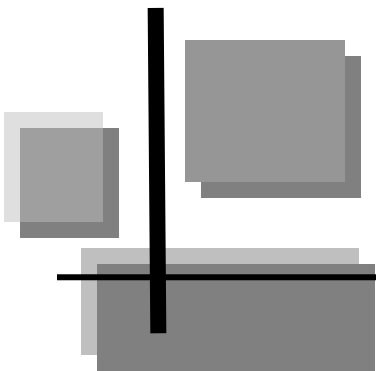




PARTS CATALOG

HYDRA-RAM 795 MANURE SPREADER



Pik Rite, Inc
60 Pik Rite Lane
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www.pikrite.com

June 9, 2015





HYDRA-RAM 795 MANURE SPREADER

(SPECIFICATIONS AND DESIGN SUBJECT TO CHANGE WITHOUT NOTICE)

DIRECTION ARROW

ARROWS ARE USED WITH ILLUSTRATIONS TO INDICATE THE FRONT OF THE UNIT. "RIGHT-HAND" AND "LEFT-HAND" SIDES ARE DETERMINED BY FACING THE DIRECTION OF MACHINE FORWARD TRAVEL.

BOX ENCLOSED ILLUSTRATIONS

A REFERENCE NUMBER, SHOWN IN THE PARTS LIST, IS ASSIGNED TO A BOX ENCOMPASSING ALL PARTS SOLD AS A SERVICE ASSEMBLY.

REFERENCE NUMBER IDENTIFICATION

000-099 PARTS USED FOR ASSEMBLY
100-199 BOLTS & FASTENERS
800-899 REPLACEMENT PARTS OR SERVICE ASSEMBLIES –
USED TO REPLACE OR REBUILD COMPONENTS OF THE
MACHINE

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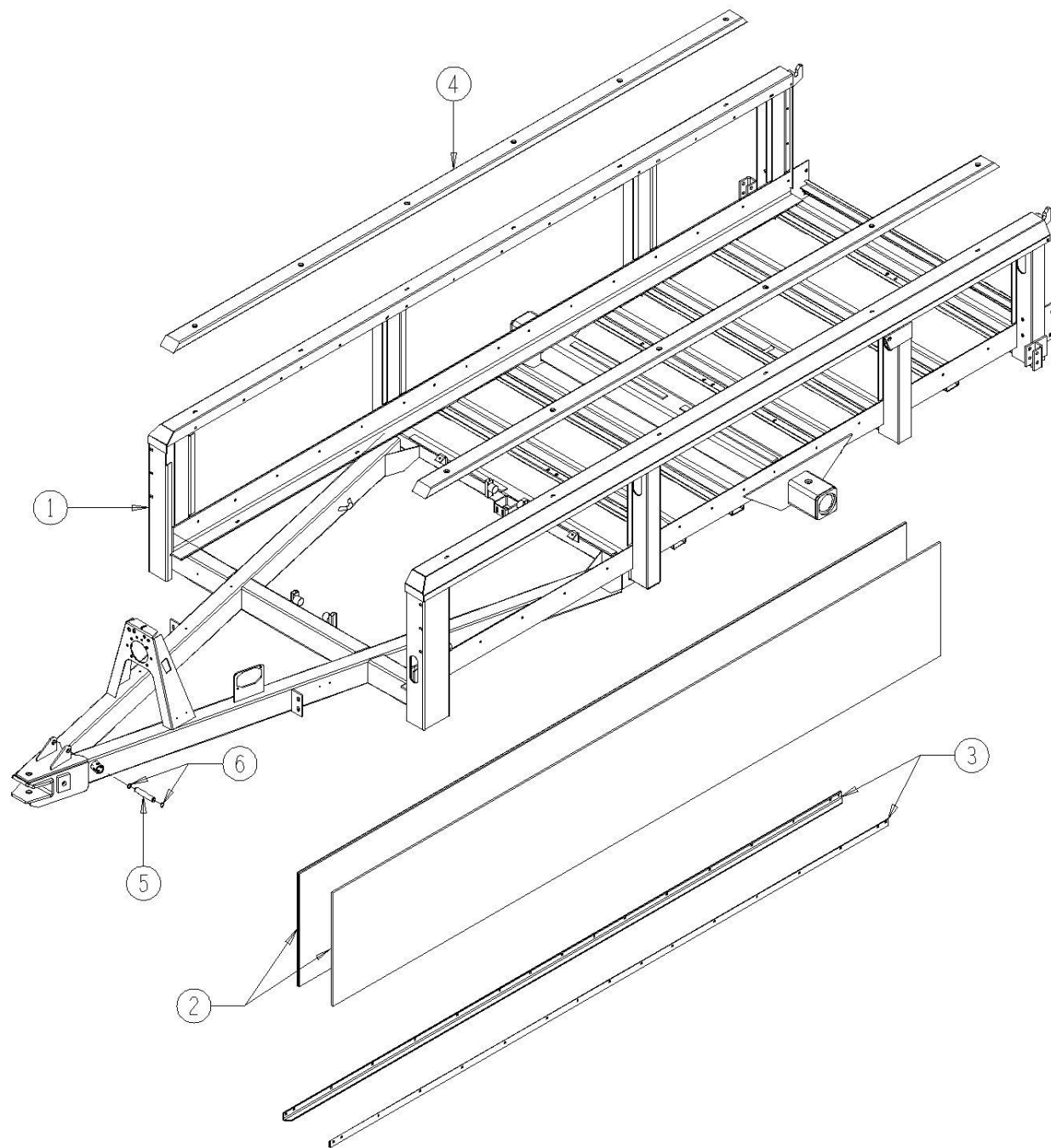
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PARTS
CATALOG

7306-1-1 795 Main Frame & Side Panels

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR22471	Frame,Weldment,Spreader 795 Single Wheel	1	PR22471	
2	PR44538	Panel, Side Walls, 790 Spreader	2		
3	PR38365	Angle, Sliding Floor	2		
4	PR39185	Bumper Rail, Top Rail Protector	2		
5	PR30289	Cylinder Pin	1		
6	PR58806	Retaining Ring, 63/64" (.984) Shaft Size, External	2		
101	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	20		
102	BL-6-150-C	3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	10		
103	BL-6-175-C	3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	30		
104	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	6		
105	BL-6-300-H	3/8 UNC X 3 HH C/S BOLT GR5 ZINC	3		
106	BL-6-350-H	3/8-16 X 3 1/2 HEX CAP G5 ZC	2		
107	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	1		
108	BL-6-N	3/8-16 HEX NUTS ZC	60		
109	BL-6-LW	3/8 SPLIT LW ZC	60		
110	BL-6-SW	3/8 SAE FW ZC	30		
111	BL-6-FW	3/8 USS FW ZC	50		
112	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	12		

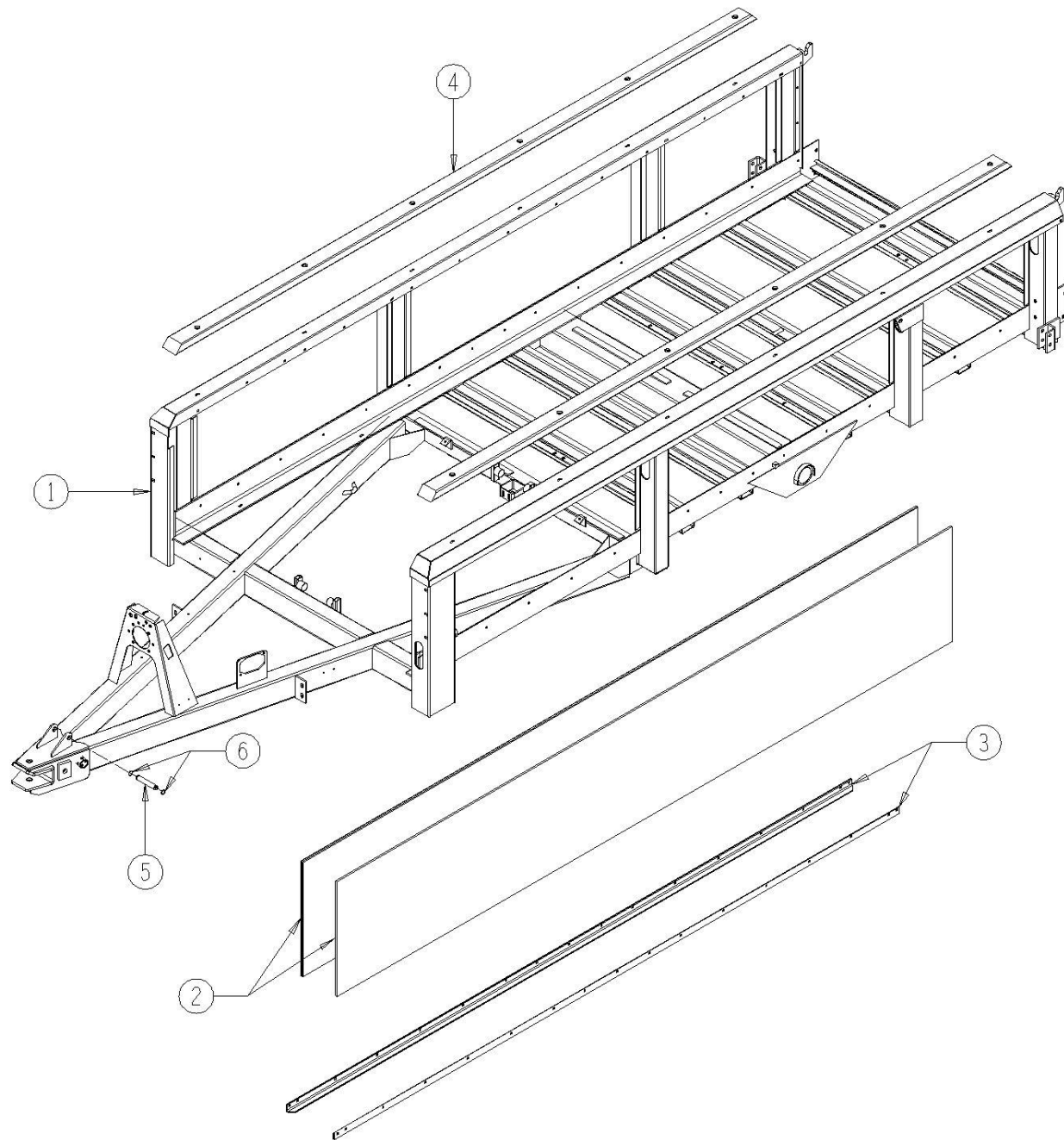
7306-1-1
795 MAIN FRAME & SIDE PANELS



7307-1-1 Main Frame & Side Panels, Tandem Rockers

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR22474	Frame W, Spreader 795 w/ Tandem Walking Beam	1		
2	PR44538	Panel, Side Walls, 790 Spreader	2		
3	PR38365	Angle, Sliding Floor	2		
4	PR39185	Bumper Rail, Top Rail Protector	2		
5	PR30289	Cylinder Pin	1		
6	PR58806	Retaining Ring, 63/64" (.984) Shaft Size, External	2		
101	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	20		
102	BL-6-150-C	3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	10		
103	BL-6-175-C	3/8 UNC X 1 3/4 CARRIAGE BOLT GR5 ZINC	30		
104	BL-6-250-H	3/8-16 X 2 1/2 HH C/S GR5 ZC	6		
105	BL-6-300-H	3/8 UNC X 3 HH C/S BOLT GR5 ZINC	3		
106	BL-6-350-H	3/8-16 X 3 1/2 HEX CAP G5 ZC	2		
107	BL-6-400-H	3/8-16 X 4 HEX CAP G5 ZC	1		
108	BL-6-N	3/8-16 HEX NUTS ZC	60		
109	BL-6-LW	3/8 SPLIT LW ZC	60		
110	BL-6-SW	3/8 SAE FW ZC	30		
111	BL-6-FW	3/8 USS FW ZC	50		
112	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	12		

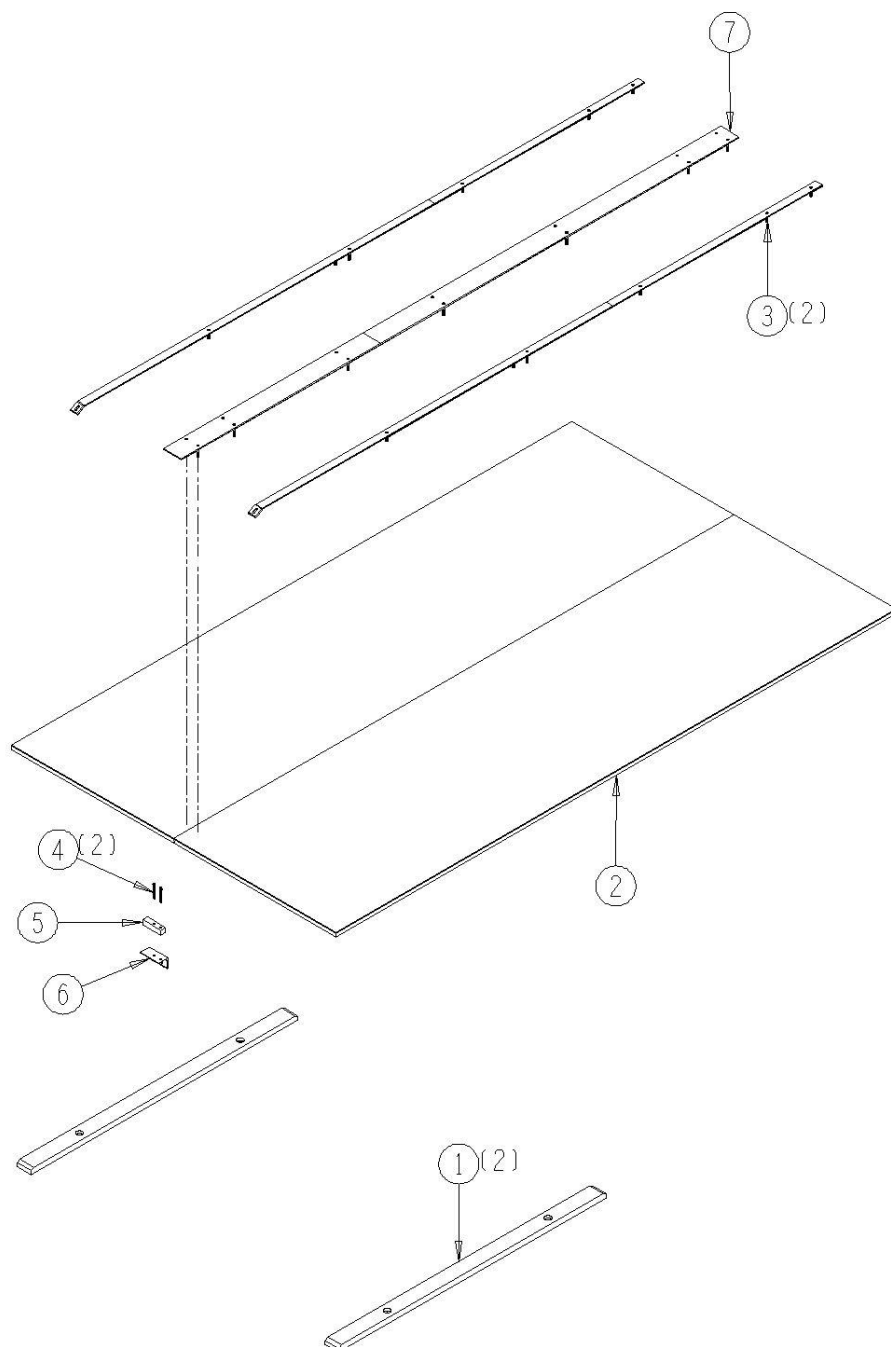
7307-1-1
795 MAIN FRAME & SIDE PANELS, TANDEM



7306-1-2 Main Floor

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR33358	Slide, Wood, Front, Spreader	2		
2	PR33279	Panel, Main Floor, Spreader, 790,1190	1		
3	PR22499	Wear Plate	2		
4	PIN-C4-32	Cotter Pin .25 x 2"	2		
5	PR33555	Angle	1		
6	PR32639	Support, Cylinder, UHMW	1		
7	PR22497	Retaining Bar, Main Floor	1		
101	BL-6-150-H	3/8-16 X 1 1/2 HEX CAP G5 ZC	4		
102	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	2		
103	BL-6-100-H	3/8 UNC X 1 HH C/S BOLT GR5 ZINC	2		
104	BL-6-LN	3/8 UNC FIN HEX LOCK NUT NE A563 GrA ZINC	32		
105	BL-6-FW	3/8 USS FW ZC	34		
106	BL-6-SW	3/8 SAE FW ZC	4		

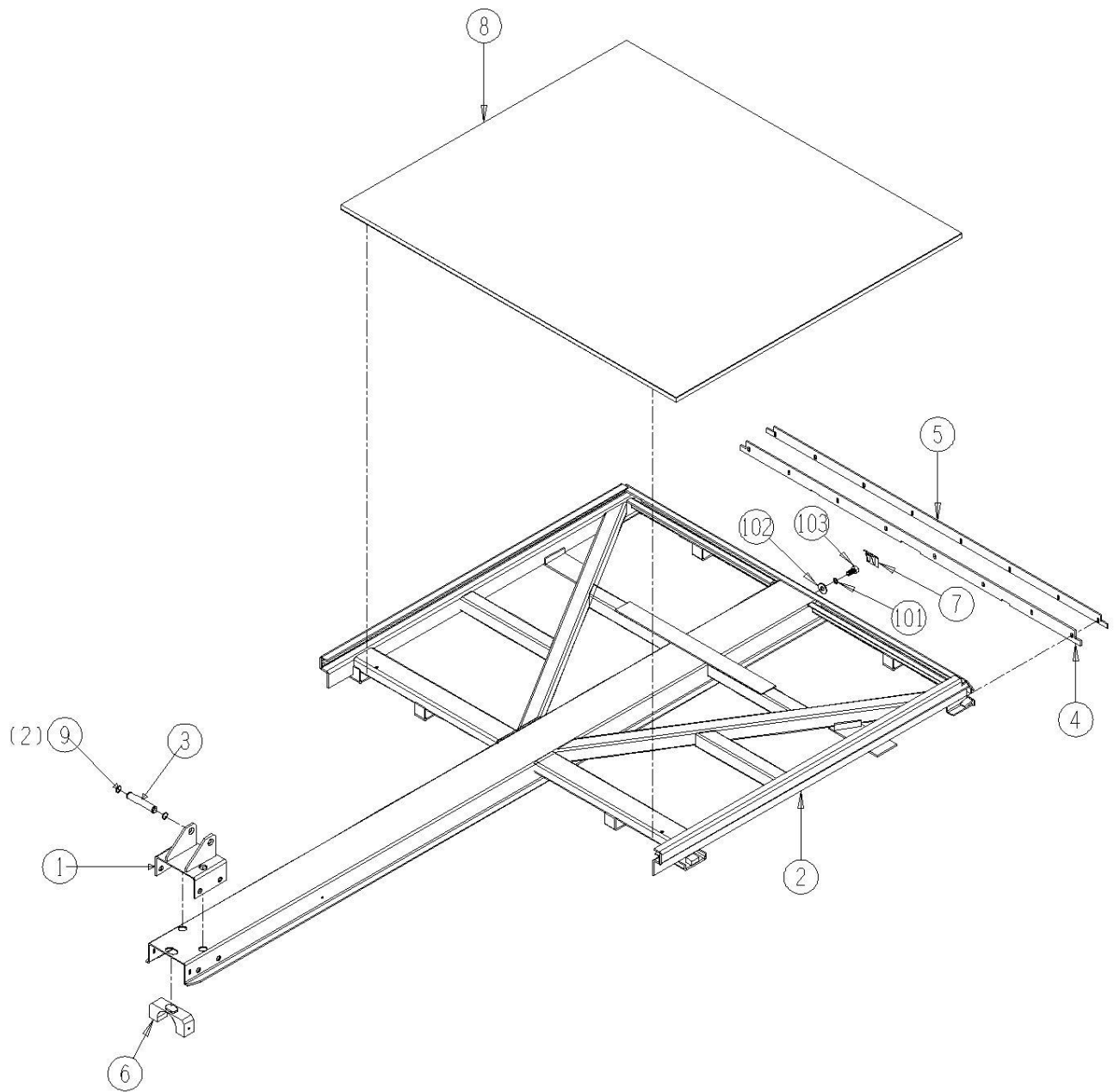
7306-1-2
MAIN FLOOR AND GUIDES FOR SLIDING FLOOR



7306-1-3 Sliding Floor

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR23219	Support, Cylinder Mount, Sliding Floor	1		
2	PR25873	Sliding Floor, Inside, Spreader, 790,1190	1		
3	PR30289	Cylinder Pin	1		
4	PR33352	Belting, Bottom Bed Scraper, Sliding Floor	1		
5	PR33354	Retaining Bar, Sliding Floor, 790,1190	1		
6	PR38758	Plastic Guide, Hydraulic Cylinder, Sliding Floor	1		
7	PR38760	Plug, Sliding Floor, Spreader	1		
8	PR44533	Panel, Sliding Floor, Spreader 790,1190	1		
9	PR58806	Retaining Ring, 63/64' (.984) Shaft Size, External	2		
101	BL-10-LW	5/8 SPLIT LW ZC	1		
103	BL-M16-40	Hex Bolt, 16mm x 40mm	1		
104	BL-6-350-C	3/8 UNC X 3 1/2 CARRIAGE BOLT GR5 ZINC	2		
105	BL-5-125-SS	5/16-18 x 1 1/4 Hex Cap, Stainless Steel	8		
106	BL-10-150-H	5/8-11 X 1 1/2 HEX CAP G5 ZC	4		
107	BL-5-075-H	5/16-18 X 1/2 HEX CAP G5 ZC	2		
108	BL-6-SW	3/8 SAE FW ZC	2		
109	BL-10-LN	5/8-11 HEX LN NE ZC	4		
110	BL-10-SW	5/8 SAE FW ZC @	9		
111	BL-5-FW	5/16 USS FW ZC	10		
112	BL-5-LW	5/16 SPLIT LW ZC	10		
113	BL-6-N	3/8-16 HEX NUTS ZC	2		
114	BL-6-LW	3/8 SPLIT LW ZC	2		

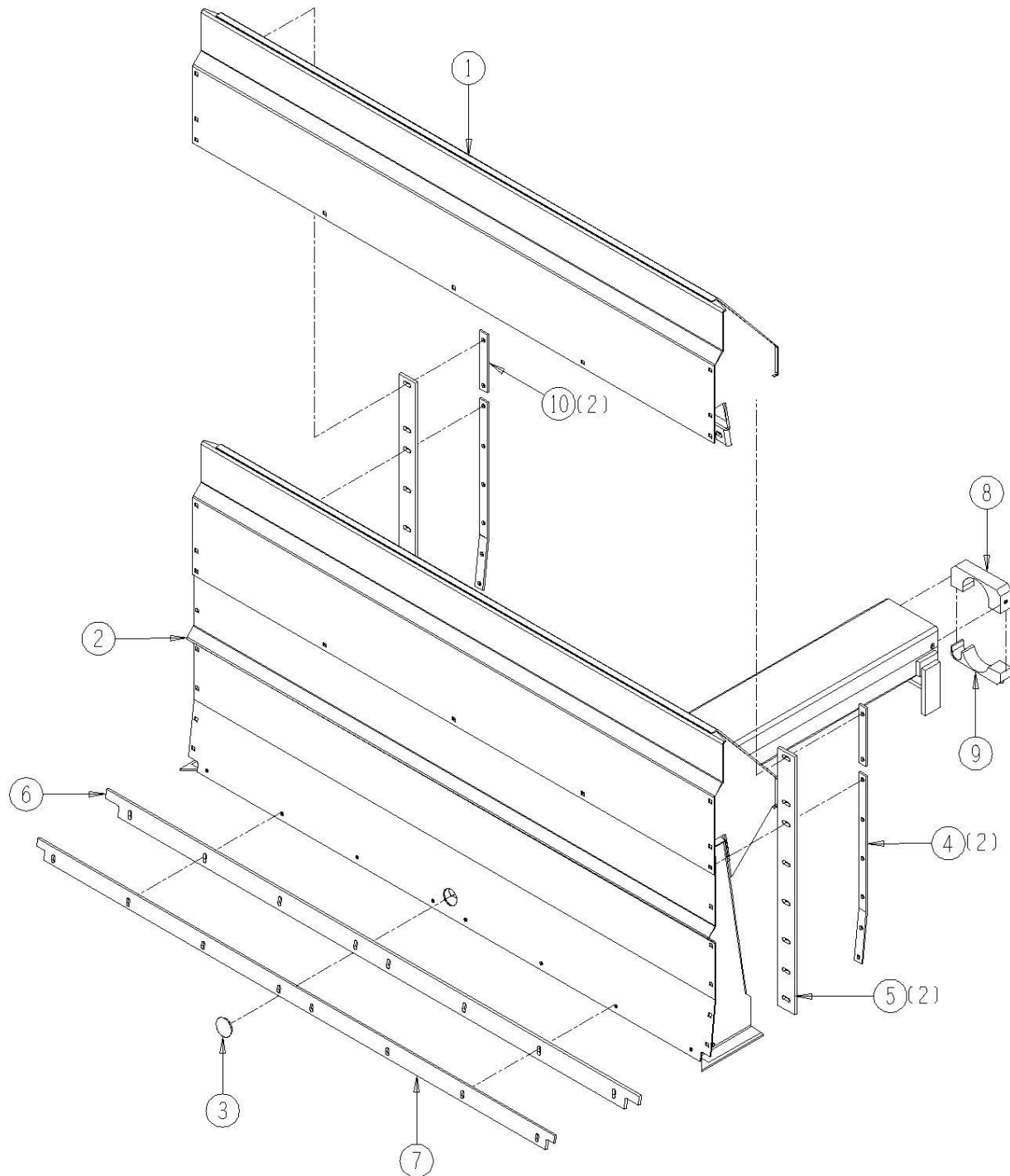
7306-1-3
SLIDING FLOOR



7306-1-4 Moving Panel

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR22461	Extension, Moving Panel, Spreader	1		
2	PR25872	Front Panel, Sliding, Spreader	1		
3	PL-0024	Plastic, Nylon, 1- $\frac{1}{2}$ " Hole Plug, Locking, Unvented	1		
4	PR33435	Strap, Moving Panel, Spreader	2		
5	PR33440	Flap, Moving Panel Scraper Belt, Spreader	2		
6	PR33441	Flap, Moving Panel Scraper Belting, Bottom	1		
7	PR33443	Retaining Bar, Moving Panel, Bottom	1		
8	PR34750	Guide, Plastic, Cylinder Holder, Moving Panel	1	v	
9	PR34751	Guide, Plastic, Cylinder Mount, Lower, Moving Pnl	1		
10	PR34268	Retainer Bar, Top, Side Scraper, Moving Panel	2		
101	BL-6-075-C	3/8 UNC X $\frac{1}{2}$ " CARRIAGE BOLT GR5 ZINC	8		
102	BL-6-125-C	3/8 UNC X 1 $\frac{1}{4}$ " CARRIAGE BOLT GR5 ZINC	14		
103	BL-6-150-C	3/8 UNC X 1 $\frac{1}{2}$ " CARRIAGE BOLT GR5 ZINC	2		
104	BL-5-125-SS	5/16-18 x 1 $\frac{1}{4}$ " Hex Cap, Stainless Steel	8		
105	BL-M16-30	Hex Bolt, 16mm x 30mm	7		
106	BL-6-075-H	3/8-16 X $\frac{1}{2}$ " HHCS G5 ZC	2		
107	BL-6-SW	3/8 SAE FW ZC	26		
108	BL-10-LW	5/8 SPLIT LW ZC	2		
109	BL-10-FW-8	5/8" Grade 8 Flat Washer	1		
110	BL-5-FW	5/16 USS FW ZC	8		
111	BL-5-LW	5/16 SPLIT LW ZC	8		
112	BL-10-FWSS	5/8 USS FW SS	1		
113	BL-6-N	3/8-16 HEX NUTS ZC	24		
114	BL-6-LW	3/8 SPLIT LW ZC	26		

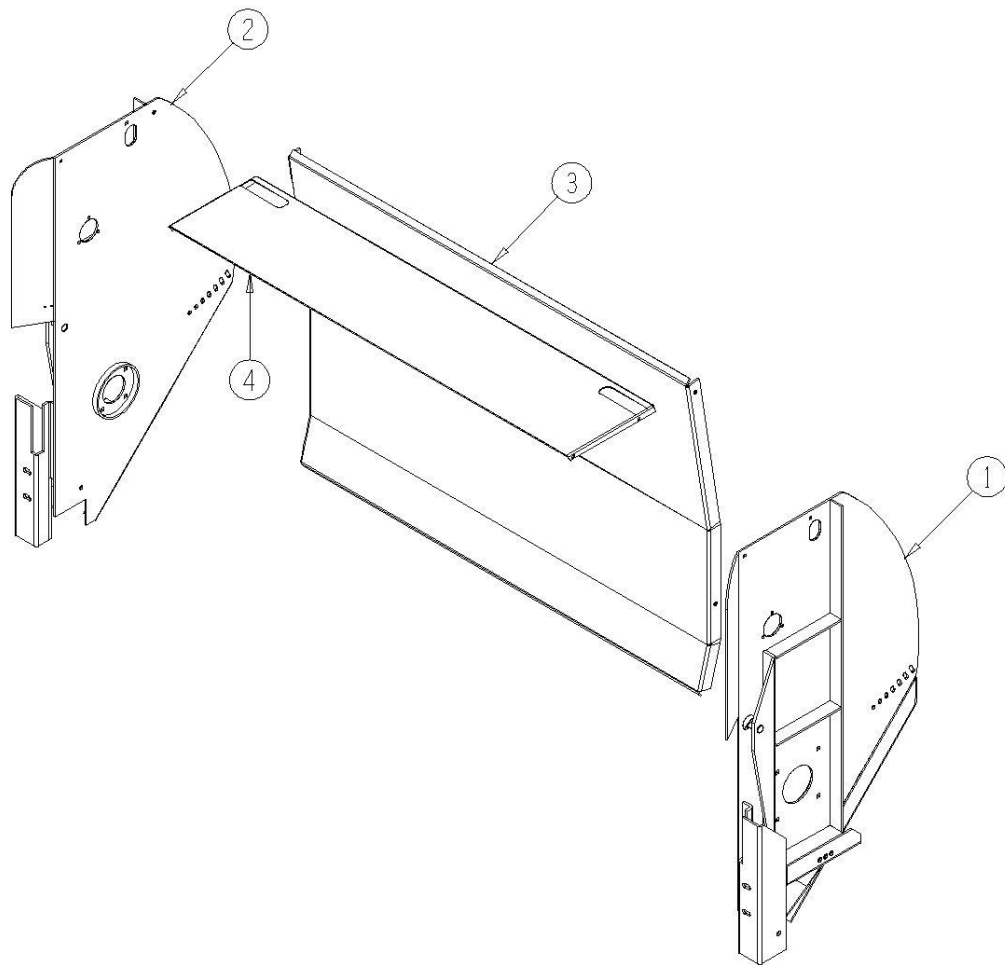
7306-1-4
MOVING PANEL



7306-1-6 Beater Support Panels

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR45000	Left Panel, Beater,795	1	PR45000	
2	PR45001	Right Panel,Beater,795	1	PR45001	
3	PR45002	Rear Panel,Beater,795 Spreader	1		
4	PR45021	Hood, Upper Beater	1		
101	BL-10-SW	5/8 SAE FW ZC @	4		
102	BL-10-LN	5/8-11 HEX LN NE ZC	4		
103	BL-10-FW-8	5/8" Grade 8 Flat Washer	4		
104	BL-10-550-H	5/8" x 5 1/2" HH Bolt	4		

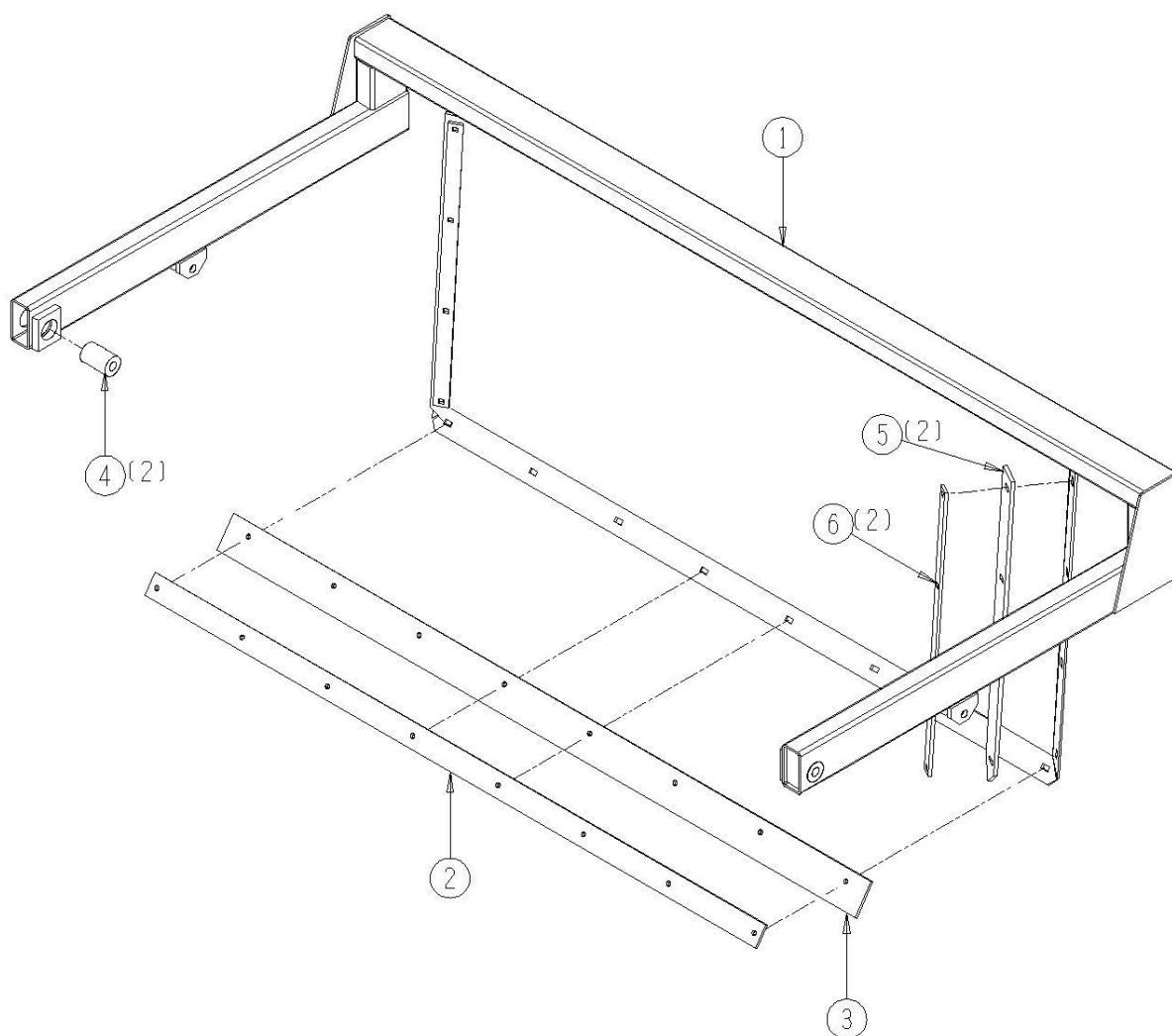
7306-1-6
BEATER SUPPORT PANELS



7306-1-7 Endgate

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR39046	End Gate Wldmt, Spreader	1		
2	PR39063	Bar, Bottom, Belting Holder, End Gate, Spreader	1		
3	PR39064	Belting, Bottom, End Gate, Spreader	1		
4	PR39065	Spacer, Pivot End Bushing, End Gate, Spreader	2		
5	PR39062	Belting, Side, End Gate, Spreader	2		
6	PR39061	Bar, Side Belting Holder, End Gate, Spreader	2		
101	BL-12-450-8	¾" x 4 1/2", HH C/S G8 ZC	2		
102	BL-10-300-H	5/8-11 X 3 HEX CAP G5 ZC	2		
103	BL-10-375-H	5/8-11 X 3 ¾ HEX CAP G5 ZC	2		
104	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	14		
105	BL-6-150-C	3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	2		
106	BL-10-SW	5/8 SAE FW ZC @	8		
107	BL-12-FW	¾" Flat Washer	4		
108	BL-12-LN	¾" Lock Nuts w/Nylon Inserts	2		
109	BL-10-LN	5/8-11 HEX LN NE ZC	4		
110	BL-6-N	3/8-16 HEX NUTS ZC	16		
111	BL-6-LW	3/8 SPLIT LW ZC	16		
112	BL-6-SW	3/8 SAE FW ZC	16		

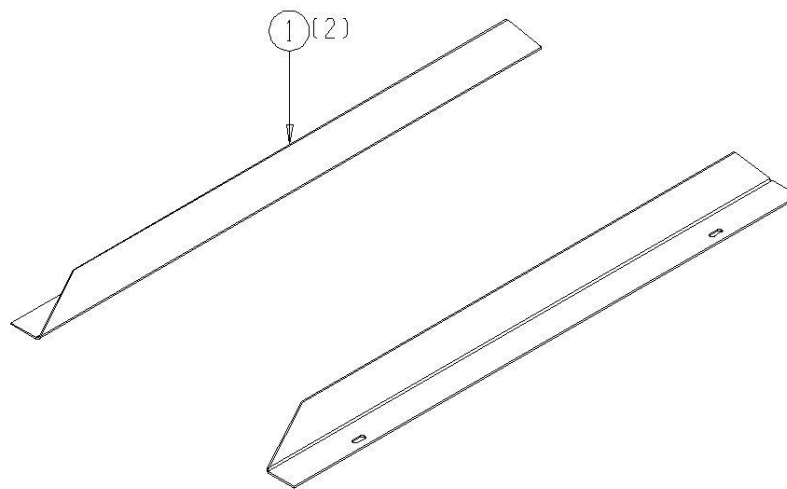
7306-1-7
ENDGATE



7306-1-8 Front Splash Guard

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR39182	Splash Guard, 790 & 1190	2		

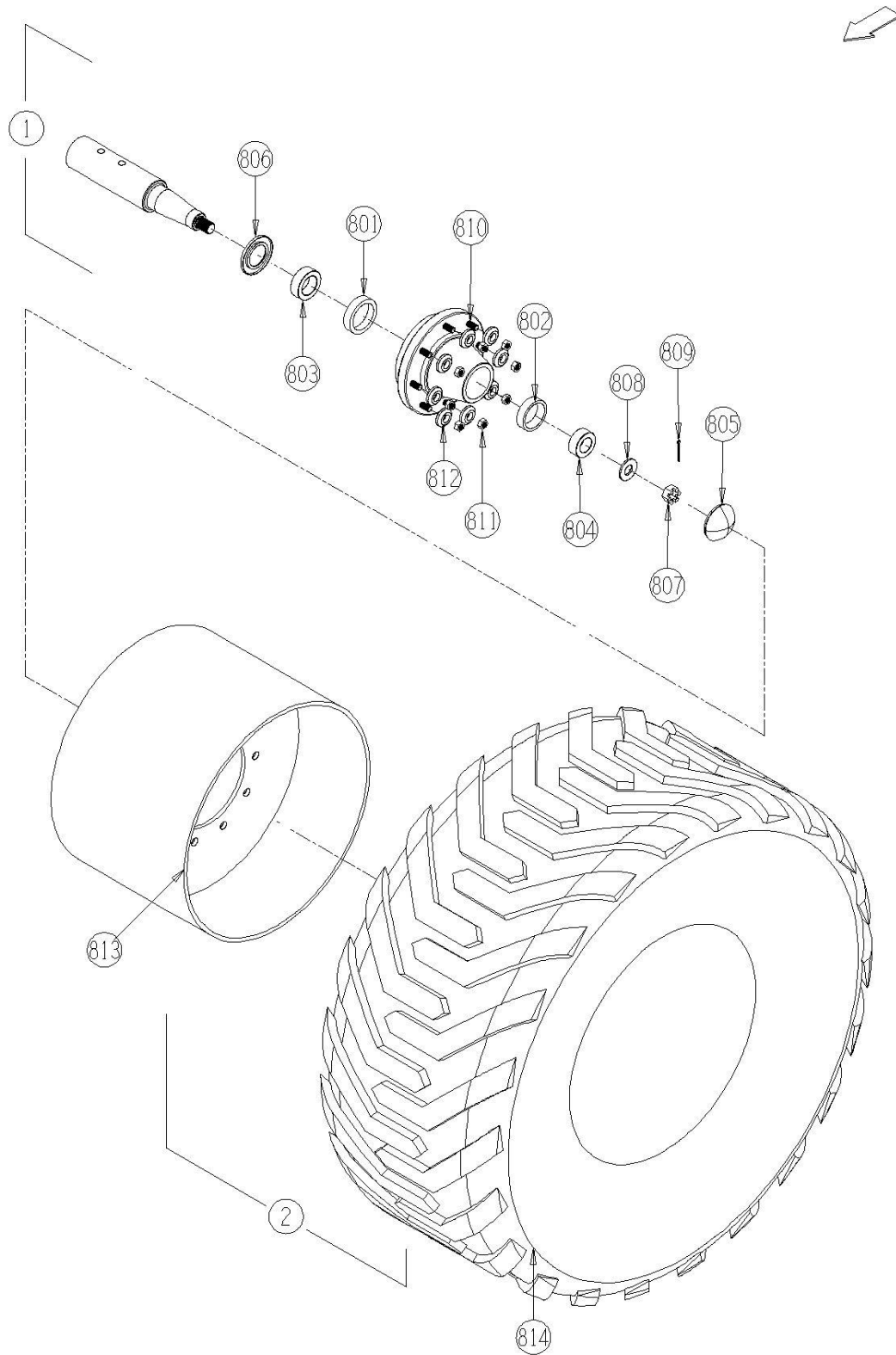
7306-1-8
FRONT SPLASH GUARD



7306-1-9 Tires and Wheels

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHL-1210	Hub and Spindle Assembly	2		
2	WHM-7101	550/60-22.5 Tire & Wheel Assy	2	1190	
800	WBR-1210K	Wheel Bearing Kit for WHL-1210 Hub & Spindle Assy.	1	WHL-1210	inner & outer cones & cups and grease seal
801	WHL-1210A	Inner Cup	1		
802	WHL-1210B	Outer Cup	1		
803	WHL-1210C	Inner Cone	1		
804	WHL-1210D	Outer Cone	1		
805	WHL-1210E	Dust Cap	1		
806	WHL-1210F	Grease Seal	1		
807	WHL-1210G	Flange Nut, Spindle	1		
808	WHL-1210H	Washer, Spindle	1		
809	WHL-1210I	Cotter Pin, Spindle	1		
810	WHL-1210J	Wheel Stud Bolt	8		
811	WHL-1210K	Wheel Stud Nut	8		
812	WHL-1210L	Wheel Stud Washer	8		
813	WHL-7104	Wheel, 16 x 22.5 - 7/15, 3/8" (+) Offset, HD, Painted	1	WHL-7101	
814	WHT-7101	Tire, Implement, 560/60-22.5, 404 Tread	1		
815	WHL-1210M	Spindle	1		

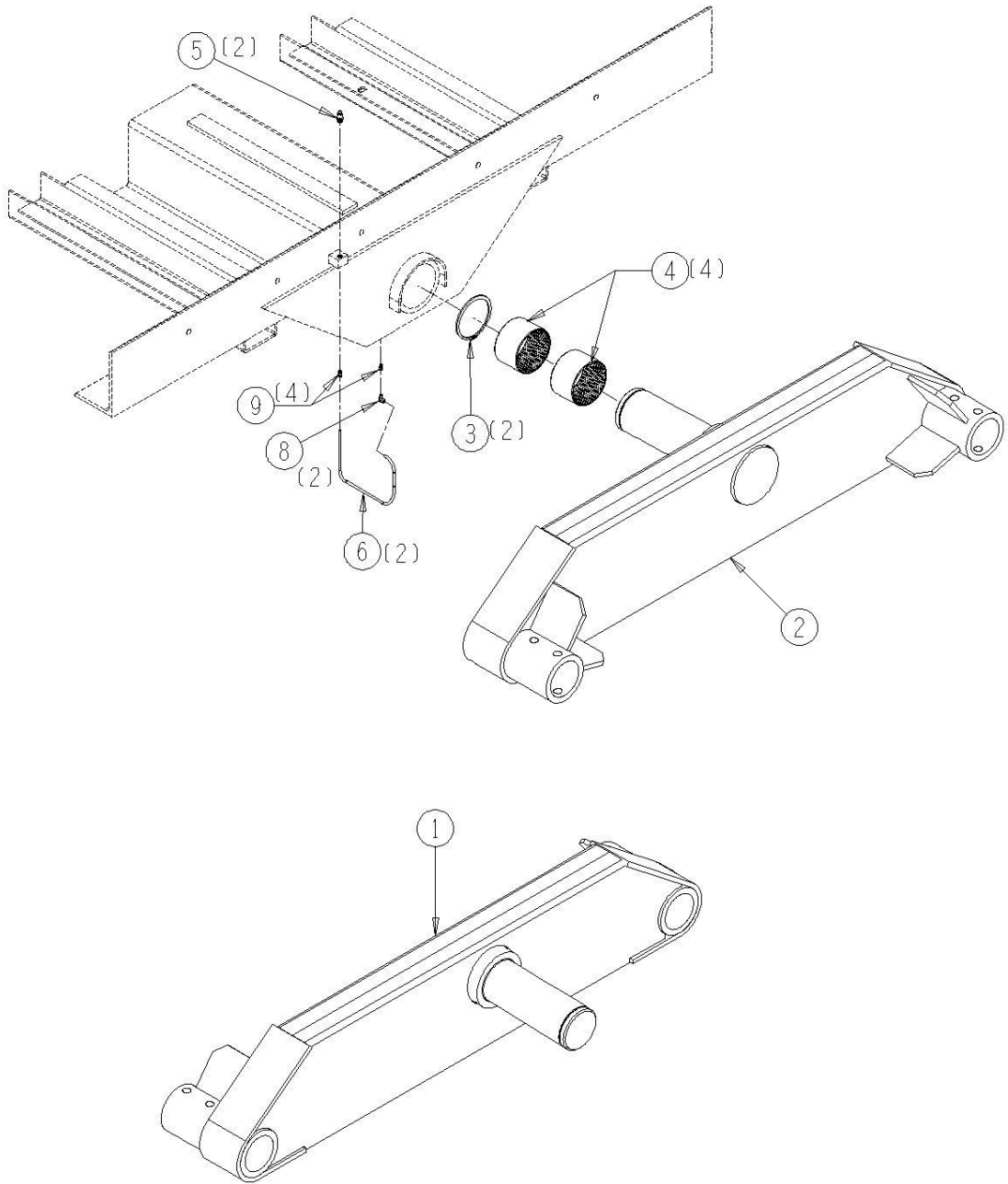
7306-1-9 TIRES AND WHEELS



7307-1-10 Walking Beam, Tandem

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR22987	Walking Beam, Right, 795 Spreader	1		
2	PR22986	Walking Beam, Left, 795 Spreader	1		
3	PR43595	Retaining Ring, 3 1/2', External	2		
4	PR34413	Bronze Bushing for Spreader, 3-1/2' Dia Shaft	4		
5	GF-1827-65L	Grease Fitting 1/8 NPT Long 65°	2		
6	H2-16-2MP-2MP	1/8 in grease hose 1/8MP x 1/8MP x 16 in long	2		
7	DC-0010	Decal, Grease Every 10 hrs.	2		
8	A-1501-2-2	1/8' MP x 1/8' FPX90°	2		
9	A-1404-2-2	1/8 MP x 1/8 FPX	4		
101	BL-10-500-H	5/8-11 X 5 HEX CAP G5 ZC	4		
102	BL-10-LN	5/8-11 HEX LN NE ZC	4		

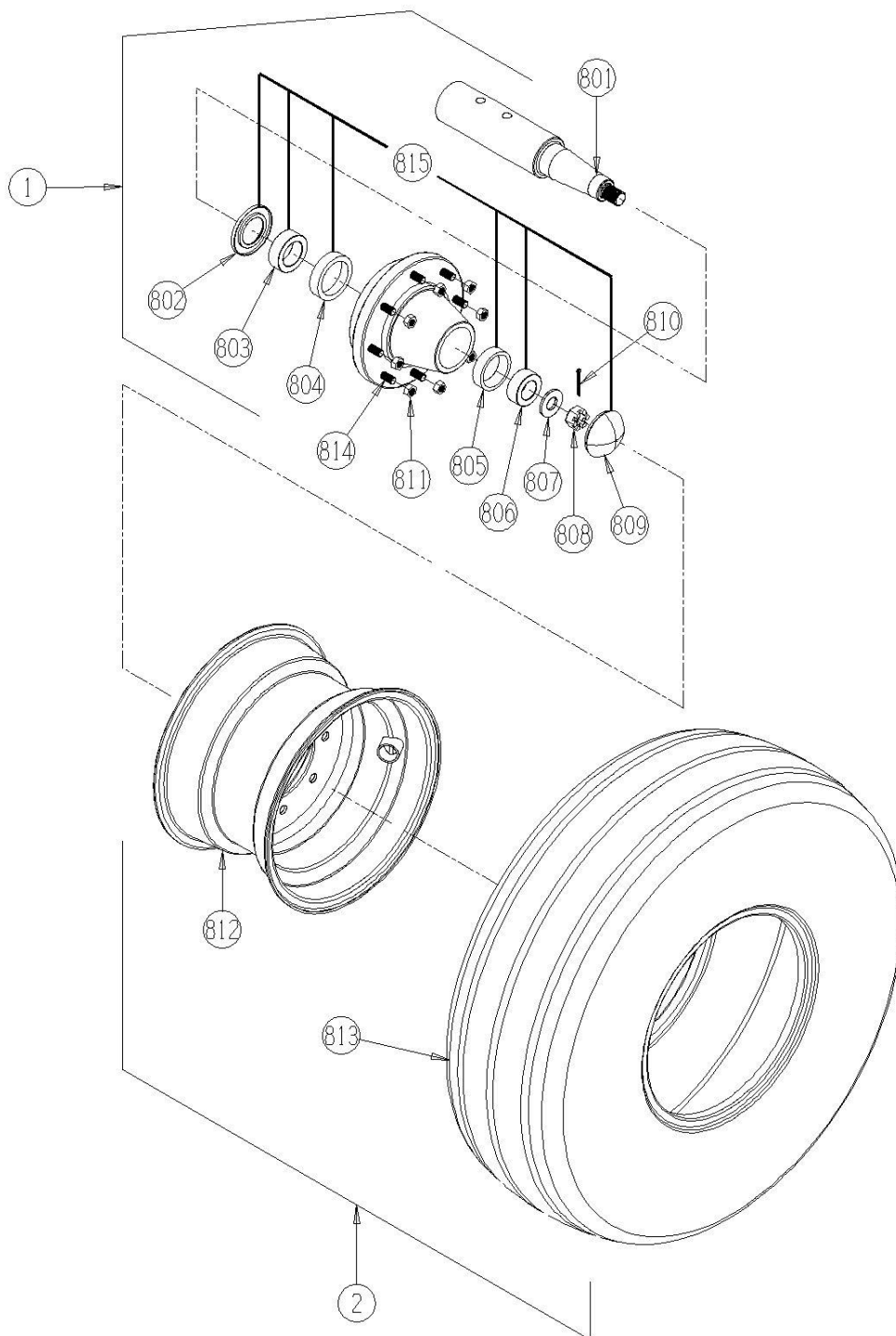
7307-1-10
WALKING BEAM



7307-1-11 Wheel, Hub and Bearings (Implement Tires)

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHL-3000	Hub Assembly Complete (includes spindle)	4		rated for 7500 lbs. CJM
2	WHM-1514	16.5-16.1 Tire & Wheel Assembly (Spreader, Tubeless)	4	790	
801	WHL-3001	Spindle 3" x 16"	4	WHL-3000	
802	WHL-3000G	Seal	4	WHL-3000	
803	WHL-3000C	Inner Cone	4	WHL-3000	
804	WHL-3000A	Inner Cup	4	WHL-3000	
805	WHL-3000B	Outer Cup	4	WHL-3000	
806	WHL-3000D	Outer Cone	4	WHL-3000	
807	WHL-3000K	Spindle Washer	4	WHL-3000	
808	WHL-3000J	Spindle Nut	4	WHL-3000	
809	WHL-3000H	Hub Cap	4	WHL-3000	3 1/8 od
810	PIN-C3-16-32	Cotter Pin 3/16 x 2"	4		
811	WHL-3000F	Lug Nut	32	WHL-3000	
812	WHL-1614	16 x 14 Wheel 8-8-6 (3/8 Positive Offset)	4		
813	WHT-1614	16.5 x 16.1 14 Ply Ribbed Implement Tire (Spreader, Tubeless)	4		
814	WHL-3000E	Stud Bolt	32	WHL-3000	
815	WBR-3000K	Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy.	4	WHL-3000	

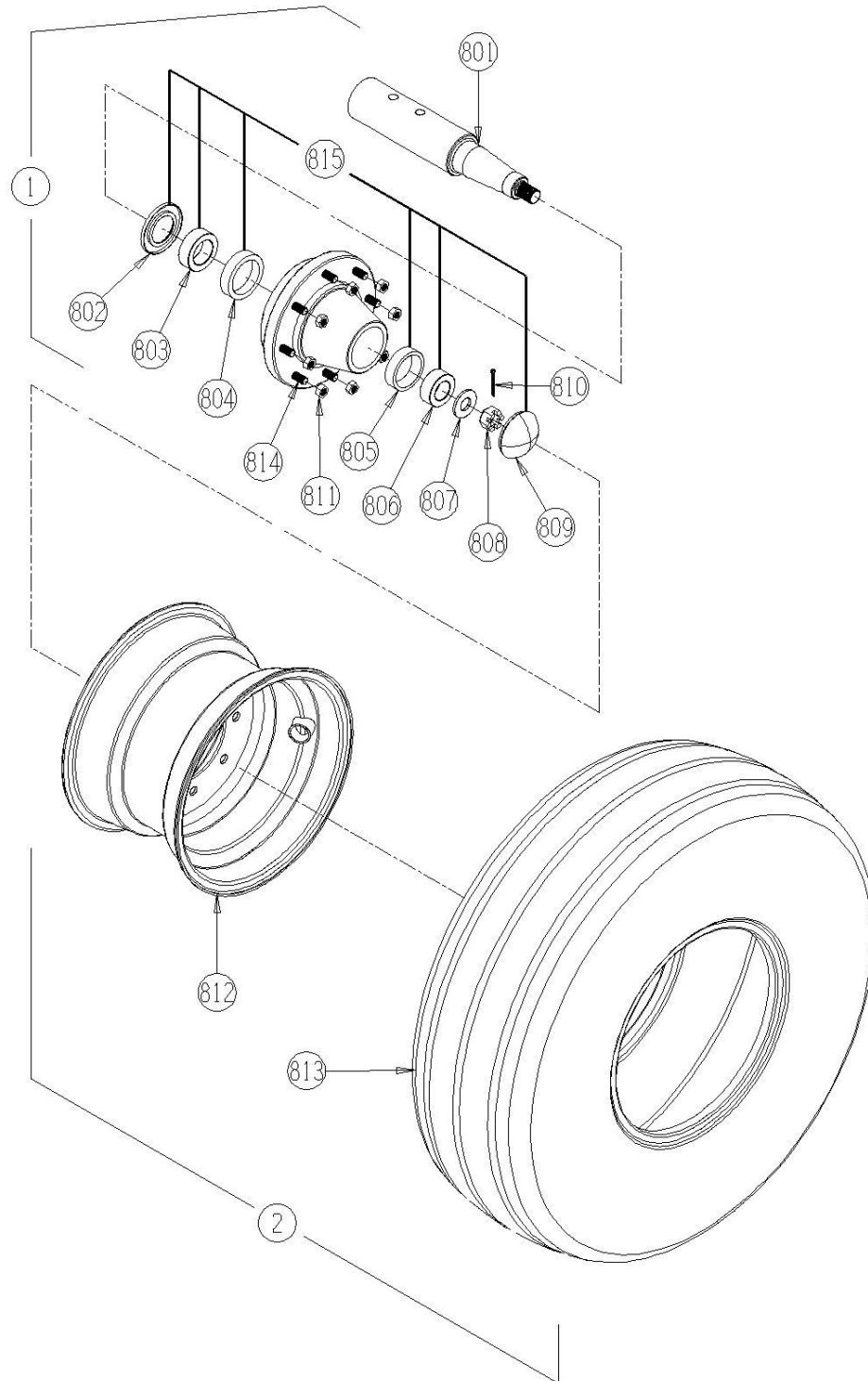
7307-1-11
WHEEL, HUB & BEARINGS
(IMPLEMENT TIRES)



7307-1-12 Optional - Wheel, Hub and Bearings (Truck Tires)

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHL-3000	Hub Assembly Complete (includes spindle)	4		rated for 7500 lbs. CJM
2	WHM-7107	11.00-22.5 Tire & Wheel Assy.	4		
801	WHL-3001	Spindle 3" x 16"	4	WHL-3000	
802	WHL-3000G	Seal	4	WHL-3000	
803	WHL-3000C	Inner Cone	4	WHL-3000	
804	WHL-3000A	Inner Cup	4	WHL-3000	
805	WHL-3000B	Outer Cup	4	WHL-3000	
806	WHL-3000D	Outer Cone	4	WHL-3000	
807	WHL-3000K	Spindle Washer	4	WHL-3000	
808	WHL-3000J	Spindle Nut	4	WHL-3000	
809	WHL-3000H	Hub Cap	4	WHL-3000	3 1/8 od
810	PIN-C3-16-32	Cotter Pin 3/16 x 2"	4		
811	WHL-3000F	Lug Nut	32	WHL-3000	
812	WHL-7107	22.5 x 8.25 Wheel - 8-8-6 - 3/8" Positive Offset	4		
813	WHT-7107	11-22.5 Recapped Implement Tire	4		
814	WHL-3000E	Stud Bolt	32	WHL-3000	
815	WBR-3000K	Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy.	4	WHL-3000	
816	WHT-1021	Bias Tube	4	WHT-1020 OR WHT-7107	

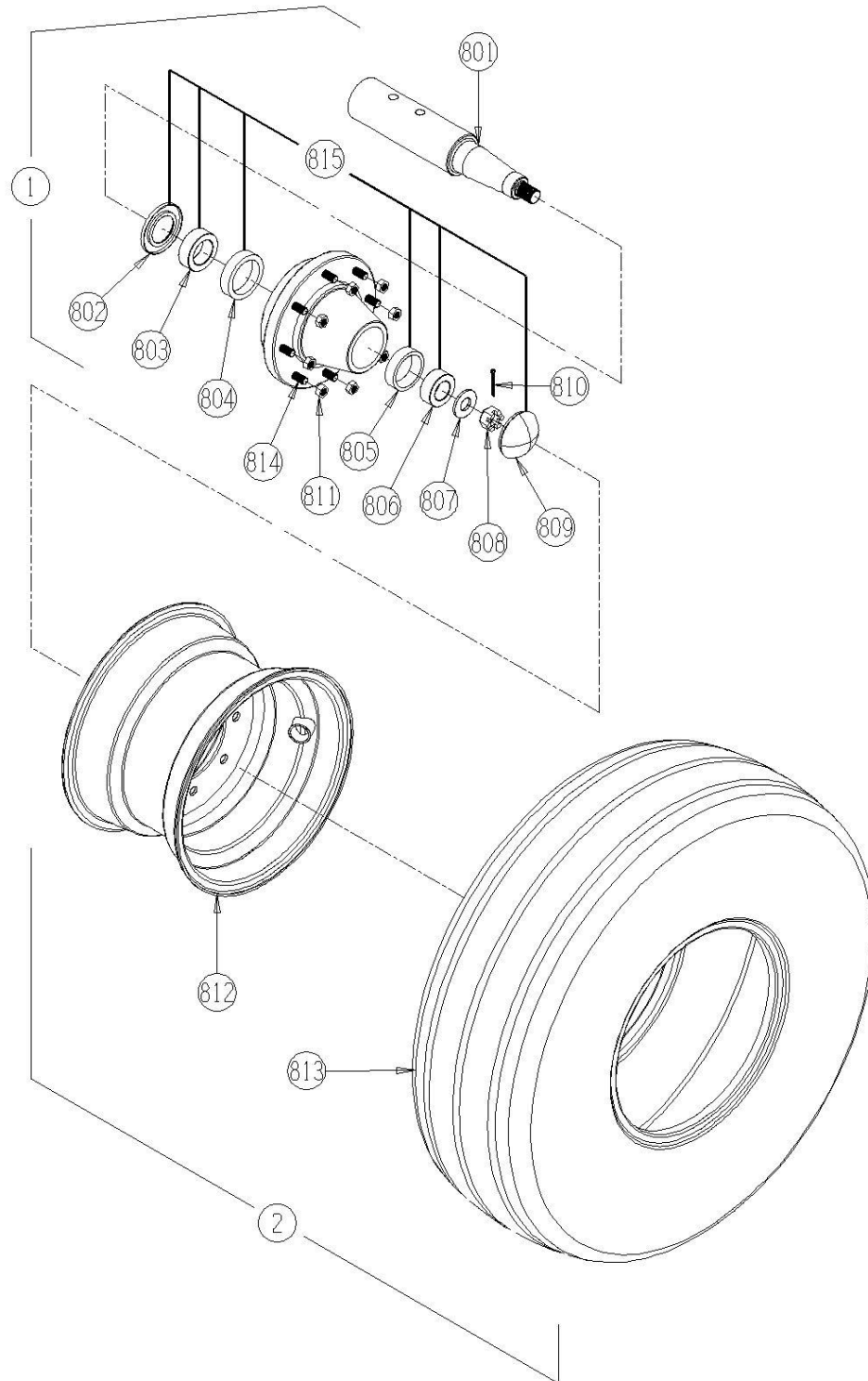
7307-1-12
 OPTIONAL WHEEL, HUB & BEARINGS
 (TRUCK TIRES)



7307-1-13 Optional - Wheel & Hub (385 Truck Tires)

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WHL-3000	Hub Assembly Complete (includes spindle)	4		rated for 7500 lbs. CJM
2	WHM-7106	385/65R22.5 Tire & Wheel Assy	4	790	
801	WHL-3001	Spindle 3" x 16"	4	WHL-3000	
802	WHL-3000G	Seal	4	WHL-3000	
803	WHL-3000C	Inner Cone	4	WHL-3000	
804	WHL-3000A	Inner Cup	4	WHL-3000	
805	WHL-3000B	Outer Cup	4	WHL-3000	
806	WHL-3000D	Outer Cone	4	WHL-3000	
807	WHL-3000K	Spindle Washer	4	WHL-3000	
808	WHL-3000J	Spindle Nut	4	WHL-3000	
809	WHL-3000H	Hub Cap	4	WHL-3000	3 1/8 od
810	PIN-C3-16-32	Cotter Pin 3/16 x 2"	4		
811	WHL-3000F	Lug Nut	32	WHL-3000	
812	WHL-7106	22.5 X 11.75 Wheel 8-8-6 3/8" positive offset	4		
813	WHT-7106	Used Truck Tire 385/65R22.5	4		
814	WHL-3000E	Stud Bolt	32	WHL-3000	
815	WBR-3000K	Wheel Bearing Kit for WHL-3000 Hub & Spindle Assy.	4	WHL-3000	

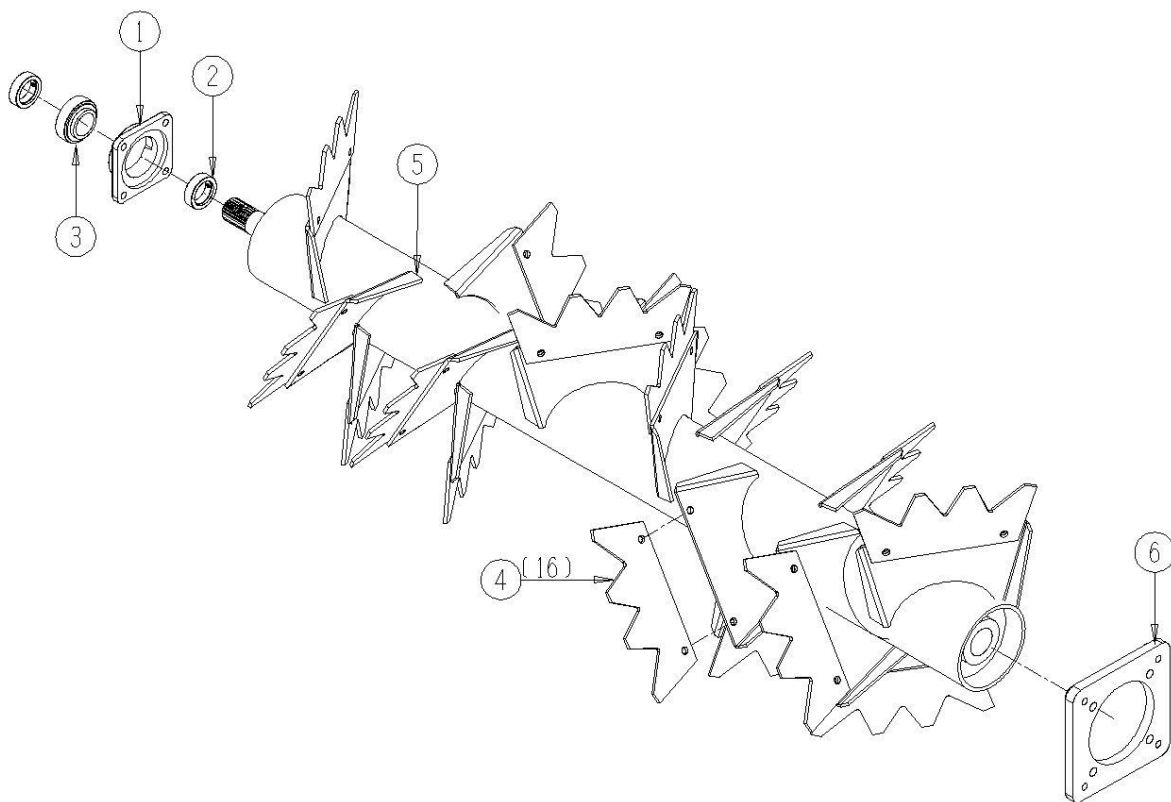
7307-1-13
OPTIONAL WHEEL, HUB & BEARINGS
(385 TRUCK TIRES)



7306-2-7 Main Beater

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	BR-085-RCJ	RCJ Bearing Housing	1	11001	
2	BR-175-C	1 ¾" Bearing Collar	1	BR-175-100	
3	BR-175-085-I	Bearing, 1 ¾" ID, TS	1		
4	PR34822	Beater Blade for Spreader, 790 & 1190	16		
5	PR45003	Lower Beater, 795 Spreader	1		
6	PR45006	Motor Mount, Lower Beater, 795 Spreader	1		

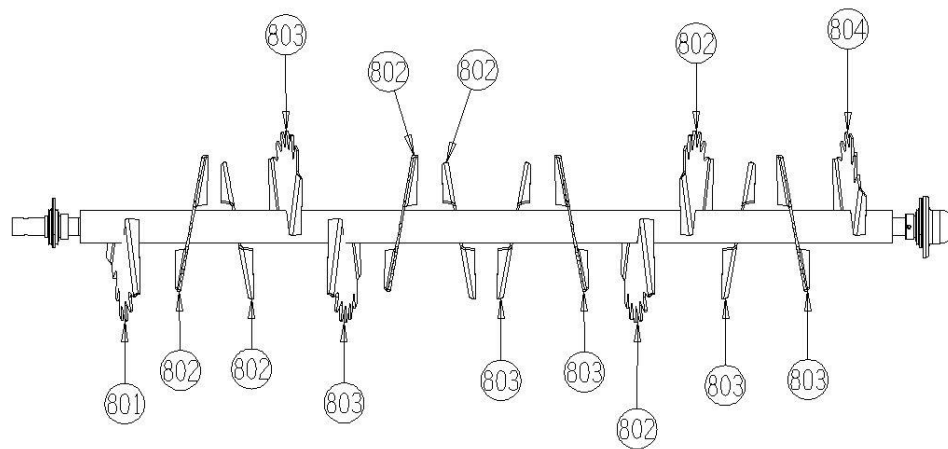
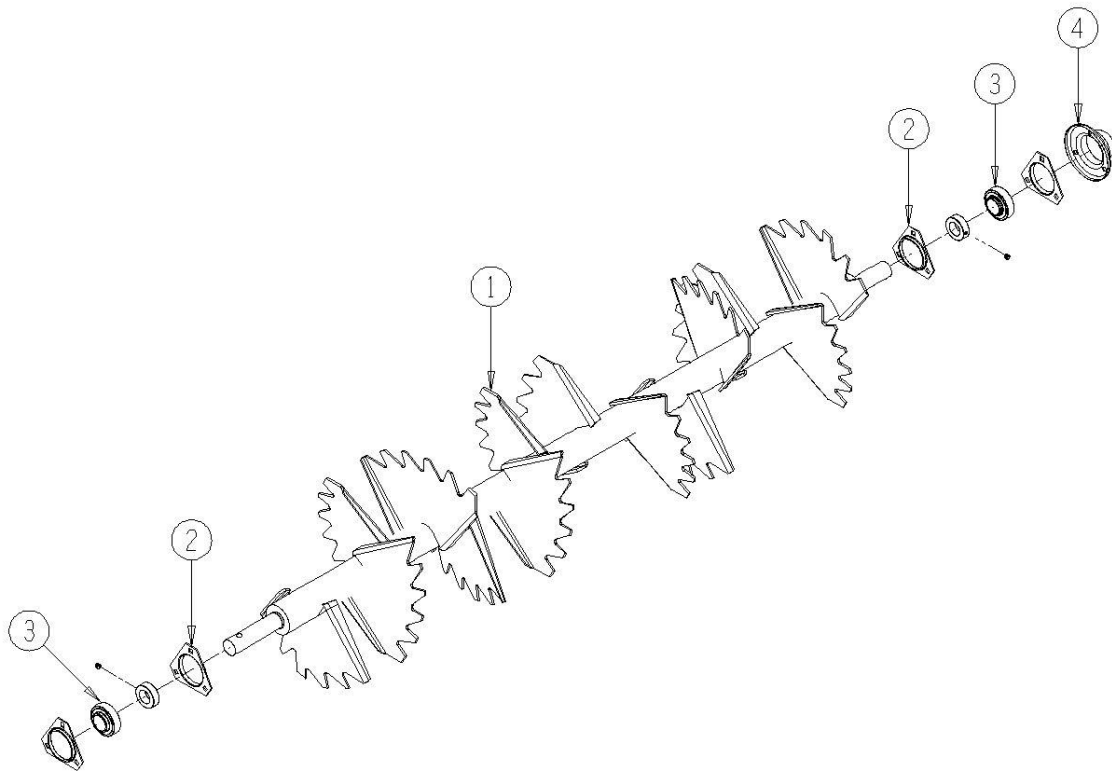
7306-2-7
MAIN BEATER



7306-2-8 Upper Beater

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR45004	Upper Beater, 795 Spreader	1		
2	BR-072-MSTR	Stamped Bearing Housing for 1 7/16" Bearing, 3 Bolt	4		
3	BR-144-072-I	Bearing, 1 7/16" ID, TS	2		
4	PR28029	Upper Beater Cap	1		
102	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	3		
103	BL-6-150-C	3/8 UNC X 1 1/2 CARRIAGE BOLT GR5 ZINC	3		
104	BL-6-SW	3/8 SAE FW ZC	9		
105	BL-6-N	3/8-16 HEX NUTS ZC	9		
106	BL-6-LW	3/8 SPLIT LW ZC	9		
801	PR35262	Impeller, RH, End, Upper Beater	0		
802	PR26858	Impeller, RH, Center, Upper Beater	0		
803	PR26866	Impeller, LH, Center, Upper Beater	0		
804	PR35263	Impeller, LH, End, Upper Beater	0		

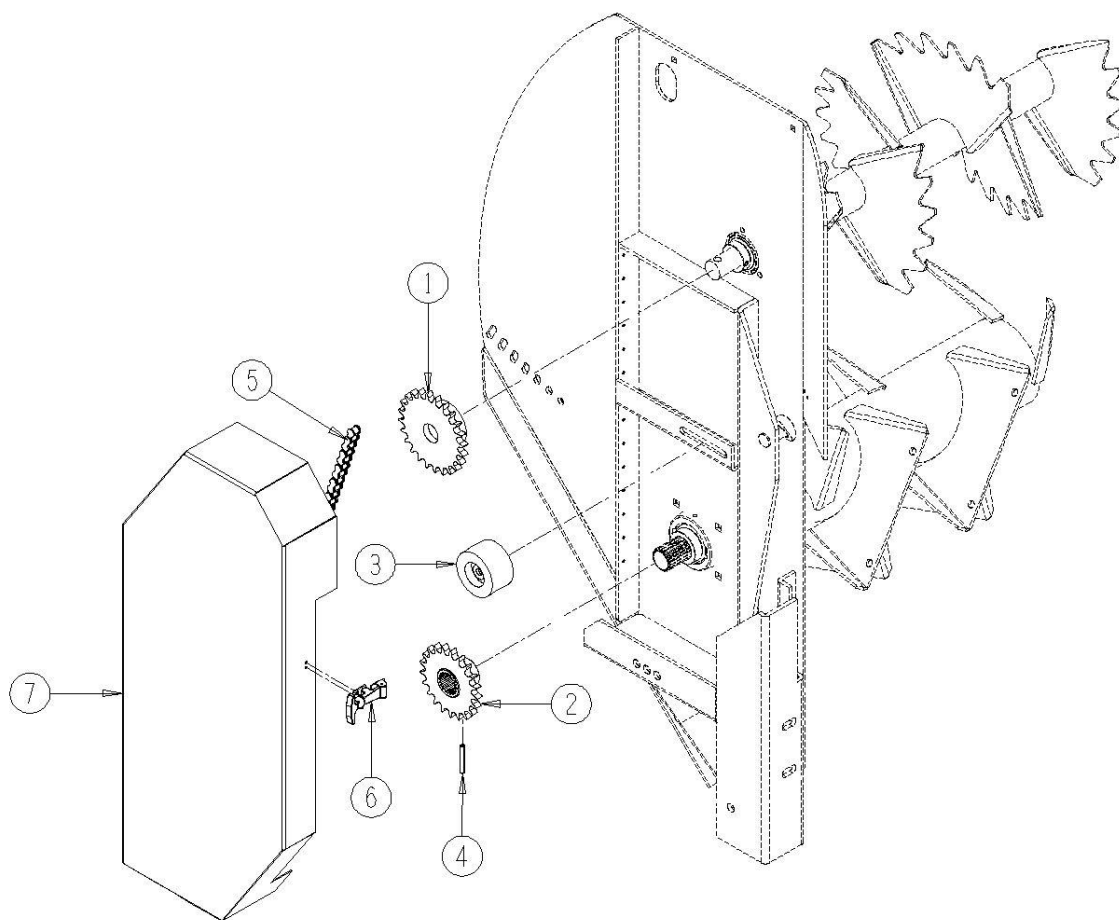
7306-2-8
UPPER BEATER



7306-2-9 Upper Beater Drive Sprockets and Chain

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR39085	Sprocket Wldmt, Upper Beater, Spreader	1		
2	PR45060	Lower Beater Sprocket #60	1		
3	RLT-035-228	Roller 3.5 dia x 2.2 x 1/2" bore, no flange	1		
4	PIN-5-36	Roll Pin, 5/16 x 2 1/4	1		
5	CH-60H-93	Roller Chain 93 pitches #60H, UB Drive, 795 w/master	1		
6	LA-1530	Medium Rubber T Latch Assembly	1		
7	PR45015	Chain Shield Beater (795 Spreader)	1		

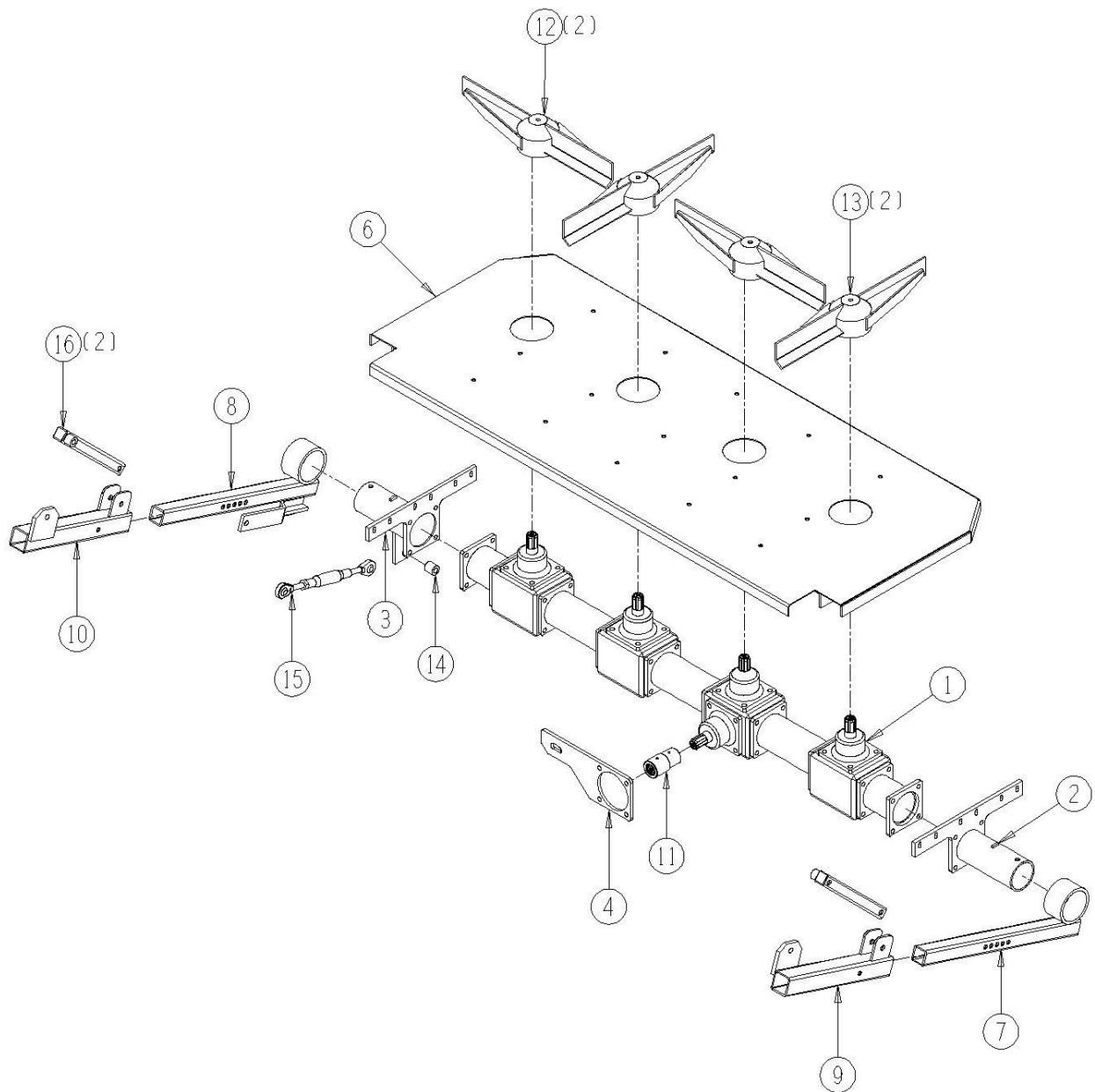
7306-2-9
UPPER BEATER DRIVE SPROCKETS AND CHAIN



7306-2-13 Spinner

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	GBX-5-ST10	Spinner Gearbox	1		
2	MOU-0072	Mount, Left Pivot, Spinner, Hydra Push	1	MOU-0072	
3	MOU-0073	Mount, Right Pivot, Spinner, Hydra Push	1	MOU-0073	
4	MOU-0074	Motor Mount, Spinner Drive	1	MOU-0074	
6	PAN-0029	Spinner, Hydra Ram , Main Panel	1	PAN-0029	
7	PR45008	Spinner Inner Arm Left 795	1		
8	PR45009	Arm, Spinner Right Inner 795	1		
9	PR45010	Left Outer Arm Spinner 795	1		
10	PR45011	Right Outer Arm Spinner, 795	1		
11	PR45017	Coupler Weldment, Spinner/Gearbox, 795	1		
12	SFT-102	Spinner Paddle, Clockwise Rotation	2	SFT-102	
13	SFT-103	Spinner Paddle, Counter Clockwise Rotation	2	SFT-103	
14	SPA-0022	Spacer, Spinner Turnbuckle, 795	1		
15	TL-03470	Top Link, Category '0' (11in.-15-1/2in.)	1		
16	PR45023	Spacer Tube, Spinner Deck, 795	2		S.N. 73007004-
17	HP-1038	Gear Lube, 80W90 @ Quart	11	Hydra Ram Spreader	
100	BL-M12-40	12MM Bolt, Coarse Thread, 40MM Length	4		

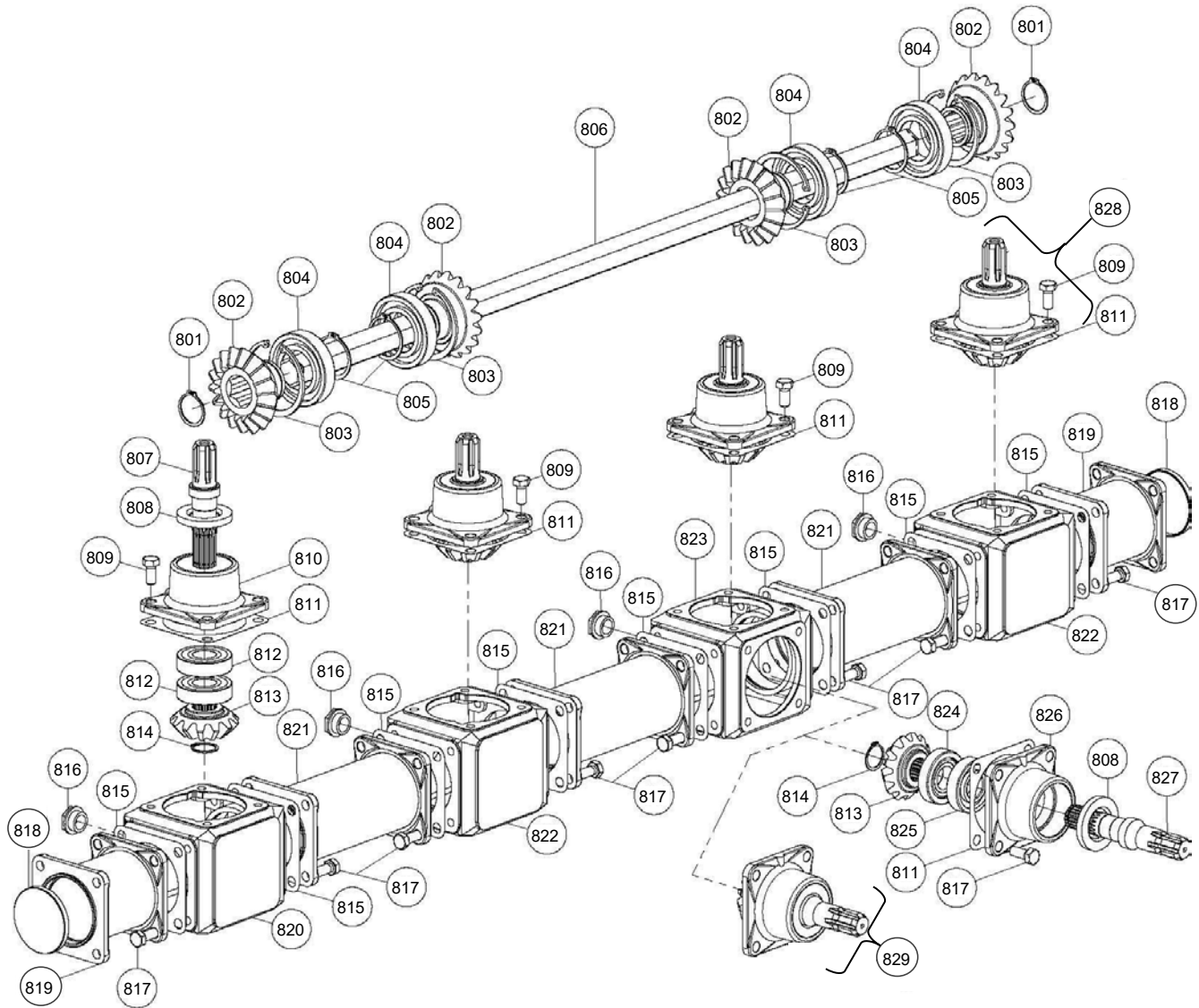
7306-2-13
SPINNER



7306-2-13A Gearbox

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
801	GBX-5-ST10-R	Snap Ring, E 45	2		Reference Only, Special Order
802	GBX-5-ST10-B	Line Shaft Gear	4		Reference Only, Special Order
803	GBX-5-ST10-C	Snap Ring	4		Reference Only, Special Order
804	GBX-5-ST10-D	Line Shaft Bearing	4		Reference Only, Special Order
805	GBX-5-ST10-S	Snap Ring, I 110	4		Reference Only, Special Order
806	GBX-5-ST10-T	Shaft	1		Reference Only, Special Order
807	GBX-5-ST10-E	Driven Shaft	4		Reference Only, Special Order
808	GBX-5-ST10-F	Driven Shaft Seal	5		Reference Only, Special Order
809	VTB-1899-P1	Screw, hex-hd M14X30	16		Reference Only, Special Order
810	GBX-5-ST10-U	Top Hub	4		Reference Only, Special Order
811	GBX-5-ST10-Q	Gasket, Replaces Berma Part #7735	5		Reference Only, Special Order
812	GBX-5-ST10-G	Shaft Bearing	8		Reference Only, Special Order
813	GBX-5-ST10-H	Driven Gear	5		Reference Only, Special Order
814	GBX-5-ST10-J	Snap Ring	5		Reference Only, Special Order
815	GBX-5-ST10-M	Gasket	8		Reference Only, Special Order
816	GBX-5-ST10-N	Sight Glass	4		Reference Only, Special Order
817	VTB-1899-Z1	Screw, hex-hd M14X35	36		Reference Only, Special Order
818	GBX-5-ST10-V	Cap	2		Reference Only, Special Order
819	GBX-5-ST10-W	Spacer	2		Reference Only, Special Order
820	GBX-5-ST10-X	Housing	1		Reference Only, Special Order
821	GBX-5-ST10-Y	Spacer	3		Reference Only, Special Order
822	GBX-5-ST10-Z	Housing	2		Reference Only, Special Order
823	GBX-5-ST10-A1	Main Housing	1		Reference Only, Special Order
824	GBX-5-ST10-K	Drive Shaft Bearing	1		Reference Only, Special Order
825	GBX-5-ST10-B1	Bearing	1		Reference Only, Special Order
826	GBX-5-ST10-C1	Hub	1		Reference Only, Special Order
827	GBX-5-ST10-L	Drive Shaft	1		Reference Only, Special Order
828	GBX-5-ST10-D1	Shaft Assembly	4		Reference Only, Special Order
829	GBX-5-ST10-P	Input Shaft Assembly	1		Reference Only, Special Order

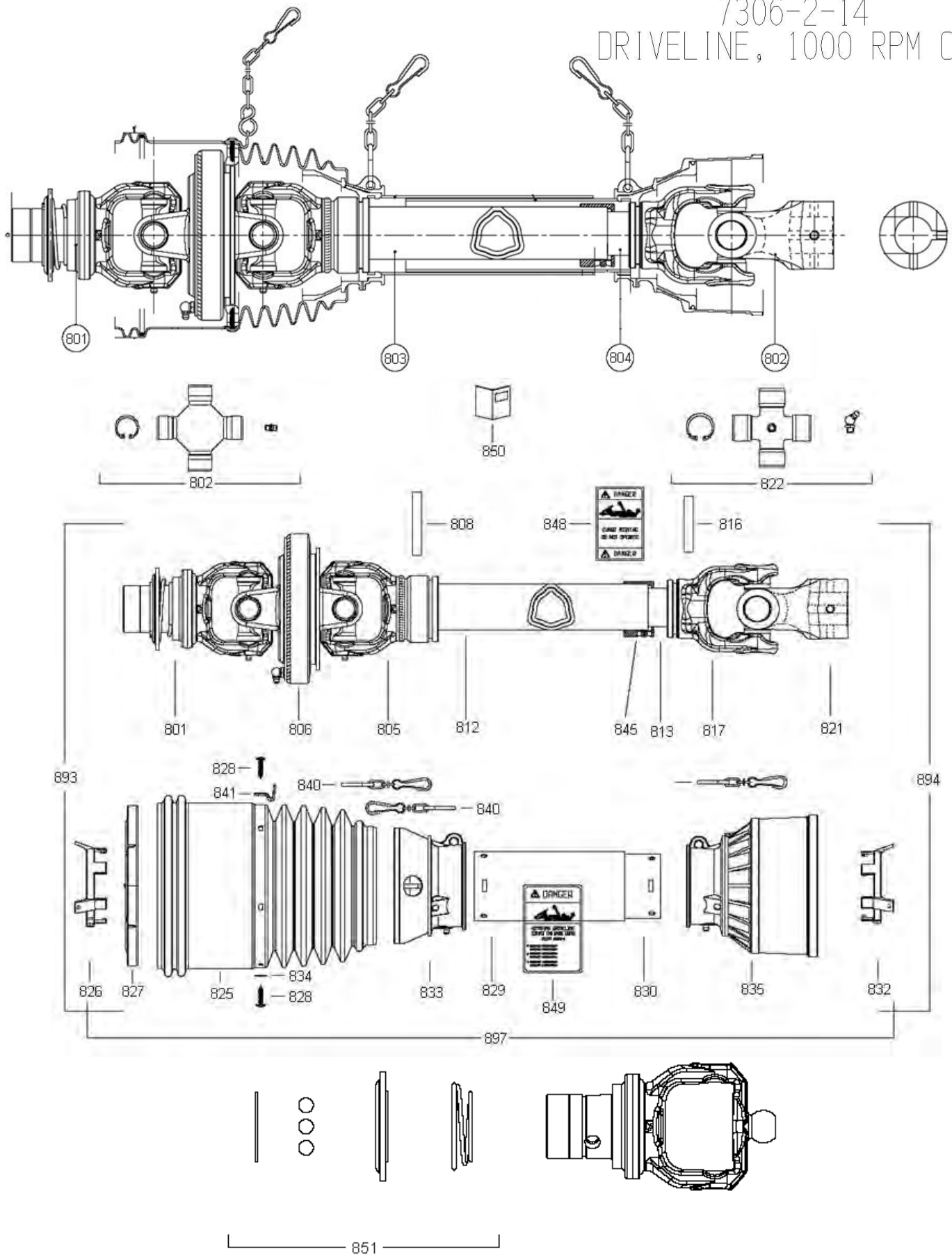
7306-2-13A GEARBOX



7306-2-14 Driveline, 1000 rpm C/V

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	KEY-6-6-32	Shaft Key 3/8" x 2 " Square Cut (1018)	1		
0	PTB-1016	DriveLine for Hydra-Ram 795	1		
0	BL-6-050-SC	3/8-16 x 1/2" Knurled Point Set Screw	2		
801	PTB-1012A	Yoke, 1-3/8" - 21 Spline	1		
802	PTB-1016E	Cross Kit, S6 SFT 80°, EL 27X100	2		
805	PTB-1011C	Outer Tube Yoke, 1R6	1		
806	PTB-1011D	Central Body Sft, CV S6	1		
808	PTB-1011E	Flexible Roll Pin, #6/7 Outer 10X75MM	1		
816	PTB-1012O	Flexible Pin	1		
817	PTB-1012P	Inner Tube Yoke	1		
821	PTB-1016A	Yoke,#6,1-1/2-3/8 KW	1		
822	PTB-1011I	Cross Kit	1		
825	PTB-1011J	Shield Cone, 80° CV	1		
826	PTB-1012S	Shield Support 6-7	1		
827	PTB-1011K	Shield Support Sft	1		
828	PTB-1011L	Self Tapping Shielding Screw	6		
832	PTB-1012V	Shield Support 6-7	1		
833	PTB-1011O	Base Cone, Outer for 80° CV	1		
834	PTB-1011P	Washer	5		
835	PTB-1012U	I.Cone Sets F5-6-7	1		
840	PTB-1011Q	Shield Chain, S-Hook	3		
841	PTB-1011R	Clip-Chain Attachment	1		
845	PTB-1012G	Support Bearing	1		
848	PTB-1012R	Label	1		
849	PTB-1012Z	Label	1		
850	PTB-1011S	Instruction Booklet, USA	1		
851	PTB-1011T	Ball Collar Kit, 1-3/8"	1		
893	PTB-1016B	PTO,Front Half Shaft,795	1		
894	PTB-1016C	PTO,Rear Half,795	1		

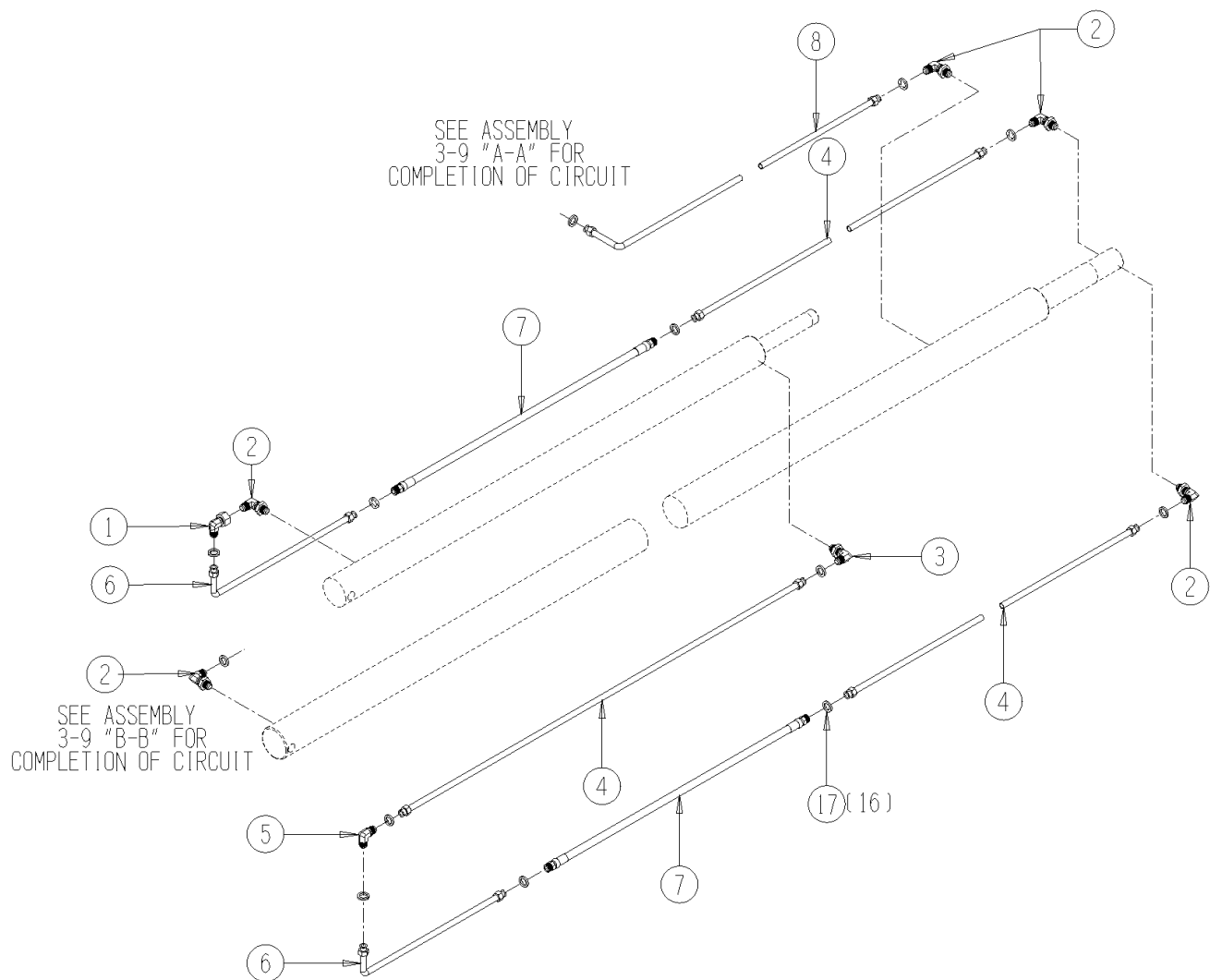
7306-2-14
 DRIVELINE, 1000 RPM C/V



7306-3-1 Hydraulics, Control Valve to Push off Cylinder

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	A-6500-10	Elbow, 5/8" MJ x 5/8" FJX	1		
2	A-6801-L-10	Elbow, Long, 5/8" MJ x 10 SAE	5		
3	A-6801-10	Elbow, 5/8" MJ x 10 SAE	1		
4	H-T7001	Hyd Tube, Primary/Sec Cylinder, 5/8" Dia.	3		
5	A-2500-10	Elbow, 5/8" MJ x 5/8" MJ	1		
6	H-T7002	Hyd Tube, Primary to Sec. Cylinder, 5/8" dia.	2		
7	H8-40-10MJ-10MJ	1/2" hose 5/8" MJ x 5/8" MJ x 39.75" long	2		
8	H-T7003	Hyd Tube, Primary Cylinder, Rear, 5/8" dia.	1		
17	HW-10	5/8" OD Washer for Hydraulic Tube/Hose	13		
19	HA-1031	Hydraulic Hose Holder 3/8	2		
101	BL-6-200-C	3/8 UNC X 2 CARRIAGE BOLT GR5 ZINC	1		
102	BL-6-N	3/8-16 HEX NUTS ZC	1		
103	BL-6-LW	3/8 SPLIT LW ZC	1		
104	BL-6-SW	3/8 SAE FW ZC	1		
601	HY-TRAN	Hytran @ gal	5		

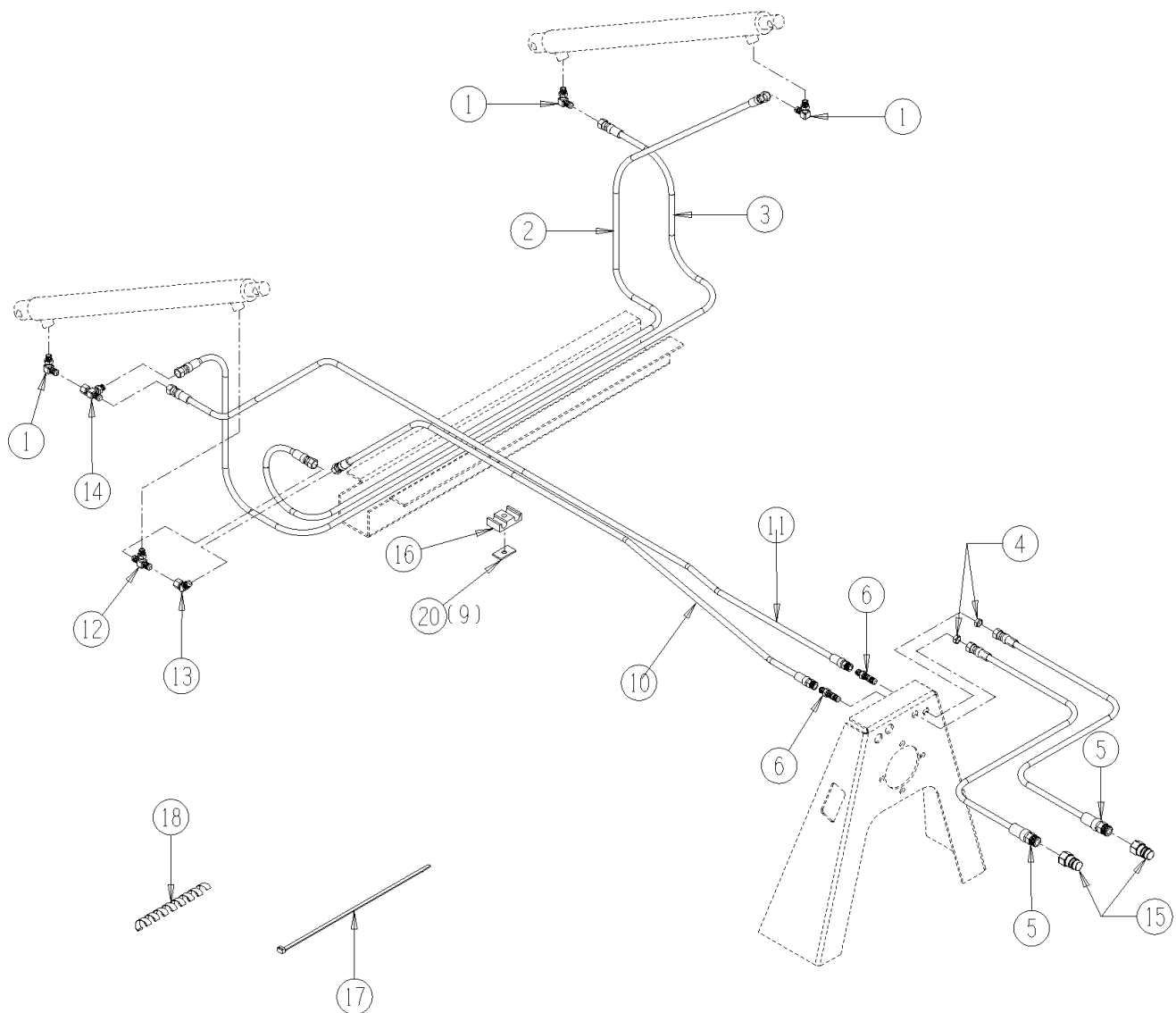
7306-3-1 HYDRAULICS, CONTROL VALVE TO PUSH OFF CYLINDERS



7306-3-2 Hydraulics, Endgate Cylinders

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	A-6801-6	Elbow, 3/8" MJ x 6 SAE	3		
2	H4-153-6FJ-6FJ	1/4" hose 3/8" FJ x 3/8" FJ x 153.5" long	1		
3	H4-107-6FJ-6FJ	1/4" hose 3/8" FJ x 3/8" FJ x 107.5" long	1		
4	A-306-6	Lock Nut, Bulkhead, For 3/8" MJIC	2		
5	H4-75-6FJ-8MP	1/4" hose 3/8" FJ x 1/2" MP x 75" long	2		
6	A-2700-6	Union, Bulkhead, 3/8" MJ x 3/8" MJ	2		
10	H4-276-6FJ-6FJ	1/4" hose 3/8" FJ x 3/8" FJ x 276" long	1		
11	H4-299-6FJ-6FJ	1/4" hose 3/8" FJ x 3/8" FJ x 299" long	1		
12	A-6803-6	Tee, 3/8" MJ x 3/8" MJ x 6 SAE	1		
13	A-6502-6	Elbow, 45°, 3/8" MJ x 3/8" FJX	1		
14	A-6602-6	Tee, 3/8" MJ x 3/8" FJX x 3/8" MJ	1		
15	A-QD2010-8-8	Tractor Quick Coupler, Male, 1/2" w/ FPT	2		
16	PR34896	Hose Clamp, 1/4" Hydraulic, 1/2" O.D. Hose	4		
17	WT-17H	Heavy Duty Wire Tie 17.5"	6		
18	ELL-12	¾" OD Black Spiral Wrap @ Foot	2.7		
19	HW-06	3/8" OD Washer for Hydraulic Tube/Hose	8		
20	PR34894	Support, Clamp, 1/4" Double Hose Clamp	4		
101	BL-6-200-C	3/8 UNC X 2 CARRIAGE BOLT GR5 ZINC	1		
102	BL-6-N	3/8-16 HEX NUTS ZC	1		
103	BL-6-LW	3/8 SPLIT LW ZC	1		
104	BL-6-SW	3/8 SAE FW ZC	1		

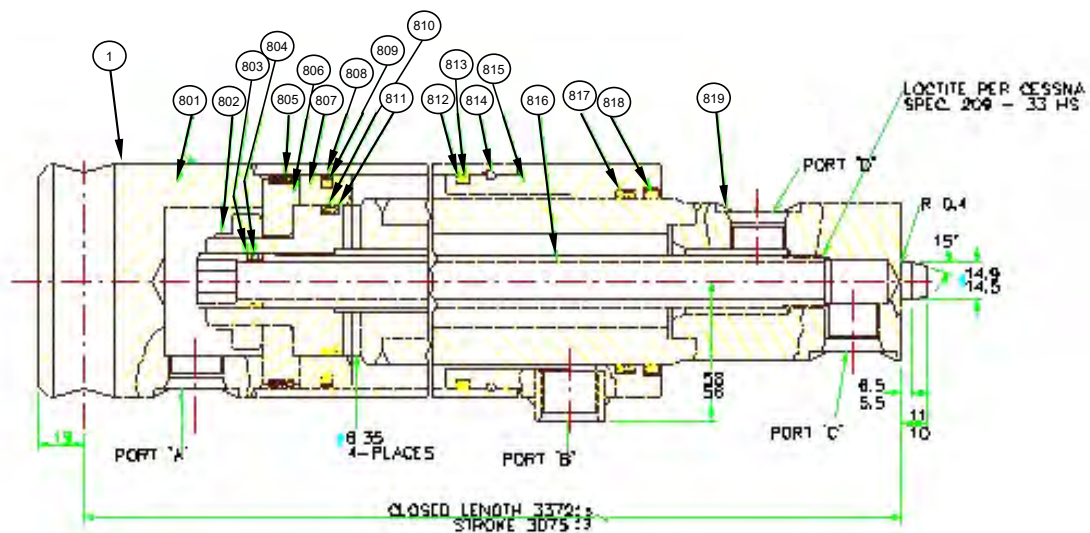
7306-3-2 HYDRAULICS, TRACTOR TO ENDGATE CYLINDERS



7306-3-3 Main Cylinder, Sliding Floor

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR23131	Main Cylinder	1		
801	PR23131-L	Barrel Assy.	1		Reference Only, Special Order
802	PR23131-M	Locknut - Thin	1		Reference Only, Special Order
803	PR23131-N	Back Up Washer	2		Reference Only, Special Order
804	PR23131-O	O Ring	1		Part of Seal Kit, Not Sold Separately
805	PR23131-P	Wear Ring	1		Part of Seal Kit, Not Sold Separately
806	PR23131-Q	Piston	1		Reference Only, Special Order
807	PR23131-R	Piston	1		Reference Only, Special Order
808	PR23131-A	Piston Ring	1		Reference Only, Special Order
809	PR23131-B	O-Ring	1		Part of Seal Kit, Not Sold Separately
810	PR23131-C	O-Ring	1		Part of Seal Kit, Not Sold Separately
811	PR23131-D	Back-up Washer	2		Part of Seal Kit, Not Sold Separately
812	PR23131-E	O Ring	1		Part of Seal Kit, Not Sold Separately
813	PR23131-F	Backup Washer	1		Part of Seal Kit, Not Sold Separately
814	PR23131-LR	Lock Ring	1		Reference Only, Special Order
815	PR23131-G	Bearing Assembly	1		Reference Only, Special Order
816	PR23131-H	Transfer Tube	1		Reference Only, Special Order
817	PR23131-I	Bearing Seal	1		Part of Seal Kit, Not Sold Separately
818	PR23131-J	Wiper	1		Part of Seal Kit, Not Sold Separately
819	PR23131-K	Piston Rod Assy. w/ Transfer Tube	1		Reference Only, Special Order Sold only with PR23131-H Transfer Tube
820	PR23131-SK	Seal Kit, Main Cylinder, Per Each	1		

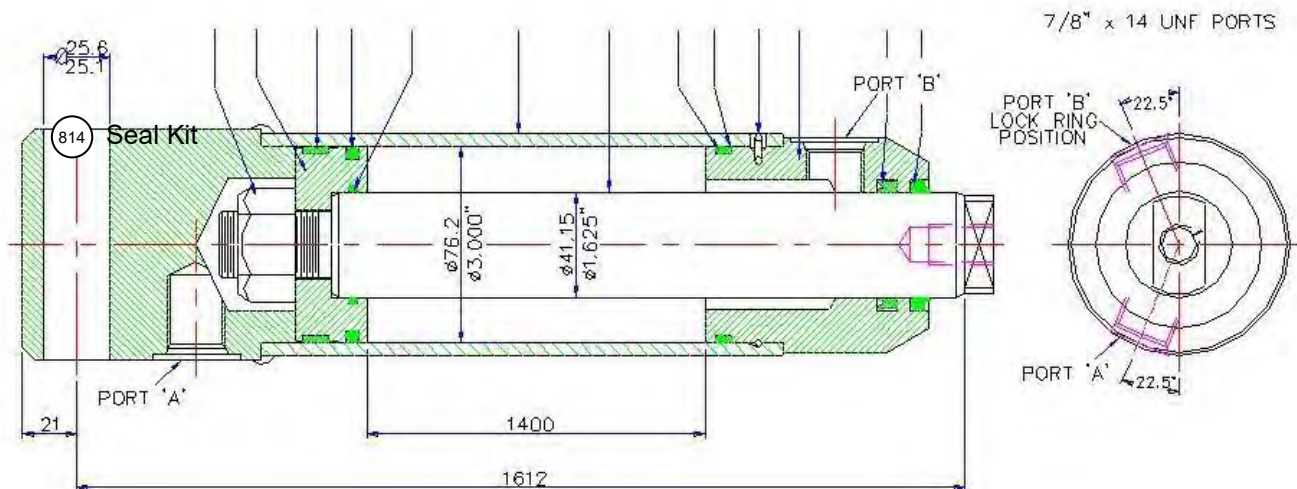
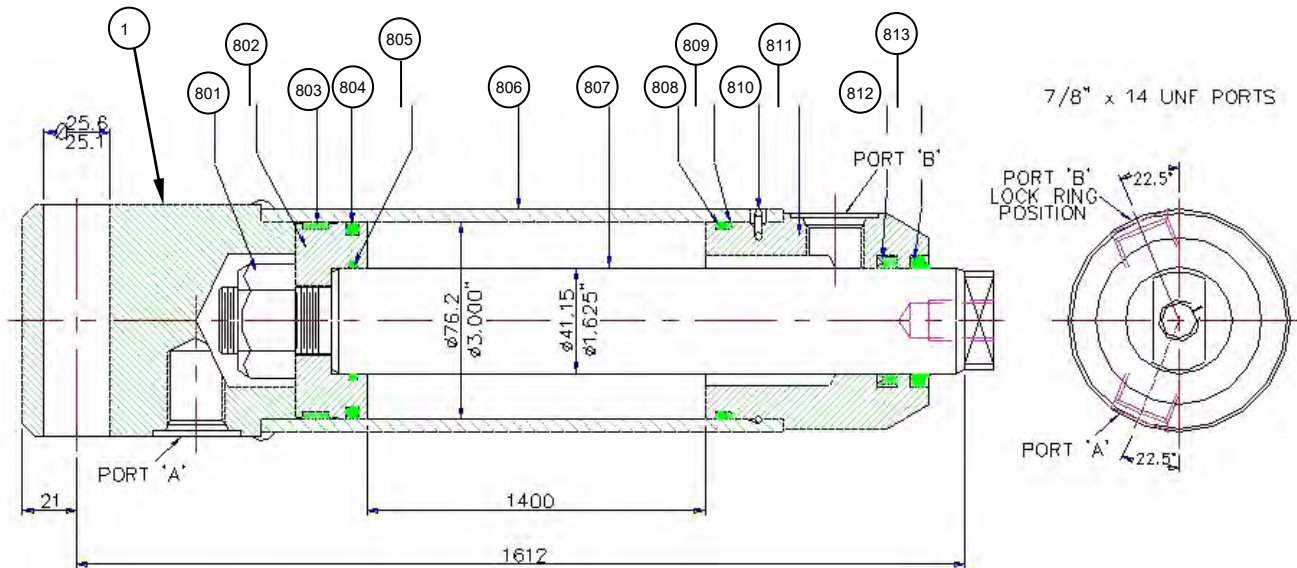
7306-3-3 MAIN CYLINDER (SLIDING FLOOR)



7306-3-4 Secondary Cylinder, Moving Panel

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR23143	Secondary Cylinder	1		
801	PR23143-M	1" BSF Nut	1		Reference Only, Special Order
802	PR23143-L	P/Head	1		Reference Only, Special Order
803	PR23143-A	P/Seal	1		Part of Seal Kit, Not Sold Separately
804	PR23143-B	O-Ring	1		Part of Seal Kit, Not Sold Separately
805	PR23143-C	Rod Seal	1		Part of Seal Kit, Not Sold Separately
806	PR23143-I	Cylinder Assy	1		Reference Only, Special Order
807	PR23143-J	P/Rod	1		Reference Only, Special Order
808	PR23143-D	O-Ring	1		Part of Seal Kit, Not Sold Separately
809	PR23143-E	Back Up Ring	1		Part of Seal Kit, Not Sold Separately
810	PR23143-H	Lock Ring	1		Part of Seal Kit, Not Sold Separately
811	PR23143-K	Gland Bearing	1		Reference Only, Special Order
812	PR23143-F	Rod Seal	1		Part of Seal Kit, Not Sold Separately
813	PR23143-G	Wiper	1		Part of Seal Kit, Not Sold Separately
814	PR23143-SK	Seal Kit, Secondary Cylinder, Per Each	1		

7306-3-4 SECONDARY CYLINDER (MOVING PANEL)



7306-3-5 Endgate Lift Cylinder

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR39068	Cylinder, Endgate, 1.5 bore	2		
802	PR39068-A	Wear Ring	1		Part of Seal Kit, Not Sold Separately
803	PR39068-B	TFE Seal	1		Part of Seal Kit, Not Sold Separately
804	PR39068-C	O Ring	1		Part of Seal Kit, Not Sold Separately
805	PR39068-D	Back-Up Ring	2		Part of Seal Kit, Not Sold Separately
806	PR39068-E	O Ring	1		Part of Seal Kit, Not Sold Separately
807	PR39068-F	O Ring	1		Part of Seal Kit, Not Sold Separately
808	PR39068-G	Back-Up Ring	1		Part of Seal Kit, Not Sold Separately
809	PR39068-H	Wear Ring	1		Part of Seal Kit, Not Sold Separately
810	PR39068-I	Loaded U-Cup	1		Part of Seal Kit, Not Sold Separately
811	PR39068-J	Rod Wiper	1		Part of Seal Kit, Not Sold Separately
812	PR39068-K	Locknut	1		Reference Only, Special Order
813	PR39068-L	Piston	1		Reference Only, Special Order
814	PR39068-M	Barrel Assembly	1		Reference Only, Special Order
815	PR39068-N	Rod	1		Reference Only, Special Order
816	PR39068-O	Internal Cylinder Head 1 1/2" (coarse)	1	Verify Stamp Location	
816	PR39068-OB	Internal Cylinder Head 1 1/2" (Fine)	1	Verify Stamp Location	
817	PR39068-SK	Seal Kit, Endgate Cylinder, Per Each	1		

Technical drawing of a piston and connecting rod assembly. The drawing includes the following dimensions and specifications:

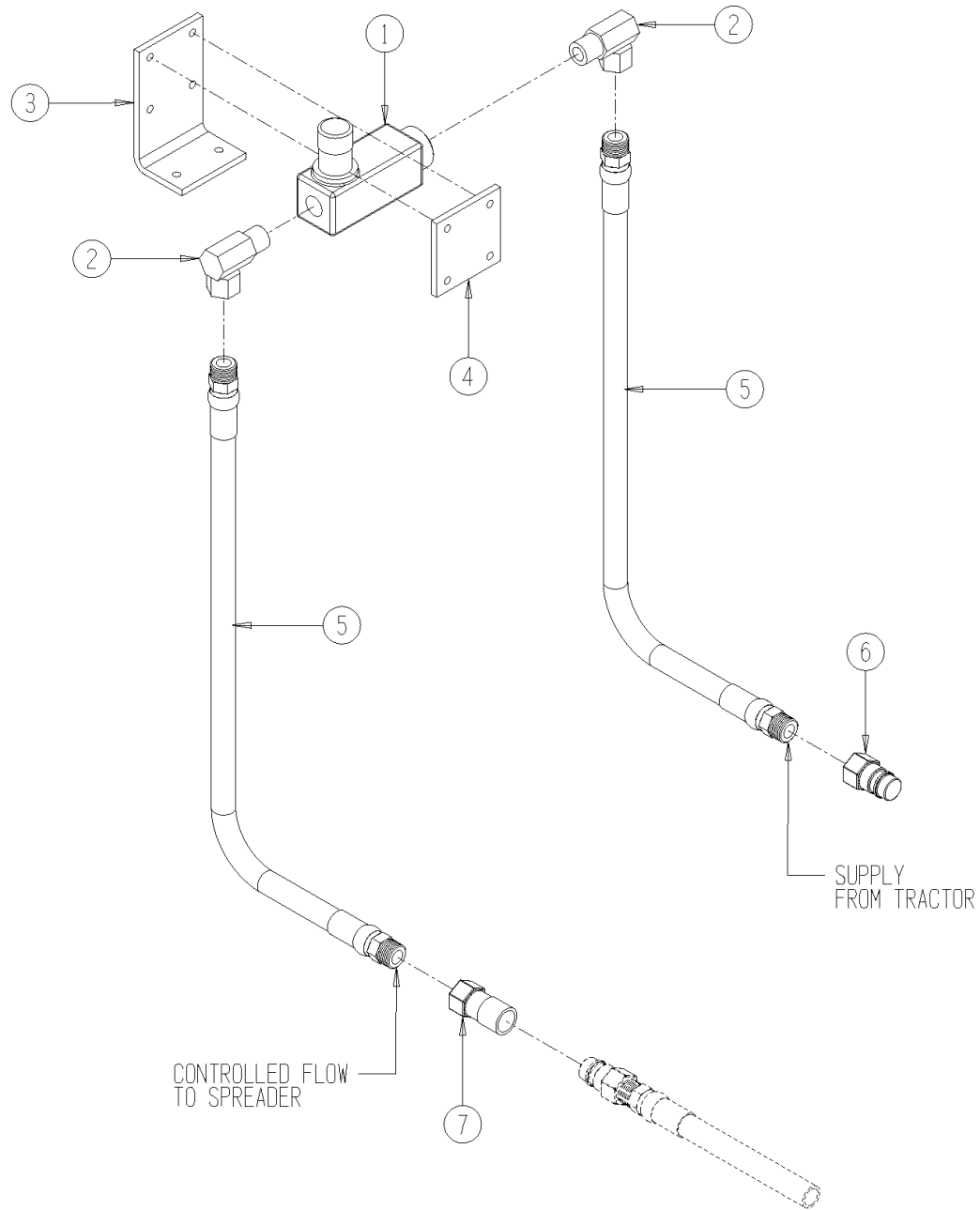
- Overall length: 31.50
- Retracted pin center: ± 0.063
- Rod length: 30.438
- Barrel length: 27.625
- Stroke: 23.94
- Stroke tolerance: ± 0.031
- Dimensions from left end: 1.250, 2.000, 0.875, 0.375, 0.125, 1.25, 0.75
- Dimensions from right end: 1.563, 1.438, 0.563
- Part numbers: 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816
- 9/16" O-RING BOSS PORT SAE #6 (TYP 2)
- DRILL 0.25 DIA (TYP 2)
- 0.63 DIA
- 1.61
- 0.813 +0.000 -0.003 DIA
- 1.125 +0.000 -0.001 DIA ROD
- 0.563 ±0.050 (TYP 2)

57

7306-3-6 Optional Control Valve, Closed Center

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HV-8-8M-RFF	Flow Control Valve w/ reverse free flow/closed center	1		
2	A-1501-8-8	1/2 MP x 1/2 FPX90°	2		
3	MOU-0015	Mount, Control Valve, Closed Center, Spreader	1		
4	MOU-0016	Mount, Mating Plate, Control Valve, Closed Center	1		
5	H8-70-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 70 in long	2		
6	A-QD2010-8-8	Tractor Quick Coupler, Male, 1/2" w/ FPT	1		
7	A-QD2050-8-8	Tractor Quick Coupler, Female, 1/2" w/ FPT	1		
101	BL-4-275-H	1/4-20 X 2 3/4 HEX CAP G5 ZC	4		
102	BL-4-LN	1/4-20 HEX LN NE ZC	6		
103	BL-4-FW	1/4 USS FW ZC	12		
104	BL-4-175-H	1/4-20 X 1 3/4 HEX CAP G5 ZC	2		

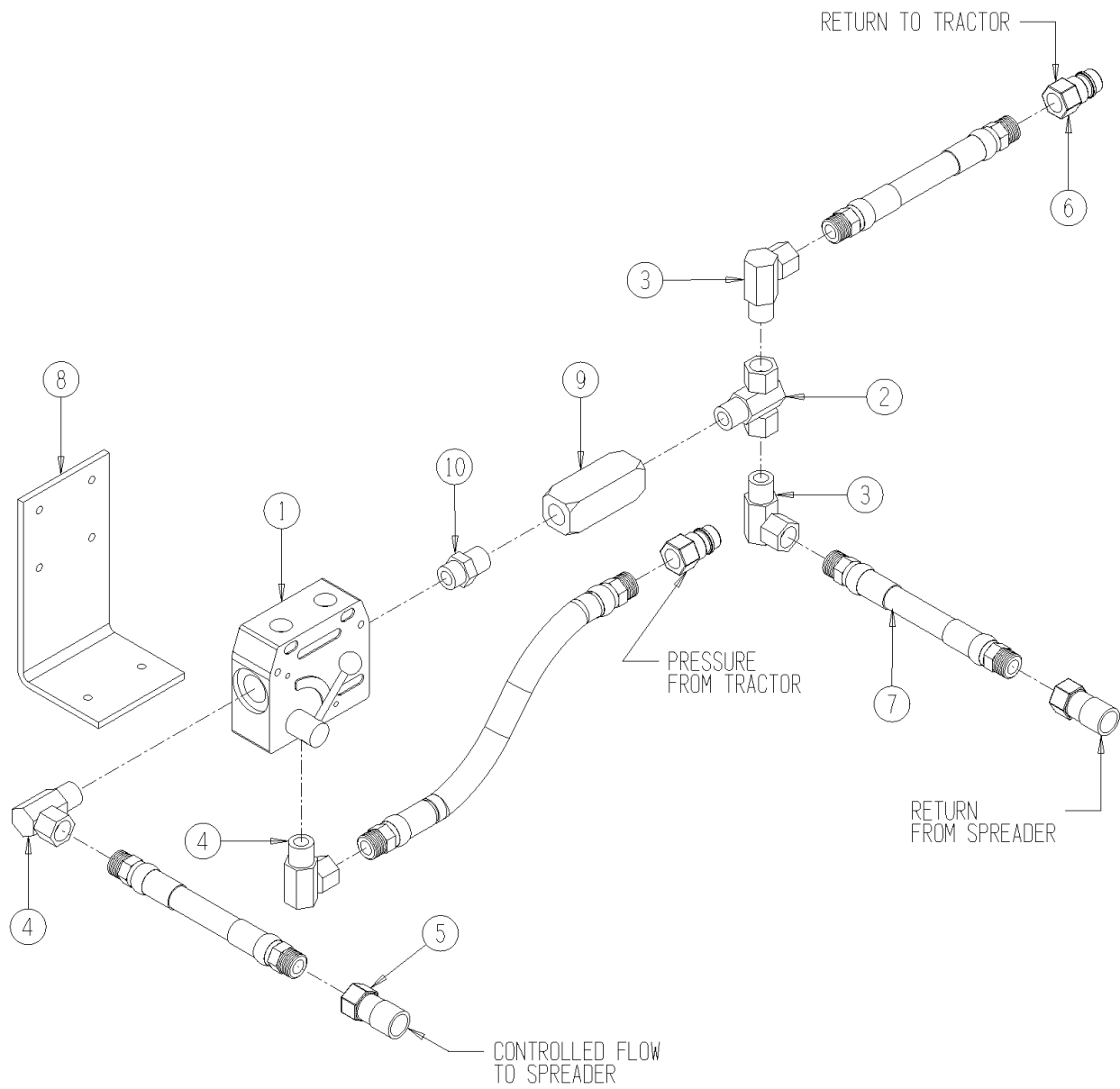
7306-3-6
CONTROL VALVE, CLOSED CENTER



7306-3-7 Optional Control Valve, Open Center

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	HV-FC5510	Flow Control	1		
2	A-1601-8-8-8	1/2 MP x 1/2 FPX x 1/2 FPX Tee	1		
3	A-1501-8-8	1/2 MP x 1/2 FPX90°	2		
4	A-6901-10-8	10 SAE x 1/2 FPX90°, Forged	2		
5	A-QD2050-8-8	Tractor Quick Coupler, Female, 1/2" w/ FPT	2		
6	A-QD2010-8-8	Tractor Quick Coupler, Male, 1/2" w/ FPT	2		
7	H8-70-8MP-8MP	1/2 in hose 1/2MP x 1/2MP x 70 in long	4		
8	MOU-0014	Mount, Control Valve, Open Center, Spreader	1		
9	HV-CKV-800S	1/2" Parker Check Valve	1		
10	A-6401-10-8	10 SAE x 1/2 MPT Male	1		
101	BL-4-175-H	1/4-20 X 1 3/4 HEX CAP G5 ZC	4		
102	BL-4-LN	1/4-20 HEX LN NE ZC	4		
103	BL-4-FW	1/4 USS FW ZC	4		

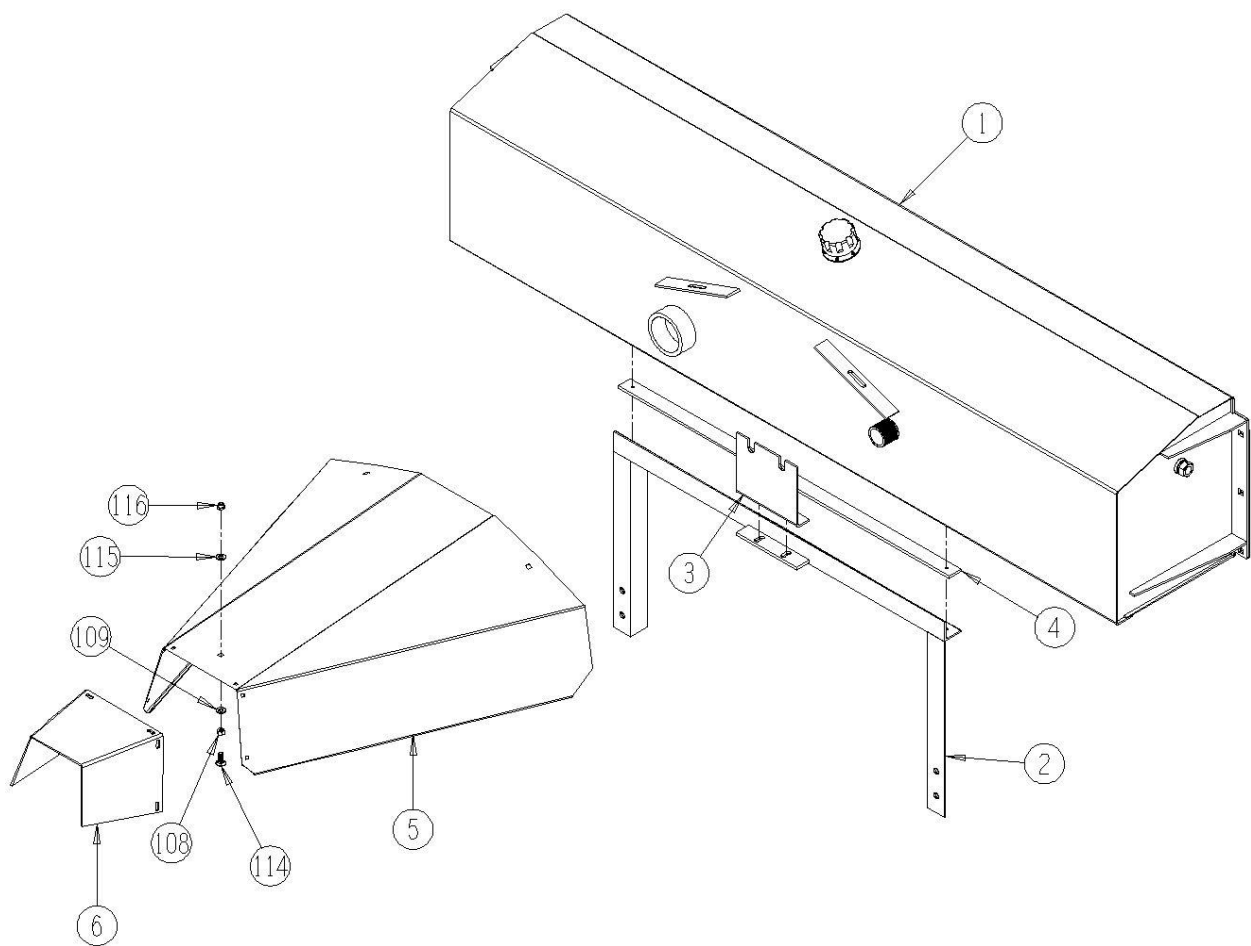
7306-3-7
CONTROL VALVE, OPEN CENTER



7306-3-8 Oil Tank

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	PR45007	Oil Tank , 795Spreader	1		
2	PR45012	Mount,Tank,Pump Support	1		
3	PR45013	Rear Pump Mount	1		
4	PR45014	Tank Wear Guard,795	1		
5	PR45019	Shield, Front, Hyd. Pump	1		
6	PR45025	Shield, Belting, PTO Cover	1		
101	BC-1032-FS	10-32 x 1 1/4' bolts Flat Socket Head	4		
102	BL-1032-N	10-32 HH Machine Screw Nut Zinc	4		
103	BL-10-FWSS	5/8 USS FW SS	12		
104	BL-10-LW	5/8 SPLIT LW ZC	2		
105	BL-10-N	5/8-11 HEX FIN NUTS ZC	2		
106	BL-6-125-C	3/8 UNC X 1 1/4 CARRIAGE BOLT GR5 ZINC	2		
107	BL-6-LW	3/8 SPLIT LW ZC	2		
108	BL-6-N	3/8-16 HEX NUTS ZC	3		
109	BL-6-SW-8	3/8 SAE FW G8 ,Yellow Zinc, Thru Hardened	3		
110	BL-8-125-H	1/2-13 X 1 1/4 HEX CAP G5 ZC	10		
111	BL-8-FW	1/2 USS FW ZC	14		
112	BL-8-FW-8	1/2 FLAT WASHER G8 ZC	6		
113	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	10		
114	BL-6-100-C	3/8 UNC X 1 CARRIAGE BOLT GR5 ZINC	1		
115	BL-6-SW	3/8 SAE FW ZC	1		
116	BL-6-SS-A	AcornNut, 3/8 - 16, Stainless Steel	1		
601	HA-0002	Filler-Strainer Breather Cap Assembly	1		
602	HA-1006-3	Hydraulic Suction Screens, 3' Male NPT x 2' Female NPT	1	19501-19903	
603	HA-1007	Hydraulic, Magnetic Drain Plug	1	11101-	
604	HA-1029	Hydraulic Fluid Filter, 11'	1		
605	HP-1031	Hydraulic oil (per gal.)with anti-wear and anti-foam properties	63		ISO grade 46 with anti-wear and anti-foam properties. Harvesters, Approx. 140 gal
606	HA-HSG075	Hydraulic Sight Level Gauge, t'npt, Bullseye	1		

7306-3-8
OIL TANK



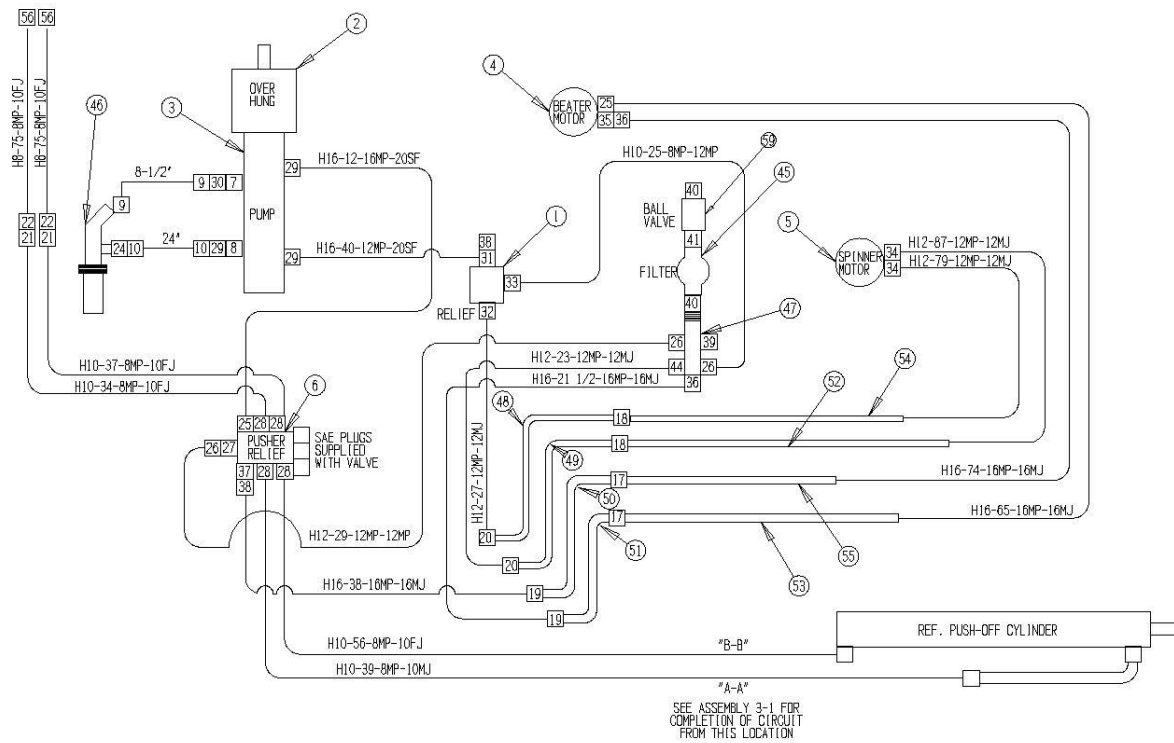
7306-3-9 Hydraulics, Drive System

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	H10-25-8MP-12MP	5/8 Hose x 1/2MP x 3/4MP x 25 in. Long	1		
0	H12-27-12MP-12MJ	3/4 in hose 3/4MP X 3/4MJIC 27 in long	1		
0	H12-23-12MP-12MJ	3/4 in hose 3/4MP X 3/4MJIC 23 in long	1		
0	H10-56-8MP-10FJ	5/8 Hose 5/8 MP x 5/8FJIC x 56in. Long	1		
0	H10-39-8MP-10MJ	5/8 in hose 1/2MP X 5/8MJIC 39 in long	1		
0	H12-29-12MP-12MP	3/4 in. hose 29 in. 3/4 x 3/4	1		
0	H10-34-8MP-10FJ	5/8 in hose 1/2MP X 5/8FJIC 34 in long	1		
0	H16-22-16MP-16MJ	1 in hose 1MP X 1MJIC 22 in long	1		
0	EL-1279	Grommet, TL60, Oval, TL#60700	4		
0	BL-8-FW	1/2 USS FW ZC	12		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	6		
0	BL-8-750-H	1/2 x 7 1/2 HEX BOLT	4		
0	H10-37-8MP-10FJ	5/8 in hose 1/2MP X 5/8FJIC 37 in long	1		
0	H12-79-12MP-12MJ	3/4 in hose 12MP x 12MJ x 79 in long	1		
0	H16-12-16MP-20SF	1 in.Hose x 1MP x 1-1/4SF x 12 in.Long	1		
0	H16-38-16MP-16MJ	1 in hose 1MP X 1MJIC 38 in long	1		
0	H16-40-12MP-20SF	1in.Hose x 3/4MP x 1-1/4SF x 40 in. Long	1		
0	H16-65-16MP-16MJ	1 in hose 1MP x 1MJ x 65 in long	1		
0	H16-74-16MP-16MJ	1 in hose 1MP x 1MJ x 74 in long	1		
0	HOS-2-3	2" Suction Hose, Nitrile/Neoprene, Black	0		
0	H8-75-8MP-10FJ	1/2" hose 1/2" MP x 5/8" FJ x 75" long	2		
0	HOS-150-1	1-1/2" I.D., Hose, Suction, Nitrile/Neoprene, Black	0		
0	HW-12	#12 OD Washer for Hydraulic Tube/Hose	8		
0	HW-16	#16 OD Washer for Hydraulic Tube/Hose	8		
0	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	2		
0	H12-87-12MP-12MJ	3/4 in hose 12MP x 12MJ x 87 in long	1		
1	HV-RV-1H	Relief valve w/ SAE #12 ports	1		

2	HP-1003-XSP	Overhung Load Adapter With Weep Hole, Splined Int, Extended External	1	73008001-	
2	HP-1003	Overhung Load Adapter (Modified to Pik Rite Standards)	0	11001, - 73007005	
3	HP-257-175-175-225	Hydraulic Pump	0	-73007005	No Paint - Pik Rite will paint in house.
3	HP-257-17-17-22-SP	Hydraulic Pump	1	73008001-	
4	HM-400-TC	Hydraulic Motor, 2 1/8 -16 splined shaft	1		Seal Kit # TCI-SKMLHV
5	HM-200-TC	Hydraulic Motor	1		Seal Kit # TCI-SKMLHT
6	HV-60454	Manifold with Valves	1		
7	A-4456-32-32	Flange Nipple, 2" 45°	1		
8	A-4459-20-20	Flange Nipple, 1 1/4" 90°	1		
9	CL-225	2 1/4" T-Bolt Clamp	2		
10	CL-125	1 1/4"Hose Clamp, Heavy Duty T-Bar, 1.5625"-1.875"	2		
17	A-2403-16	Union, 1" MJ x 1" MJ	2		
18	A-2403-12	Union, 3/4" MJ x 3/4" MJ	2		
19	A-6500-16	90° Elbow, 1" MJ x 1" FJX	2		
20	A-6500-12	90° Elbow, 3/4" MJ x 3/4" FJX	2		
21	A-2700-10	Union, Bulkhead, 5/8" MJ x 5/8" MJ	2		
22	A-306-10	Lock Nut, Bulkhead, For 5/8" MJIC	2		
24	A-4444-20-20	1 1/4" Male Pipe Hose Barb	1		
25	A-6901-16-16	16 SAE x 1" FPX 90° , Forged	2		
26	A-1501-12-12	3/4MP x 3/4 FPX 90°	3		
27	A-6405-16-12	16 SAE x 3/4"FP	1		
28	A-6901-10-8	10 SAE x 1/2 FPX90° , Forged	4		
29	A-SFK-20	1 1/4" Split Flange Kit	3		
30	A-SFK-32	2" Split Flange Kit	1		
31	A-6901-12-12-4SAE	12 SAE x 3/4" FPX 90° w/4 SAE Port, Forged	1		
32	A-6901-12-12	12 SAE x 3/4" FPX 90° , Forged	1		
33	A-6901-12-8	12 SAE x 1/2" FPX 90° , Forged	1		
34	A-6900-12-12	12 SAE x 3/4"FPX	2		
35	A-6900-16-16	16 SAE x 1"FPX	1		
36	A-1501-16-16	1"MP x 1"FPX 90°	2		
37	A-6901-16-16-4SAE	16SAE x 1" FPX 90° w/4 SAE Port, Forged	1		

38	HA-1004-4	Test Point Plug #4 SAE Thread	2	
39	AP-8	1/2" Pipe Plug	1	
40	ASL-24C	1", Street Elbow, Domestic Only, Cast	2	
41	AN-24-48	1 1/2" Black Nipple x 3" Long	1	
44	A-1404-12-12	3/4 MP x 3/4 FPX	1	
45	HA-1030	Filter Head, Single, Spin-On, 5.1 Dia, 1 1/2" NPT	1	
46	PR45016	Manifold, Oil Resv, 795	1	
47	PR45018	Manifold Weldment, Oil, 795	1	
48	H-T45003	.75 Stainless Steel Tube (795 Spreader)	1	H-T45003
49	H-T45005	.75 Stainless Steel Tube (795 Spreader)	1	H-T45005
50	H-T45002	1.00 Stainless Steel Tube (795 Spreader)	1	H-T45002
51	H-T45004	1.00 Stainless Steel Tube (795 Spreader)	1	H-T45004
52	H-T45001	.75 Stainless Steel Tube (795 Spreader)	1	H-T45001
53	H-T45000	1.00 Stainless steel tube (795 Spreader)	1	H-T45000
54	H-T45008	.75 Stainless steel tube (795 Spreader)	1	
55	H-T45009	1.00 Stainless steel tube (795 Spreader)	1	
56	A-QD2010-8-8	Tractor Quick Coupler, Male, 1/2" w/ FPT	2	
57	HA-1071-H	Hydra-zorb Tube Clamp 1" (3 pc.)	6	19401-
58	HA-1072-H	Hydra-zorb Tube Clamp 3/4" (3 pc.)	6	19401-
59	VLV-150-B	Valve, Ball, 1", Full Port	1	
800	HV-60454-A	Cartridge Valve / spreader control	1	
801	HV-60454-B	Seal Kit for PD12-32-0-NS-170	1	
802	HV-60454-C	Relief Valve for Spreader Manifold	1	
803	HV-60454-D	Sequence Valve for Spreader Manifold	1	

7306-3-9 HYDRAULIC DRIVE ASSEMBLY



7306-3-9.1 Optional - Hydraulics With Rear Disconnects

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	H12-27-12MP-12MJ	¾ in hose ¾MP X ¾MJIC 27 in long	1		
0	BL-8-FW	1/2 USS FW ZC	12		
0	BL-8-LN	1/2-13 HEX LOCK NUT NYLON INSERT ZC	6		
0	EL-1279	Grommet, TL60, Oval, TL#60700	4		
0	H16-65-16MP-16MP	1 in hose 1MP x 1MP x 65 in long	1		
0	H10-25-8MP-12MP	5/8 Hose x 1/2MP x ¾MP x 25 in. Long	1		
0	BL-8-750-H	1/2 x 7 1/2 HEX BOLT	4		
0	H10-34-8MP-10FJ	5/8 in hose 1/2MP X 5/8FJIC 34 in long	1		
0	H10-37-8MP-10FJ	5/8 in hose 1/2MP X 5/8FJIC 37 in long	1		
0	H10-39-8MP-10MJ	5/8 in hose 1/2MP X 5/8MJIC 39 in long	1		
0	H10-56-8MP-10FJ	5/8 Hose 5/8 MP x 5/8FJIC x 56in. Long	1		
0	H12-23-12MP-12MJ	¾ in hose ¾MP X ¾MJIC 23 in long	1		
0	HW-16	#16 OD Washer for Hydraulic Tube/Hose	8		
0	H12-29-12MP-12MP	¾ in. hose 29 in. ¾ x ¾	1		
0	H12-71-12MP-12MP	¾ in hose ¾MP x ¾MP x 71 in long	1		
0	H12-79-12MP-12MP	¾ in hose ¾MP x ¾MP x 79 in long	1		
0	H16-12-16MP-20SF	1 in.Hose x 1MP x 1-1/4SF x 12 in.Long	1		
0	H16-22-16MP-16MJ	1 in hose 1MP X 1MJIC 22 in long	1		
0	H16-38-16MP-16MJ	1 in hose 1MP X 1MJIC 38 in long	1		
0	H16-56-16MP-16MP	1 in hose 1MP x 1MP x 56 in long	1		
0	HOS-2-3	2" Suction Hose, Nitrile/Neoprene, Black	0		
0	H8-75-8MP-10FJ	1/2" hose 1/2" MP x 5/8" FJ x 75" long	2		
0	HOS-150-1	1-1/2" I.D., Hose, Suction, Nitrile/Neoprene, Black	0		
0	HW-12	#12 OD Washer for Hydraulic Tube/Hose	8		
0	BL-8-650-H	Grade 5 Bolt 1/2 x 6 1/2	2		
0	H16-40-12MP-20SF	1in.Hose x ¾MP x 1-1/4SF x 40 in. Long	1		
1	HV-RV-1H	Relief valve w/ SAE #12 ports	1		

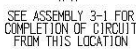
2	HP-1003-XSP	Overhung Load Adapter With Weep Hole, Splined Int, Extended External	1	73008001-	
3	HP-257-17-17-22-SP	Hydraulic Pump	1	73008001-	
4	HM-400-TC	Hydraulic Motor, 2 1/8 -16 splined shaft	1		Seal Kit # TCI-SKMLHV
5	HM-200-TC	Hydraulic Motor	1		Seal Kit # TCI-SKMLHT
6	HV-60454	Manifold with Valves	1		
7	A-4456-32-32	Flange Nipple, 2" 45°	1		
8	A-4459-20-20	Flange Nipple, 1 1/4" 90°	1		
9	CL-225	2 1/4" T-Bolt Clamp	2		
10	CL-125	1 1/4"Hose Clamp, Heavy Duty T-Bar, 1.5625"-1.875"	2		
11	A-QDFF-1001-16	Non Spill Disconnect Quick Coupler, 1" Female	2		
12	A-QDFF-1002-16	Non Spill Disconnect Quick Coupler Nipple, 1" Male	2		
13	A-QDFF-751-12	Non Spill Disconnect Quick Coupler, 3/4" Female	2		
14	A-QDFF-752-12	Non Spill Disconnect Quick Coupler Nipple, 3/4" Male	2		
15	A-2404-16-16	1" MJIC x 1" MP	2		
16	A-2404-12-12	3/4" MJIC X 3/4" MP	2		
17	A-2403-16	Union, 1" MJ x 1" MJ	2		
18	A-2403-12	Union, 3/4" MJ x 3/4" MJ	2		
19	A-6500-16	90° Elbow, 1" MJ x 1" FJX	2		
20	A-6500-12	90° Elbow, 3/4" MJ x 3/4" FJX	2		
21	A-2700-10	Union, Bulkhead, 5/8" MJ x 5/8" MJ	2		
22	A-306-10	Lock Nut, Bulkhead, For 5/8" MJIC	2		
23	A-6408-6	6 SAE Plug	3		
24	A-4444-20-20	1 1/4" Male Pipe Hose Barb	1		
25	A-6901-16-16	16 SAE x 1" FPX 90°, Forged	2		
26	A-1501-12-12	3/4"MP x 3/4" FPX 90°	3		
27	A-6405-16-12	16 SAE x 3/4"FP	1		
28	A-6901-10-8	10 SAE x 1/2 FPX90°, Forged	4		
29	A-SFK-20	1 1/4" Split Flange Kit	3		
30	A-SFK-32	2" Split Flange Kit	1		
31	A-6901-12-12-4SAE	12 SAE x 3/4" FPX 90°w/4 SAE Port, Forged	1		
32	A-6901-12-12	12 SAE x 3/4" FPX 90°, Forged	1		

33	A-6901-12-8	12 SAE x 1/2" FPX 90°, Forged	1	
34	A-6900-12-12	12 SAE x 3/4"FPX	2	
35	A-6900-16-16	16 SAE x 1"FPX	1	
36	A-1501-16-16	1"MP x 1"FPX 90°	2	
37	A-6901-16-16-4SAE	16SAE x 1" FPX 90°w/4 SAE Port, Forged	1	
38	HA-1004-4	Test Point Plug #4 SAE Thread	2	
39	AP-8	1/2" Pipe Plug	1	
40	ASL-24C	1½", Street Elbow, Domestic Only, Cast	2	
41	AN-24-48	1 1/2" Black Nipple x 3" Long	1	
44	A-1404-12-12	¾ MP x ¾ FPX	1	
45	HA-1030	Filter Head, Single, Spin-On, 5.1 Dia, 1 1/2" NPT	1	
46	PR45016	Manifold, Oil Resv, 795	1	
47	PR45018	Manifold Weldment, Oil, 795	1	
48	H-T45003	.75 Stainless Steel Tube (795 Spreader)	1	H-T45003
49	H-T45005	.75 Stainless Steel Tube (795 Spreader)	1	H-T45005
50	H-T45002	1.00 Stainless Steel Tube (795 Spreader)	1	H-T45002
51	H-T45004	1.00 Stainless Steel Tube (795 Spreader)	1	H-T45004
52	H-T45001	.75 Stainless Steel Tube (795Spreader)	1	H-T45001
53	H-T45000	1.00 Stainless steel tube (795 Spreader)	1	H-T45000
54	H-T45008	.75 Stainless steel tube (795 Spreader)	1	
55	H-T45009	1.00 Stainless steel tube (795 Spreader)	1	
56	A-QD2010-8-8	Tractor Quick Coupler, Male, 1/2" w/ FPT	2	
57	HA-1071-H	Hydra-zorb Tube Clamp 1" (3 pc.)	6	19401-
58	HA-1072-H	Hydra-zorb Tube Clamp ¾" (3 pc.)	6	19401-
59	VLV-150-B	Valve, Ball, 1½", Full Port	1	
800	HV-60454-A	Cartridge Valve / spreader control	1	
801	HV-60454-B	Seal Kit for PD12-32-0-NS-170	1	
802	HV-60454-C	Relief Valve for Spreader Manifold	1	
803	HV-60454-D	Sequence Valve for Spreader Manifold	1	

7306-3-9.1

OPTIONAL - HYDRAULIC DRIVE WITH DISCONNECTS

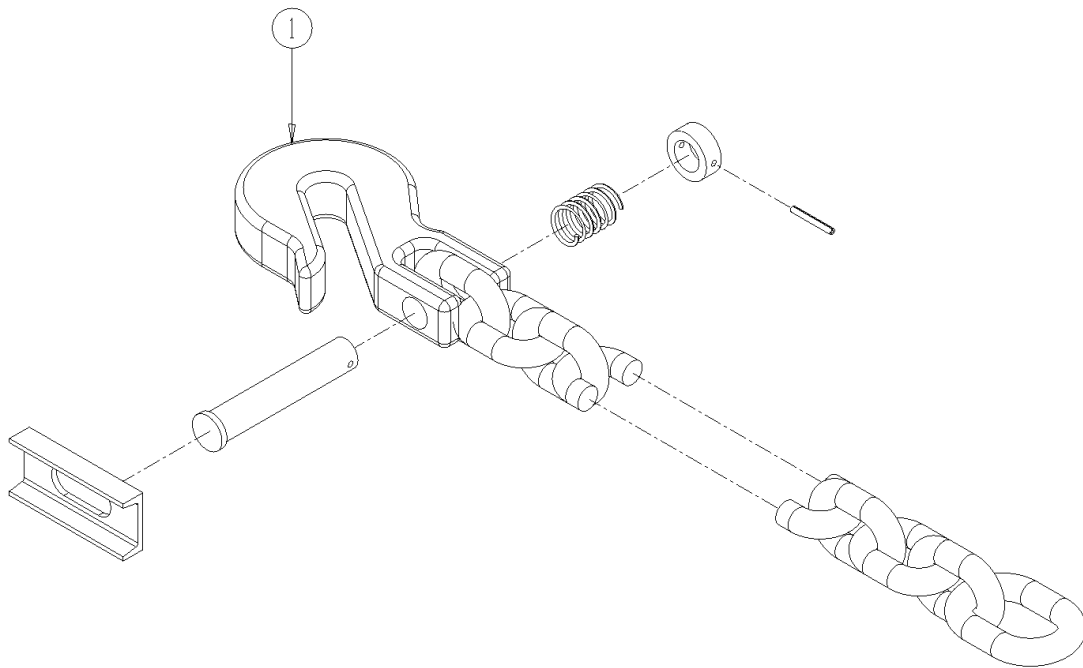
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7306-4-2 Optional Safety Tow Chain

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	FRM-3167	Safety Chain, Agricultural, 30,400 lb. Capacity	1	19701- 30097001-	
101	BL-12-450-8	¾" x 4 1/2", HH C/S G8 ZC	1		
102	BL-12-LN-8	¾" Lock Nuts w/ Nylon Inserts, Grade 8	1		
103	PR37152	Washer, Safety Chain	1		

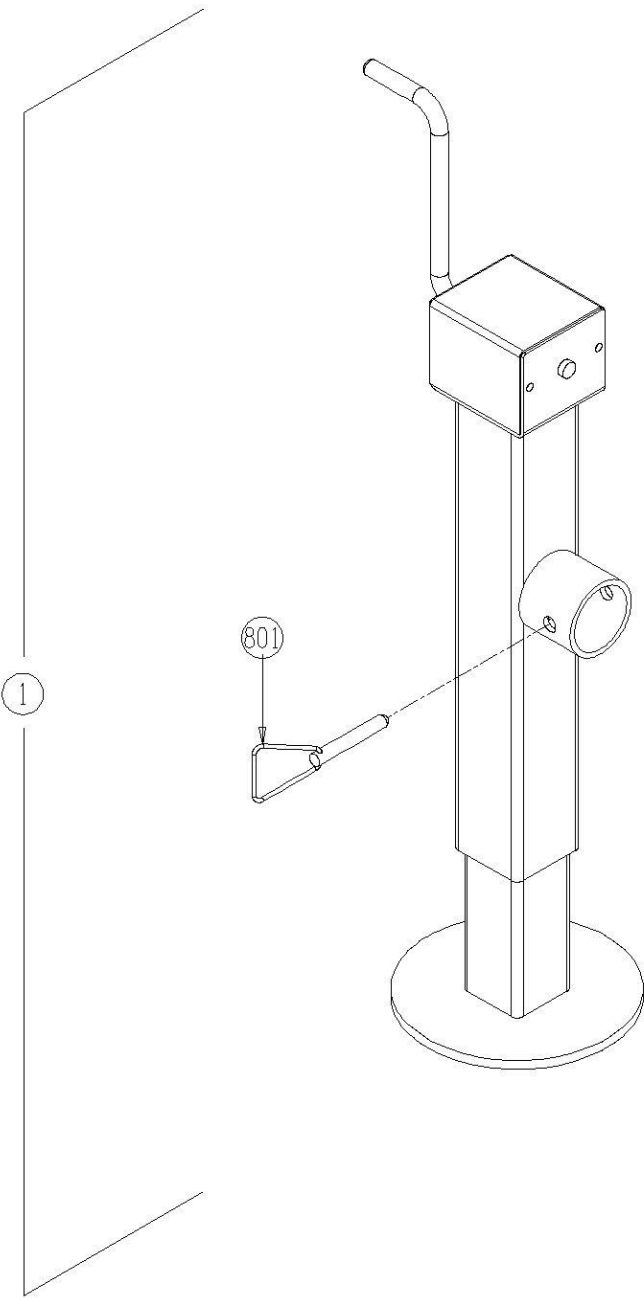
7306-4-2
OPTIONAL SAFETY TOW CHAIN



7306-4-3 Jack Stand

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	WH-16216	Jack Weldment, Sidewind Jack, 9,000 lb.	1	71009002- 70209006-	
801	WH-16122-E	Pin & Chain Assy for Bulldog Topwind Swivel Jack	1	-71009001	

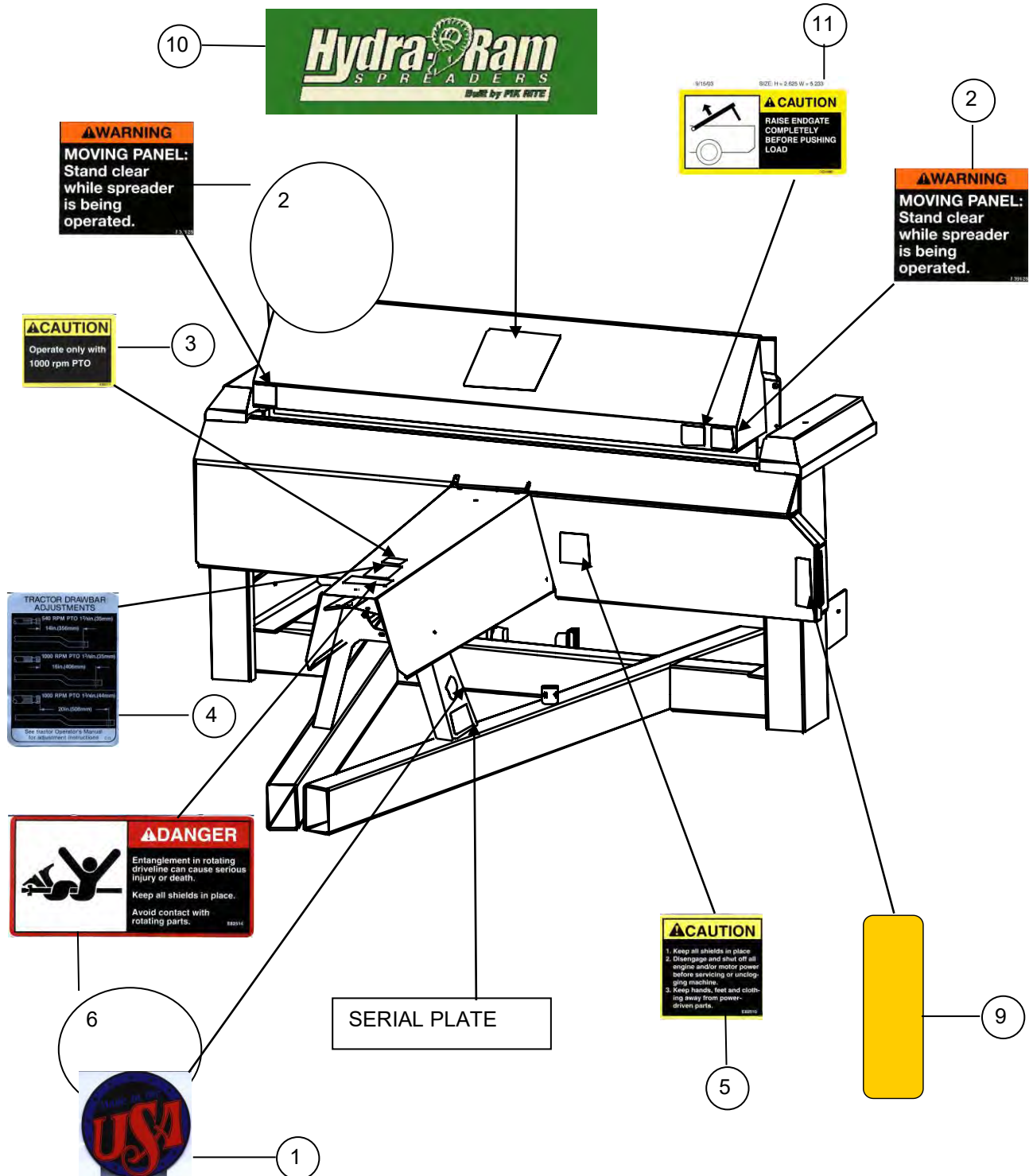
7306-4-3
JACK STAND



7306-4-5 Decals, Front

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
0	MAN-0051	Manual, Parts, 795 Spreader	0		
0	MAN-0052	Manual, Operators, 795 Spreader	0		
1	DC-0011	Decal, All, 'Made in USA', White Back w/ Red & Blue Letters	1		
2	DC-0020	Decal, Warning, Moving Panel	2		
3	DC-0021	Decal, Caution, 1000 rpm PTO	1		
4	DC-0022	Decal, Tractor Drawbar Adjustments	1		
6	DC-0025	Decal, Danger, Entanglement In Rotating Drive	1		
9	DC-0034	Decal, Amber, Reflector, Spreader	1		
10	DC-0052	Decal, 'Hydra Ram Spreaders' Logo, Large	1		
11	DC-0038	Decal, Caution, Raise Endgate Completely	1		
101	RI-3-6-P	Pop Rivets 3/16 x 3/8 Domed, .375 head, ea.	2		

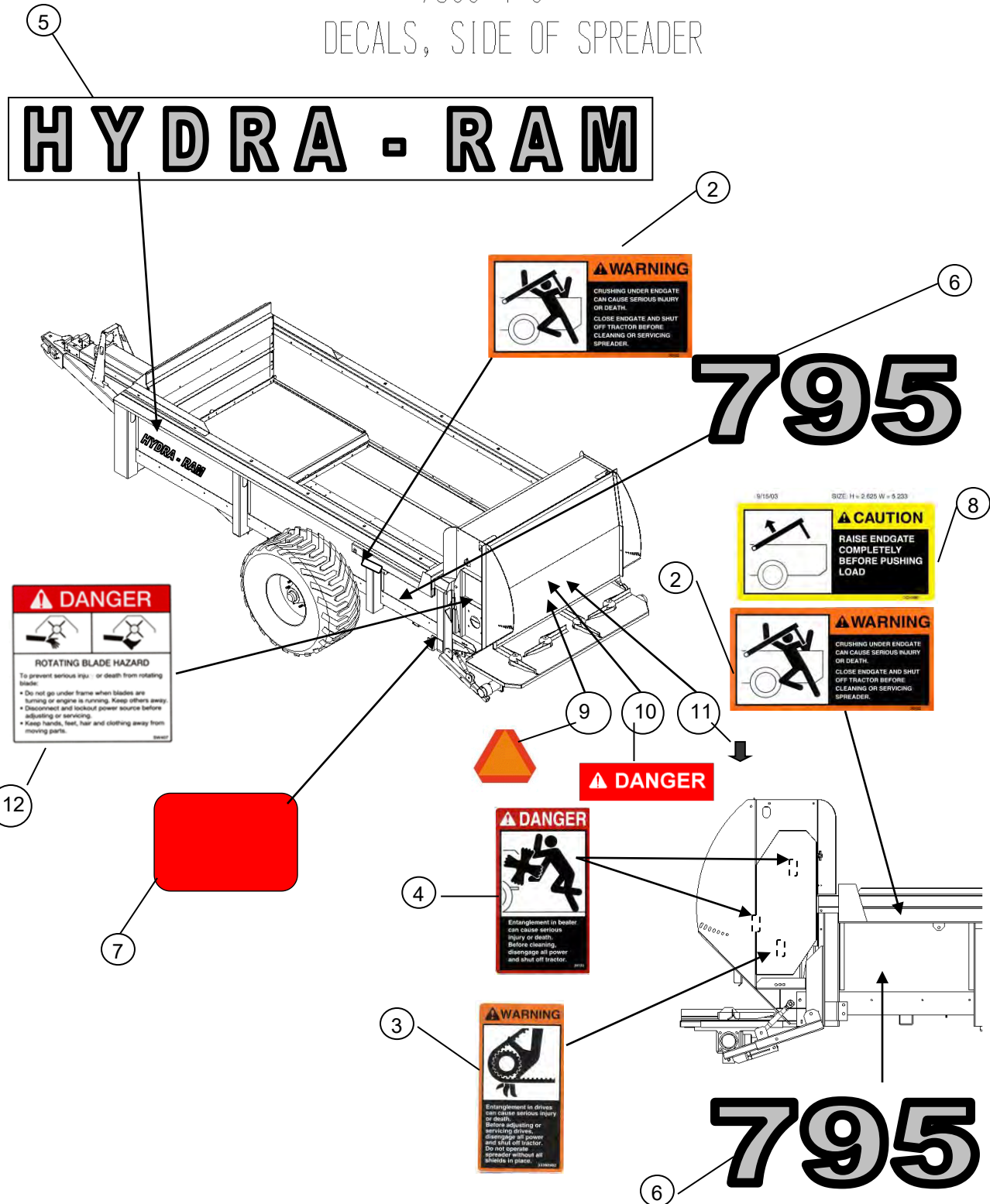
7306-4-5 DECALS, FRONT



7306-4-6 Decals, Sides & Rear

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
2	DC-0026	Decal, Warning, Crushing Under Endgate	2		
3	DC-0027	Decal, Warning, Entanglement In Drives	1		
4	DC-0030	Decal, Danger, Entanglement In Beater	3		
5	DC-0036	Decal, 'HYDRA-RAM', Side Panels, Block Letters	2		
6	DC-0057	Decal, '795', Spreader	2		
7	DC-0033	Decal, Red, Reflector, Spreader	2		
8	DC-0038	Decal, Caution, Raise Endgate Completely	1		
9	SMV-D	SMV Sign, Decal	1		
10	DC-1184	Danger Decal, 3" x 16"	1		
11	DC-ARROW	Decal, Yellow Direction Arrow	2		
12	DC-1175	Decal, Danger, Rotating Blade Hazard	1		

7306-4-6
DECALS, SIDE OF SPREADER



7306-4-7 Manual Holder

<u>Ref</u>	<u>Part No.</u>	<u>Description</u>	<u>Parts – Assembly</u>	<u>Will Fit SN</u>	<u>Remarks</u>
1	MAN-67670	Manual Holder/Canister	1		
101	BL-1224-087-DT	12-24 x 7/8 Drill and Tap Screw	4		

7306-4-7
MANUAL HOLDER

