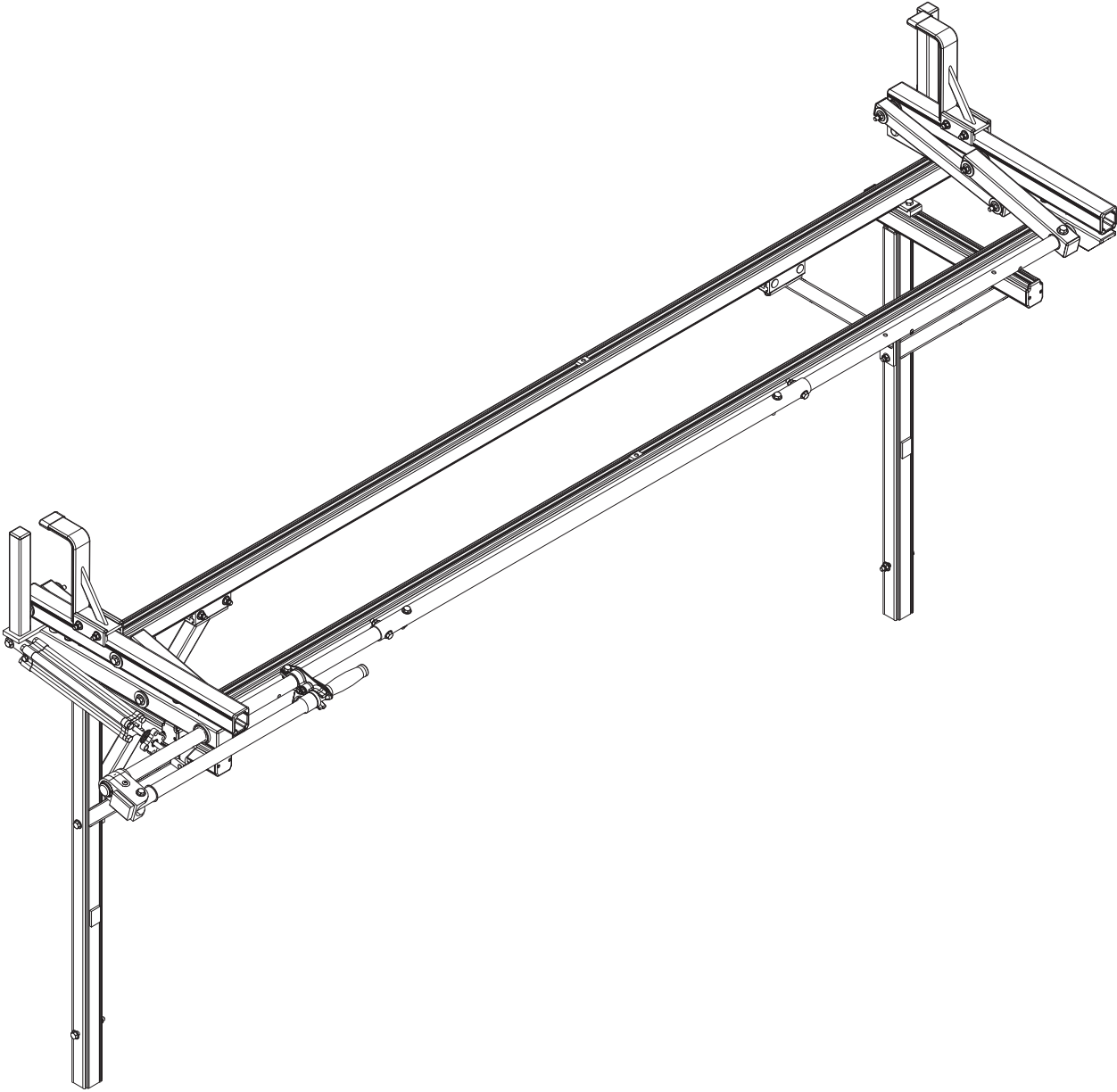


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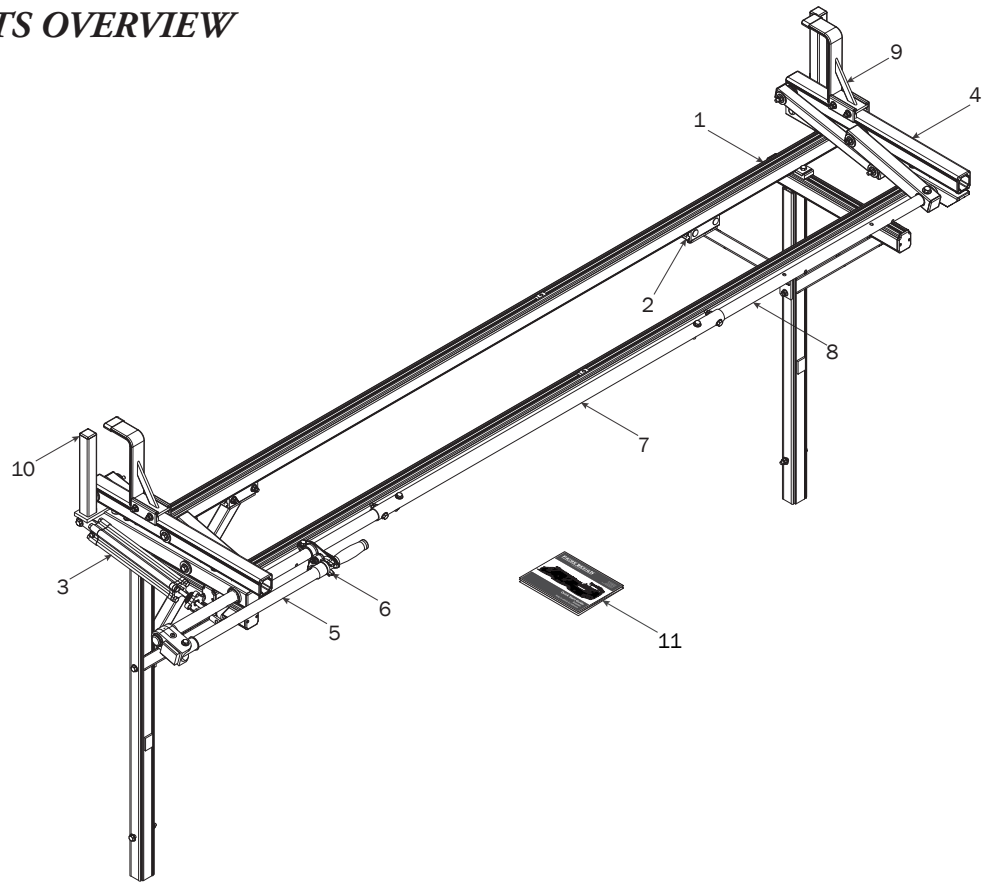
UXR **0017**

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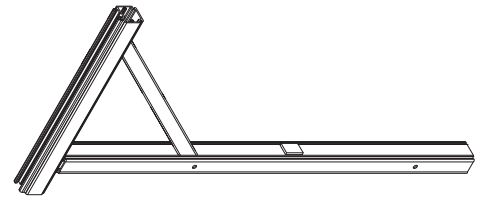
CONTENTS OVERVIEW



1—Side Wall Mounting System..... (Qty 1)
98.00", Suspension Bar Frame, with Hardware



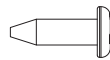
Mounting Brace (2X)



Utility Base Mount (2X)



98".00 Suspension Bar (2X)



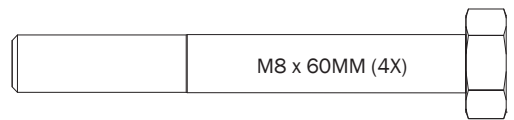
End Cap Screw (16X)



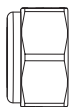
End Cap (8X)



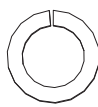
Channel Connector (4X)



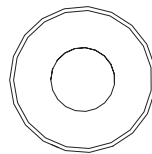
M8 x 60MM (4X)



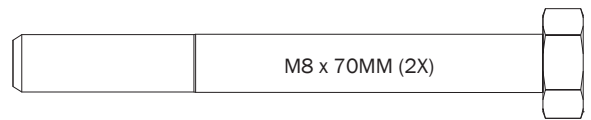
Lock Nut (4X)



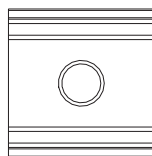
Lock Washer (4X)



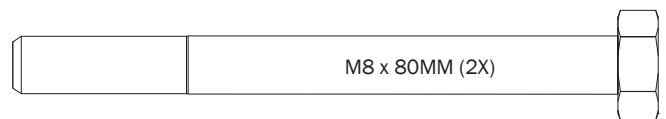
Flat Washer (16X)



M8 x 70MM (2X)



M8 Nut Bracket (4X)



M8 x 80MM (2X)

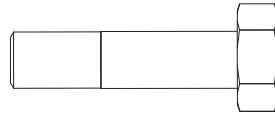
2—WorkPro Light Mount (Qty 2)
Below Crossbar with Hardware



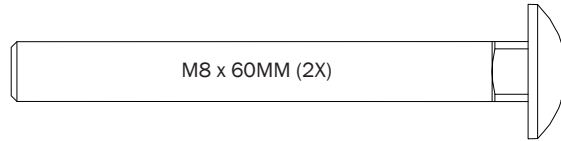
Bottom Connector (1X)



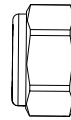
Clamp Connector Pair (1X)



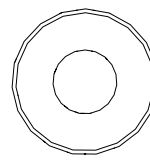
M8 x 25 MM (1X)



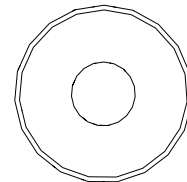
M8 x 60MM (2X)



M8 Lock Nut (3X)

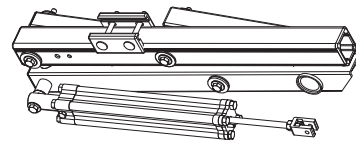


5/16" Flat Washer (3X)

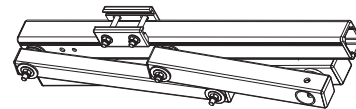


Nylon Washer (1X)

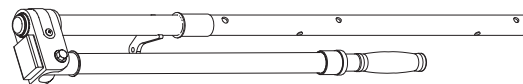
3—Rear Rotation Assembly..... (Qty 1)



4—Front Rotation Assembly..... (Qty 1)



5—Rear Drive Shaft..... (Qty 1)
Right Hand, B4 Version, 34.00"



6—Handle Latch (Qty 1)
Right Hand



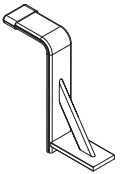
7—Connecting Bar..... (Qty 1)
48.00"



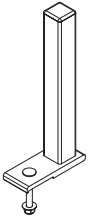
8—Front Drive Shaft..... (Qty 1)
B Version, 35.75"



9—Z Post (Qty 1)
Adjustable, 7.25"

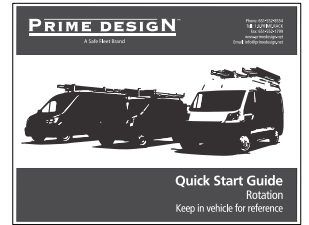


10—L Post (Qty 1)
9.25"

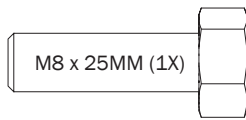


11—USQSG-Ergorack (Qty 1)
Quick Start Guide, Rotation

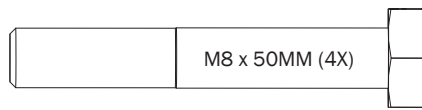
* Once rack installation is complete, place the Quick Start Guide into the vehicle's glove box for future ladder setup and adjustment.



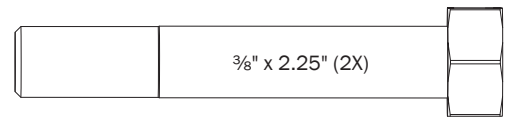
12—HKT-8163 (Not called out in Overview)..... (Qty 1)



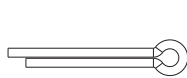
M8 x 25MM (1X)



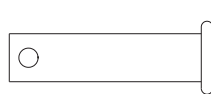
M8 x 50MM (4X)



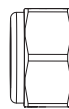
3/8" x 2.25" (2X)



Cotter Pin (1X)



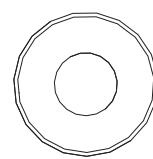
Clevis Pin (1X)



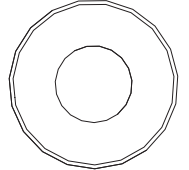
M8 Lock Nut (5X)



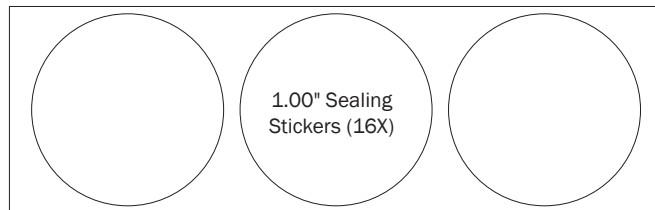
3/8" Lock Nut (2X)



1/16" Flat Washer (10X)



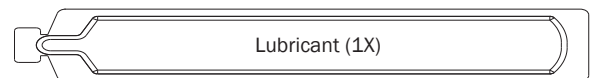
3/8" Flat Washer (4X)



1.00" Sealing Stickers (16X)



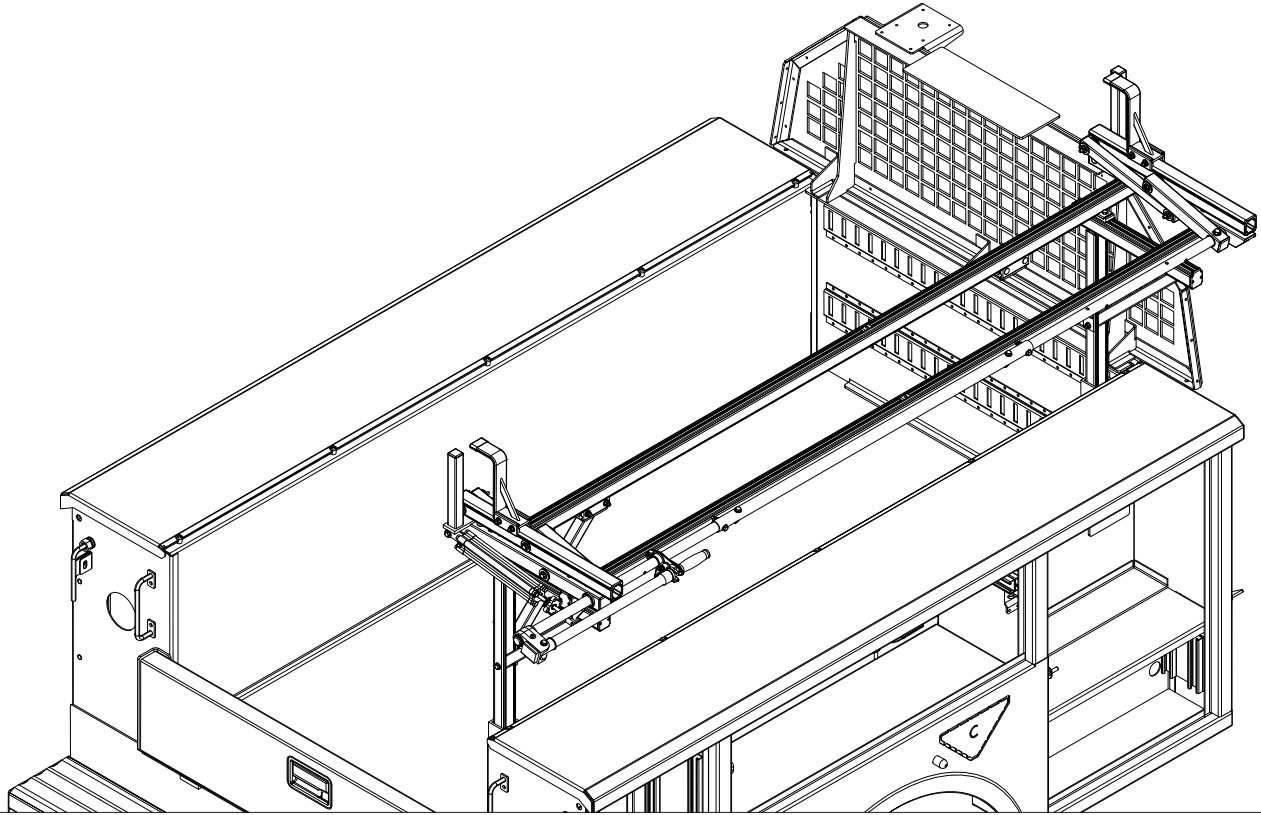
Anti-Seize (1X)



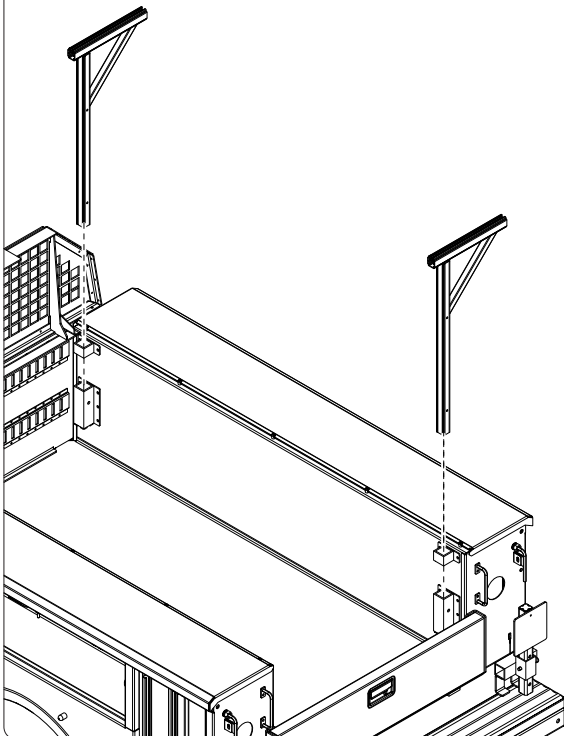
Lubricant (1X)

FBM MOUNTING—OVERVIEW

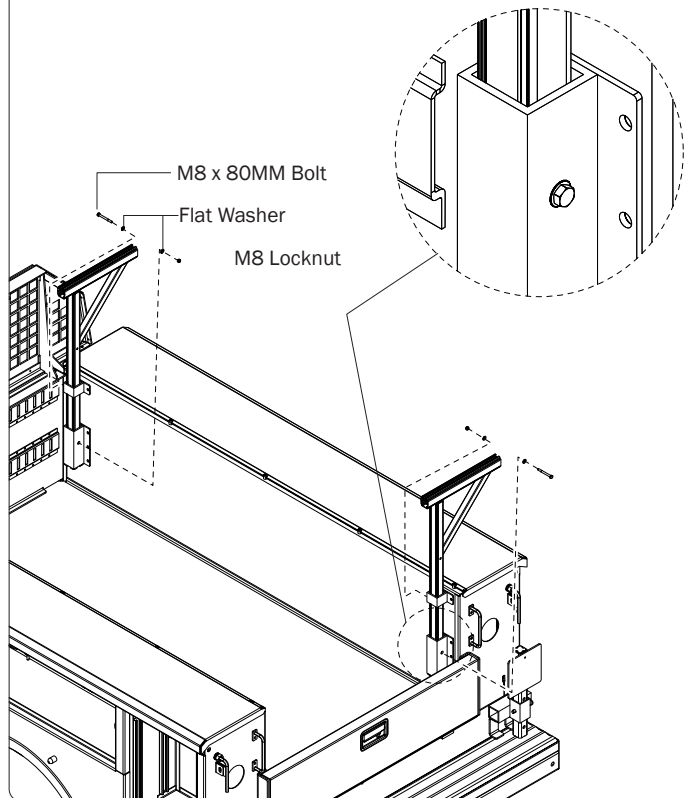
The FBM is mounted into factory-installed mounting sleeves on the inside of the Utility Truck bed.



0.1 Install Mounts onto Utility Body and as shown.

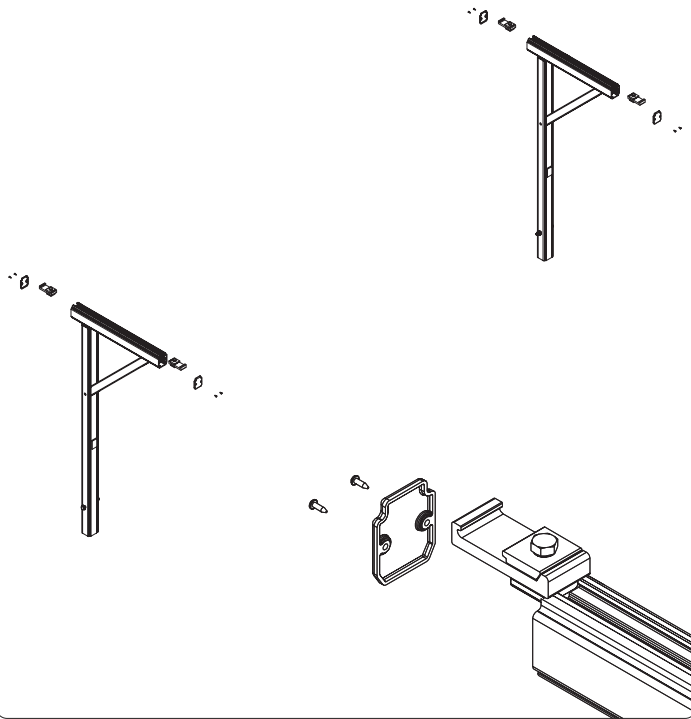


0.2 Install mounting Hardware as shown and torque to 90 in-lbs.

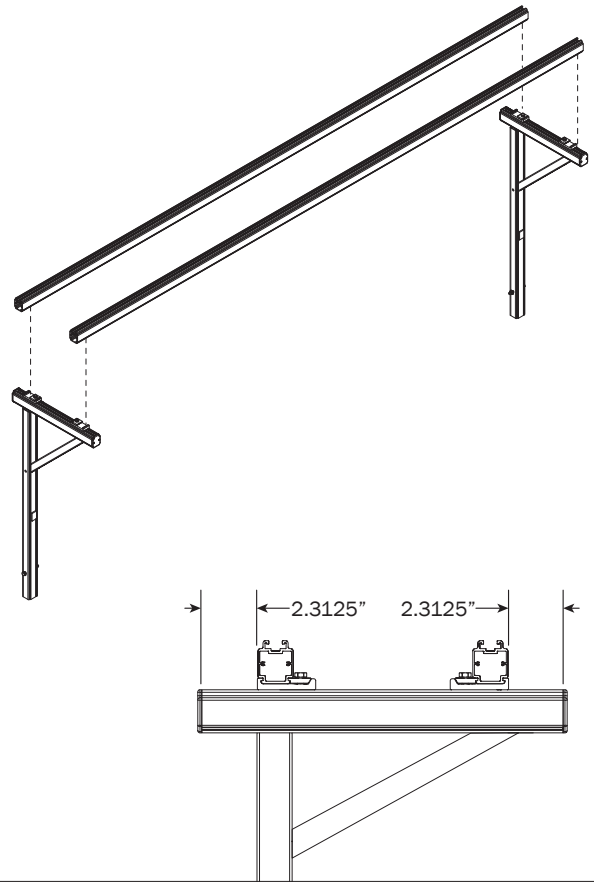


NOTE: For instructional clarity, the Utility Truck Body will not be shown for the remainder of this Assembly Manual.

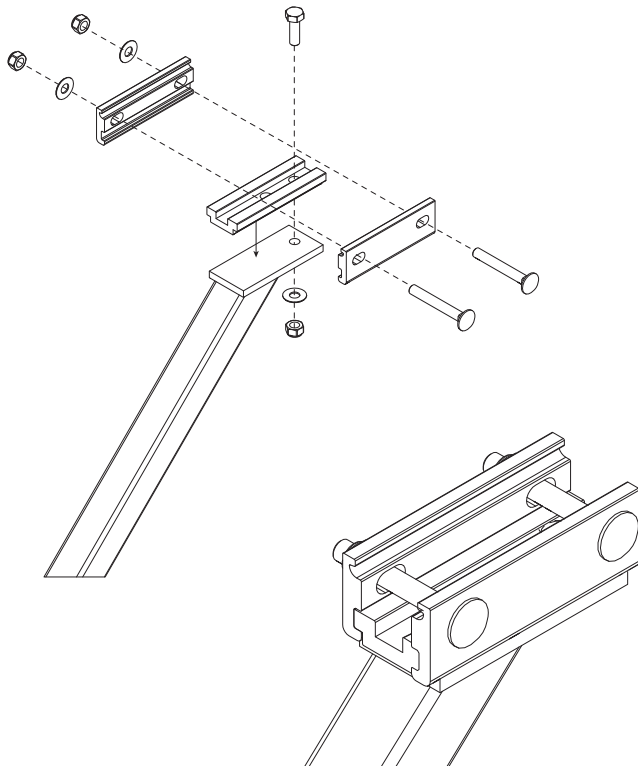
0.3 If not already installed: install Channel Connectors and End Caps as shown.



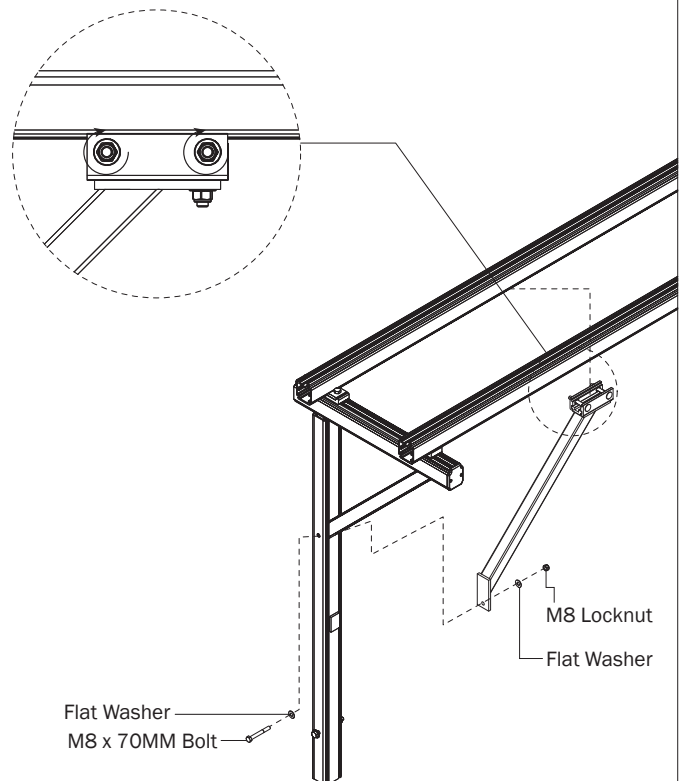
0.4 Mount the 98.00" Suspension Bars, and finger tighten into position as shown. Do not torque until Step 2.



0.5 Assemble the WorkPro Clamp onto the Mounting Brace as shown and finger-tighten only.

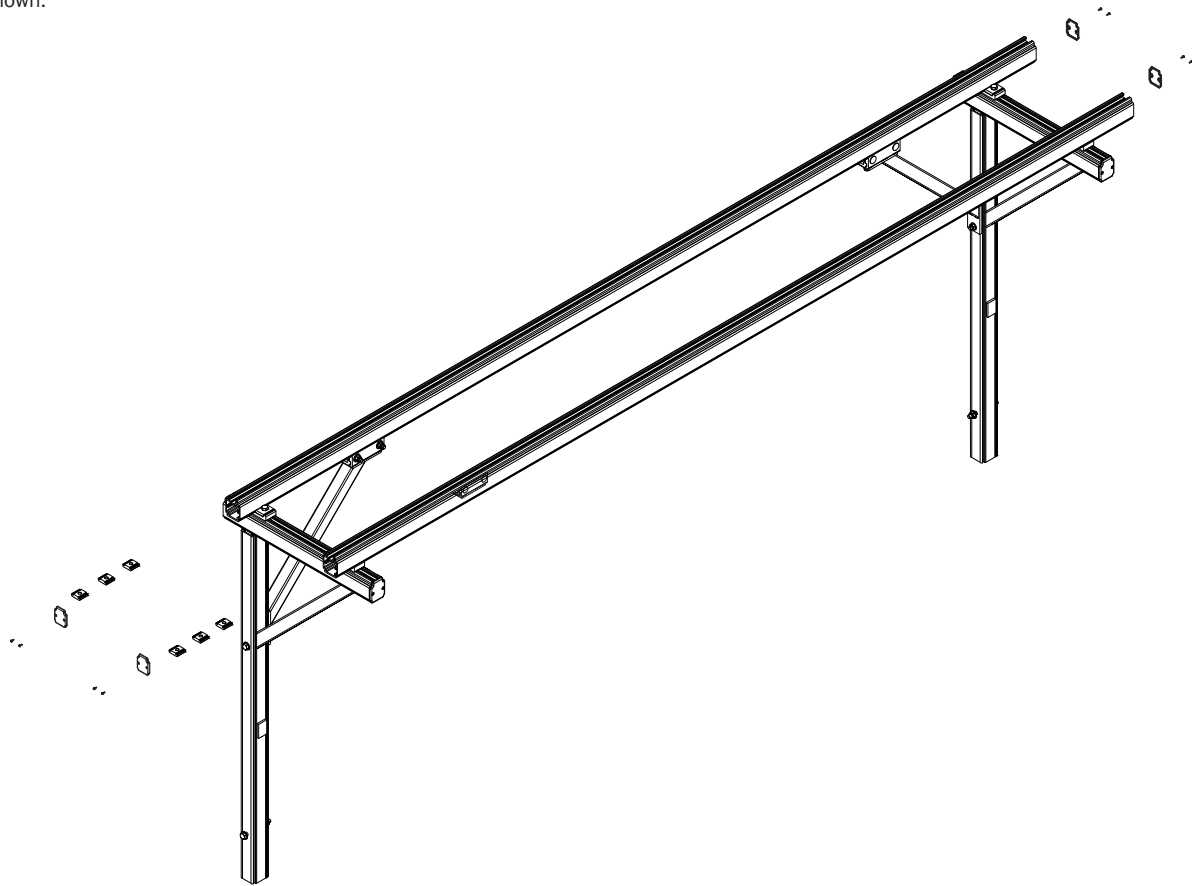


0.6 Mount the Brace as shown below and tighten clamp nuts to 90 in-lbs. Repeat Steps 0.5-0.6 for the front end.

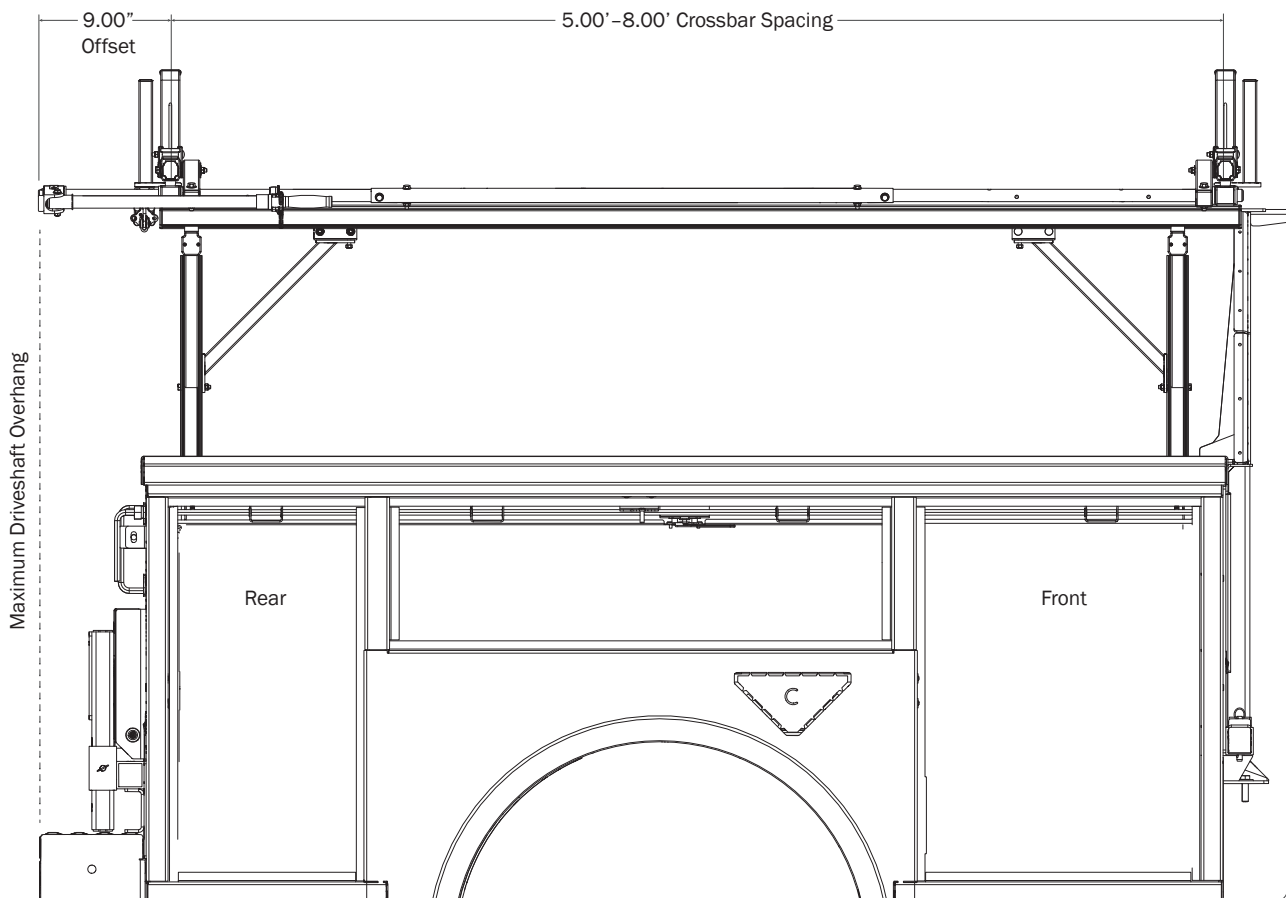


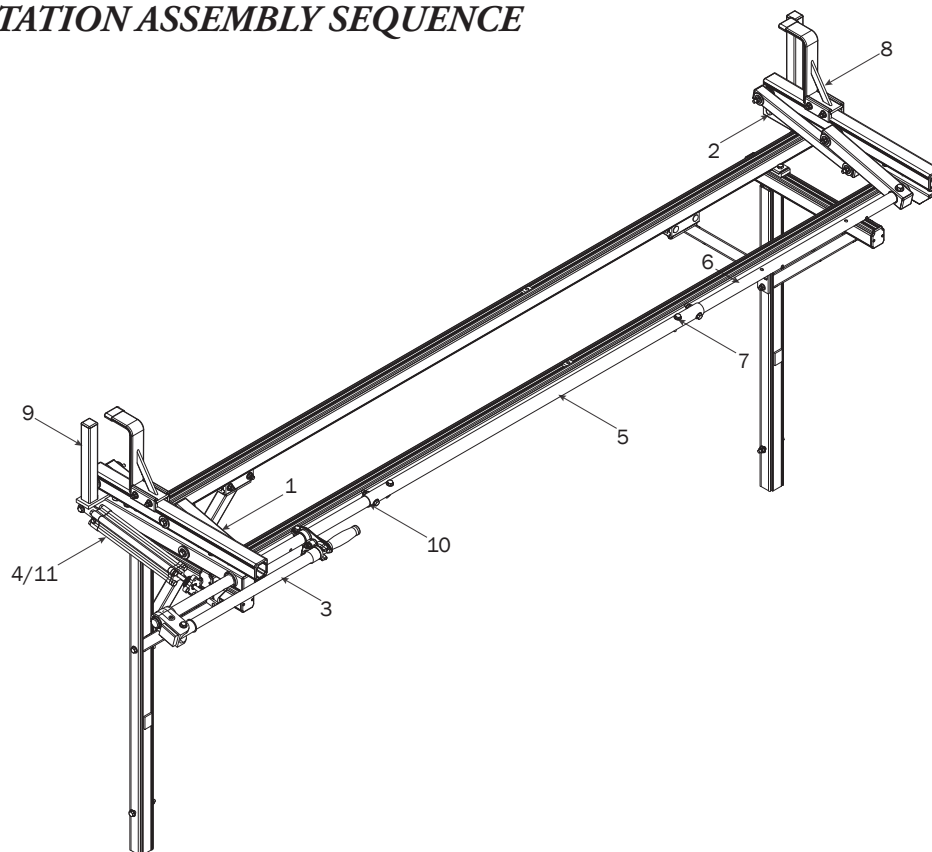
0.7

If not already installed: install Nut Brackets and End Caps as shown.

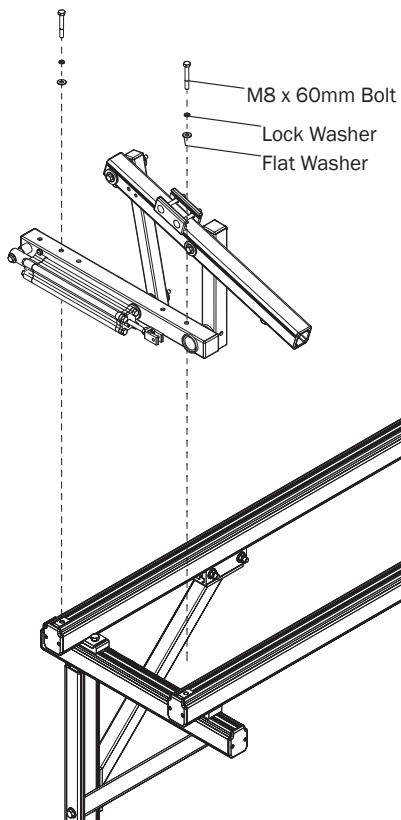


IMPORTANT FOR CROSSBAR PLACEMENT: The end of the driveshaft must not extend beyond the vehicle bumper.

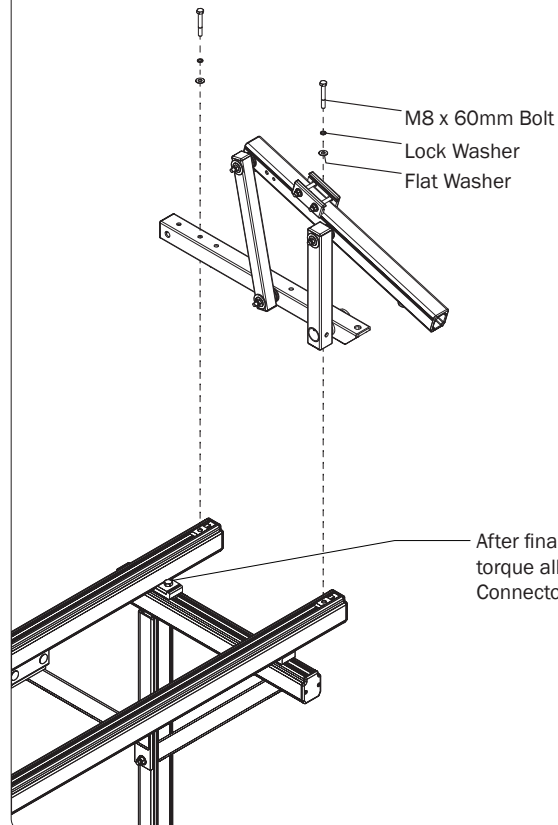


RIGHT ROTATION ASSEMBLY SEQUENCE**REAR ROTATION ASSEMBLY****1**

Place Rear Crossbar onto FBM as shown, apply Anti-Seize, and torque to 90 in-lbs.

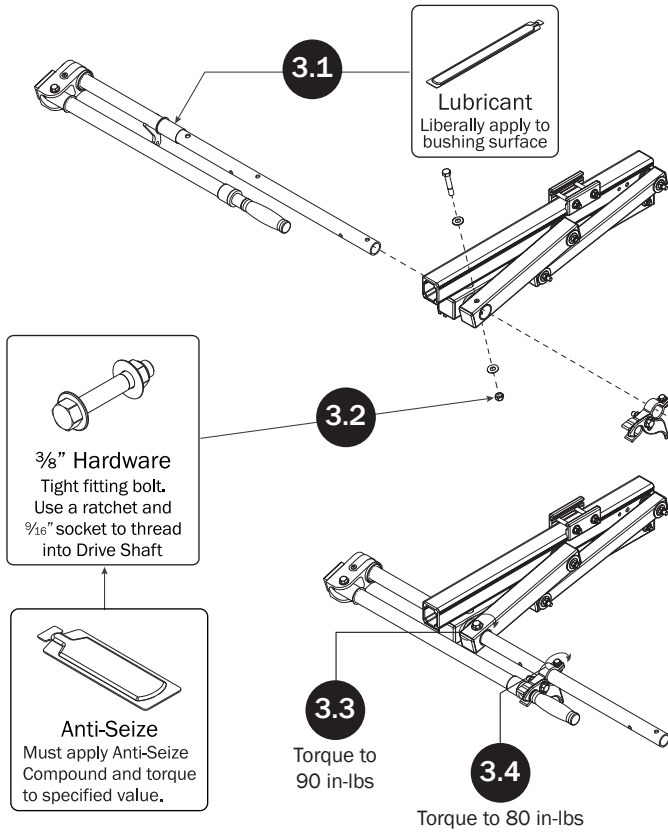
**FRONT ROTATION ASSEMBLY****2**

Place Front Crossbar onto FBM as shown apply Anti-Seize, and torque to 90 in-lbs.



REAR DRIVE SHAFT

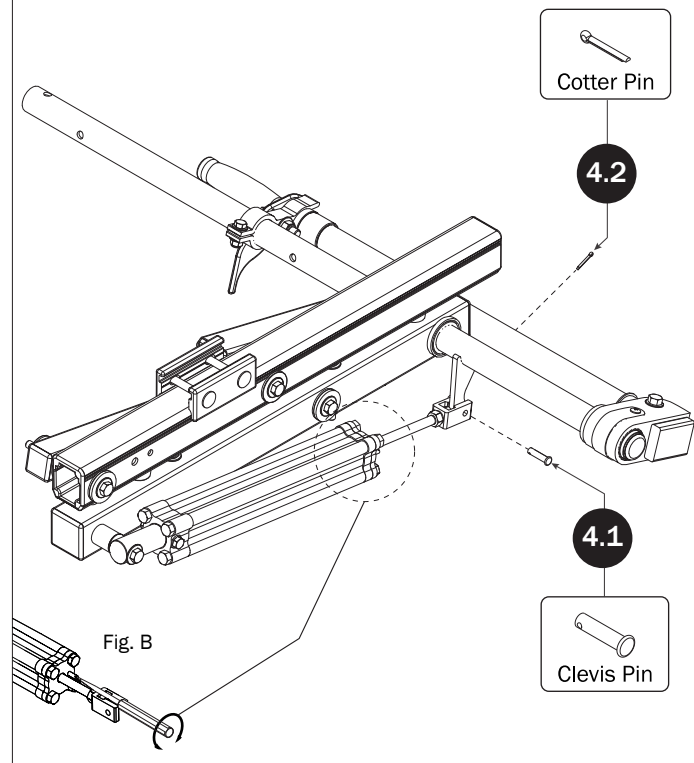
NOTE: For instructional clarity, the FBM Mounting System will not be shown for the remainder of this Assembly Manual.



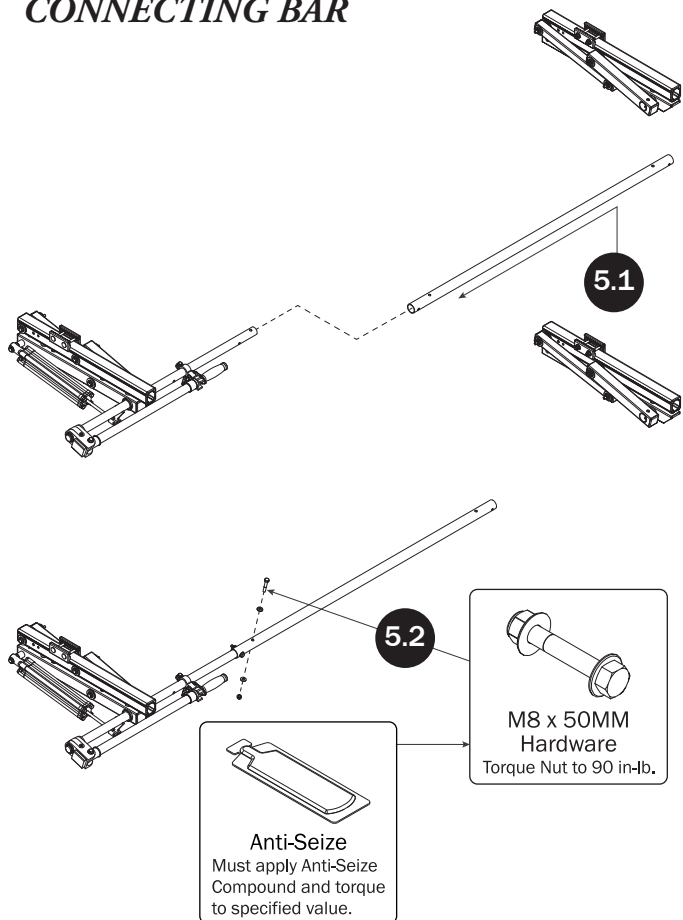
CYLINDER HARDWARE

NOTE: Loosen the Cylinder Flow Control Screw (Fig. B) as needed to allow movement for this step sequence.

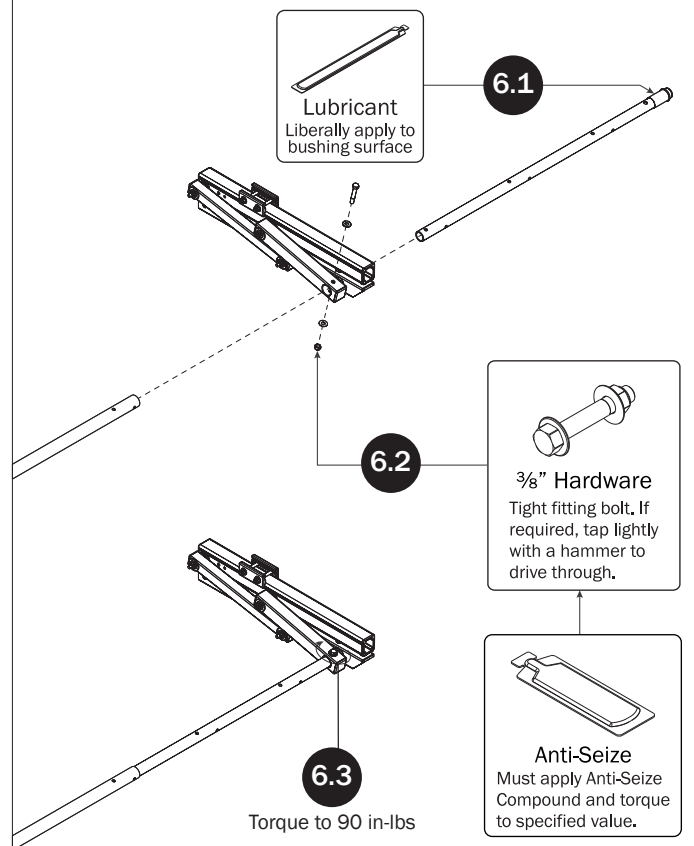
When finished with Cylinder Hardware, tighten the Flow control Screw all the way closed then turn back open $1\frac{1}{2}$ turn.



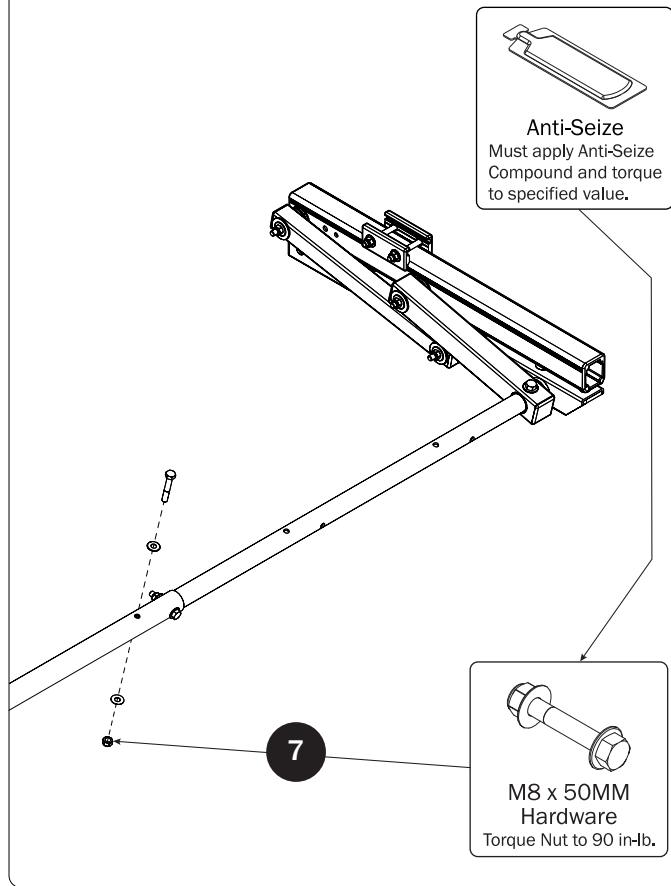
CONNECTING BAR



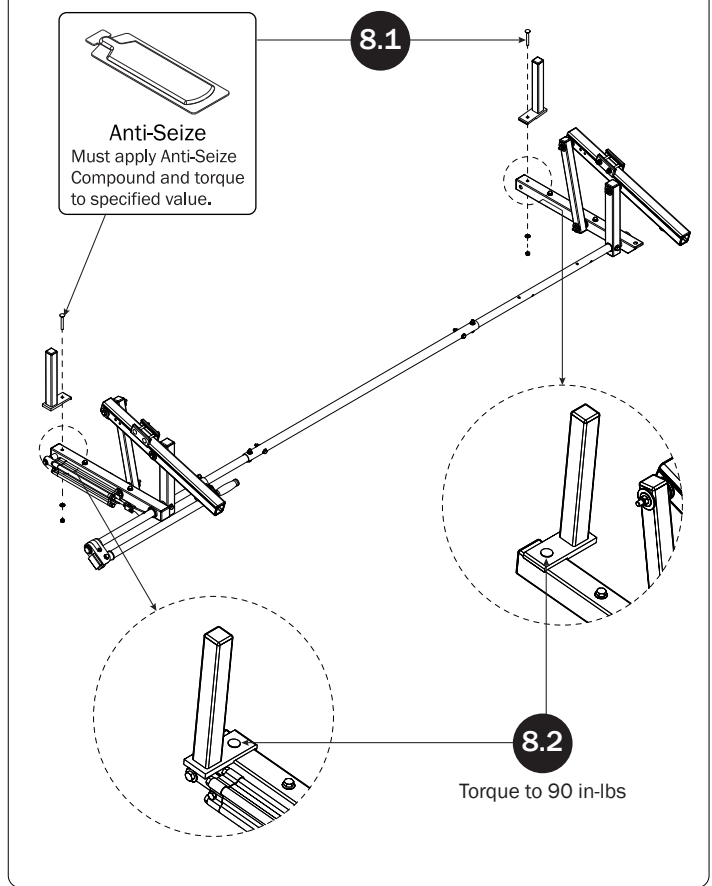
FRONT DRIVE SHAFT



CONNECTING BAR FASTENERS

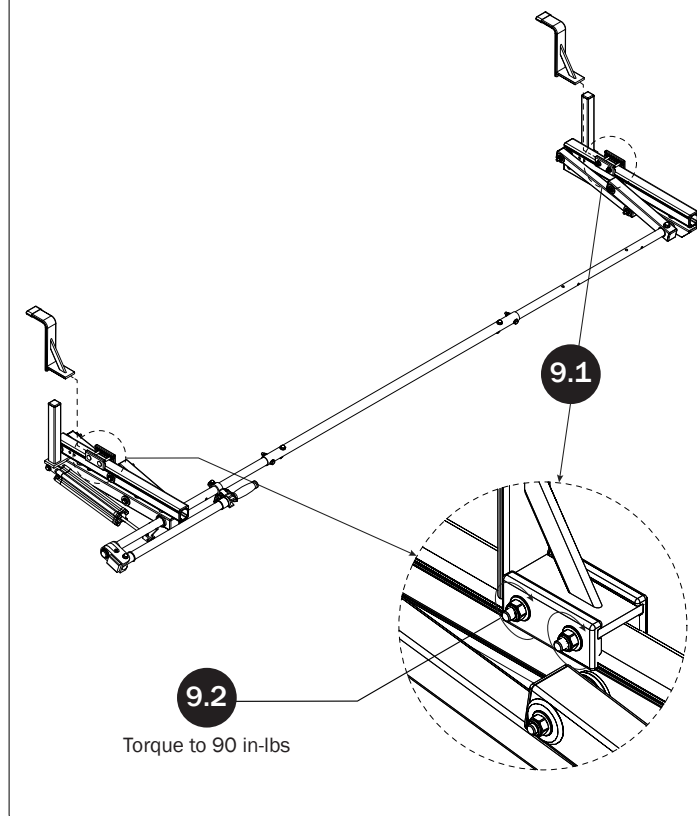


L POSTS

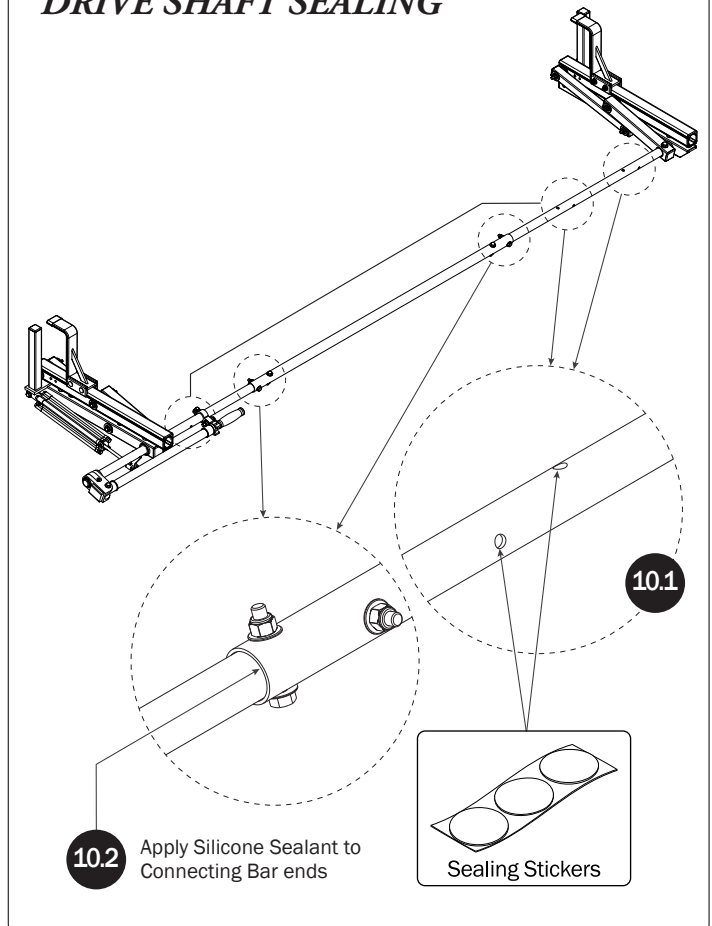


Z POSTS

SEE QUICK START GUIDE FOR ADJUSTMENTS



DRIVE SHAFT SEALING



CYLINDER ADJUSTMENT

