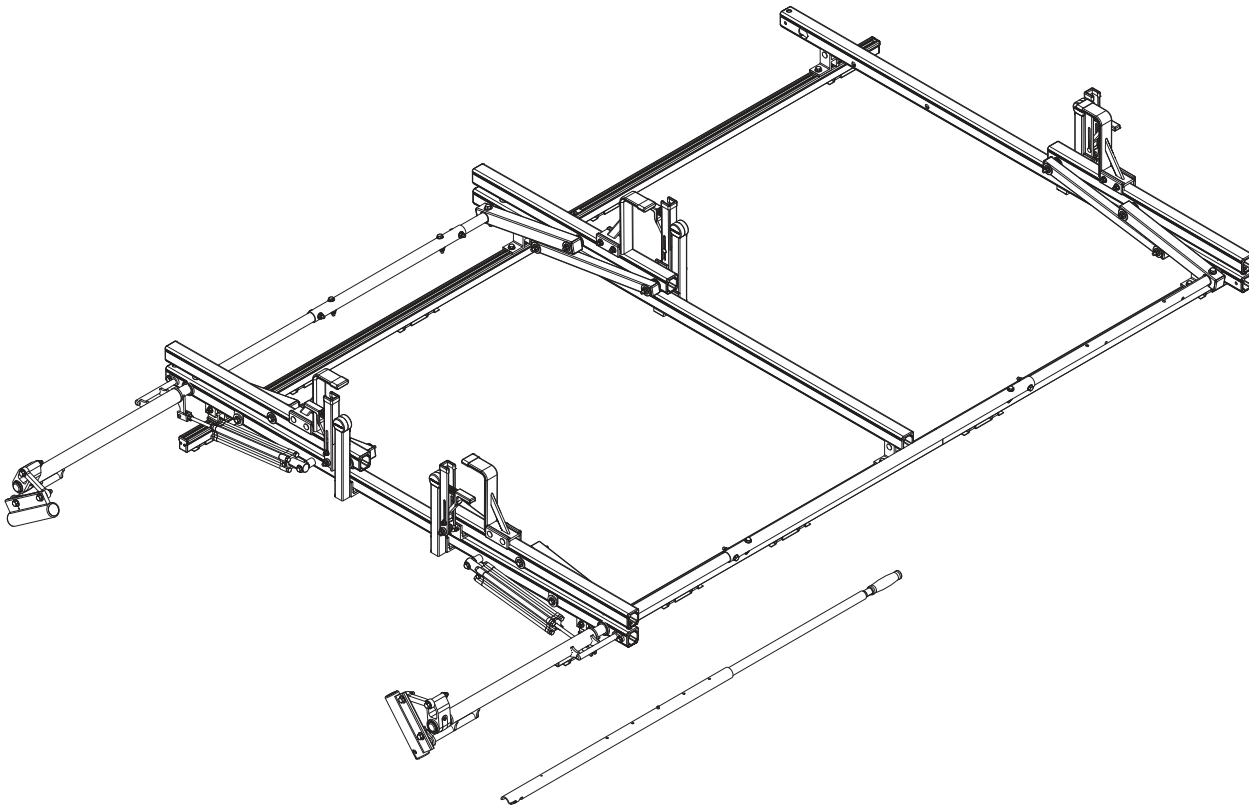


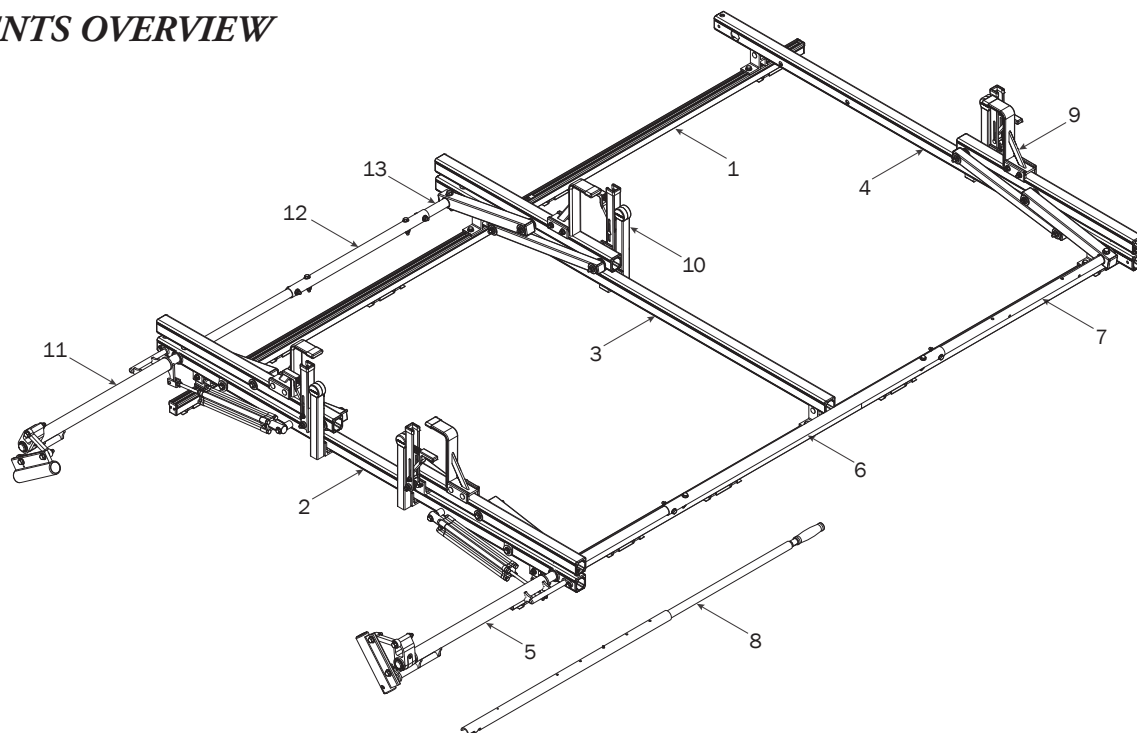
# PRIME DESIGN™

A Safe Fleet Brand



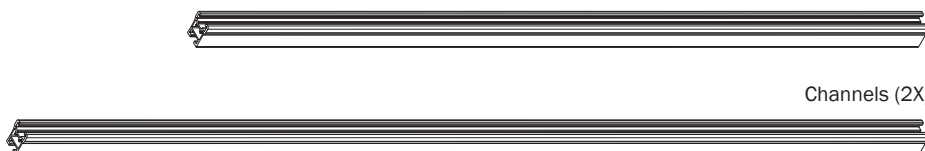
# WINB

## HPR3

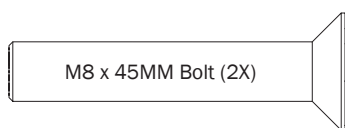


1—FBM3-0048 ..... (Qty 1)  
Channels with hardware

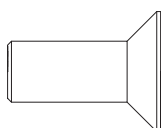
Channels (2X)



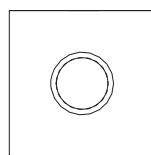
Channels (2X)



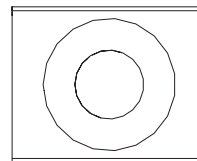
M8 x 45MM Bolt (2X)



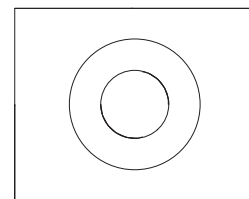
M8 x 20MM (18X)



Square Nut (20X)



T Slot Insert (18X)



Channel Strip (2X)



Brackets (6X)



Top Connector (2X)



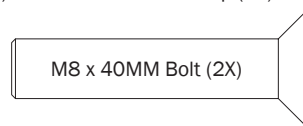
Bottom Connector (2X)



End Caps (4X)

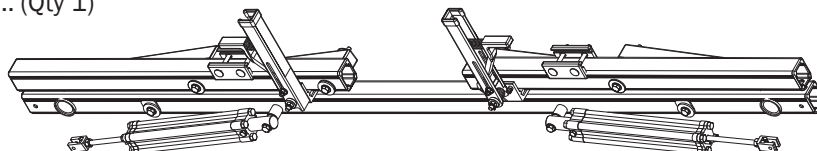


Screws (8X)

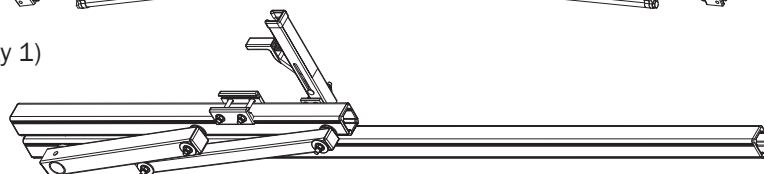


M8 x 40MM Bolt (2X)

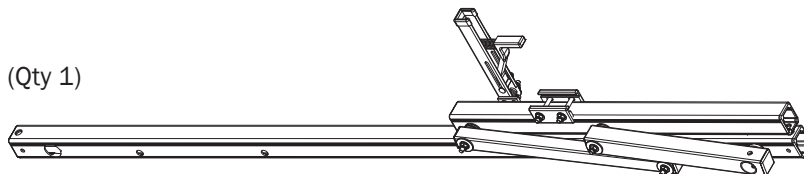
2—Rear Crossbar Assembly ..... (Qty 1)



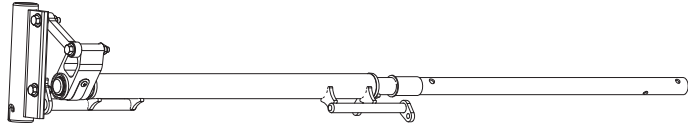
3—Center Crossbar Assembly ..... (Qty 1)



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



5—Rear Drive Shaft ..... (Qty 1)  
Right Hand, A Version, 50.00"



6—Connecting Bar ..... (Qty 1)  
48.00"



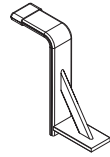
7—Front Drive Shaft ..... (Qty 1)  
B Version, 35.75"



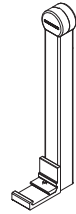
8—HRR Removeable Handle Assembly ..... (Qty 1)



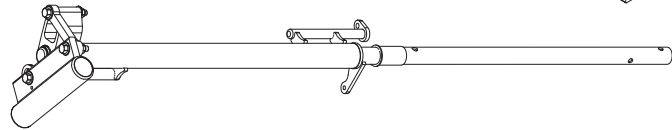
9—Z Post ..... (Qty 4)  
Adjustable, 7.25"



10—L Post ..... (Qty 4)  
Gen2, Roller Cap, 9.25"



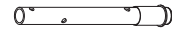
11—Rear Drive Shaft ..... (Qty 1)  
Left Hand, A Version, 50.00"



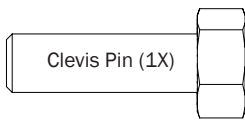
12—Connecting Bar ..... (Qty 1)  
24.00"



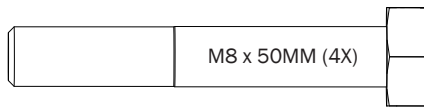
13—Front Drive Shaft ..... (Qty 1)  
B Version, 11.75"



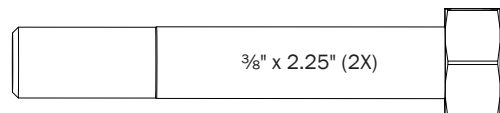
14—HKT-8163 (Not called out in Overview)..... (Qty 2)



Clevis Pin (1X)



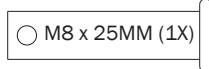
M8 x 50MM (4X)



3/8" x 2.25" (2X)



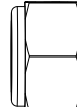
Cotter Pin (1X)



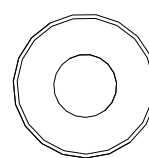
M8 x 25MM (1X)



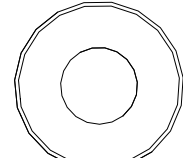
M8 Lock Nut (5X)



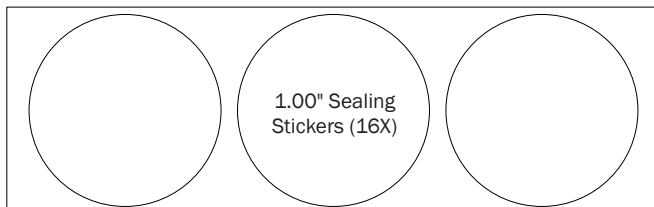
3/8" Lock Nut (2X)



5/16" Flat Washer (10X)



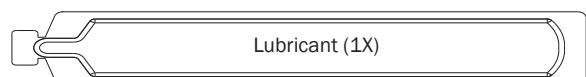
3/8" Flat Washer (4X)



1.00" Sealing  
Stickers (16X)



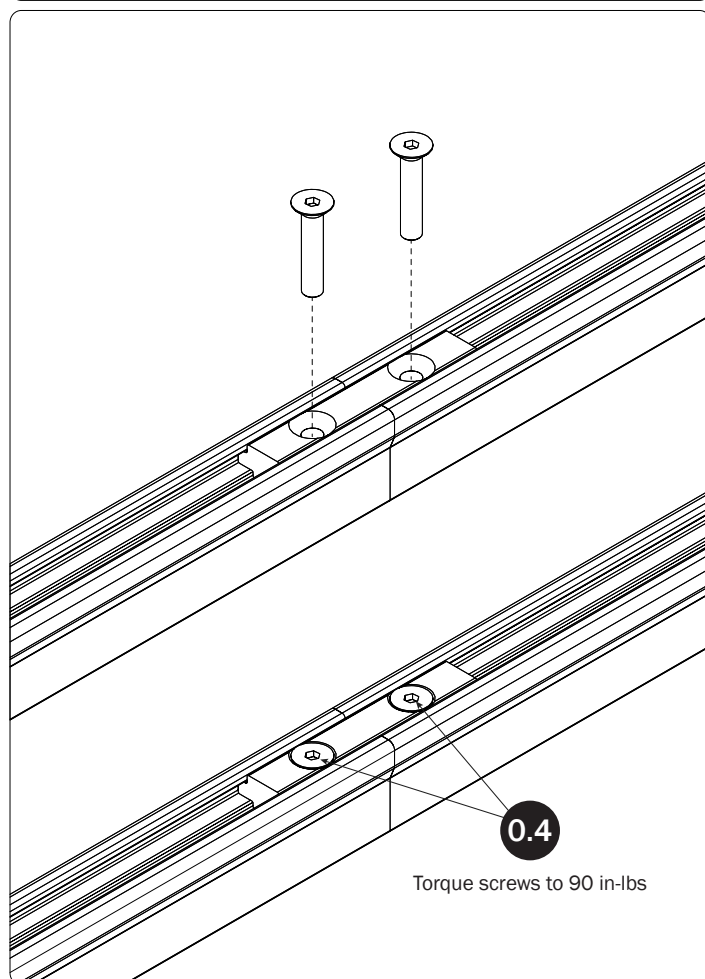
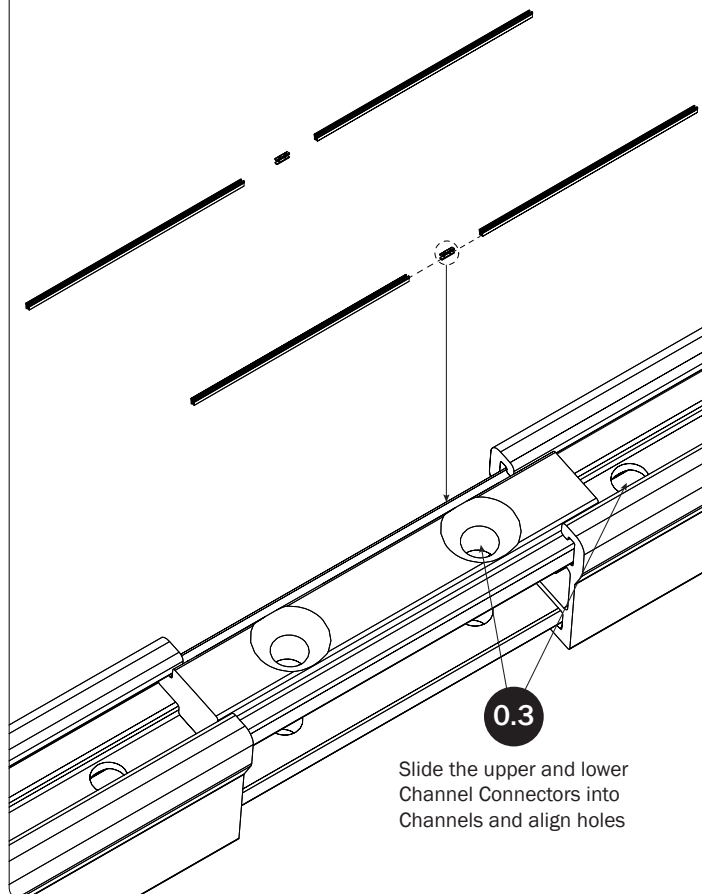
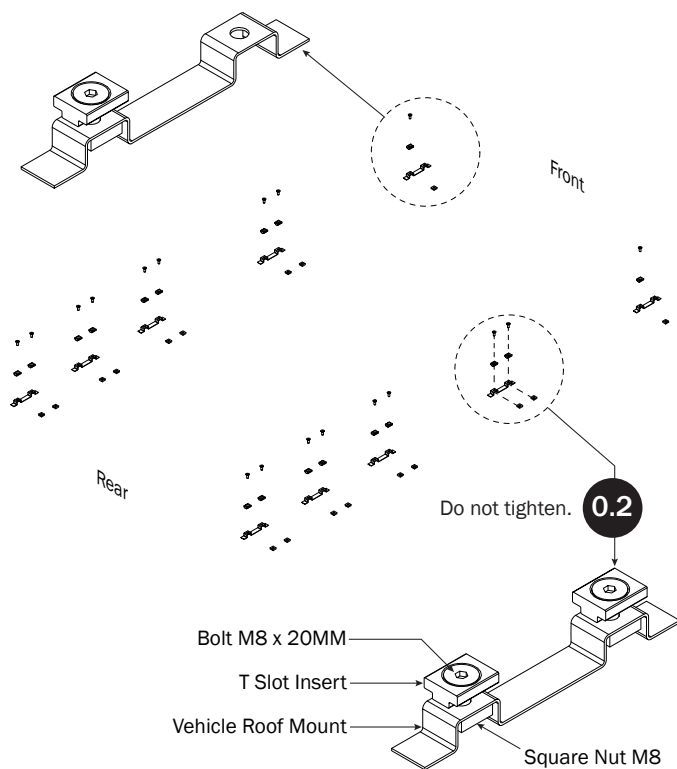
Anti-Seize (1X)



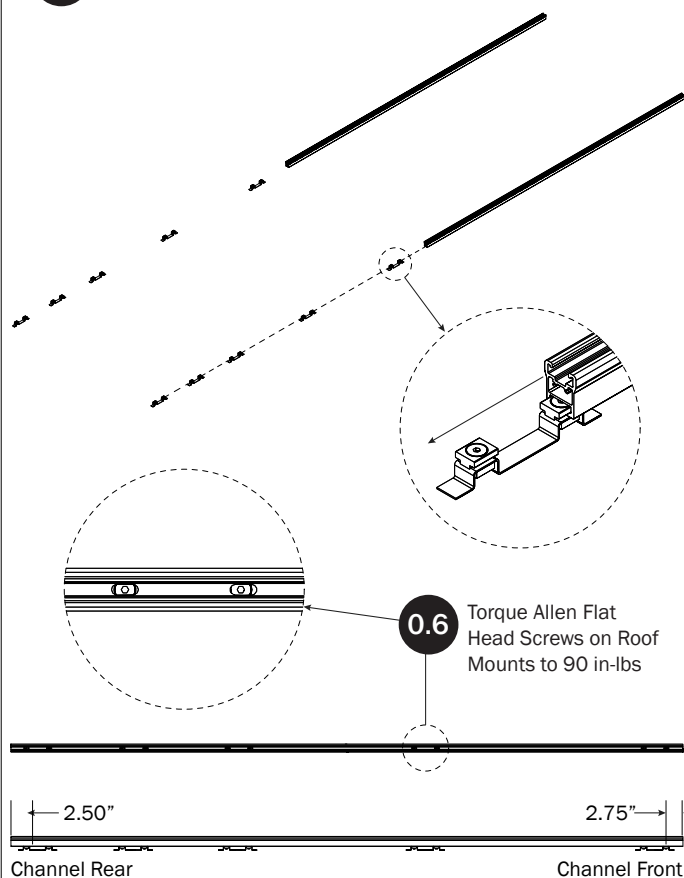
Lubricant (1X)

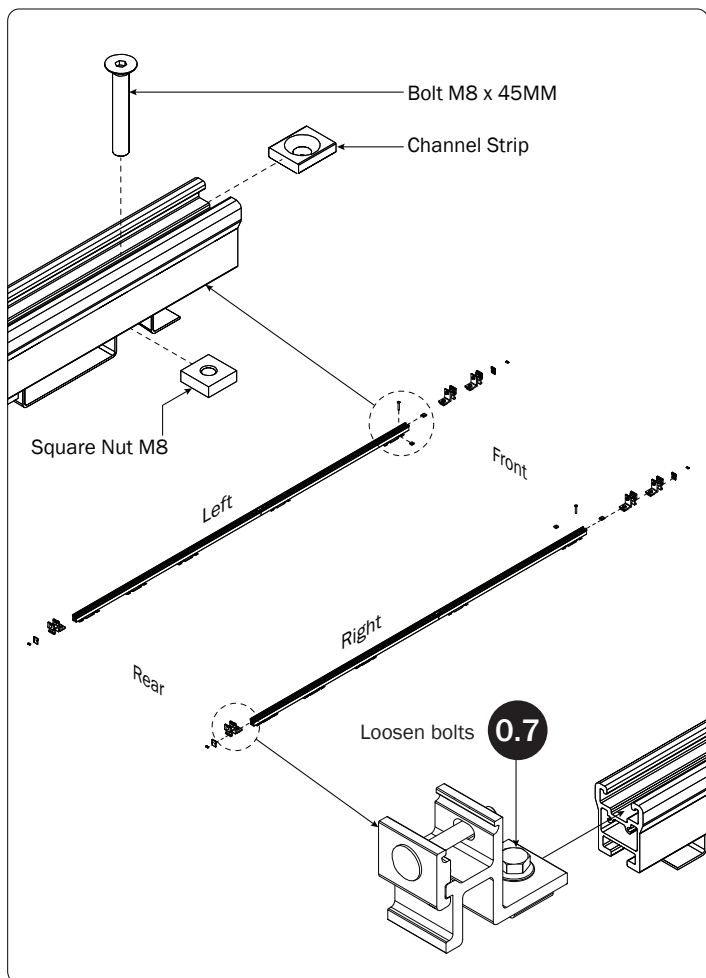
## FBM3-0048 MOUNTING SYSTEM CHANNELS TO ROOF

**0.1** Assemble Mounts as shown below.

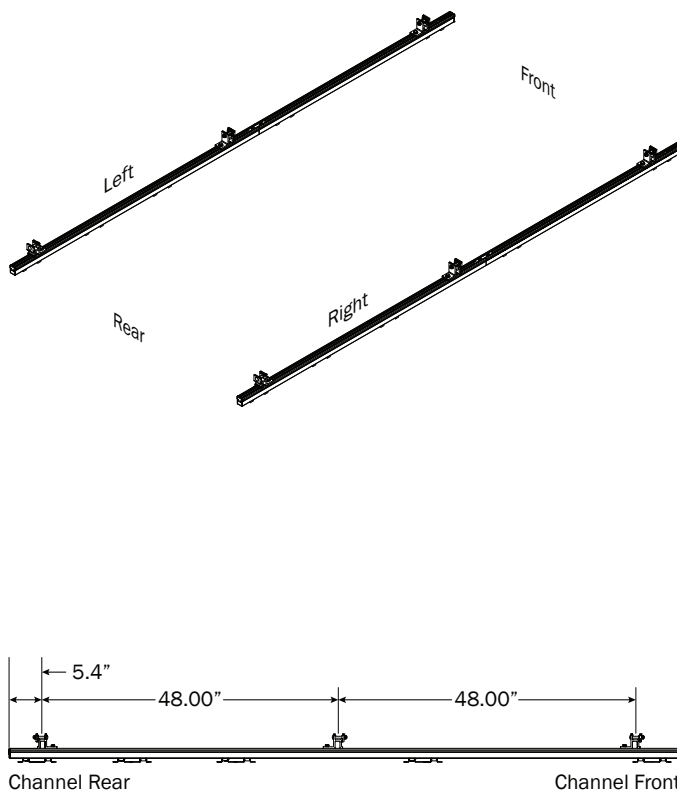


**0.5** Slide Channels onto roof Mounts and set distances as shown.

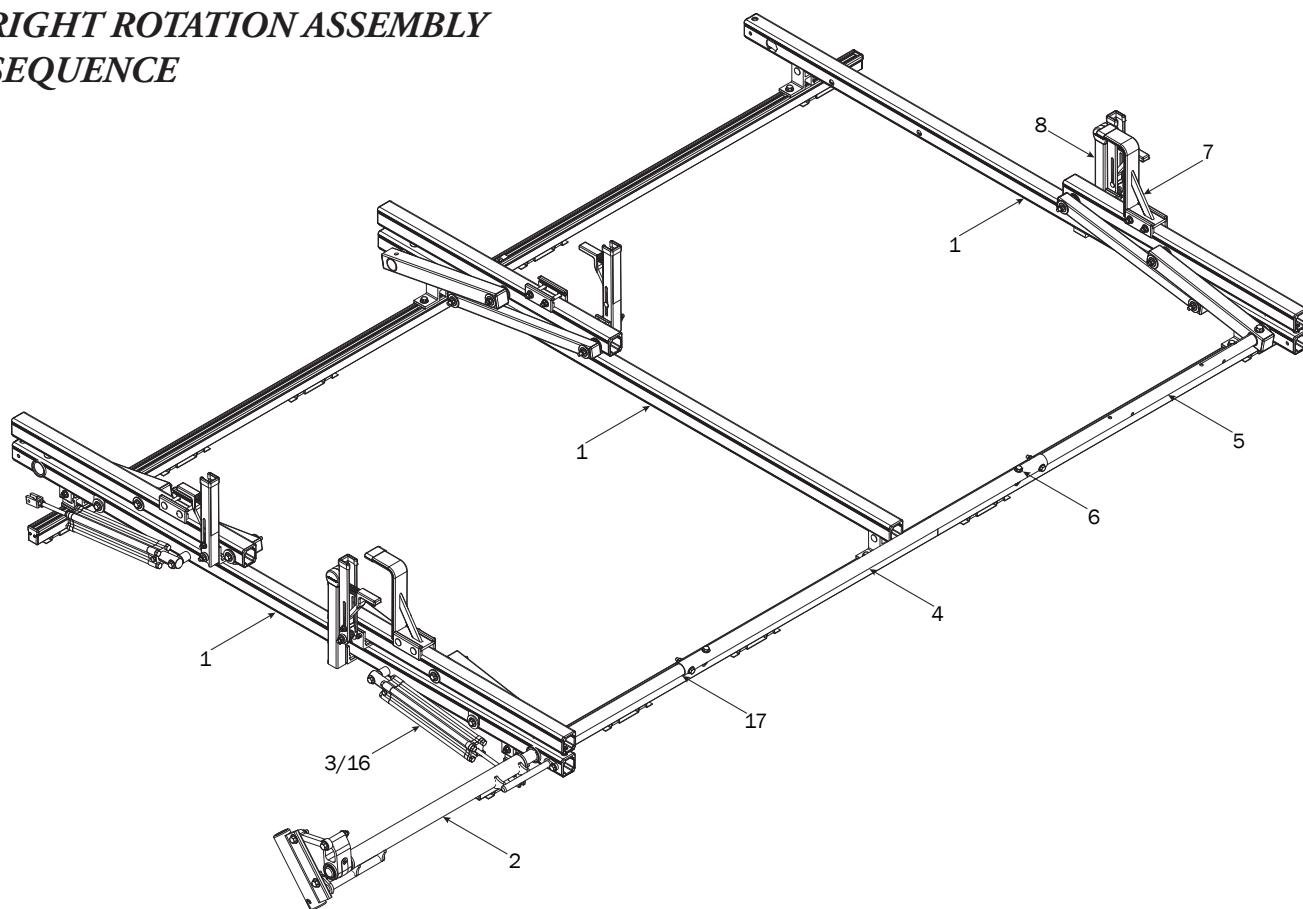
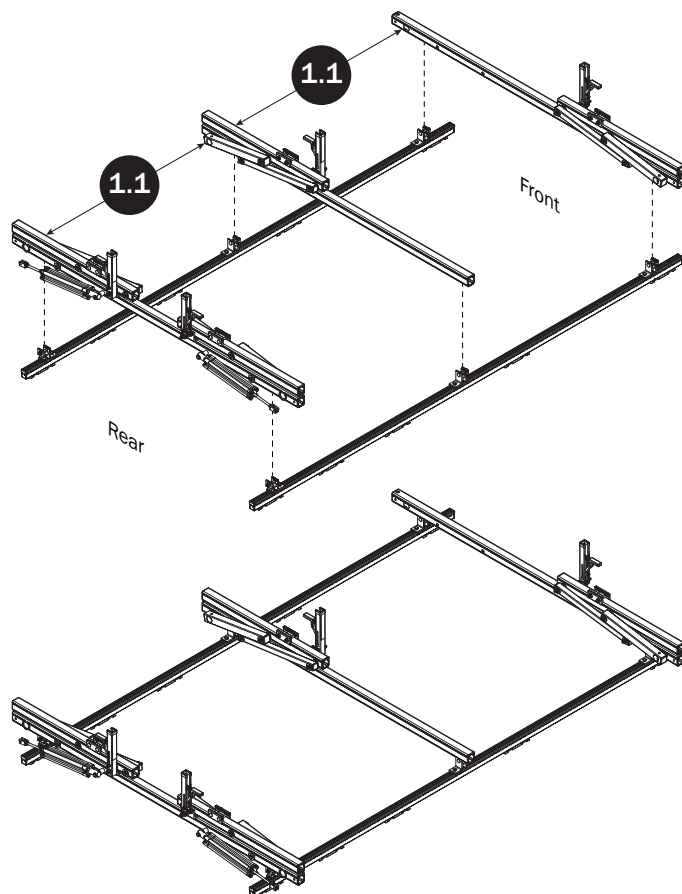
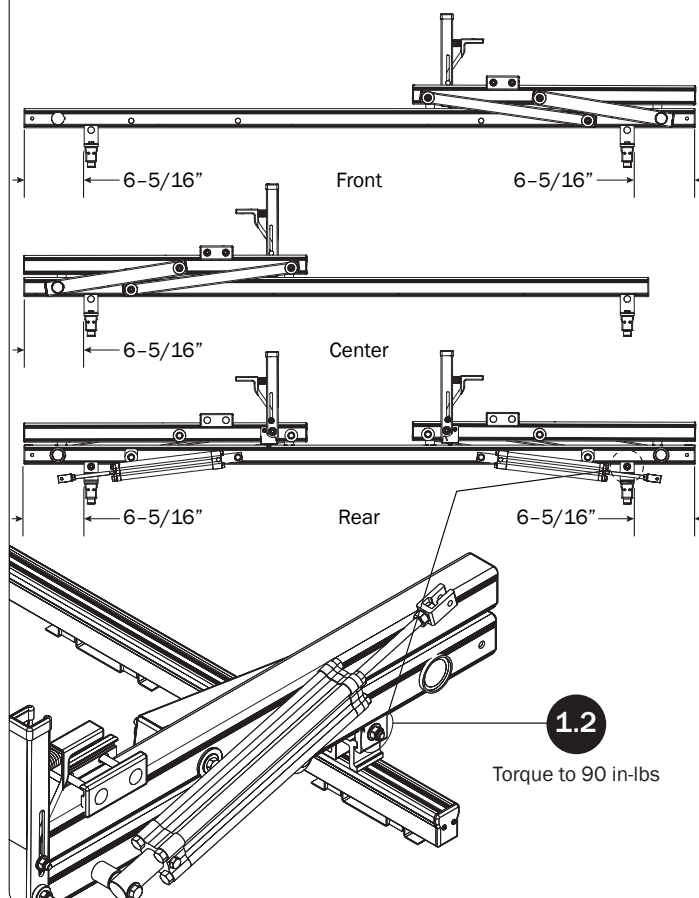




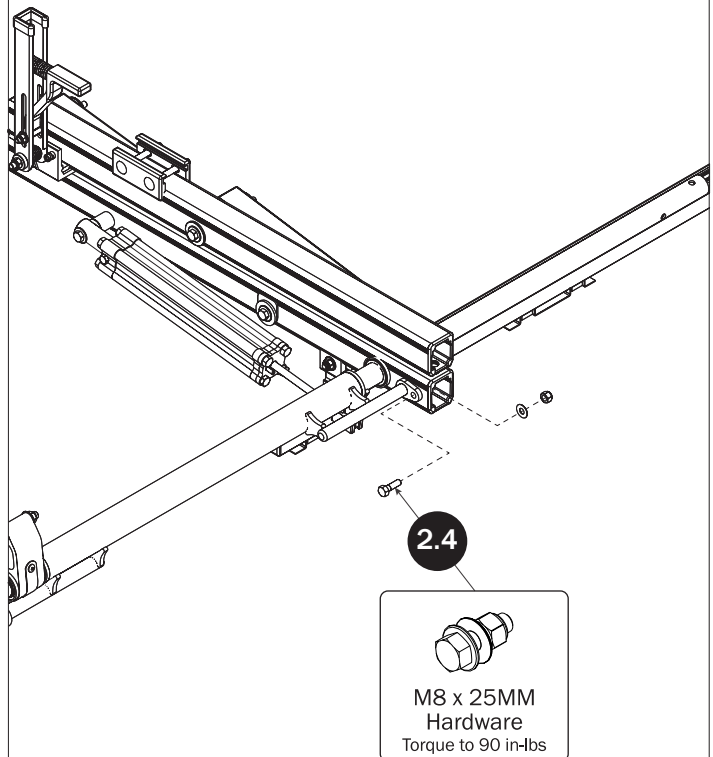
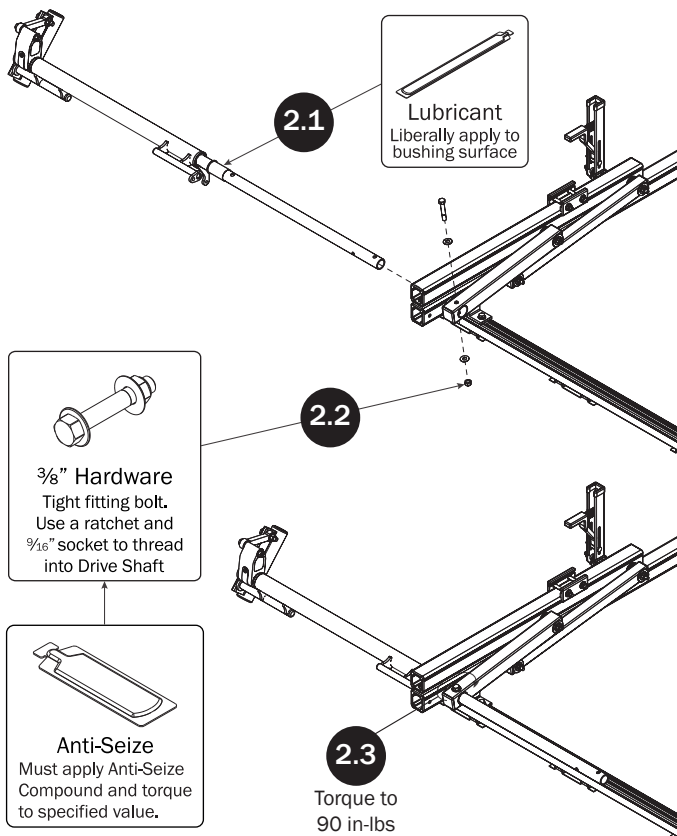
**0.8** Finger-tighten to retain positions. Do not torque until Step 7.5



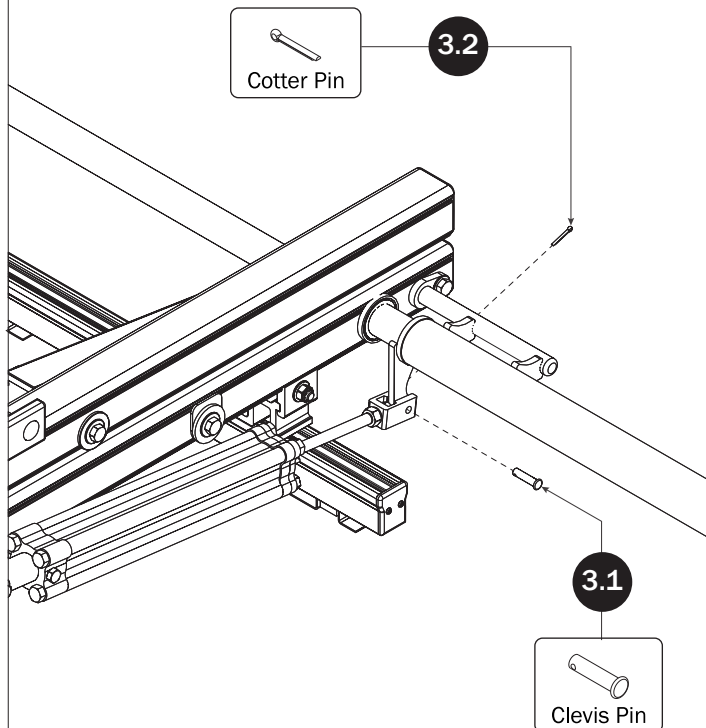
## HRR3-NV11B ASSEMBLY INSTRUCTIONS—FBM MOUNTINGS

**RIGHT ROTATION ASSEMBLY  
SEQUENCE****CROSSBARS****CROSSBAR ADJUSTMENT**

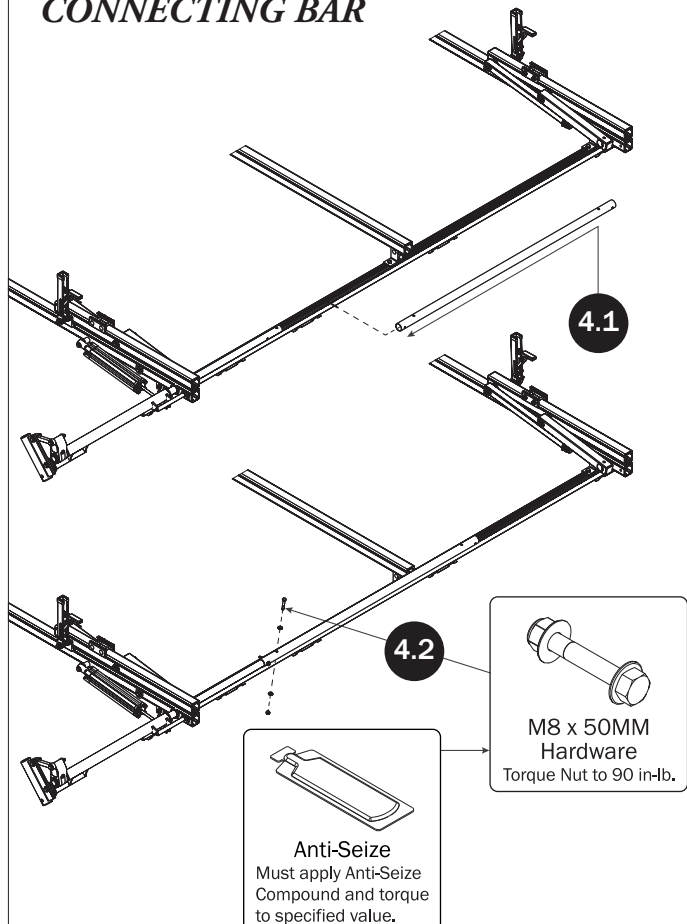
## REAR DRIVE SHAFT



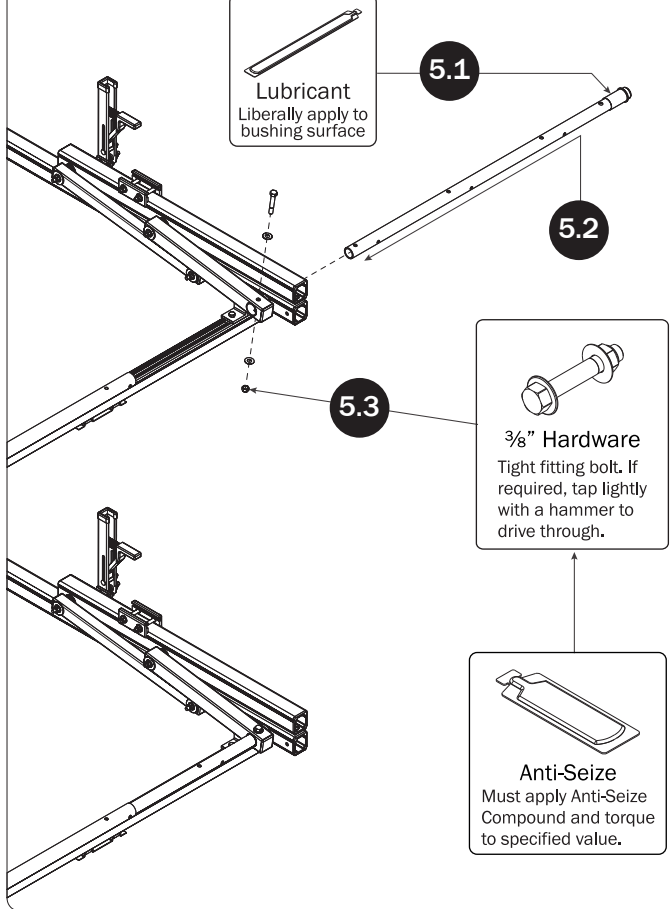
## CYLINDER HARDWARE



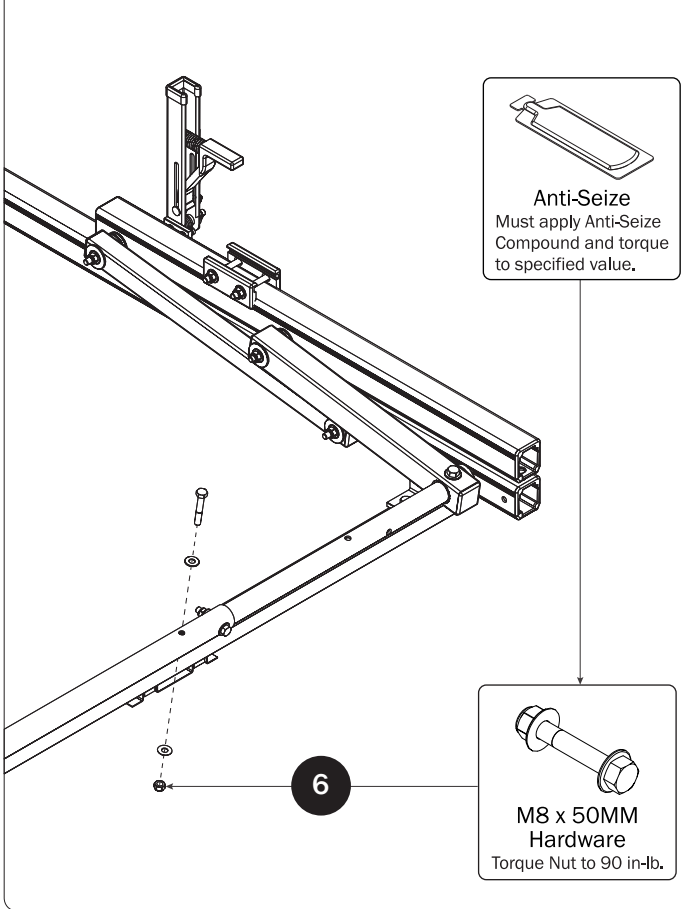
## CONNECTING BAR



### FRONT DRIVE SHAFT

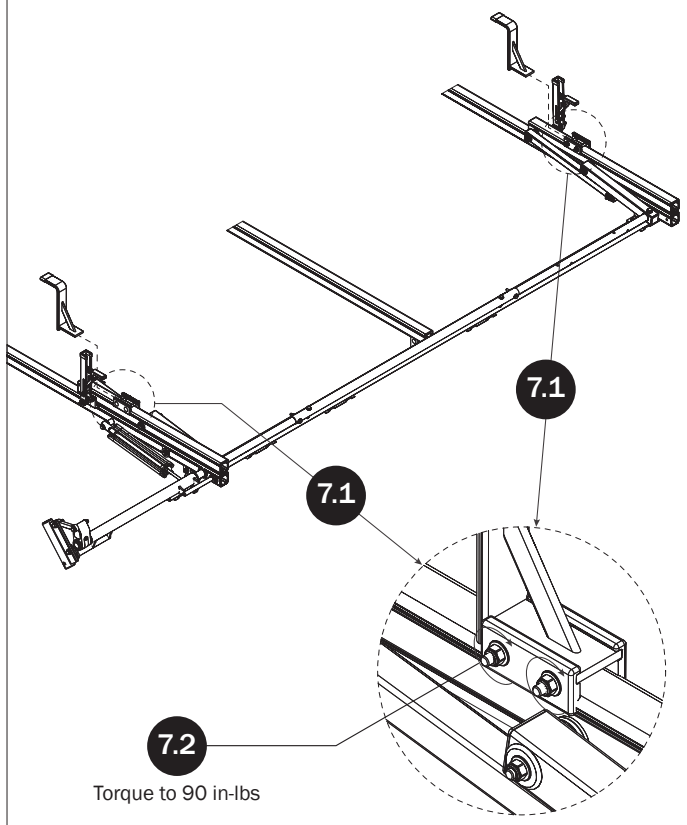


### CONNECTING BAR FASTENERS



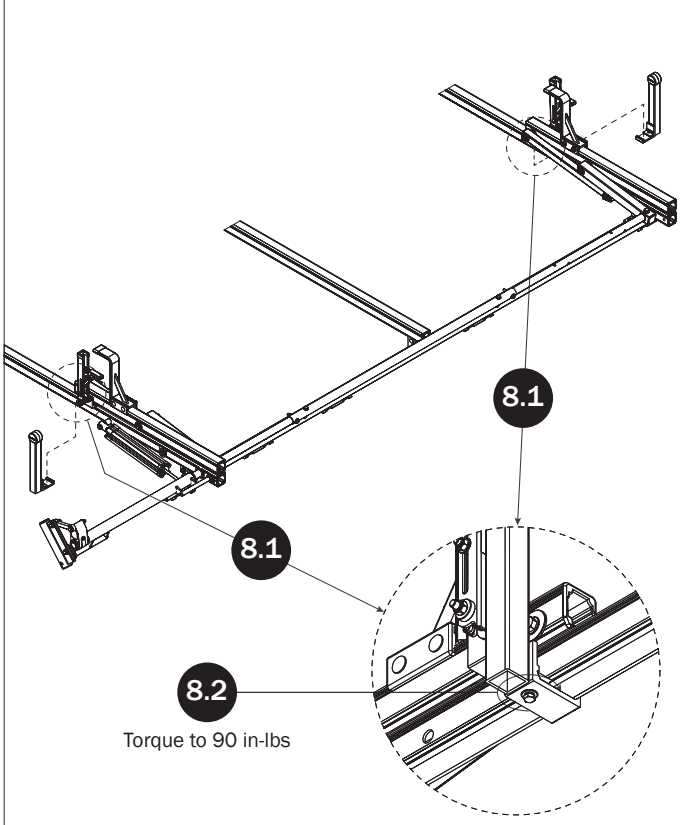
### Z POST

SEE QUICK START GUIDE FOR ADJUSTMENTS

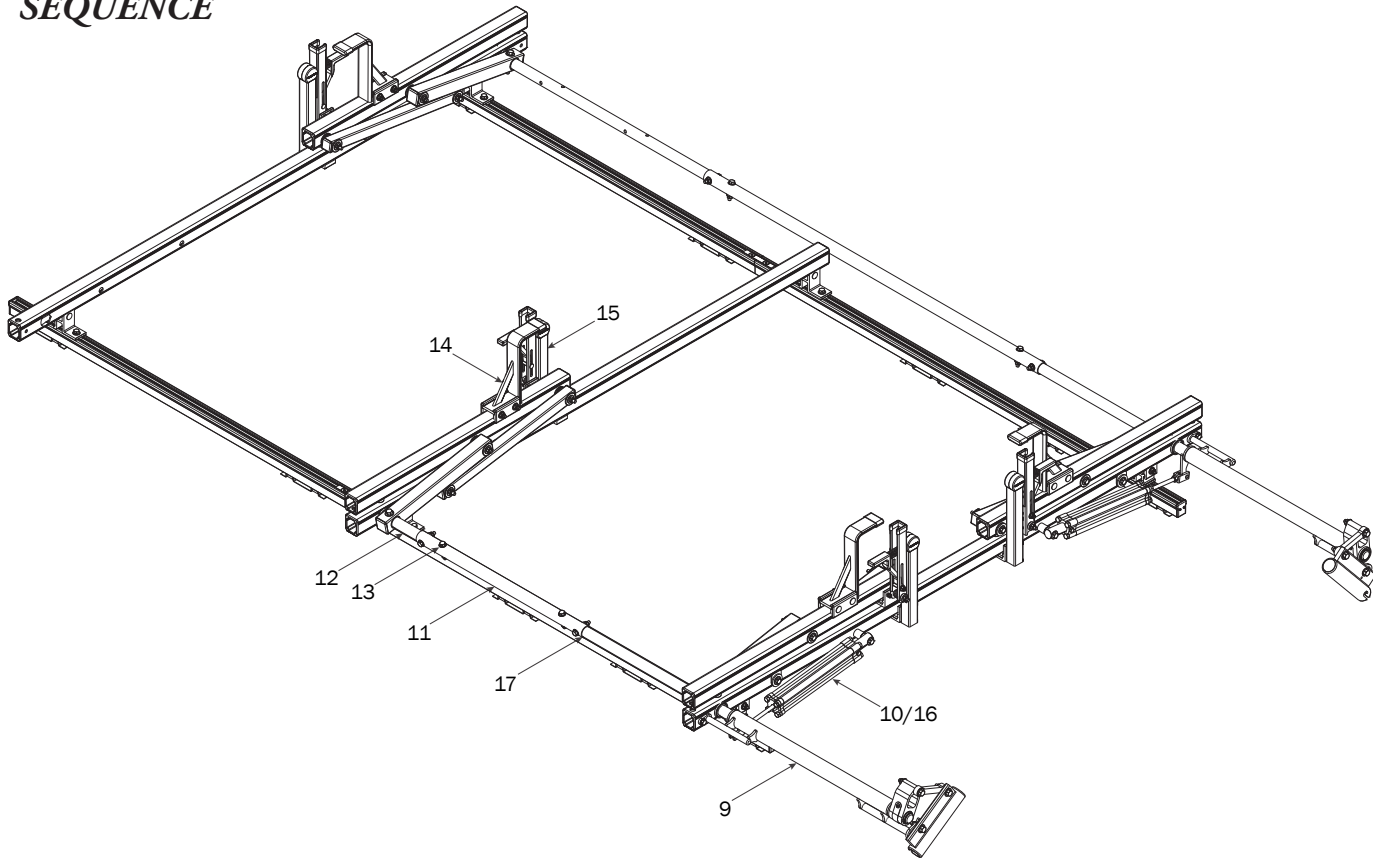


### L POST

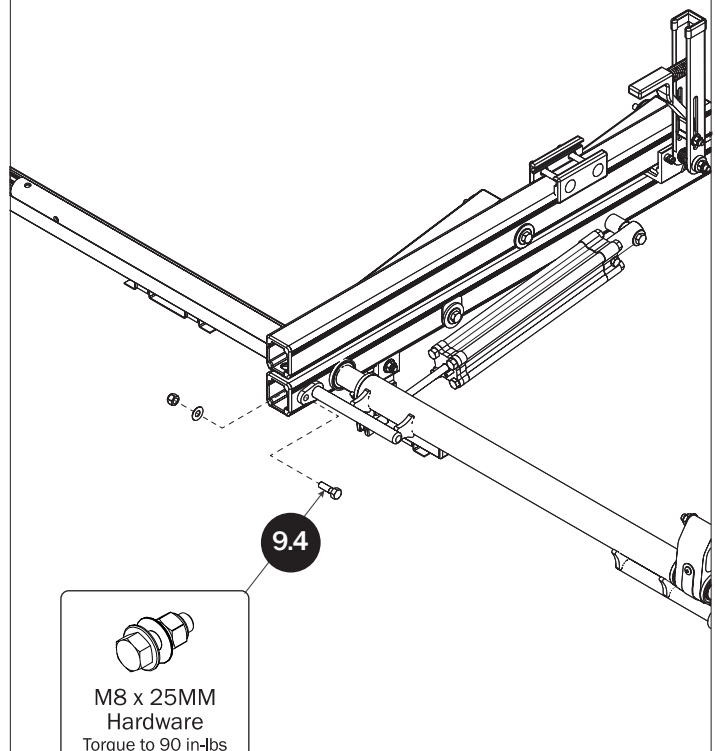
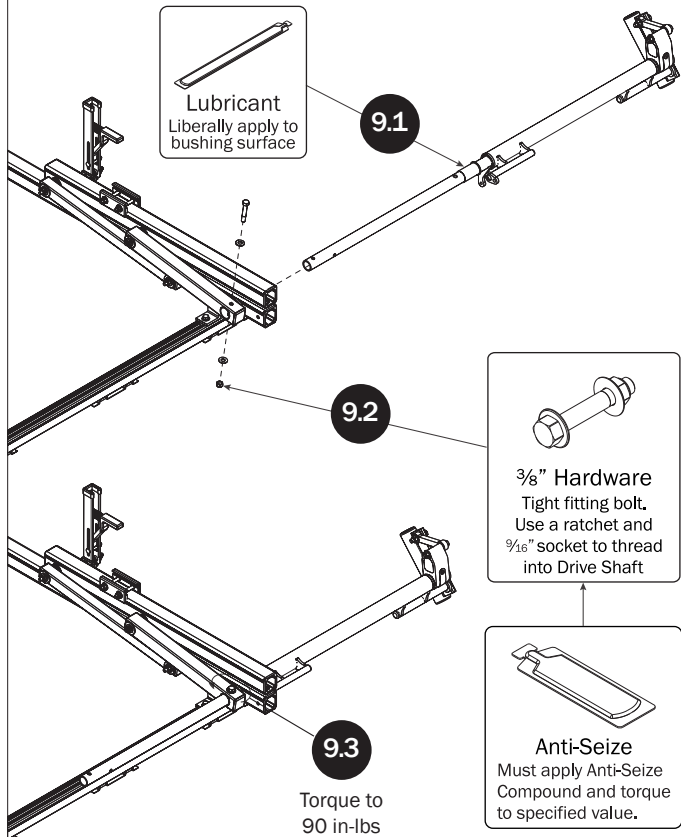
SEE QUICK START GUIDE FOR ADJUSTMENTS

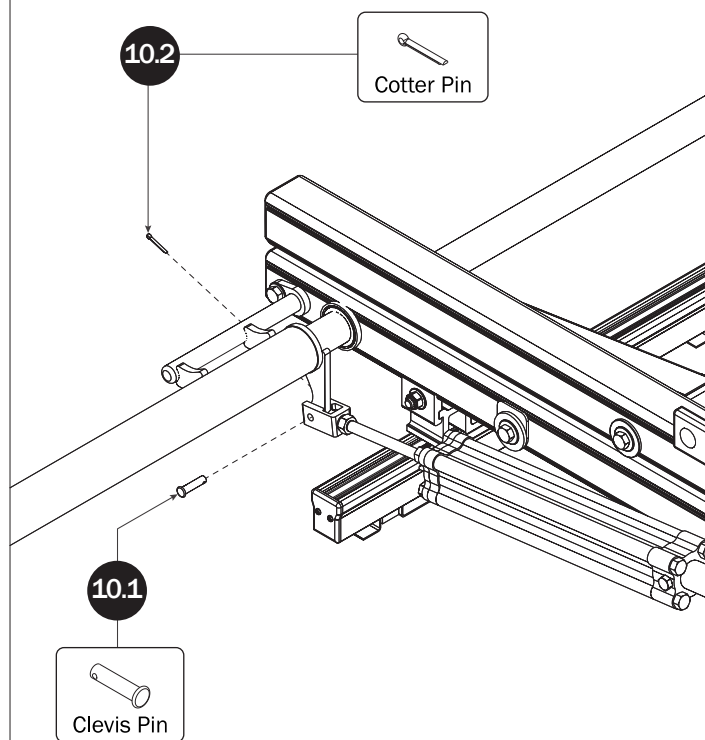
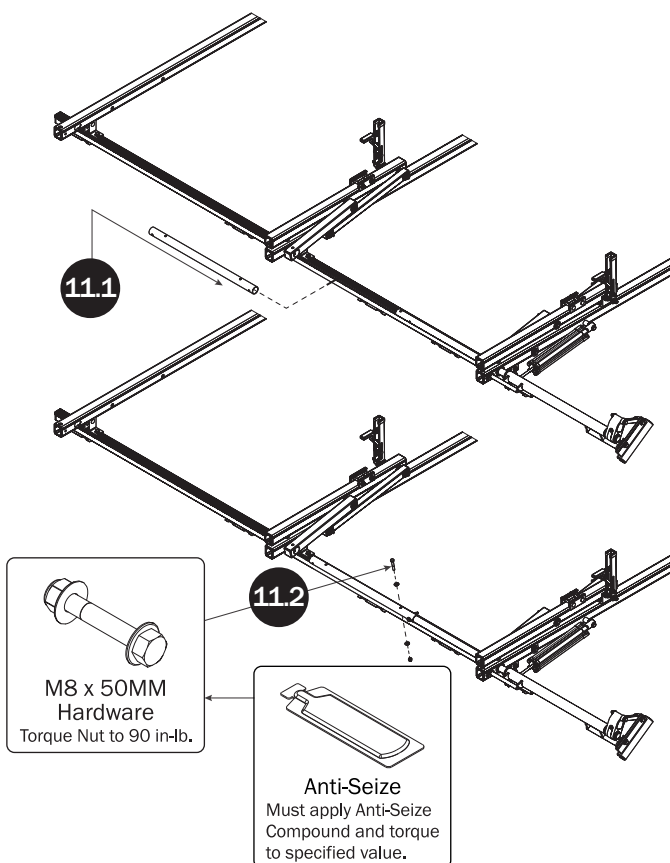
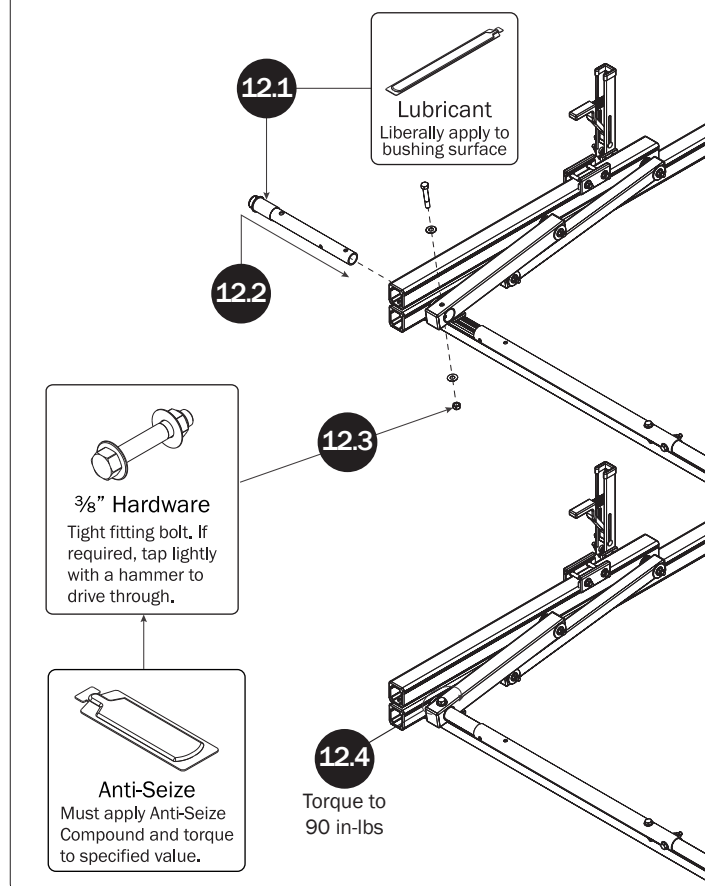
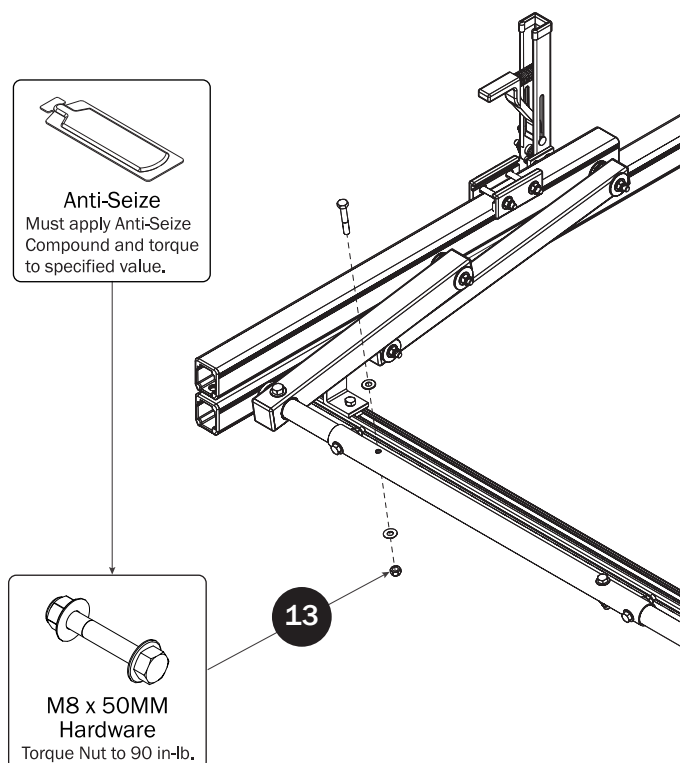


## LEFT ROTATION ASSEMBLY SEQUENCE



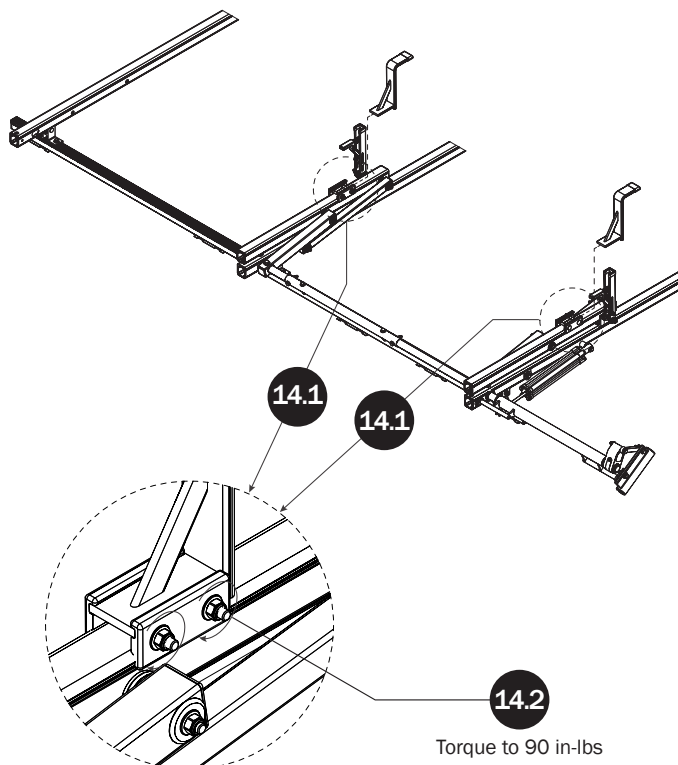
## REAR DRIVE SHAFT



**CYLINDER HARDWARE****CONNECTING BAR****FRONT DRIVE SHAFT****CONNECTING BAR FASTENERS**

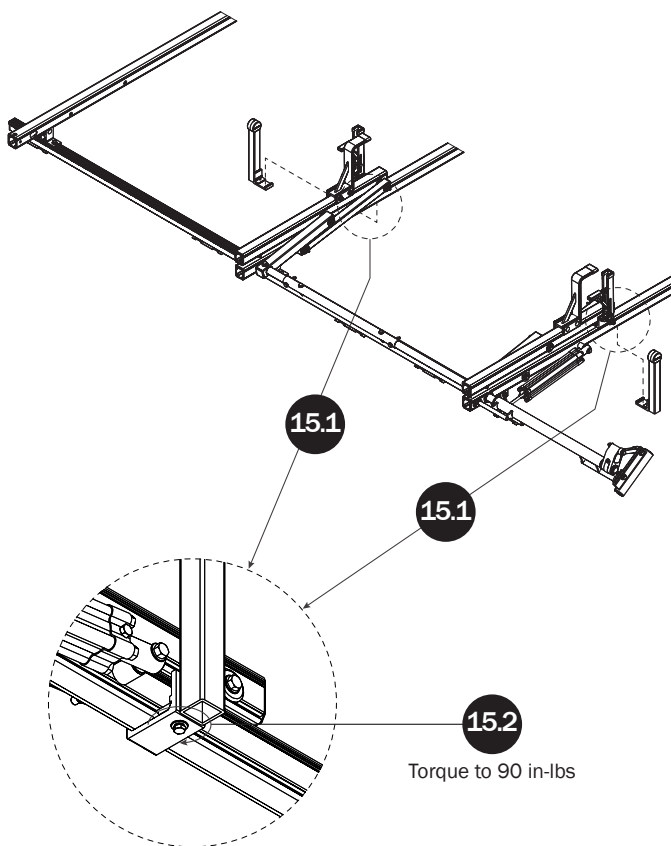
## Z POSTS

SEE QUICK START GUIDE FOR ADJUSTMENTS

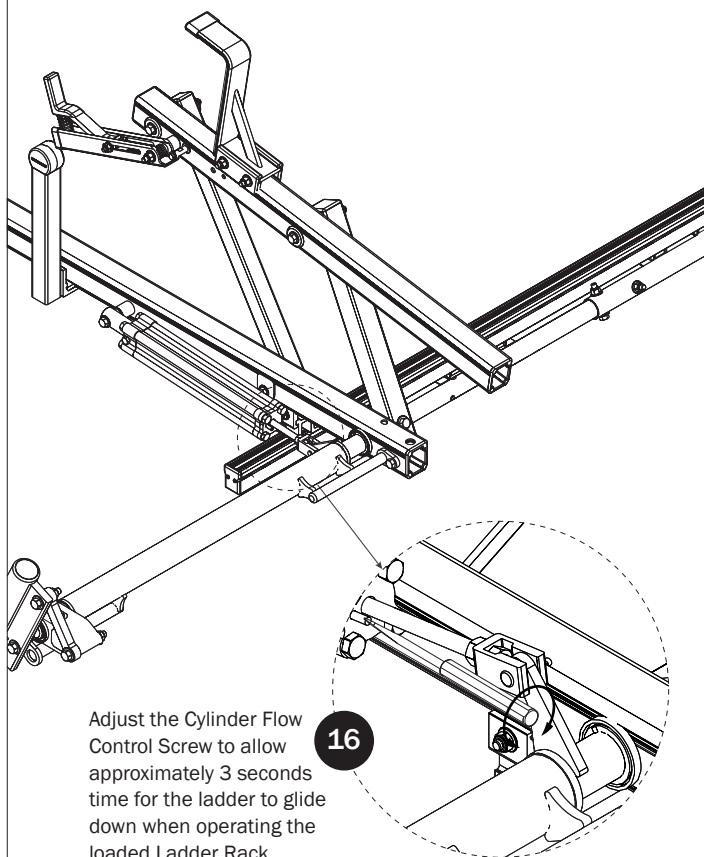


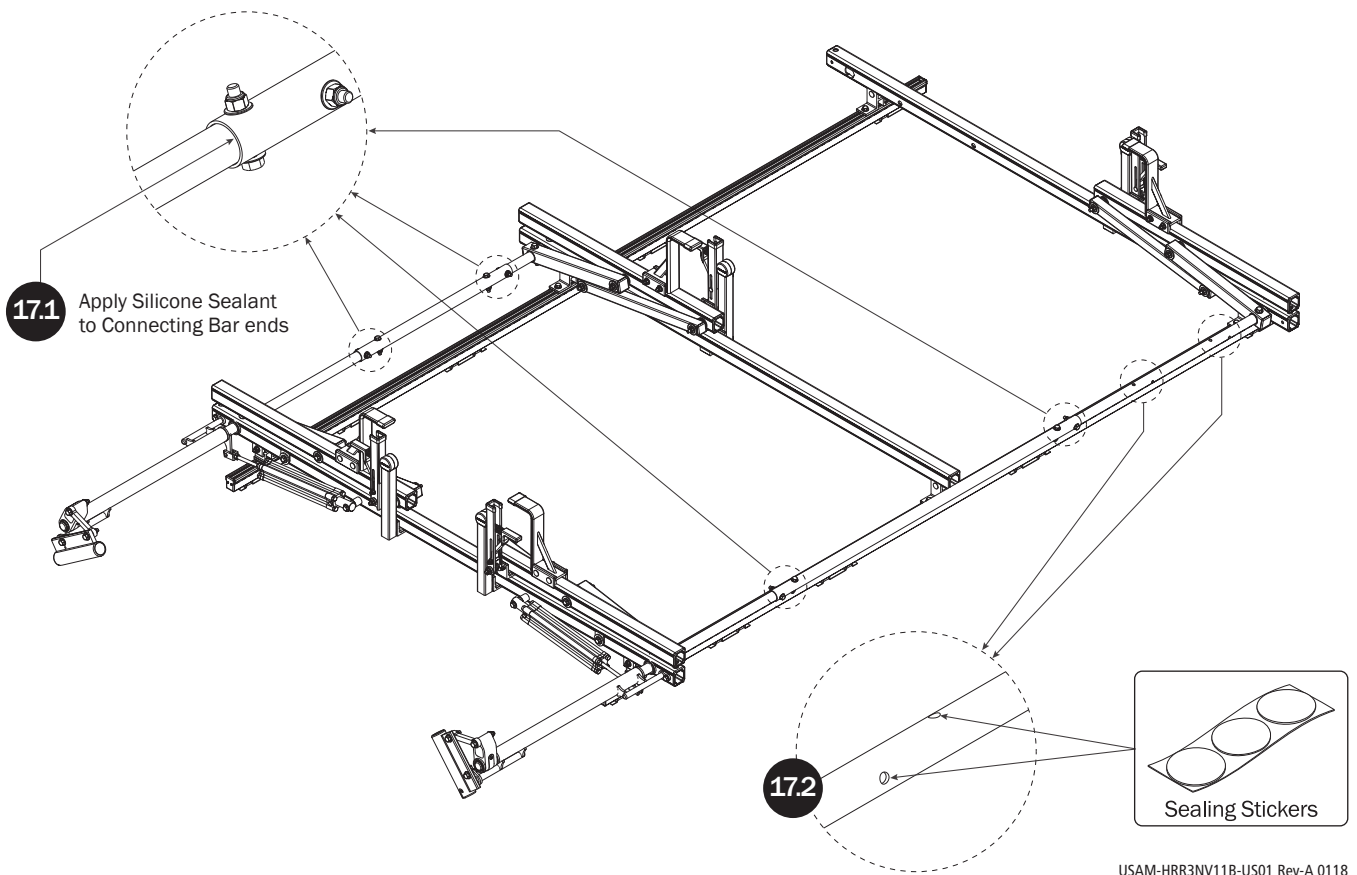
## L POSTS

SEE QUICK START GUIDE FOR ADJUSTMENTS



## CYLINDER ADJUSTMENT





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