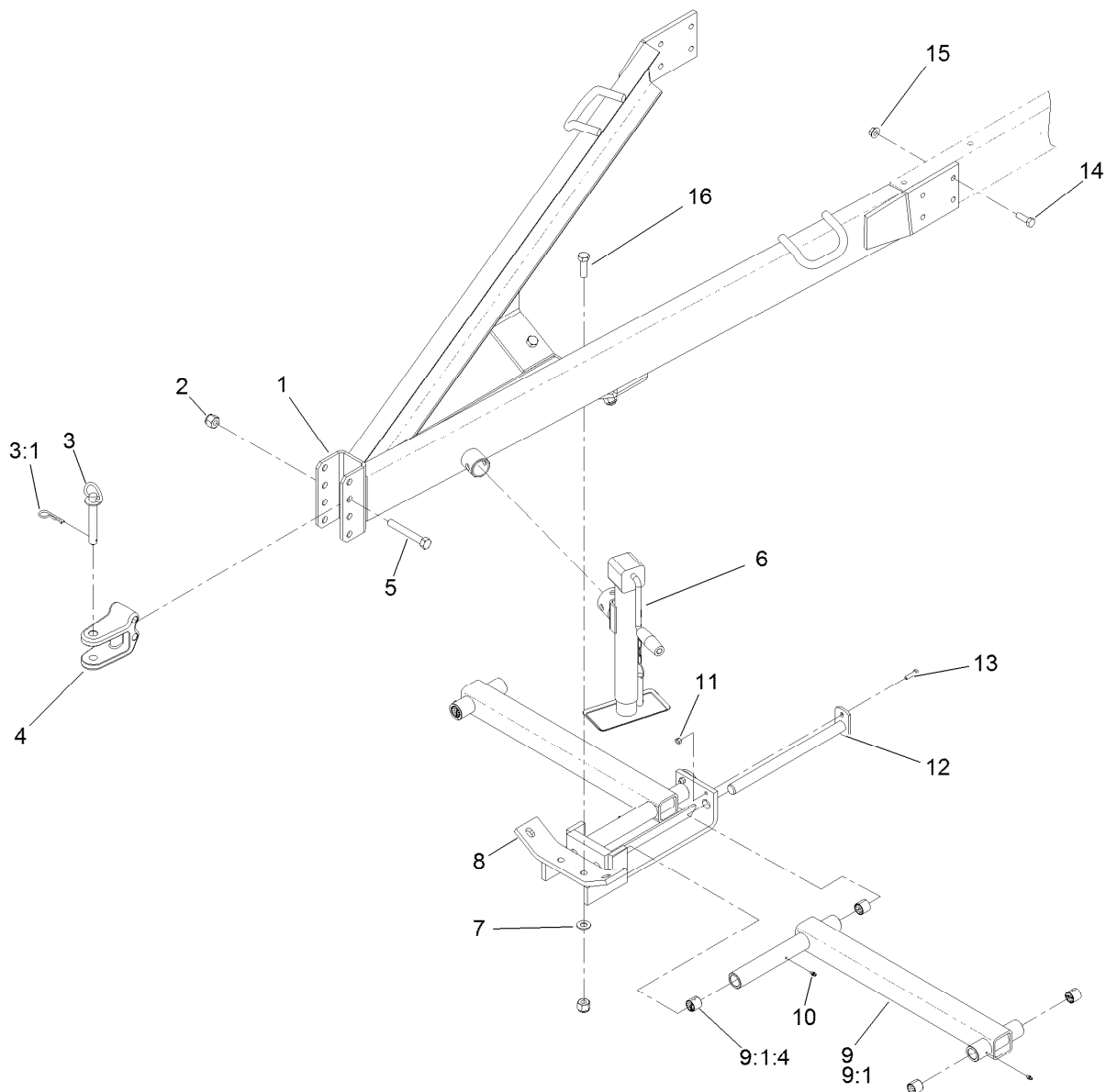
Attachments and Accessories 16



Control Tower and Linkage Assembly

Ref.	Part Number	Qty.	Description
1	47-3380-01	1	Control Tower ASM
2	47-3680-01	1	Upper Control Tower ASM
3	47-3820-03	1	Cover-Column
4	47-3810	3	Lever-Valve
5	3-0631	3	Ball-Grip
6	47-3450	1	Pivot Pin
7	283-6	3	Pin-Clevis
8	47-3620	3	Block-Pivot, Lever
9	3272-10	3	Pin-Cotter
10	47-3880-03	3	Control Linkage ASM
11	3217-8	3	Nut-Hex
12	47-3630	3	Rod-Linkage, Control
13	47-3460	2	U-Bolt
14	3290-357	6	Nut-HHF, Whiz
15	323-13	2	Screw-HH

Ref.	Part Number	Qty.	Description
16	105-0651	2	Hyd Hose ASM
17	100-4890	1	Fitting-Check
17:1	237-79	1	O-Ring
17:2	237-30	1	O-Ring
18	133-7827	2	Coupler-Quick Connect
19	112-4413	2	Coupler-Quick
20	T56152152	2	Cap-Connect, Quick
21	340-4	1	Fitting-Straight
21:1	237-30	1	O-Ring
21:2	237-79	1	O-Ring
22	3234-13	4	Screw-HHF
23	3296-29	1	Nut-Lock, NI
24	137-6138	1	Decal-Operation
25	T56152150	2	Plug-Quick Connect

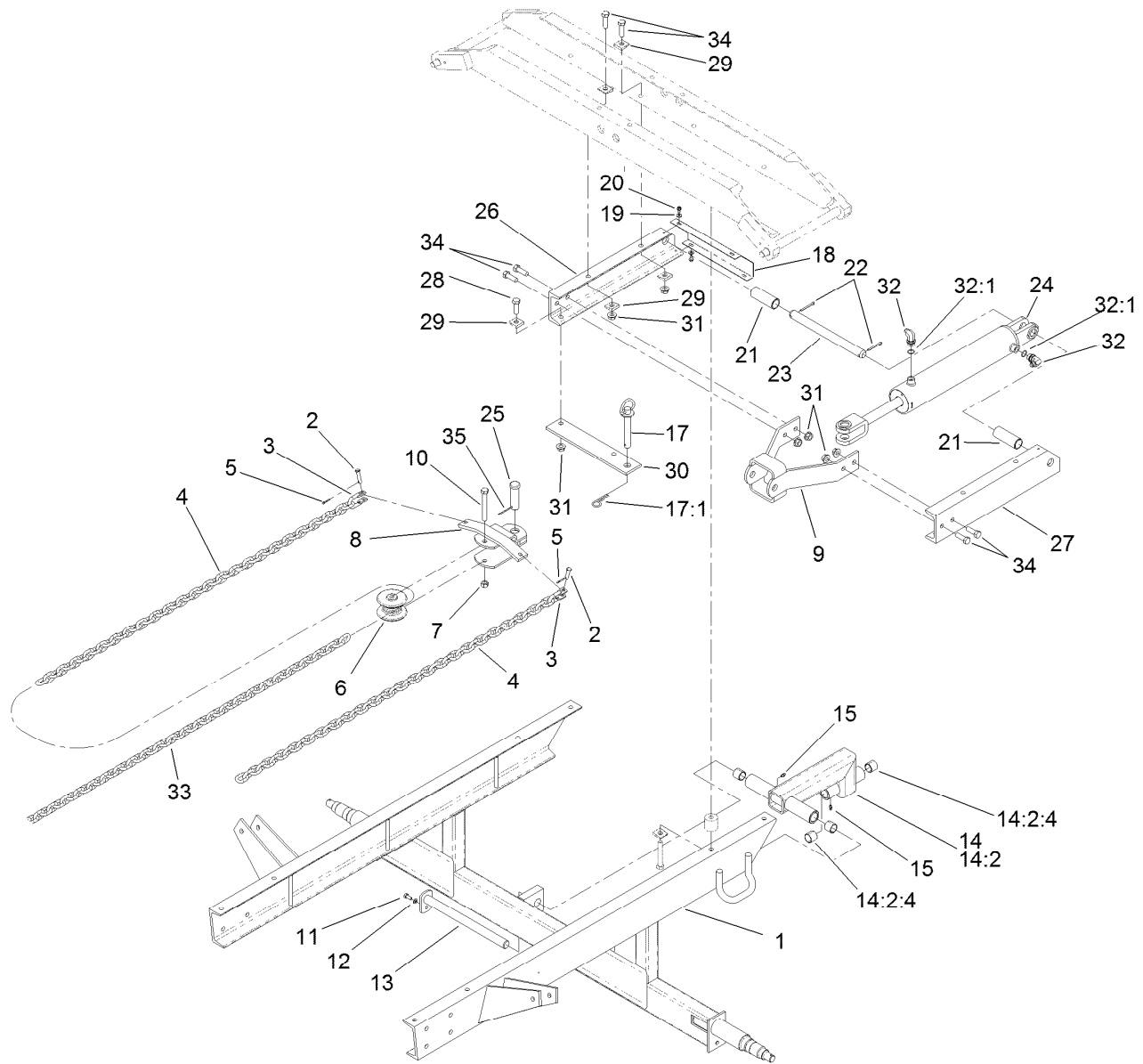


No. 2 and 3 Lift Arm Assembly

Ref.	Part Number	Qty.	Description
1	55-7380-01	1	Tongue ASM
2	3296-24	6	Nut-Hex
3	13-6200	1	Pin-Hitch, Pointed
3:1	3290-343	1	Pin-Hair
4	131-4381-01	1	Hitch-Clevis
5	327-23	2	Screw-HH
6	T0000-3423	1	Jack-Sidewind
7	3256-27	4	Washer-Flat
8	26-8160-01	1	Support-Arm, Lift
9	47-3250-01	2	No. 2 And 3 Lift Arm ASM

Ref.	Part Number	Qty.	Description
9:1		1	Arm-Lift ●
9:1:4	125-5196	6	Bushing
10	302-5	4	Fitting-Grease
11	32153-3	2	Nut-Hex, Side Deform
12	26-8250-01	2	Pin-Arm, Lift
13	322-6	2	Screw-HH
14	325-6	8	Screw-HH
15	32128-23	8	Nut-HF
16	327-6	4	Screw-HH

● Not serviced separately



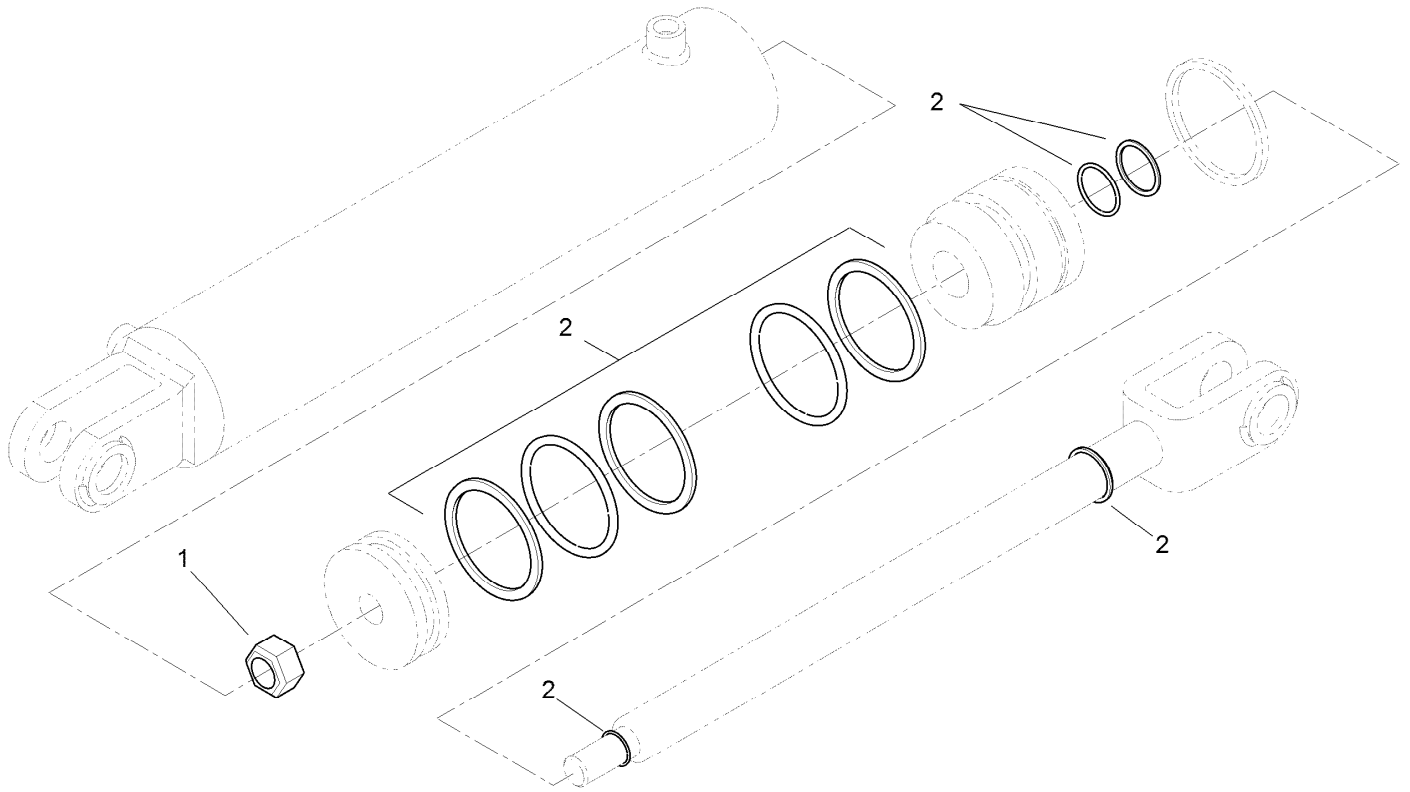
Main Frame Assembly

Ref.	Part Number	Qty.	Description
1	47-3010-01	1	Trailer ASM
2	283-10	5	Pin-Clevis
3	5-2942	5	Shackle
4	47-3650	2	Chain-Lift, No. 2 And 3
5	3272-10	5	Pin-Cotter
6	3-2196-01	1	Sheave
7	32153-5	1	Nut-Hex
8	51-0850-01	1	Support-Pulley
9	47-3930-01	1	Lockup Bracket ASM
10	325-17	1	Screw-HH
11	322-3	1	Screw-HH
12	3253-4	1	Washer-Lock
13	60-9110-01	1	Lift Bail Pin ASM
14	47-3230-01	1	No. 1 Lift Arm ASM
14:2		1	Arm-Lift ■
14:2:4	125-5196	6	Bushing
15	302-5	2	Fitting-Grease
17	13-6200	1	Pin-Hitch, Pointed
17:1	3290-343	1	Pin-Hair

Ref.	Part Number	Qty.	Description
18	42-3550-01	1	Cover-Mount, Cylinder
19	3256-22	4	Washer-Flat
20	32104-17	4	Screw-HWH
21	20-4390	2	Spacer
22	3272-24	2	Pin-Cotter
23	3-0144	1	Shaft
24	115-4949	1	HYD Cylinder ASM
25	26-8590	1	Pin-Cylinder
26	47-3870-01	1	RH Channel ASM
27	47-3860-01	1	LH Channel ASM
28	325-6	6	Screw-HH
29	3290-216	10	Washer
30	47-3640-01	1	Cylinder Rest ASM
31	32128-23	10	Nut-HF
32	353-537	2	Fitting-Elbow, 90 DEG
32:1	237-79	1	O-Ring ●
33	47-3660	1	Chain-Lift, No. 1
34	325-7	4	Screw-HH
35	3272-13	1	Pin-Cotter

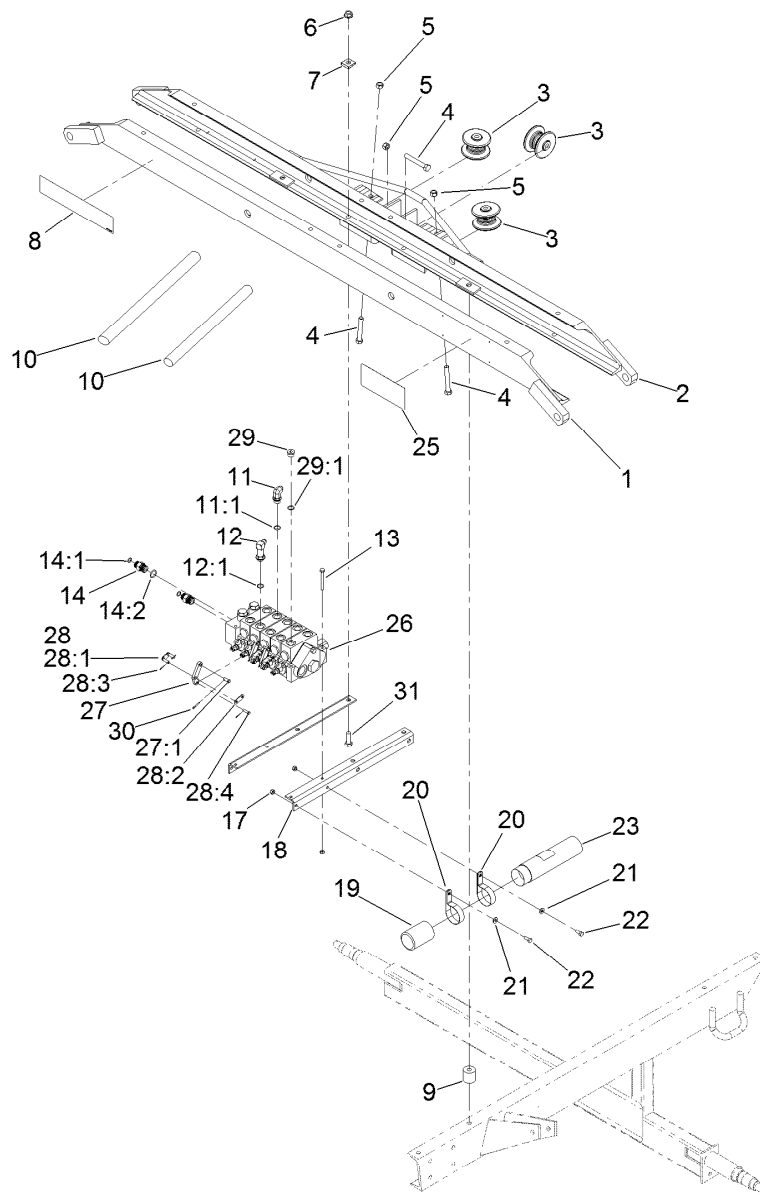
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■ Not serviced separately



Hydraulic Cylinder Assembly No. 115-4949 (14in)

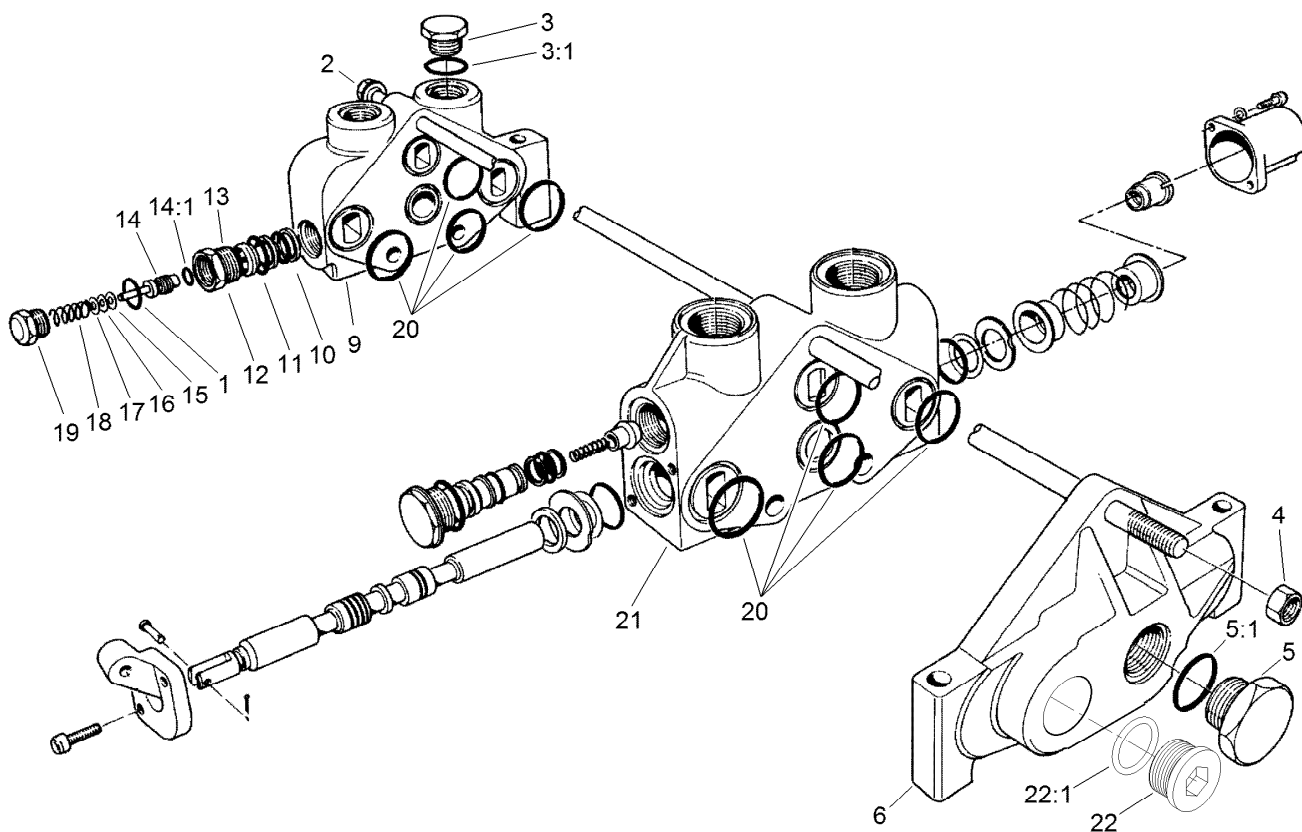
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	22-8560	1	Locknut
2	119-2229	1	Seal Kit



Front Cross Channel Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	47-3560-01	1	Front Cross Channel ASM	18	47-3470-03	2	Support-Valve
2	47-3570-01	1	Rear Cross Channel ASM	19	104-7048	1	Cap-Housing
3	3-2196-01	3	Sheave	20	2412-133	2	Clamp-R
4	325-14	7	Screw-HH	21	3256-2	2	Washer-Flat
5	32153-5	3	Nut-Hex	22	322-3	2	Screw-HH
6	32128-23	8	Nut-HF	23	104-7050	1	Tube-Manual
7	3290-216	12	Washer	25	137-6139	1	Decal-Information
8	47-3990	1	Decal	26	63-8510-03	1	CONT Valve ASM
9	49-8170	4	Spacer	27	52-5670	3	Control Lever ASM
10	47-3760	6	HYD Hose ASM	27:1	283-62	1	Pin-Clevis
11	353-537	3	Fitting-Elbow, 90 DEG	28	63-8760	3	Link Pin Kit
11:1	237-79	1	O-Ring ●	28:1	53-4720	1	Pin-Link
12	38-5540	3	Fitting-HYD	28:2	52-5920	1	Plate-Link
12:1	237-79	1	O-Ring	28:3	3272-1	3	Pin-Cotter
13	322-13	3	Screw-HH	28:4	353-322	1	Pin-Clevis
14	340-6	2	Fitting-Straight	29	353-988	4	Plug-Hex
14:1	237-30	1	O-Ring	29:1	237-79	1	O-Ring
14:2	237-80	1	O-Ring	30	3272-10	3	Pin-Cotter
17	32153-3	5	Nut-Hex, Side Deform	31	325-6	4	Screw-HH

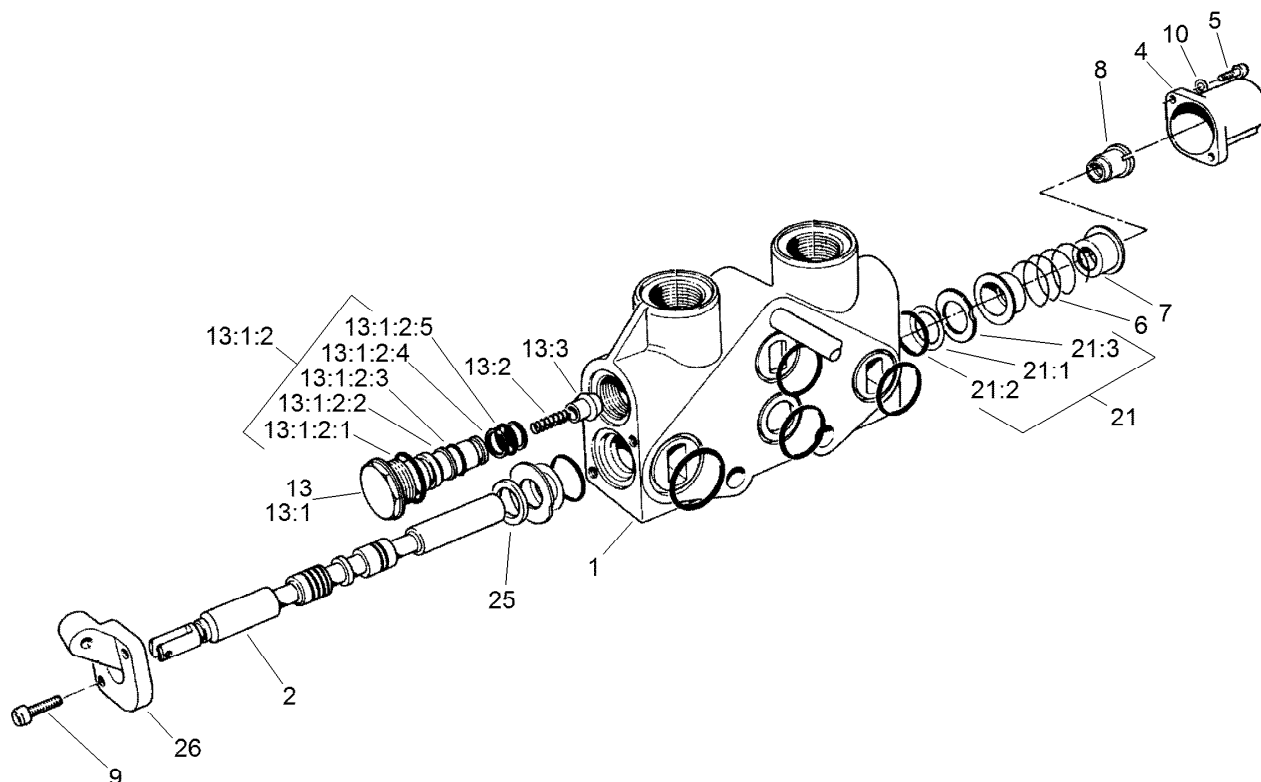
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Hydraulic Valve Assembly No. 63-8510-03

Ref.	Part Number	Qty.	Description
1	237-80	1	O-Ring
2	44-7612	3	Bolt-HWH
3	354-74	2	Plug-HH
3:1	237-81	1	O-Ring
4	3219-3	3	Nut-Hex
5	353-799	1	Conversion Plug ASM
5:1	353-800	1	O-Ring
6	353-798	1	Plate-Cover, Right
9	44-7621	1	Cover-End
10	353-952	1	Seal-Back-Up
11	353-758	1	O-Ring
12	353-331	1	O-Ring

Ref.	Part Number	Qty.	Description
13	353-760	1	Relief-Body
14	353-531	1	Poppet And Ring ASM
14:1	353-392	1	Ring-Piston
15	353-328	1	Shim (.040)
16	353-329	1	Shim (.020)
17	353-330	1	Shim (.010)
18	46-2380	1	Spring
19	353-334	1	Cap-Relief
20	84-2190	1	Section Seal Kit
21	63-8520	5	1-Spool Valve Section ASM
22	106-4190	1	Plug-Hollow, Hex
22:1	237-81	1	O-Ring

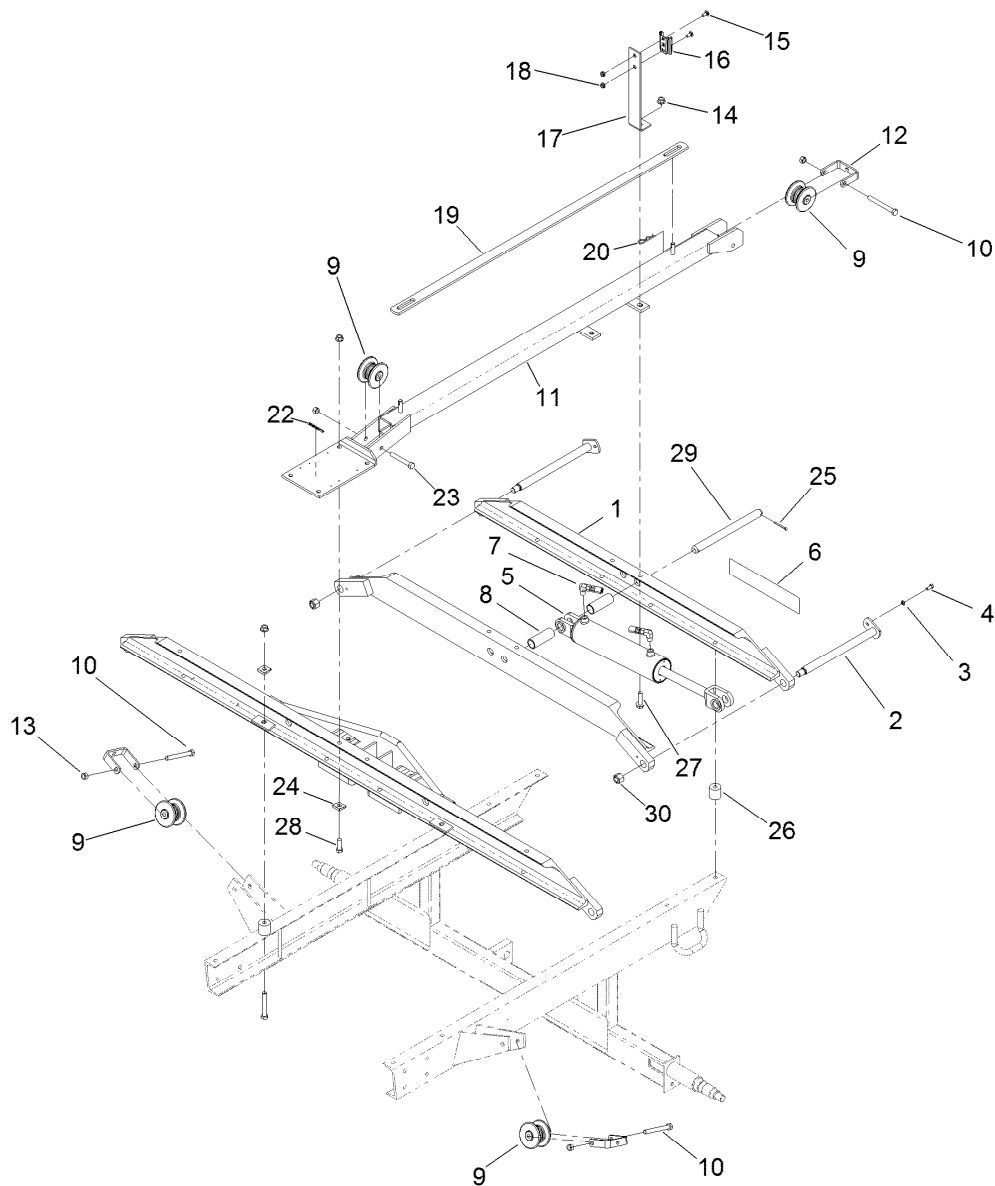


Spool Valve Section Assembly No. 63-8520

Ref.	Part Number	Qty.	Description
1		1	Housing, V20P ●
2		1	Spool, 4-Way .75 DIA ●
4	68-4240	1	Bonnet Assembly
5	353-976	2	Screw
6	44-7650	1	Spring
7	353-417	2	Collar-Stop
8	52-5860	1	Collar-Spool
9	52-5900	2	Screw
10	3253-3	2	Washer-Lock
13	44-7660	2	Plug-Check
13:1	353-481	1	Lift Check ASM
13:1:2	353-743	1	Load Seal Kit
13:1:2:1	237-80	1	O-Ring

Ref.	Part Number	Qty.	Description
13:1:2:2	353-306	1	Washer-Backup
13:1:2:3	353-305	1	O-Ring
13:1:2:4	353-303	2	Washer-Backup
13:1:2:5	353-302	1	O-Ring
13:2	353-304	1	Spring-Check, Lift
13:3	353-301	1	Check-Lift, Poppet
21	353-515	1	Seal & Ret Kit
21:1	353-958	2	Washer
21:2	353-570	2	O-Ring
21:3	353-959	2	Plate-Retainer, Seal
25	353-318	1	Wiper
26	353-324	1	Handle Bracket

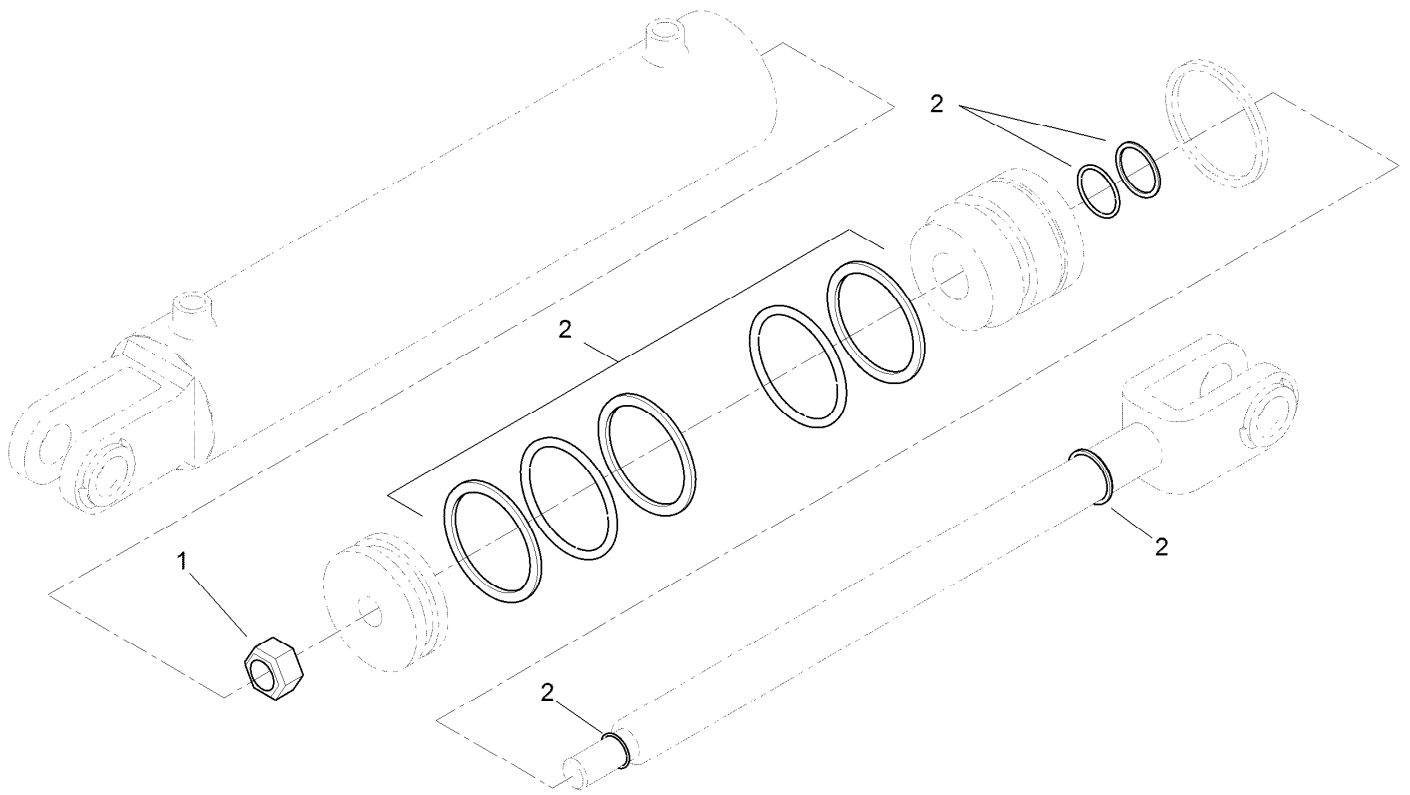
● Not serviced separately



Rear Cross Channel Assembly

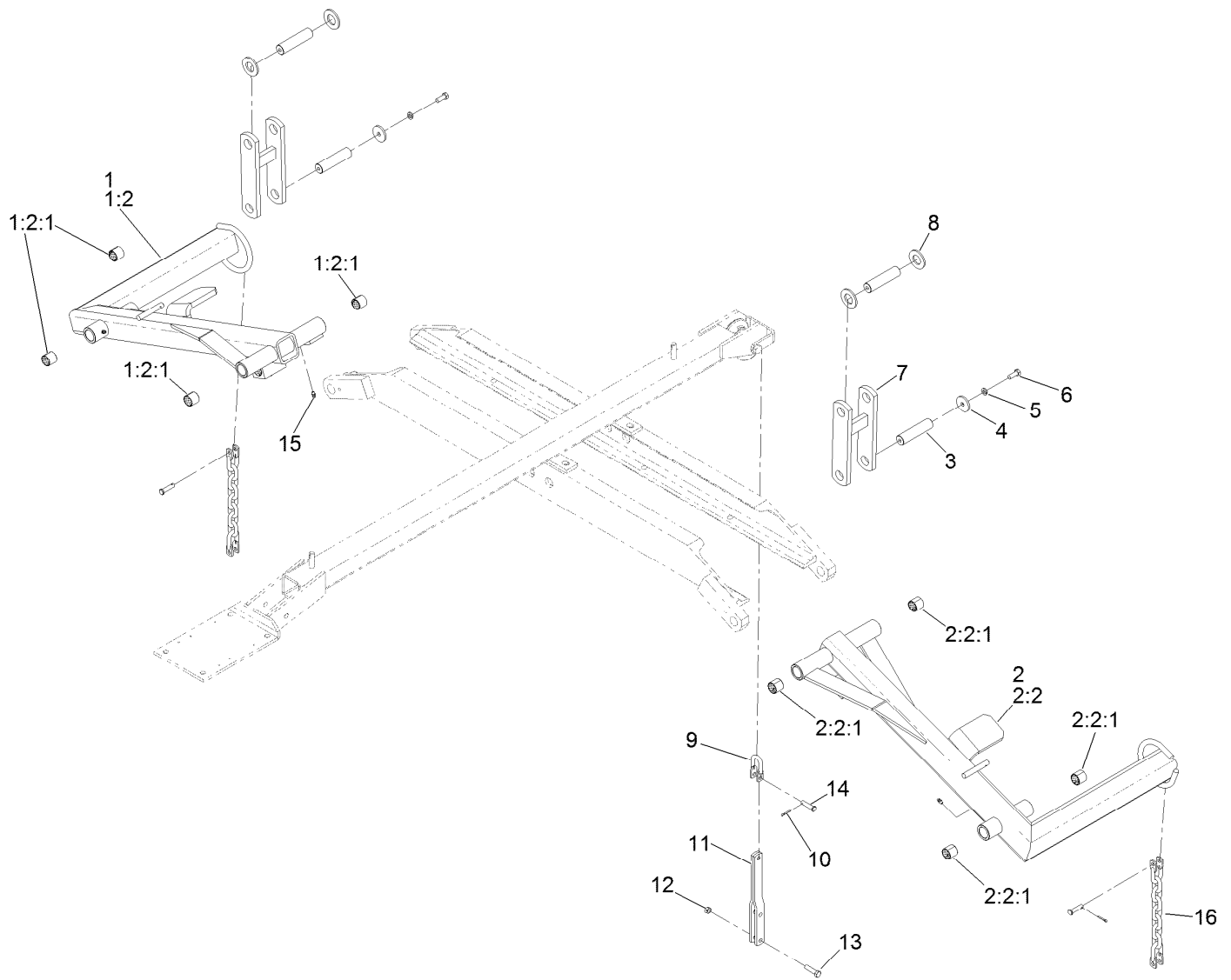
Ref.	Part Number	Qty.	Description
1	8-1280-01	2	Rear Cross Channel ASM
2	37-2760-01	2	Pin-Lift, Bail
3	3253-4	2	Washer-Lock
4	322-3	2	Screw-HH
5	115-4947	2	HYD Cylinder ASM (10.69 Stroke)
6	47-3990	1	Decal
7	47-3840	4	Elbow-Orifice (.094)
8	20-4390	4	Spacer
9	3-2196-01	4	Sheave
10	325-18	3	Screw-HH
11	47-3500-01	1	Channel Brace ASM
12	3-0136-01	3	Chain Keeper ASM
13	32153-5	4	Nut-Hex
14	32128-23	12	Nut-HF

Ref.	Part Number	Qty.	Description
15	3230-1	2	Bolt-CARR
16	38-6200	1	Socket-Slow Moving Vehicle
17	47-3480-01	1	Bracket-Smv
18	32128-20	2	Nut-HF
19	47-3800-01	1	Strap-Locking
20	3290-355	2	Pin-Hair
22	133-8061	1	Decal-Warning
23	325-14	5	Screw-HH
24	3290-216	16	Washer
25	3272-24	4	Pin-Cotter
26	49-8170	4	Spacer
27	3234-22	1	Screw-HHF
28	325-6	7	Screw-HH
29	3-0144	2	Shaft
30	3296-50	2	Nut-Lock, NI



Hydraulic Cylinder Assembly No. 115-4947 (10in)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	22-8560	1	Locknut
2	119-2229	1	Seal Kit

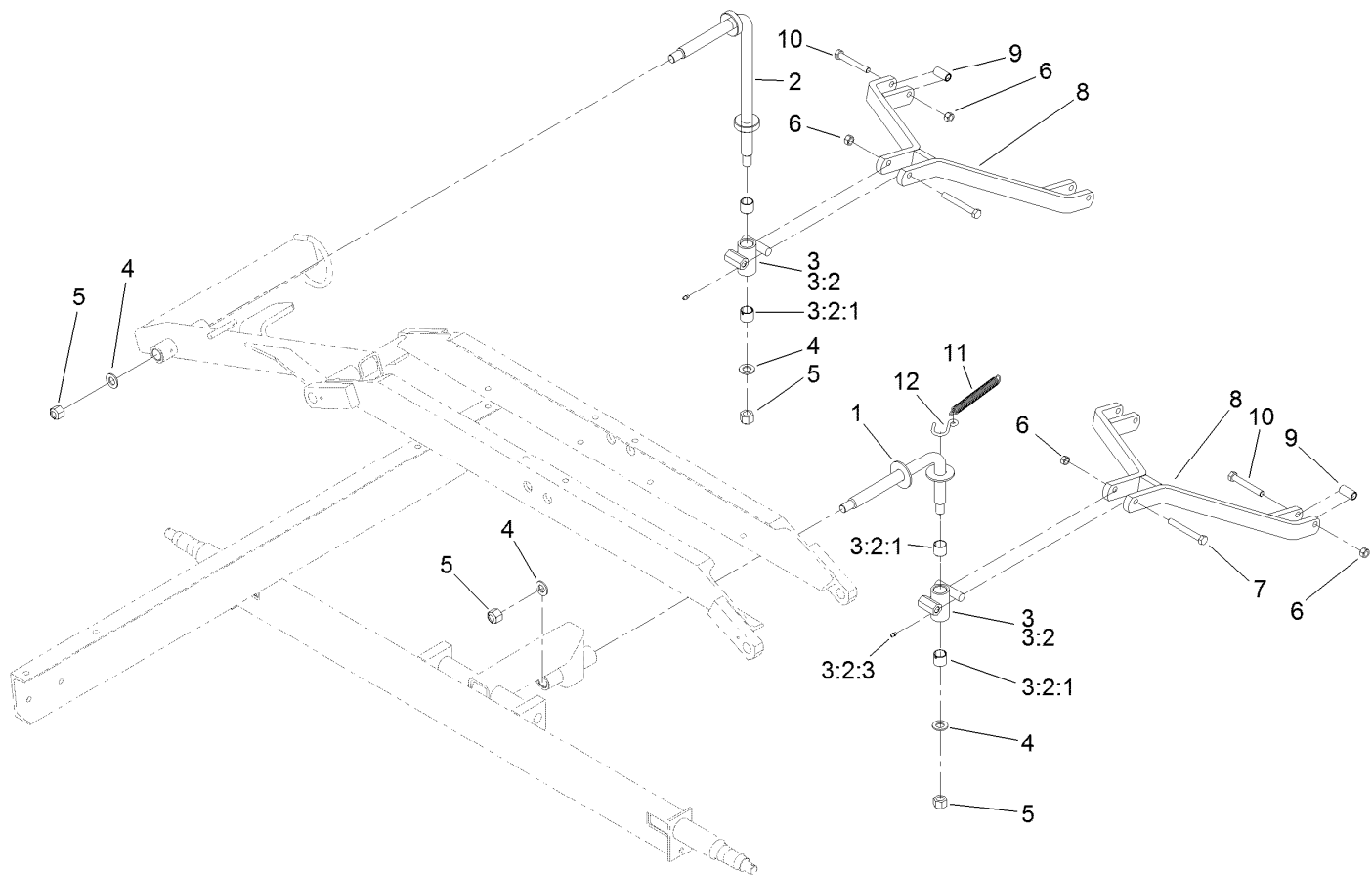


No. 4 and 5 Lift Arm Assembly

Ref.	Part Number	Qty.	Description
1	47-3270-01	1	No. 5 Lift Arm ASM
1:2		1	Arm-Lift, No. 5 ●
1:2:1	125-5196	8	Bushing
2	47-3280-01	1	No. 4 Lift Arm ASM
2:2		1	Arm-Lift, No. 4 ●
2:2:1	125-5196	8	Bushing
3	3-0128	4	Shaft
4	5-1720	8	Washer
5	3253-5	8	Washer-Lock
6	3211-4	8	Screw-HH

Ref.	Part Number	Qty.	Description
7	23-2610-01	2	Link ASM
8	3256-62	4	Washer-Flat
9	5-2942	5	Shackle
10	3272-10	5	Pin-Cotter
11	47-3430-01	1	Bracket-Lift
12	32153-2	1	Nut-Lock, Side
13	323-8	1	Screw-HH
14	283-10	5	Pin-Clevis
15	302-5	6	Fitting-Grease
16	3-4636	2	Chain

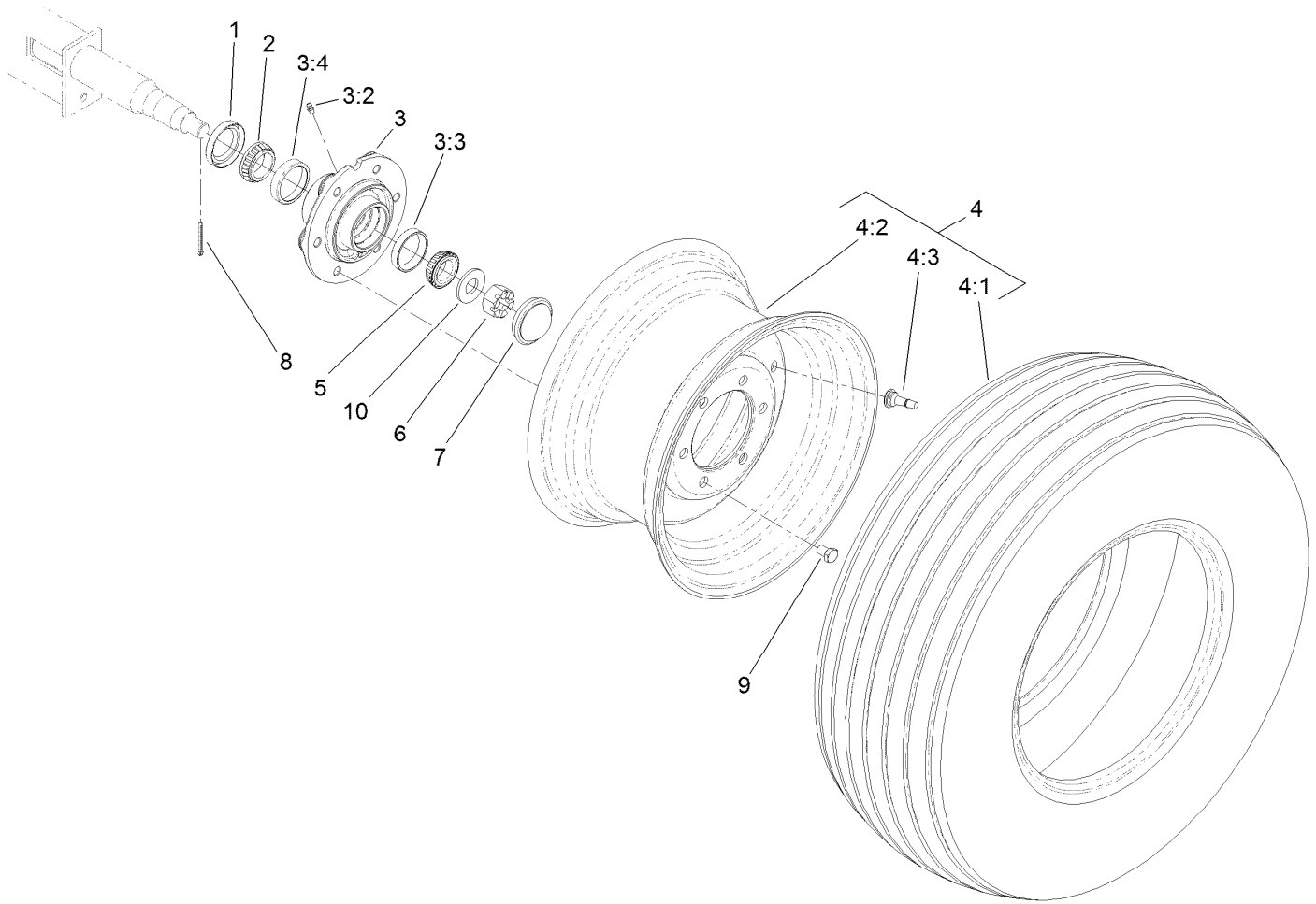
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Lift Bail Assembly

Ref.	Part Number	Qty.	Description
1	26-8310-01	3	Bail-Lift
2	28-8720-01	2	Long Lift Bail ASM
3	6-1030-01	5	Housing ASM
3:2		1	Housing ●
3:2:1	125-5196	2	Bushing
3:2:3	302-5	1	Fitting-Grease
4	3-8448	10	Washer-Thrust
5	3296-50	10	Nut-Lock, NI
6	32153-5	15	Nut-Hex
7	325-17	5	Screw-HH
8	3-9280-01	5	Drawbar
9	5-1091	10	Spacer
10	325-14	10	Screw-HH
11	5-1706	5	Spring-Extension
12	3-2198	5	Hook

● Not serviced separately



Hub, Wheel and Tire Assembly

Ref.	Part Number	Qty.	Description
1	253-144	2	Seal-Grease
2	254-103	2	Cone-Bearing, Inner
3	115-4944	2	Wheel Hub ASM
3:2	302-5	1	Fitting-Grease
3:3	254-61	1	Cup-Bearing, Roller
3:4	254-104	1	Cup-Bearing, Inner
4		2	Wheel And Tire ASM ●
4:1	56-7960	1	Tire (11-15) 8-Ply

Ref.	Part Number	Qty.	Description
4:2	217-109	1	Wheel
4:3	232-24	1	Stem-Valve
5	254-62	2	Bearing-Roller, Cone
6	32136-1	2	Nut-Slotted
7	217-111	2	Cap-Hub
8	3272-19	2	Pin-Cotter
9	217-103	12	Bolt-Wheel
10	47-2540	2	Washer-Flat

● Not serviced separately

Attachments and Accessories

For 33455 Transport Frame Reelmaster

Product Name	Model/Part
5 To 7 Conversion Kit, Reelmaster Transport Frame.....	33452
Convrns Kit	51-3060
Ball/Coupler Kit.....	53-9760

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