

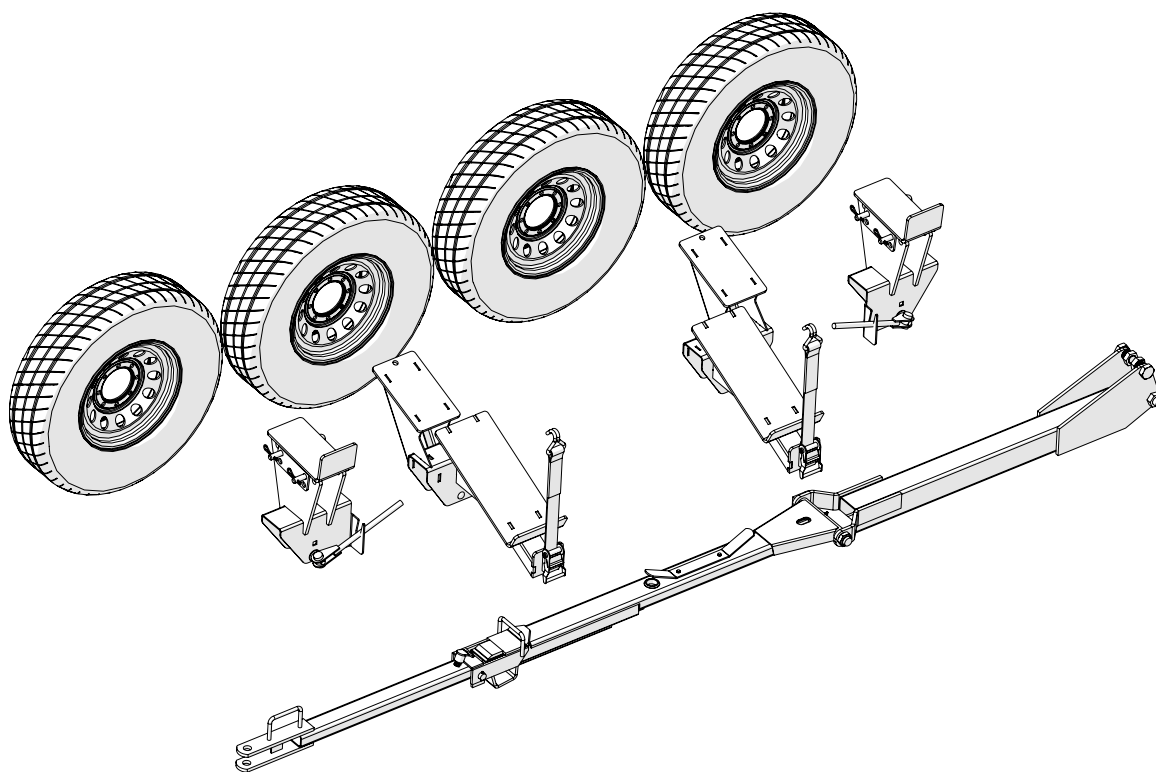


Manual

4WS HEADER TRANSPORT UPDATE KIT

Hinge Draper Update Kit
JM0079059

Update your 4WS-42 to 4WS-HD-42 and 4WS-48 to 4WS-HD-48



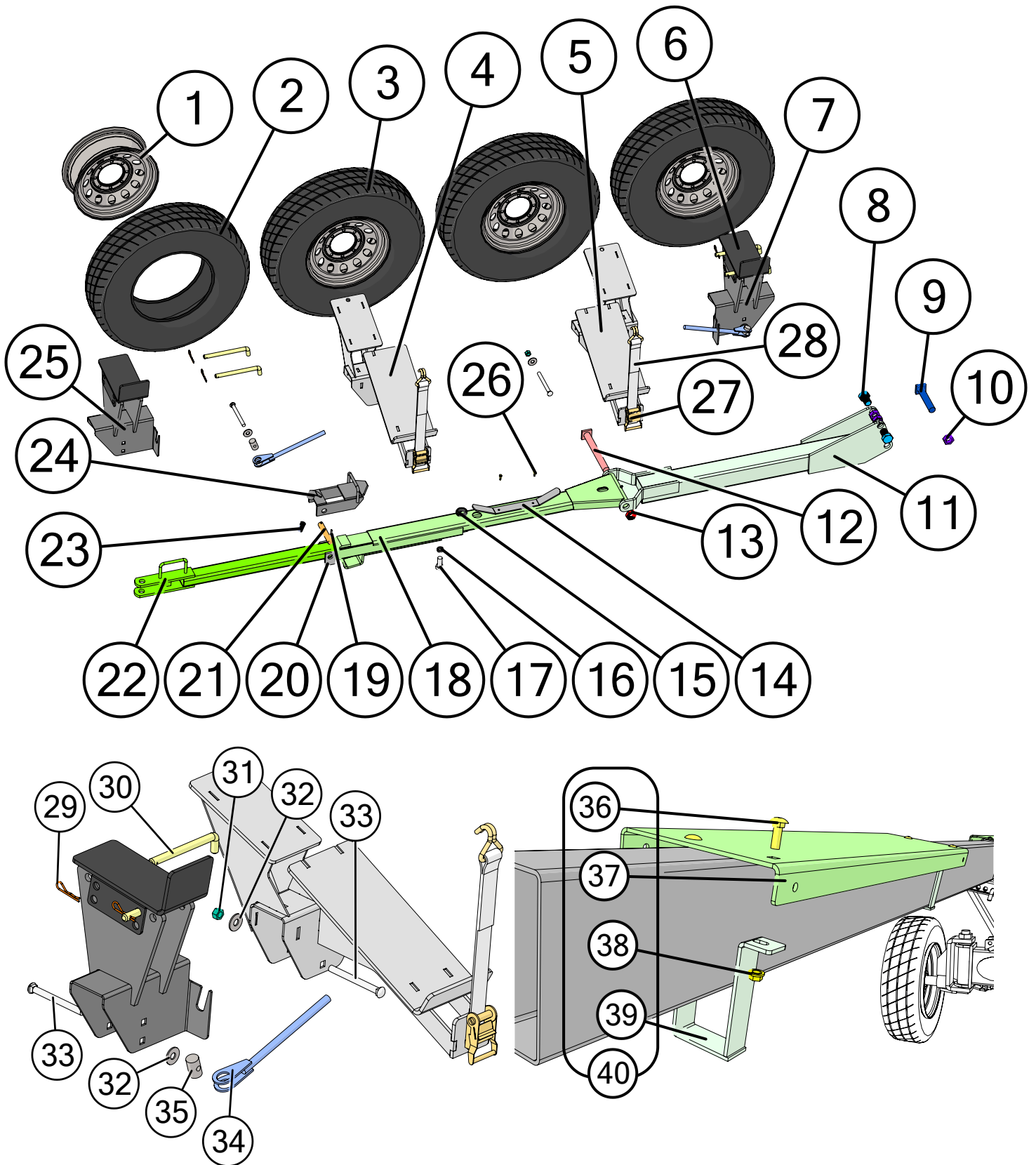
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J&M Manufacturing Co, Inc

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Parts and Quantities in Kit

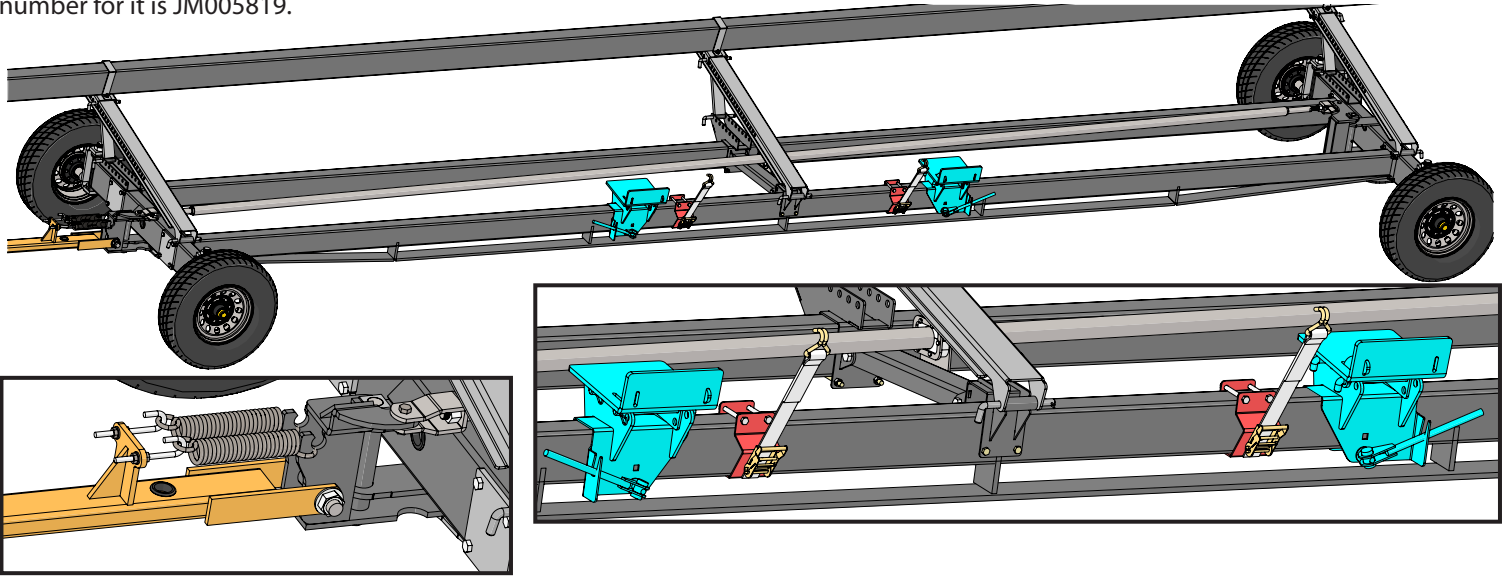


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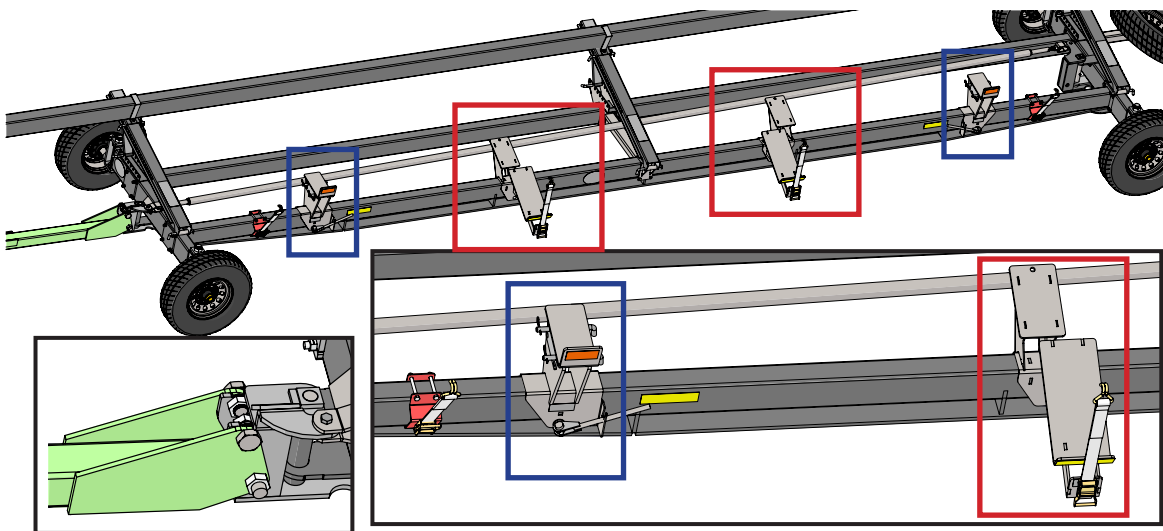
	Description	Part No.	Qty
1	Wheel Rim, 8 Hole, 16" x 6" (16x6-8)	JM0003233	-
2	235-85-R16 Tire Load Range (F)	JM0016649	-
3	Wheel & Tire (235-85-R16 F Series Tire and 16x6-8 Hole Wheel Rim)	JM0016650	4
4	Header Center Mount - Tongue Side	JM0060627	1
5	Header Center Mount - Taillight Side	JM0060625	1
6	Narrow Upper Header Wagon Mount	JM0074195	2
7	4WS-HD Wing Lower Saddle Left	JM0076460	1
8	1-1/4"-12 x 2" Hex Bolt	JM0061689	2
9	6-1/2" x 1-1/4" King Pin Weldment (TB-1082)	JM0003036	1
10	1-1/4"-12 PN Gr2 Hex Jam Nut	JM0001606	3
11	4WS 4x4 Short Tongue Extension 56-7/8"	JM0061118	1
12	1-1/4" x 11-3/4" Tongue Bolt (6-10 Ton Horizontal)	JM0027667	1
13	1-1/4"-12 Gr5 Nylon Locking Hex Jam Nut	JM0040323	1
14	Wire Harness Storage Bracket (WHB-1)	JM0001438	1
15	1-1/2" ID x 3/8" Wall GW x 1-3/4" GD Rubber Grommet (GR-134)	JM0000830	1
16	Tongue Stop Bolt Ring	JM0001649	1
17	7/8"-9 x 2" Gr5 Z Hex Bolt	JM0002108	1
18	59" Outer Tongue Weldment (974-16, 974-20, 4WS-HD)	JM0046959	1
19	1/4" x 1-3/8" Roll Pin	JM0009896	2
20	Spacer Blocks, 2-1/2", 6-15 Ton (SB-212)	JM0003032	2
21	1" x 5-3/4" Flapper Pivot Shaft (LS-610)	JM0027732	1
22	Long Inner Tongue 65" (Header Transport)	JM0030165	1
23	Compression Spring (1" x 1-3/4") for Door Assembly & Tongue Latch	JM0001688	1
24	Tongue Latch (Flapper Weldment) 10 Ton	JM0003033	1
25	4WS-HD Wing Lower Saddle Back	JM0060799	1
26	1/4" x 1" Self Tapping Screw	JM0001716	2
27	2" Tie-Down Ratchet (10,000 lb) (RA-1)	JM0003084	2
28	2" Wide x 60" Tie Down Strap with Double J Hook Sewn In (TDS-1)	JM0029979	2
29	3/16" x 2-1/2" Hair Clip Pin (316HP)	JM0001657	4
30	3/4" x 8" Z L Pin (Header Wagon, c450)	JM0029738	4
31	5/8"-11 Gr2 Z Hex Nut	JM0001522	2
32	5/8" USS Flat Washer	JM0003073	4
33	5/8"-11 x 6-1/2" Gr5 Z Carriage Bolt	JM0001651	4
34	Clamp Handle Weldment (CHA2)	JM0001656	2
35	Header Saddle Mount Bolt (Coupler)	JM0001653	2
36	1/2"-13 x 1-1/2" Gr2 Z Carriage Bolt	JM0088751	24
37	Cutter Bar Extended Top Plate (48" x 15-1/2")	JM0050706	6
38	1/2"-13 Gr5 Z SF Hex Nut	JM0002153	24
39	Upper Bar Clamp (4x8) (UBC-3)	JM0003081	12
40	4"x8" Top Bar Extended Kit - Single Plate Assembly	JM0080369	-

Instructions

*If you do not have a middle prop arm on your unit you may want to order that as well. The number for it is JM005819.



- The ratchet straps (in red) are in the middle in the old setup and get moved to the outside as shown below.
- Remove old saddles shown in blue above.
- Unbolt the tongue from the unit.
- Use the 6-1/2" x 1-1/4" King Pin Weldment and 1-1/4"-12 PN Gr2 Hex Jam Nut as well as the two 1-1/4"-12 x 2" Hex Bolts to attach the new tongue shown in green below.
Tighten the tongue bolts to 500 ft-lbs.
- Then place the center header mounts (outlined in red) as shown below.
- Place the outer header mounts (outlined in blue square) similar to how it is shown below.



Place the Top Bar Extensions evenly throughout the top bar as shown below.

