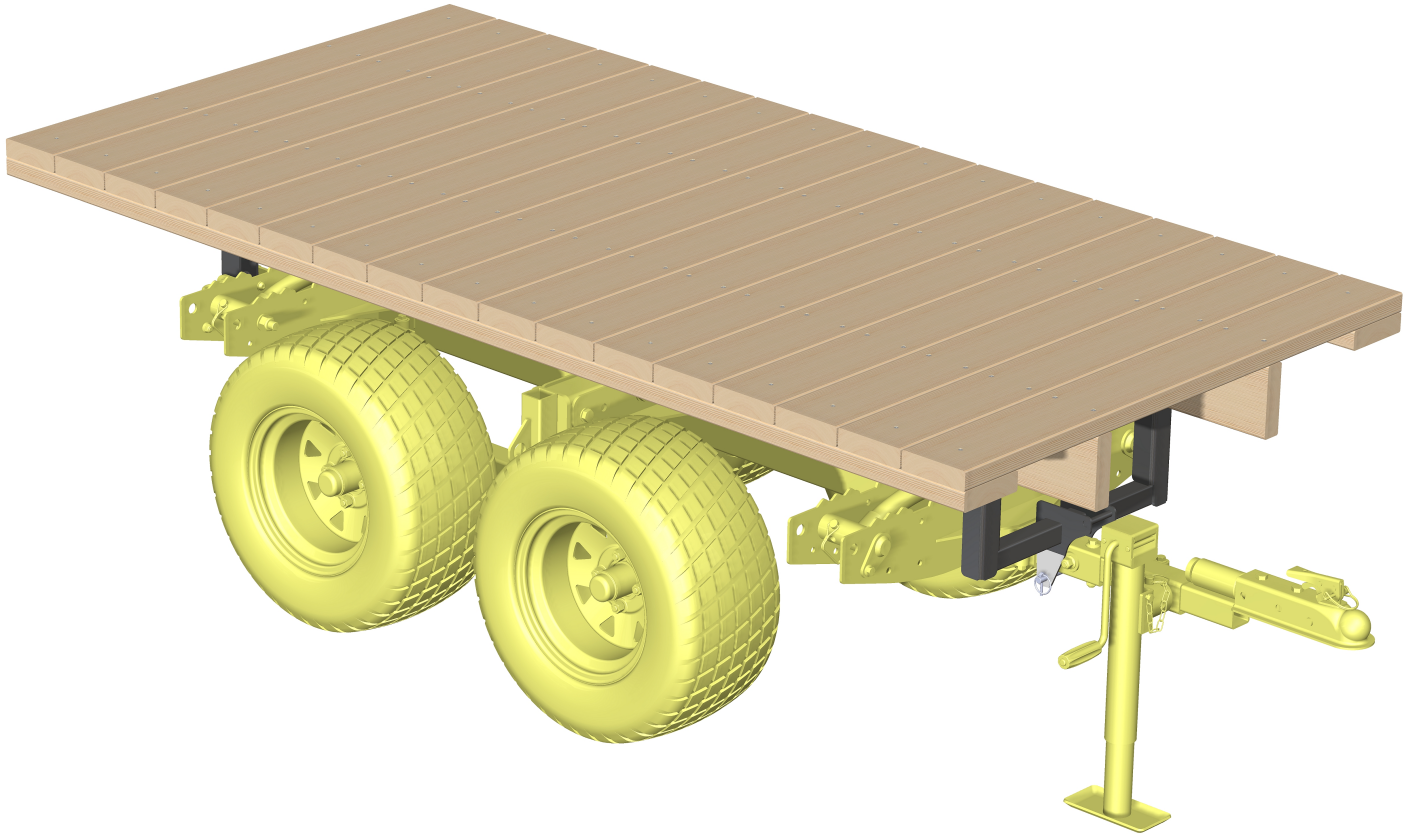


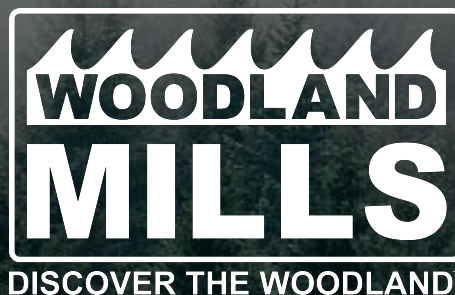
MULTILANDER™ ACCESSORY

*Lumber not included.



UNIVERSAL MOUNTING KIT OPERATOR'S MANUAL

0002397-M-EN: Rev A
Publication Date: 01-Dec-2021



Multilander™ is a trademark of Woodland Mills, Inc.

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CONFIGURATIONS & ACCESSORIES

The Multilander Logging Trailer is available in five (5) configurations shown below. Each configuration can be further customized with additional accessories such as a cant hook mount, a ball mount hitch kit, and a universal mounting kit. Contact Woodland Mills or visit [our website](#) for information and pricing.



1. LOGGING TRAILER



2. LOGGING TRAILER
WITH UTILITY BOX



3. LOGGING TRAILER
WITH UTILITY DUMP BOX



4. PRO LOGGING TRAILER



5. PRO LOGGING TRAILER
WITH UTILITY DUMP BOX



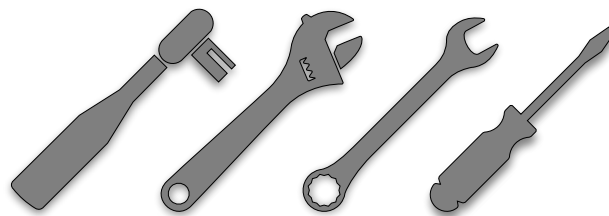
INTRODUCTION

The Multilander™ Universal Mounting Kit, while on a basic level consists of just three (3) mounting brackets with hardware, provides users a base on which a multitude of custom trailer configurations can be created. Examples include flatbed trailers, water storage transporters, and hay wagons to name a few.

ASSEMBLY

1. TOOLS REQUIRED

Tool	Specification
Wrench/Socket	18 mm
Wrench/Socket	19 mm
Adjustable Wrench	Variable

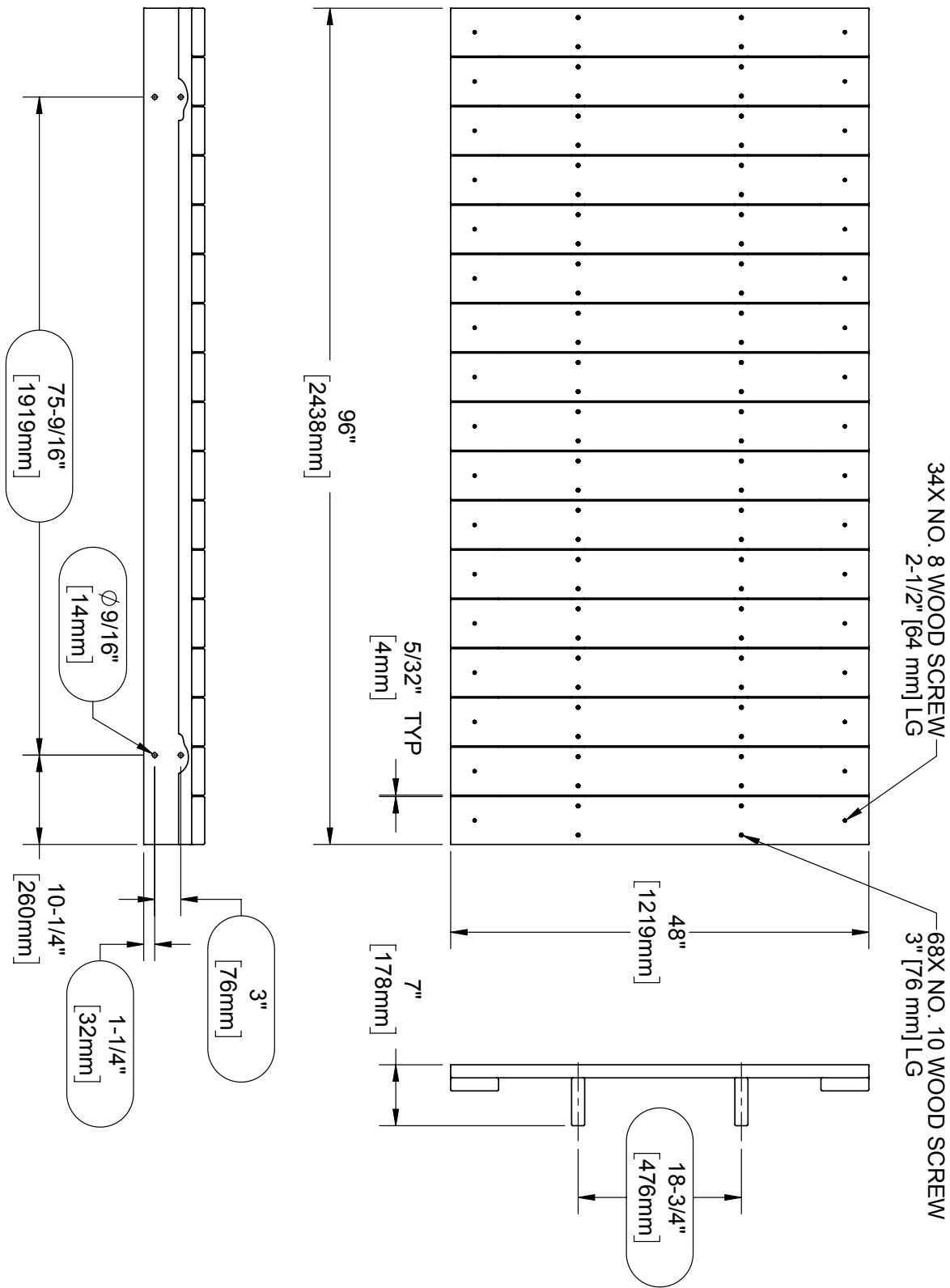


2. FLATBED EXAMPLE

On the next page is a dimensioned drawing of a 4x8 ft [1.2x2.4 m] flatbed example made from 2x6 in [38x140 mm] dimensional lumber. **Note that the lumber and any related hardware must be supplied by the customer.**

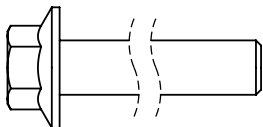
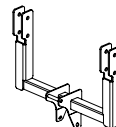
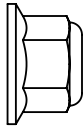
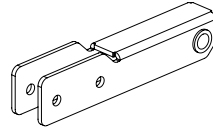
Qty	Description
4	2x6x96 in [38x140x2438 mm] Lumber
17	2x6x48 in [38x140x1219 mm] Lumber
68	No. 10 Wood Screw, 3 in [76 mm] Long
34	No. 8 Wood Screw, 2-½ in [64 mm] Long

The overall design of the flatbed is up to the customer. Only the circled mounting location dimensions need be adhered to—the rest of the design can be customized as desired.

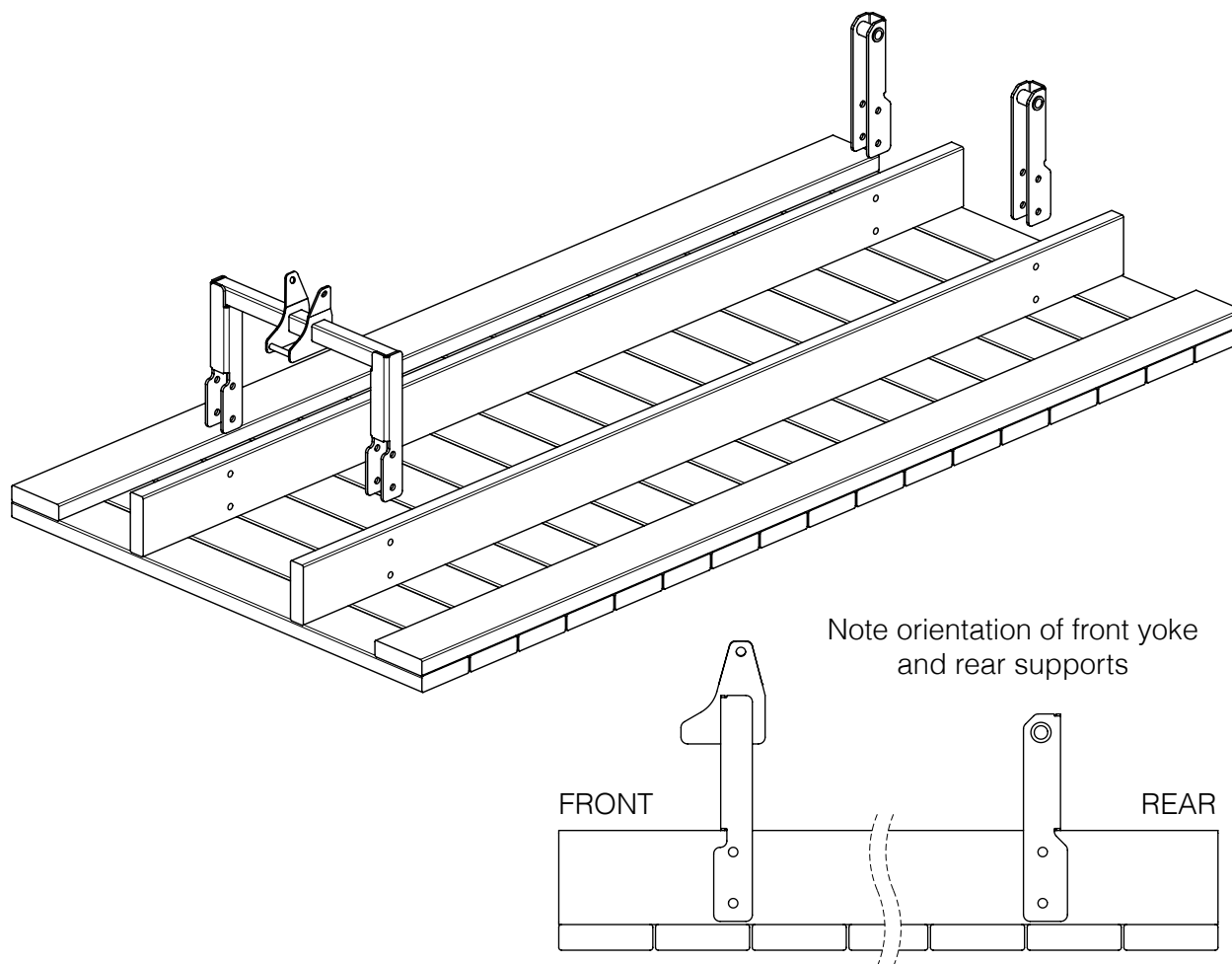


3. FRONT YOKE AND REAR SUPPORTS

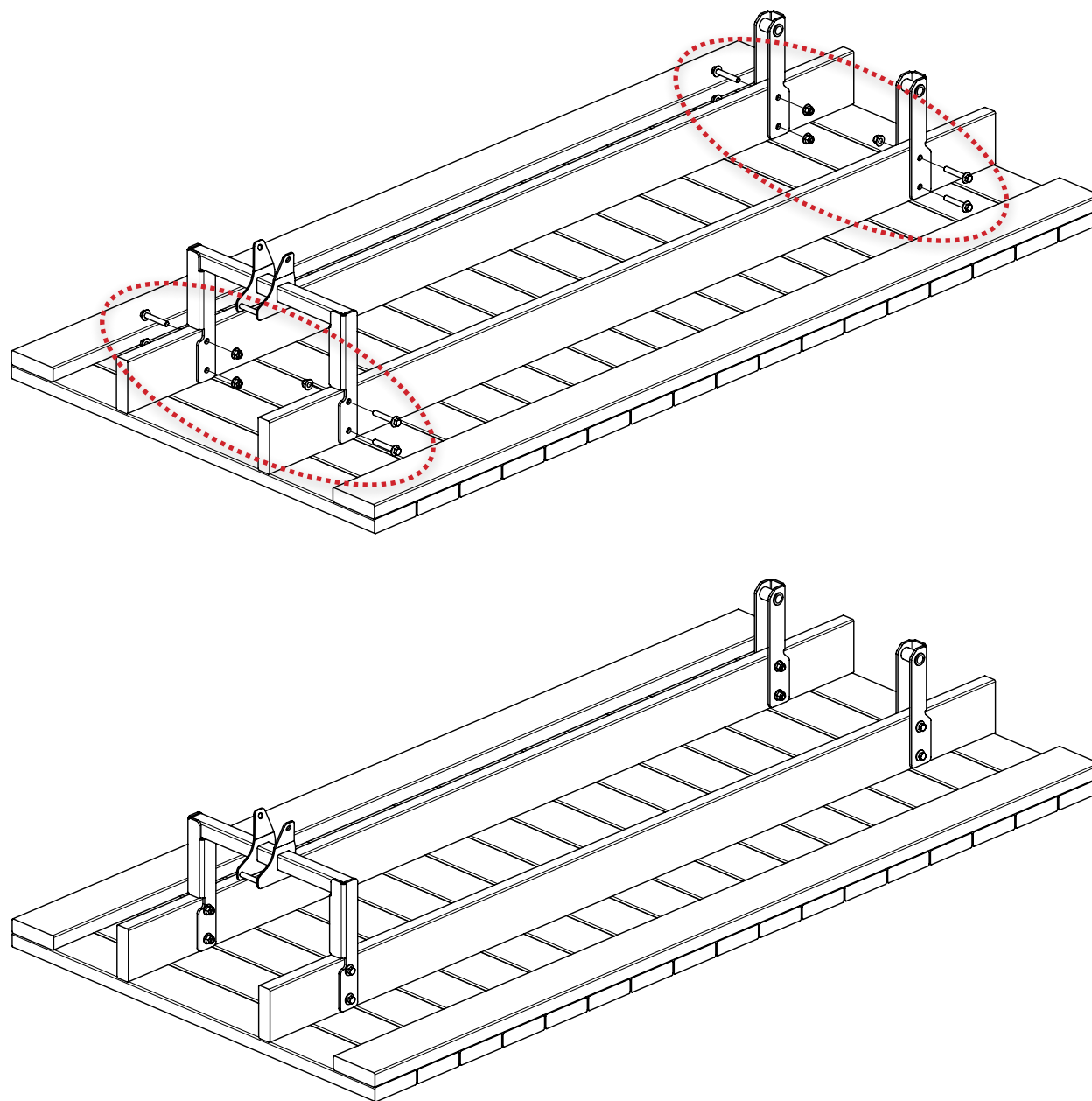
Assemble the front yoke and rear hinge supports to the flatbed using the hardware listed below.

8x	M12 X 70 mm Flanged Hex Bolt		1x	Front Yoke	
8x	M12 Flanged Lock Nut		2x	Rear Hinge Support	

Slide the front yoke and two (2) rear hinge supports over the joists as shown below. Align the holes in the supports with the pre-drilled joist holes.

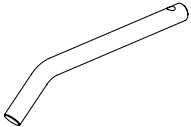
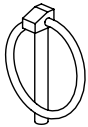


Securely fasten the yoke and supports to the joists using eight (8) M12 X 70 mm bolts and M12 lock nuts—four (4) in front yoke and two (2) in each rear hinge support.

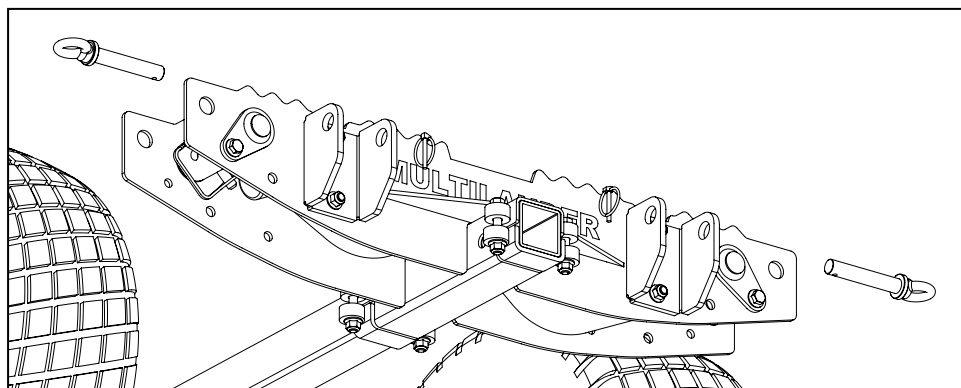


4. FLATBED TO TRAILER

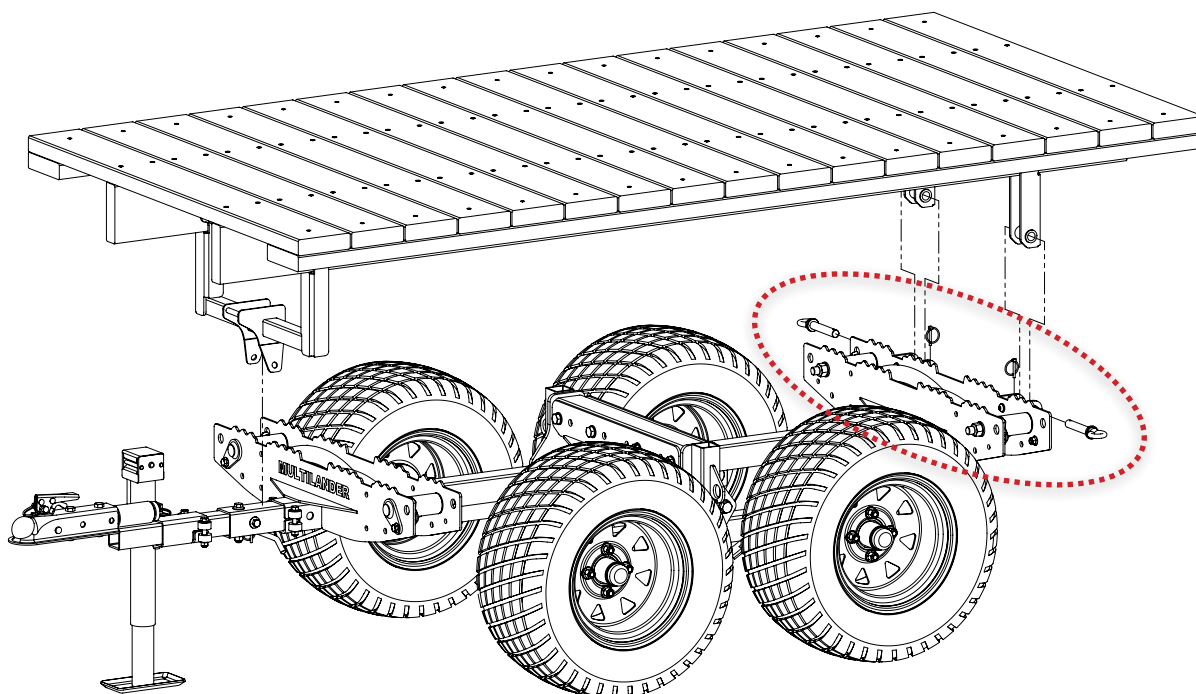
Use the components listed in the table below to secure the assembled flatbed to the trailer.

1x	Bent Clevis Pin		1x	Linch Pin	
----	-----------------	-----------------------------------------------------------------------------------	----	-----------	-------------------------------------------------------------------------------------

Remove the linch pins and hinge pins from the trailer's rear log rack.

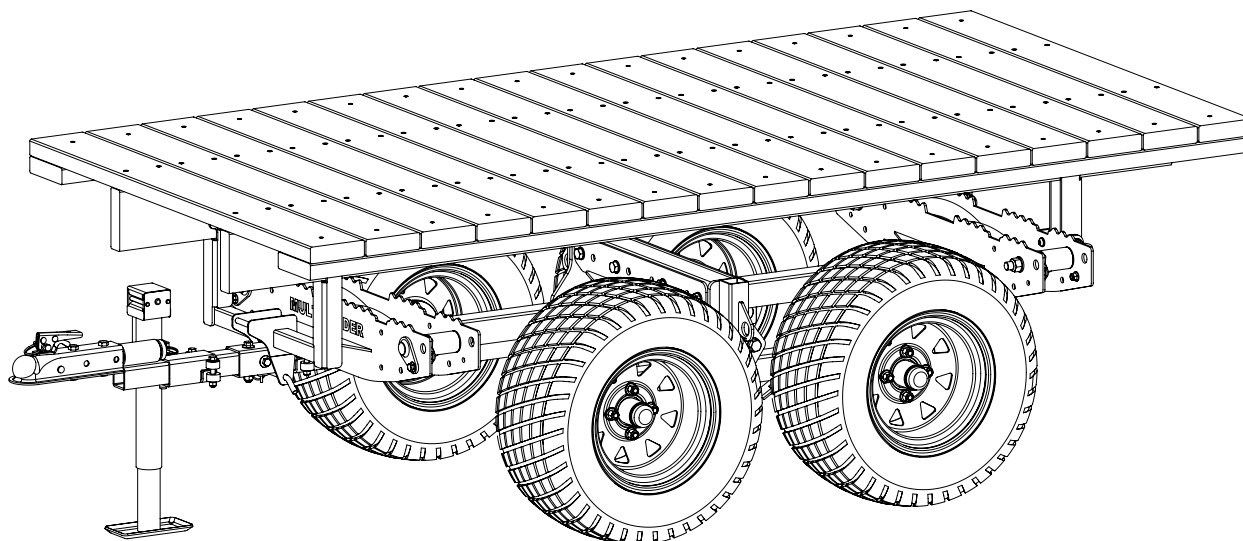
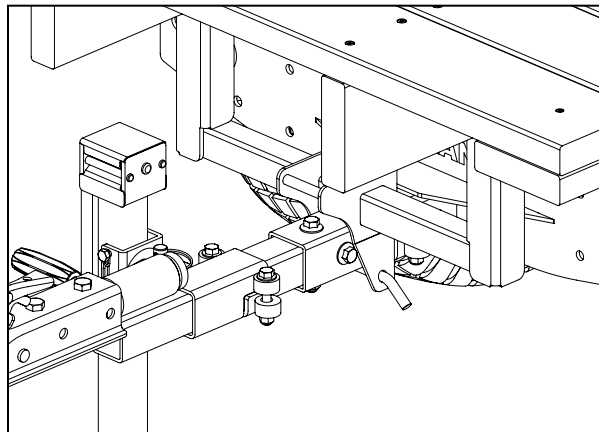
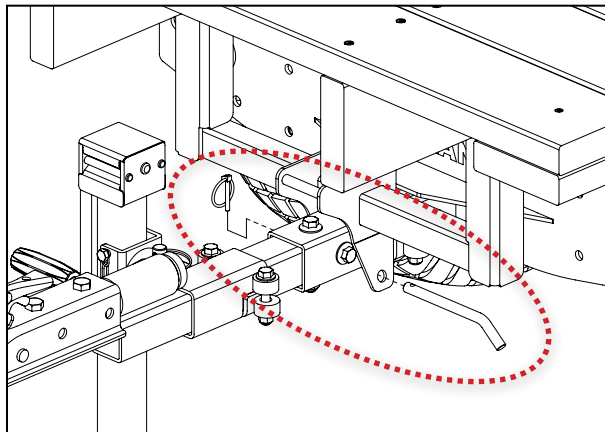


Install the flatbed assembly to the trailer. Secure the rear flatbed supports with the trailer hinge pins and linch pins. Rest the front yoke on the trailer chassis beam.



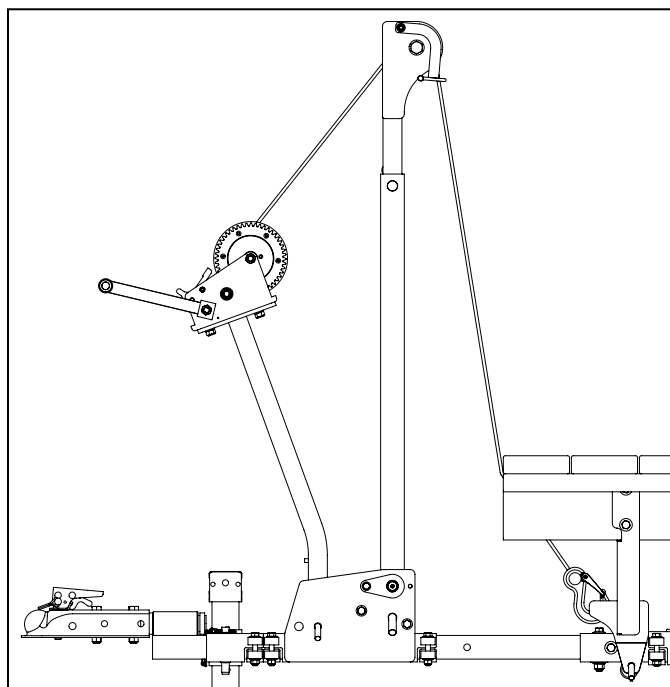
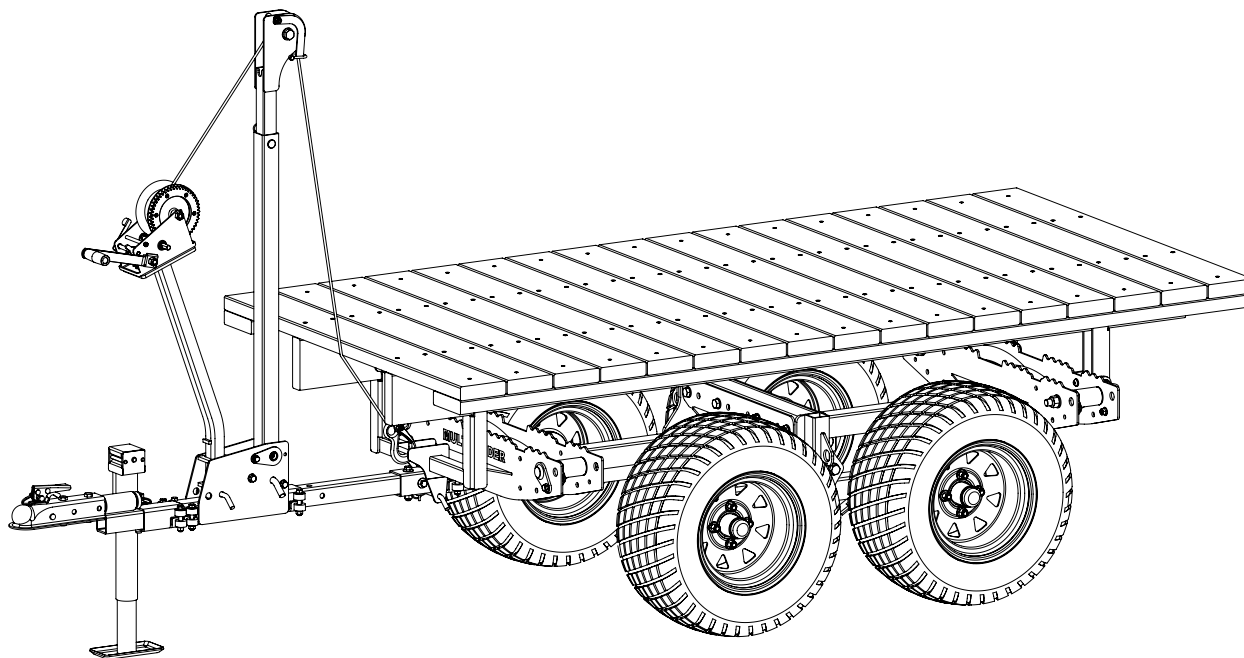


Install the bent clevis pin through one side of the front yoke, under the trailer chassis, and then through the other side of the yoke. Secure the clevis pin with the linch pin.



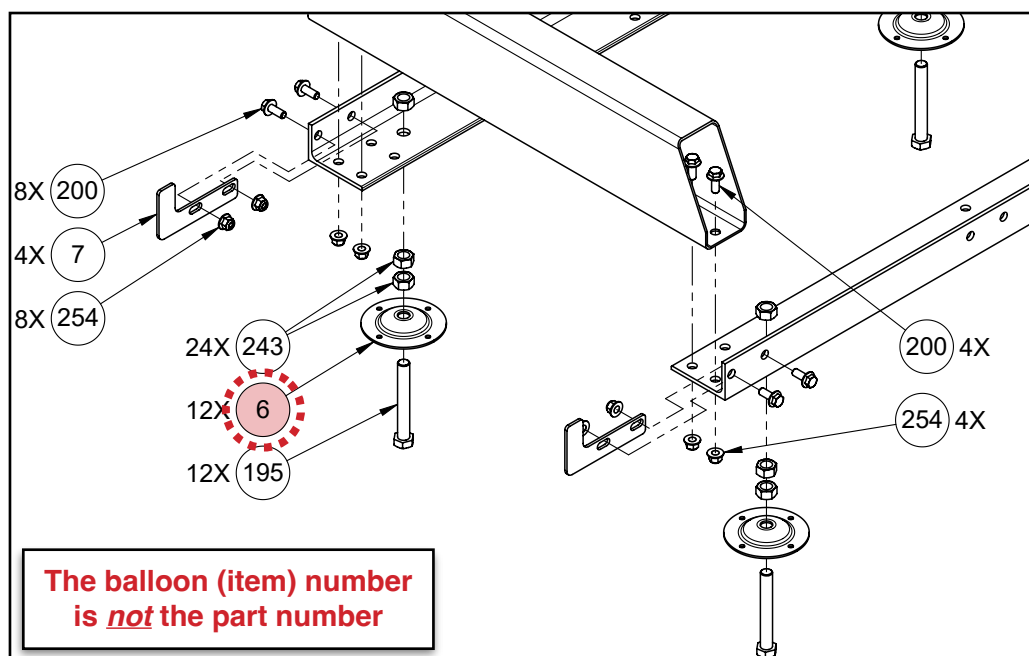
ADDITIONAL KITS

To enhance the potential of the Universal Mounting Kit, the front yoke was designed with an integral hook bar allowing for lift capability with the addition of the Boom & Winch Kits. Contact Woodland Mills or visit [**our website**](#) for more information.



REPLACEMENT PARTS ORDERING

When ordering replacement parts, first locate the balloon number(s) from the appropriate ***exploded assembly view*** as shown in the example below:



Next, turn to the ***Parts List*** section and locate the balloon number in the “**Item**” column:

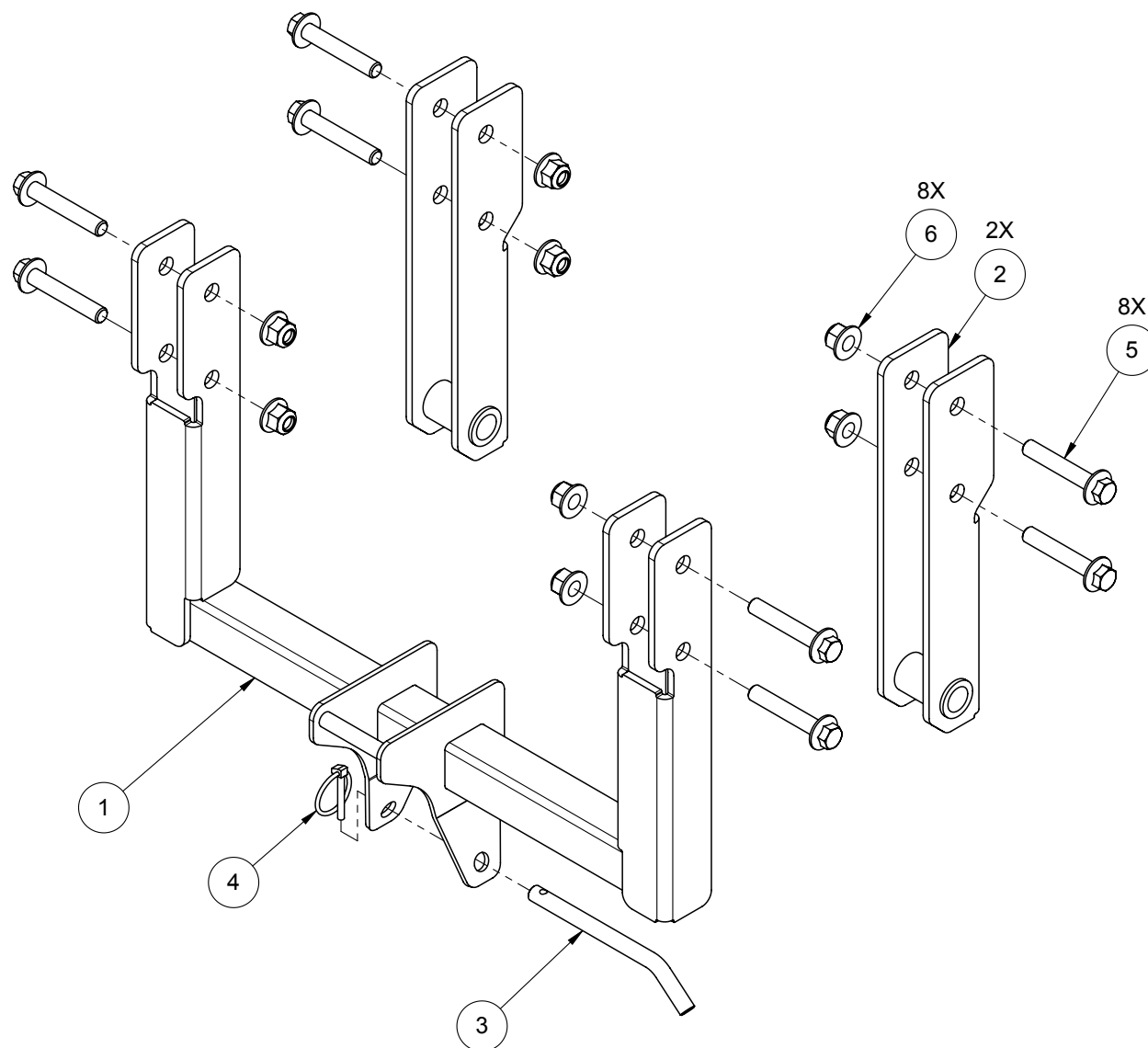
PARTS LIST

Item	Quantity		Part No.	Description
	14 hp	9.5 hp		
1	4	4	0001073	TRACK RAIL, 58.5 mm TALL
2	2	2	0001075	LOG BUNK, END
3	2	2	0001080	LOG BUNK, MID
4	1	1	0001084	LOG BUNK, CENTER
5	2	2	0001072	REINFORCEMENT PLATE, 90 X 200 mm
6	12	12	0001071	LEVELLING FOOT BASE
7	4	4	0001055	CARRIAGE STOP
8	1	1	0001062	LOG CLAMP SHAFT AND BRACKET WELDMENT

Record the part number (e.g. 0001071, HHB-MBM080FCJ, etc.) in the “**Part No.**” column.

Contact Woodland Mills through the website (or via phone/email) and provide the list of part numbers, including quantities for each item.

EXPLODED ASSEMBLY VIEW



PARTS LIST

Item	Qty	Part No.	Description
1	1	0002399	FRONT YOKE
2	2	0002402	REAR HINGE SUPPORT
3	1	0002400	BENT-PULL CLEVIS PIN, 12 mm DIA, 105 mm USEABLE LG
4	1	0004720	LINCH PIN, 4.5 mm DIA, 25 mm USEABLE LG, 32 mm LG
5	8	FHH-MBR125PCJ	HEX BOLT, FLANGED, CLS 8.8, M12 X 1.75, 70 mm LG, 30 mm LG THD
6	8	FLN-MBRCH	LOCK NUT, FLANGED, CLS 8, M12 X 1.75

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