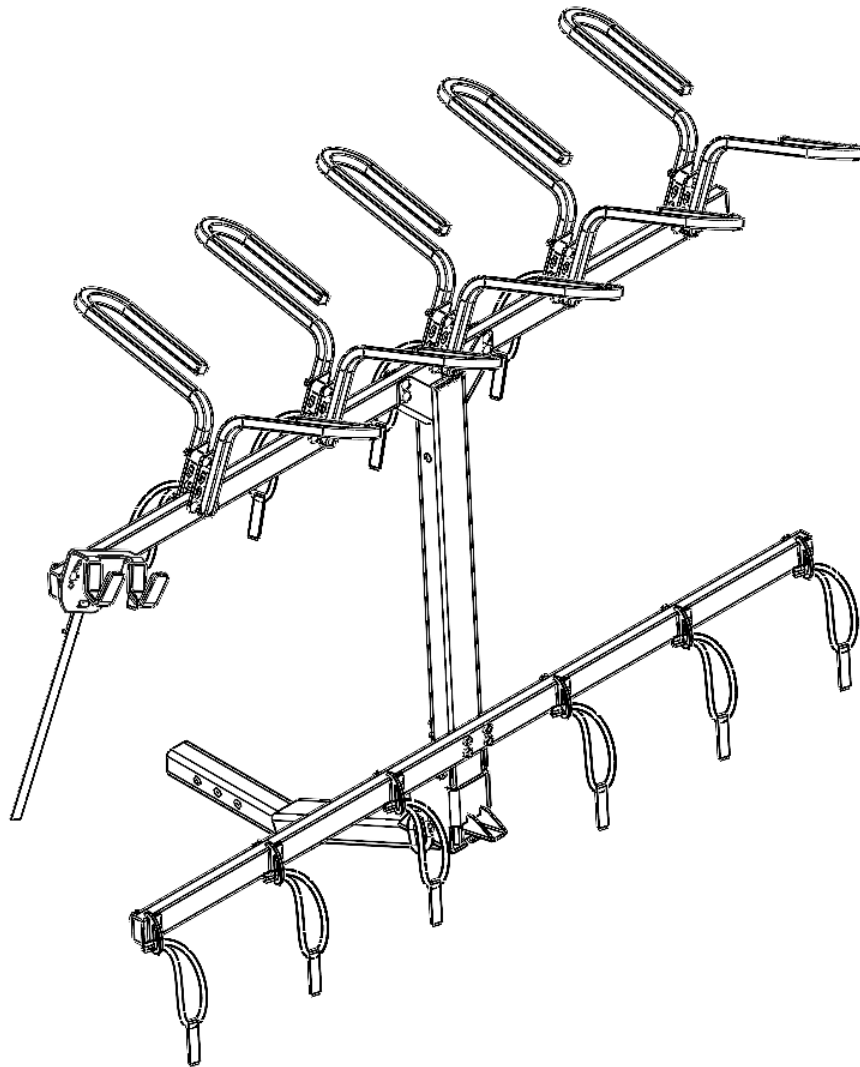




RSD Bike Rack Assembly Guide

Warnings, Disclaimers, and General Information

Read Before Use: Carefully read and follow all instructions before assembling or using your MTNtek Adventure bike rack. Failure to do so may result in serious injury or damage.

Proper Installation Required: MTNtek Adventure bike racks must be properly installed into a 2-inch Class III or higher receiver hitch using the included hardware. Improper installation may result in rack failure or loss of bikes.

Safety Accessories: Never transport bikes without a properly installed safety pin or anti-rattle hitch clamp. Improper operation may result in rack failure or loss of bikes.

Secure All Bikes and Straps: Ensure all bikes are secured with the provided straps and any other safety accessories before driving.

Check Before Each Trip: Verify that all bolts, straps, latches, and locking pins are secure and undamaged before each use. Regularly inspect for wear or fatigue.

Warnings, Disclaimers, and General Information

Do Not Exceed Weight Limits: All MTNtek Adventure RSD bike racks are rated up to 80lbs per bike, up to 250 lbs total bike weight, or up to 350 lbs total bike weight when MTNtek Adventure stabilizer straps and anchors are installed correctly. Exceeding these limits may cause failure of the rack or hitch.

Use Only on Suitable Vehicles: Do not use this rack on vehicles not rated for the combined weight of the rack and bikes. Check your vehicle's tongue weight capacity before use.

Do Not Modify the Rack: Unauthorized modifications will void the warranty and may create hazardous conditions.

Use Caution When Raising and Lowering the Rack: Engage/disengage the foot latch and/or safety pin with care. Keep hands and feet clear of moving parts during tilting or folding operations.

Drive Carefully: This rack may affect vehicle handling, turning radius, and rear clearance. Avoid rough terrain and high-speed travel with a loaded rack. Avoid rear-end collisions; the rack extends behind the vehicle. Park and back up cautiously.

Warnings, Disclaimers, and General Information

Warranty Void If Misused: All MTNtek Adventure bike racks are backed by our lifetime warranty. Review our warranty policy at <https://www.mtntekadventure.com/warranty>.

Improper Use: MTNtek Adventure is not responsible for damage or injury caused by improper installation, overloading, failure to maintain, unauthorized modifications, or use not in accordance with this guide.

No Liability for Third-Party Products: MTNtek Adventure is not responsible for damage to racks, bikes, vehicles, or other accessories when used with accessories not manufactured by MTNtek Adventure or outside intended use.

User Assumes Risk: Use of this product involves inherent risk. By assembling and using this rack, the user assumes full responsibility for safe use, installation, and maintenance.

Local Laws Apply: Users are responsible for complying with all local laws and regulations, including license plate and taillight visibility.

Warnings, Disclaimers, and General Information

Made in USA: MTNtek Adventure bike racks are proudly designed, manufactured and tested in Cache Valley, Utah, USA.

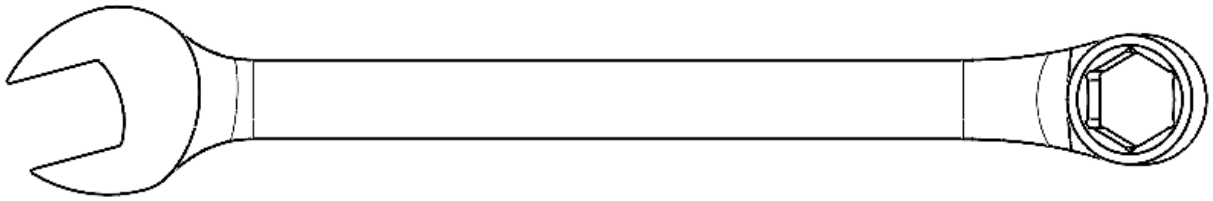
Customer Support: For support, warranty claims, or replacement parts, visit MTNtekAdventure.com or email info@mtntekadventure.com.

Warranty: All MTNtek Adventure bike racks include a lifetime limited warranty against manufacturer defects. See full warranty terms at <https://www.mtntekadventure.com/warranty>.

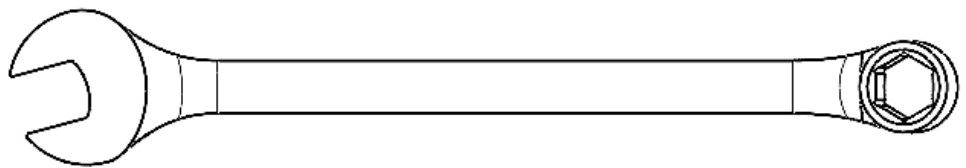
Product Registration: Proof of purchase is required for all warranty claims.

Intended Use: MTNtek Adventure bike racks are designed for recreational bicycle transport only. Do not use for motorcycles, scooters, or cargo.

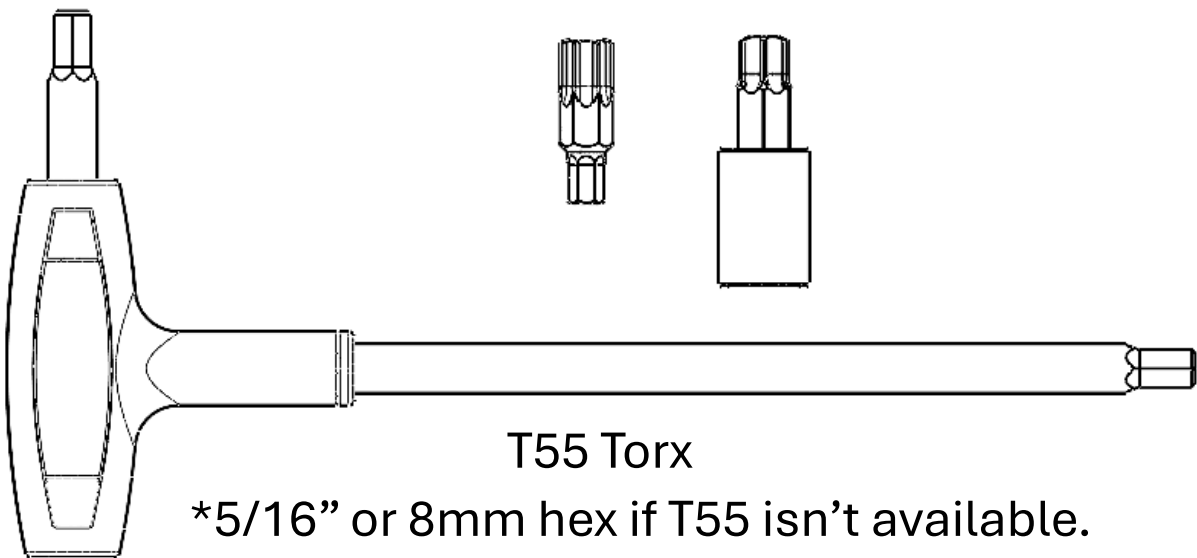
Required Tools



3/4" wrench or socket



1/2" wrench or socket



T55 Torx

*5/16" or 8mm hex if T55 isn't available.

Step 1



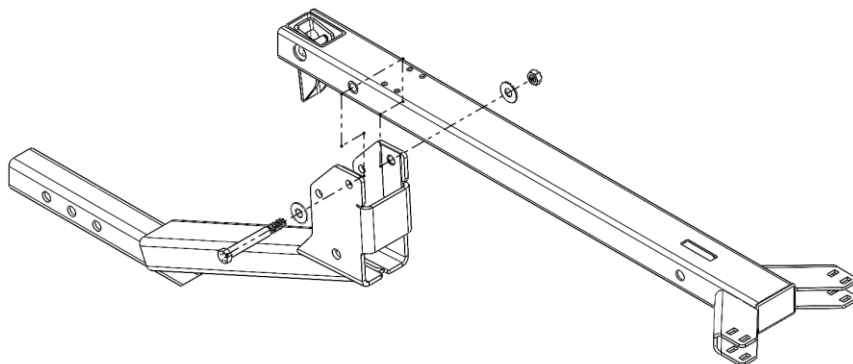
X1



X2

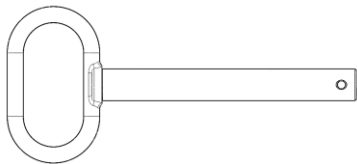


X1

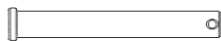


*50 ft-lbs (68 Nm)

Step 2



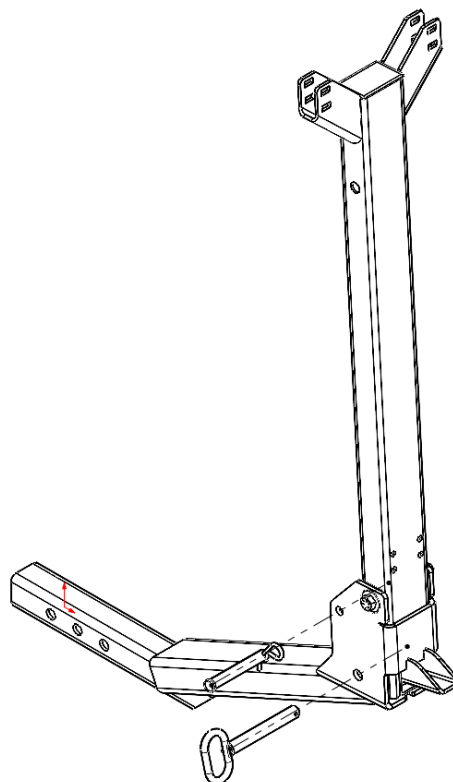
X1



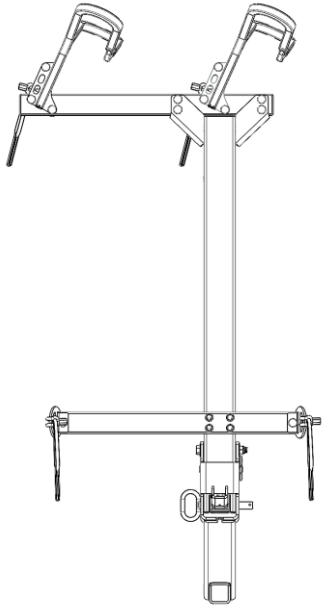
X1



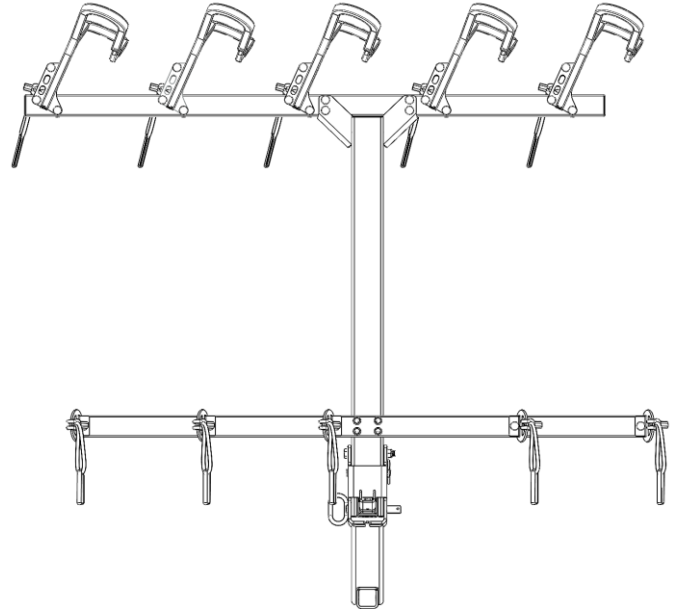
X2



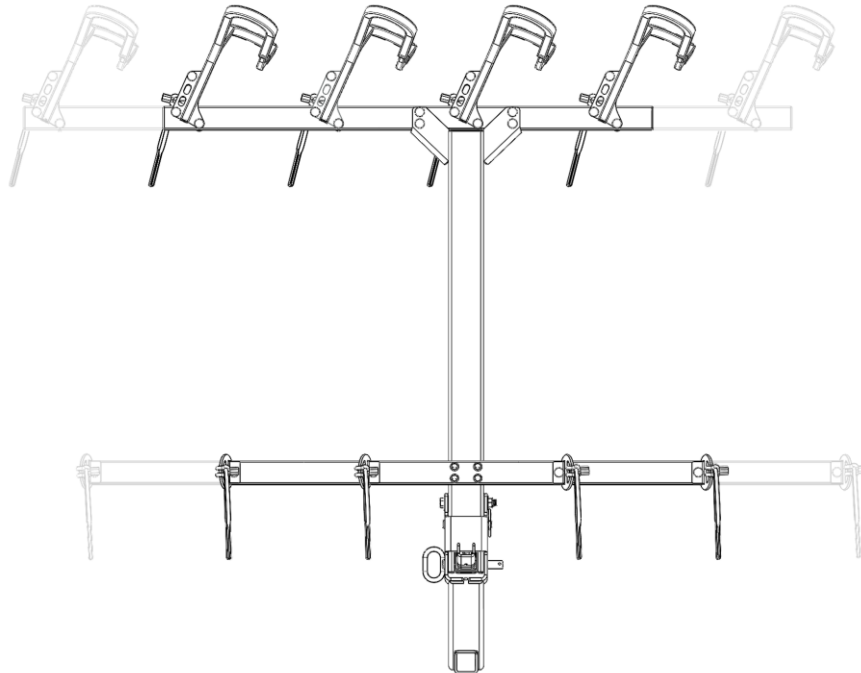
Bar Placement



RSD 2

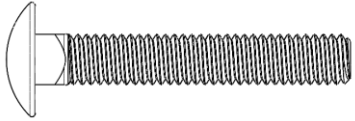


RSD 5

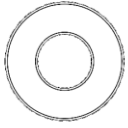


RSD 4, 6, 8

Step 3



X4

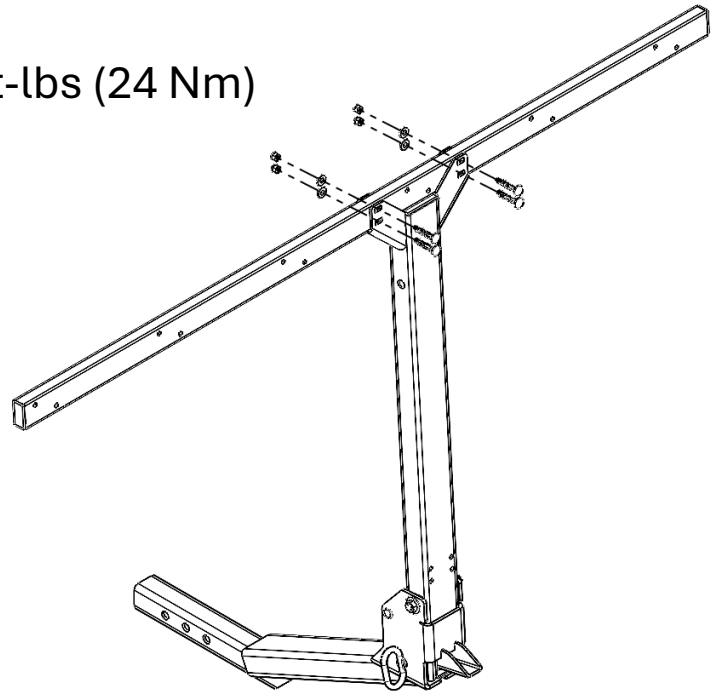


X4



X4

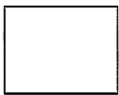
*18 ft-lbs (24 Nm)



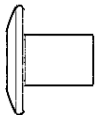
Step 4



X3



X1



X1



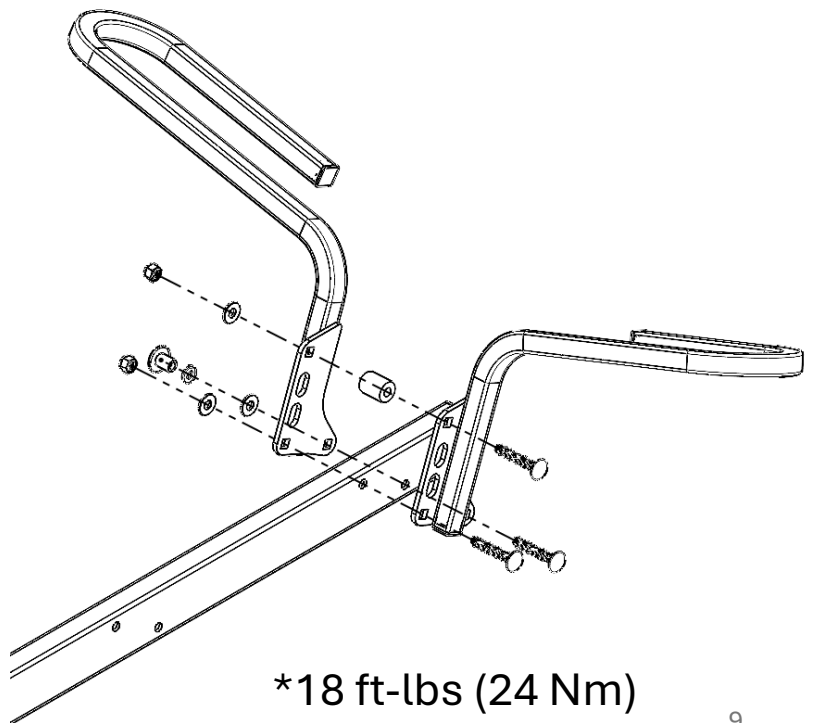
X3



X1

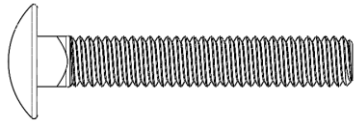


X2

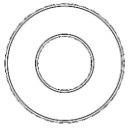


*18 ft-lbs (24 Nm)

Step 5



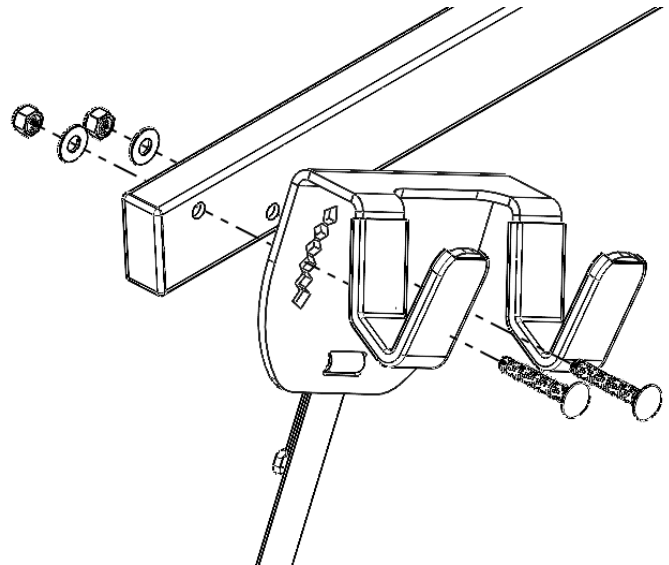
X2



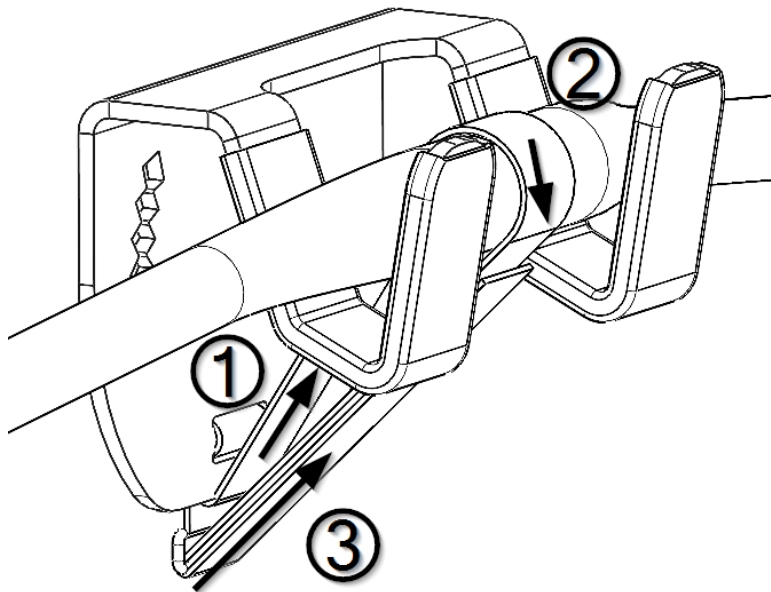
X2



X2



*18 ft-lbs (24 Nm)



Step 6



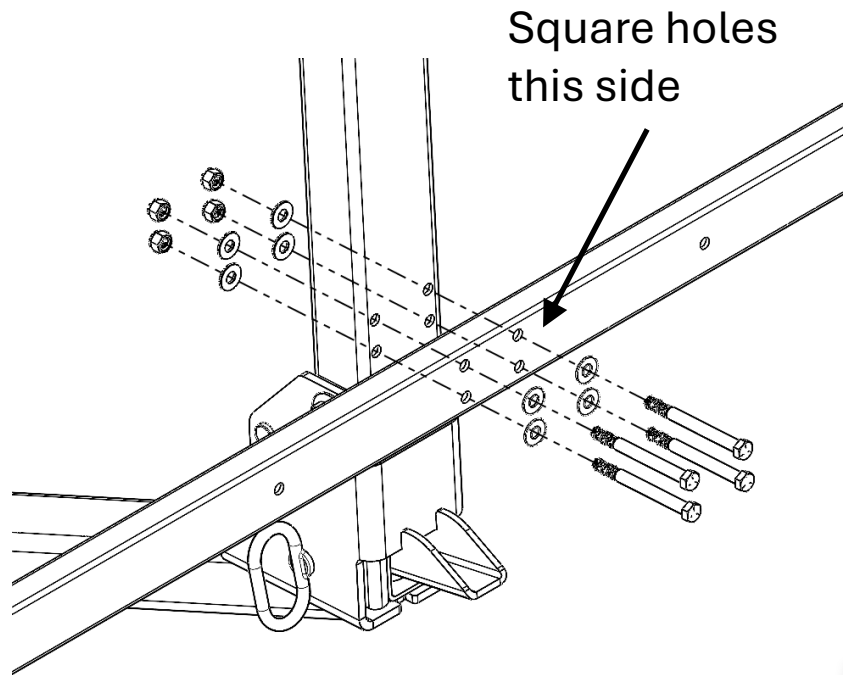
X4



X8

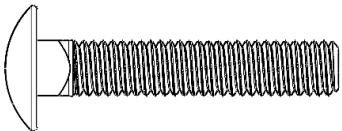


X8

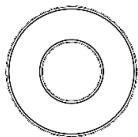


*18 ft-lbs (24 Nm)

Step 7



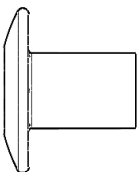
X1



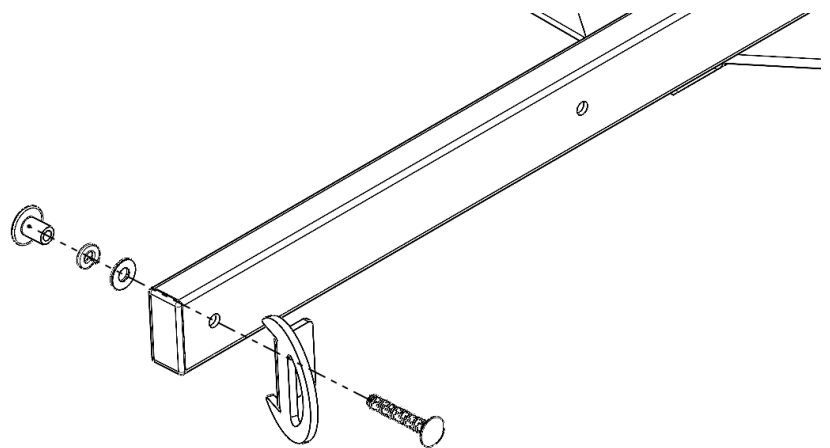
X1



X1

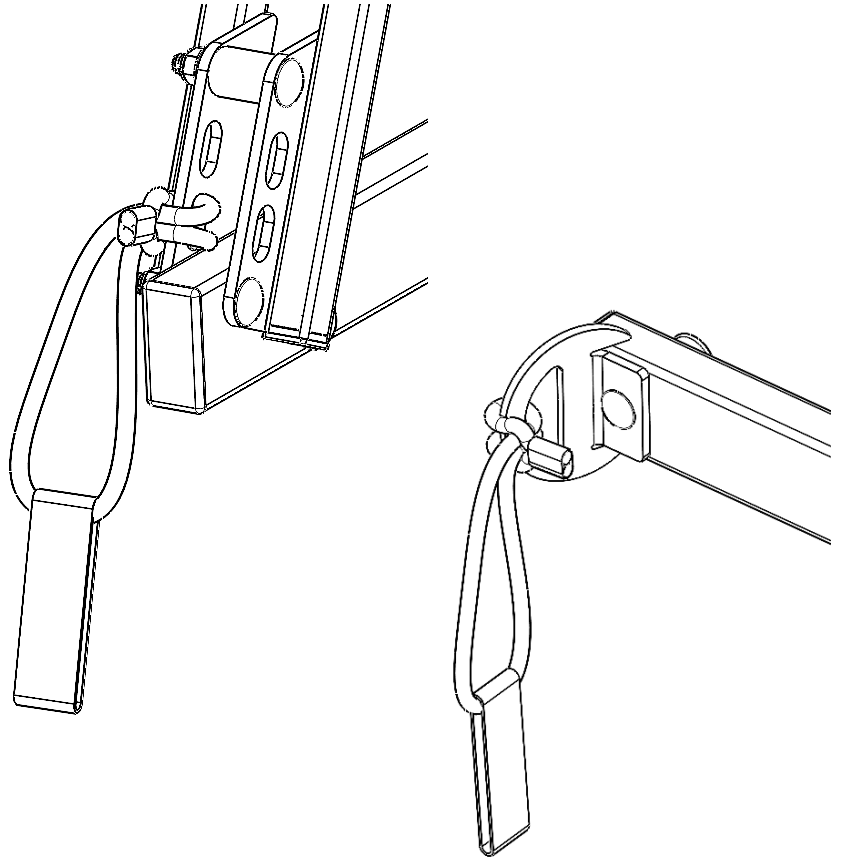
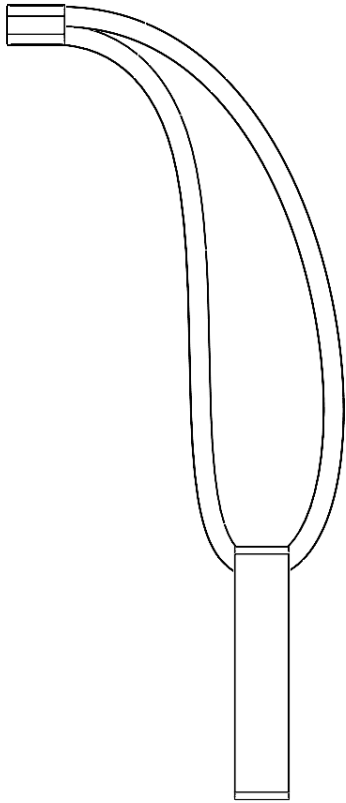


X1

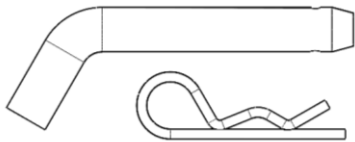


*18 ft-lbs (24 Nm)

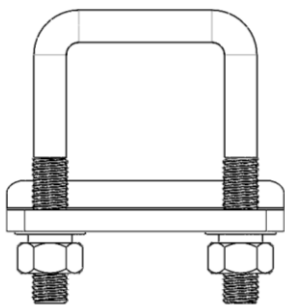
Step 8



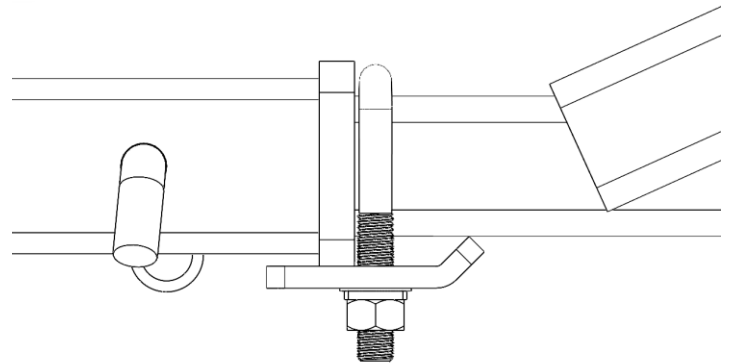
Step 9



X1



X1



*30 ft-lbs (41 Nm)

Threaded Locking Hitch Pin

