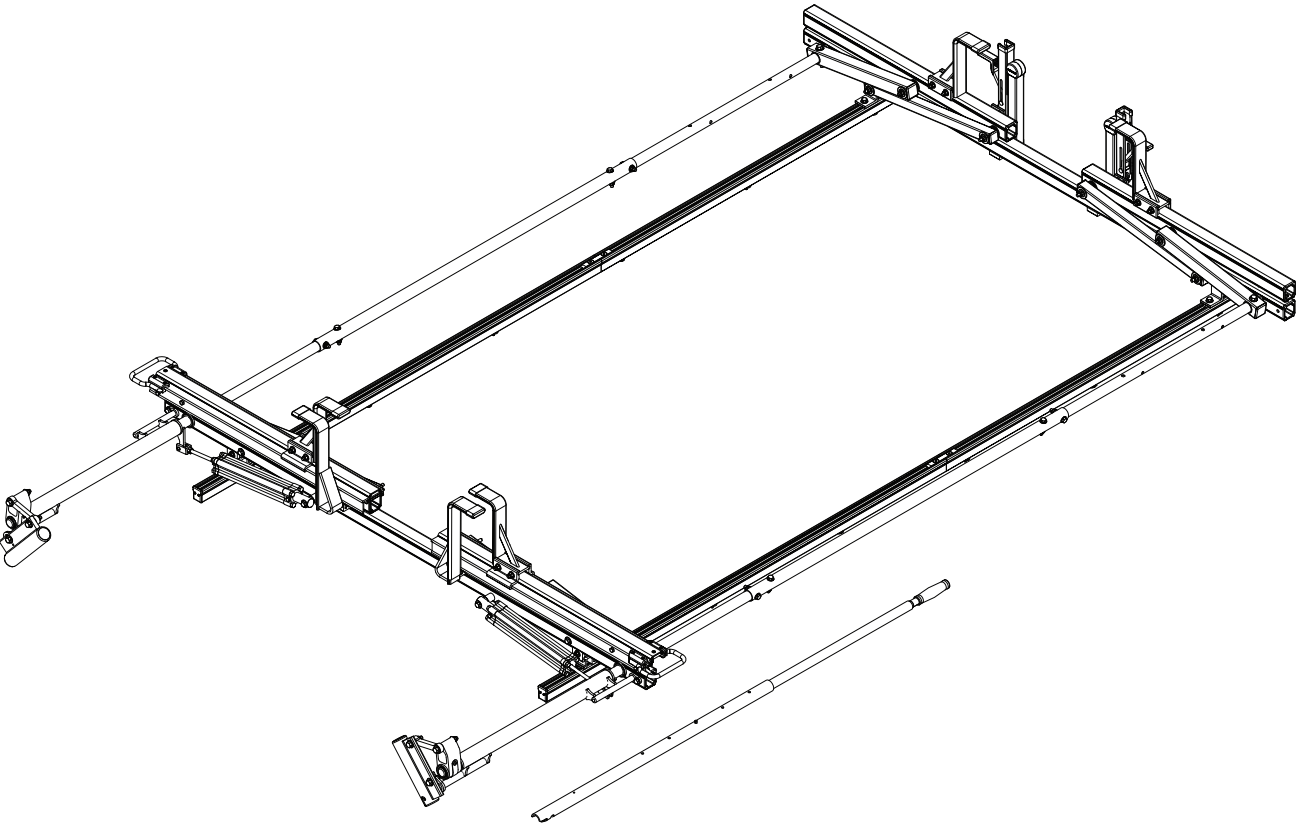


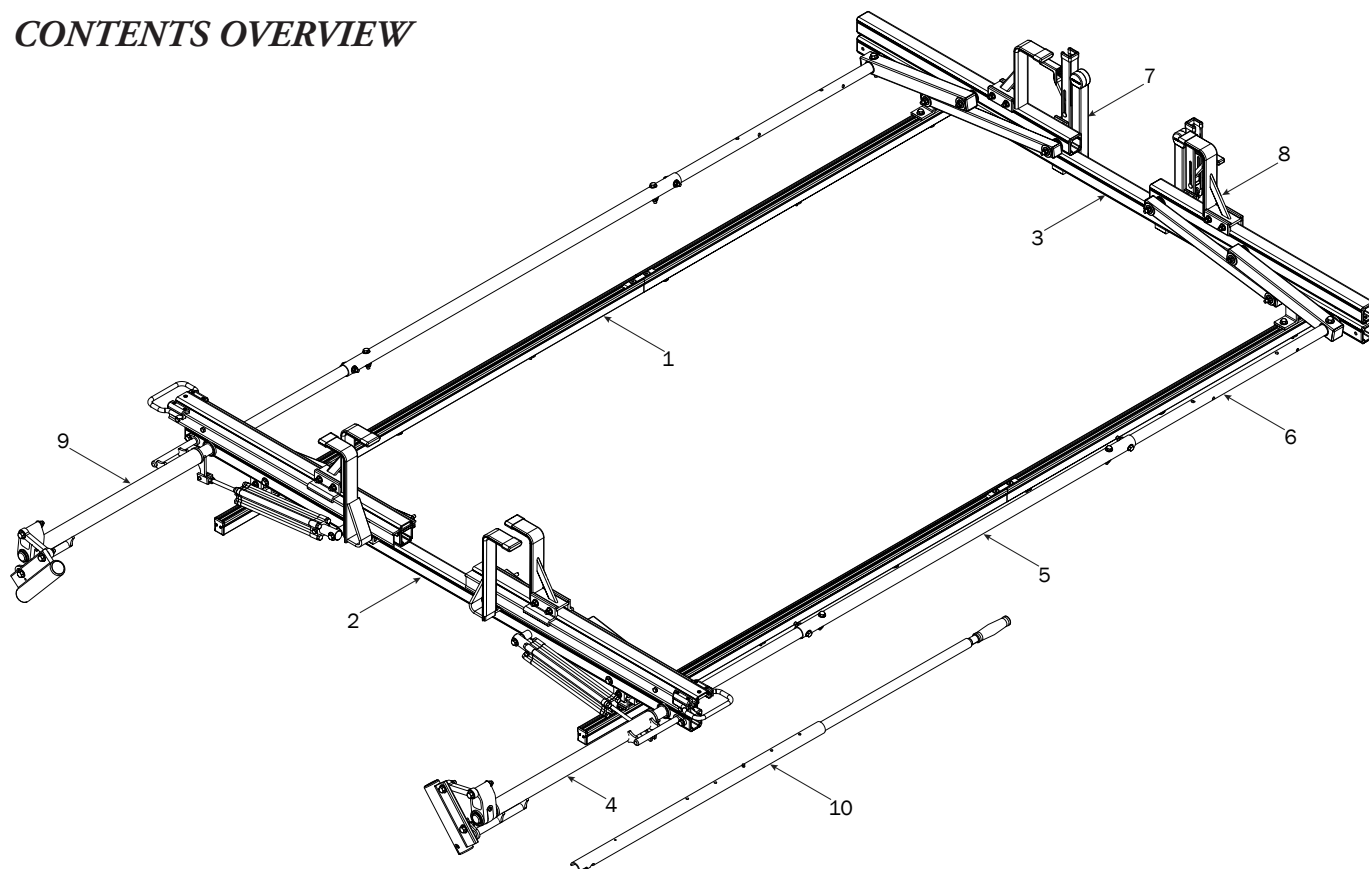
PRIME DESIGN™

A Safe Fleet Brand

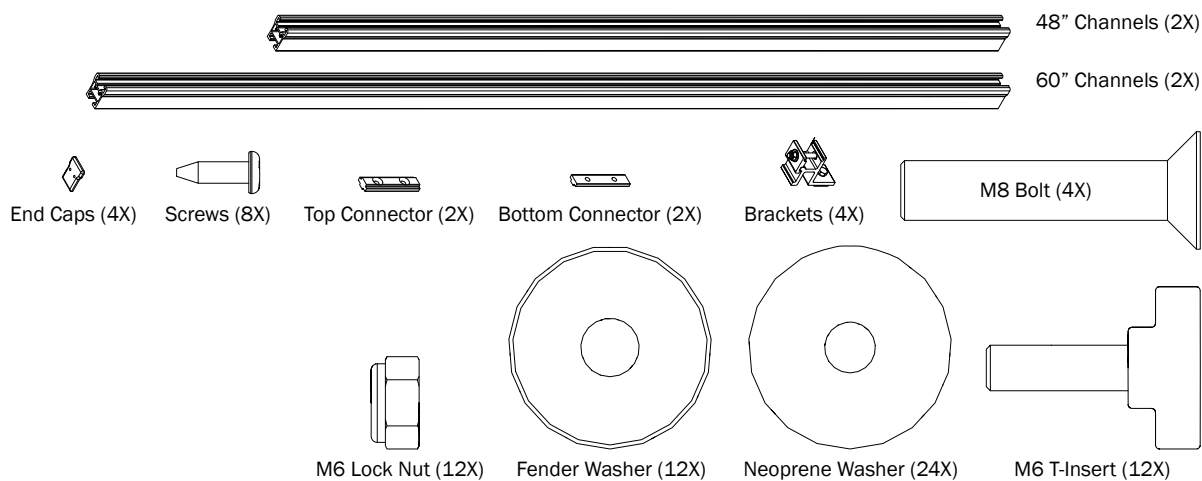


HRR-E
SP

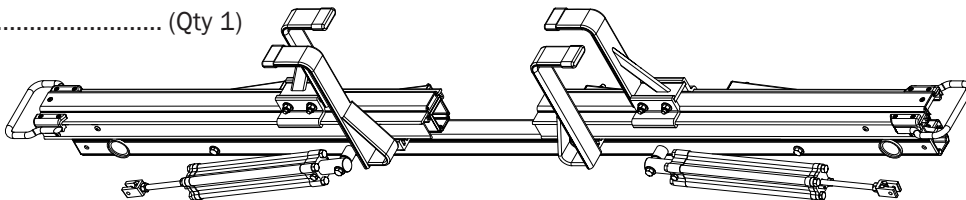
CONTENTS OVERVIEW



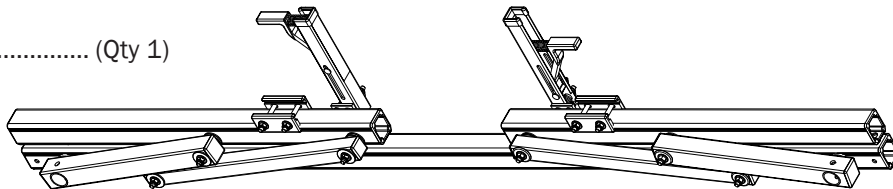
1—FBM-0057 (Qty 1)
Channels with hardware



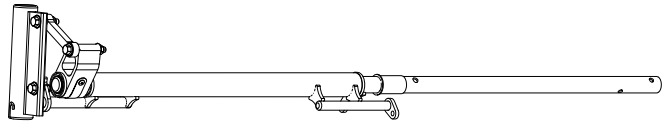
2—Rear Crossbar Assembly (Qty 1)



3—Front Crossbar Assembly (Qty 1)



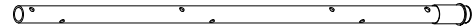
4—Drive Shaft..... (Qty 1)
Rear, Right Hand, 50.00"



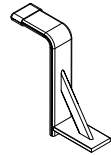
5—Connecting Bar..... (Qty 2)
48.00"



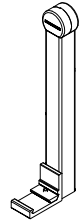
6—Front Drive Shaft..... (Qty 2)
B Version, 35.75"



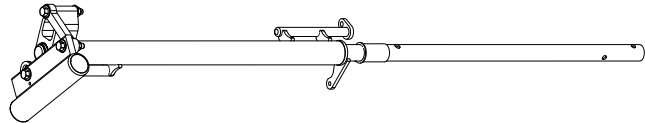
7—Z Post..... (Qty 2)
Adjustable, 7.25"



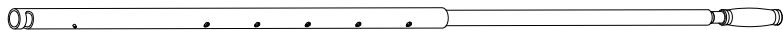
8—L Post..... (Qty 2)
Gen2, Roller Cap, 9.25"



9—Drive Shaft..... (Qty 1)
Rear, Left Hand, 50.00"



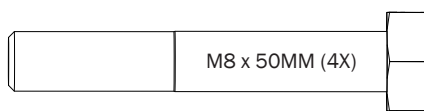
10—HRR Removeable Handle Assembly..... (Qty 1)



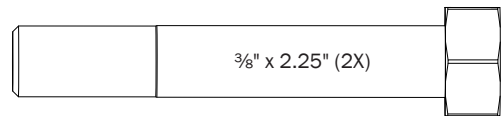
11—HKT-8163 (Not called out in Overview)..... (Qty 2)



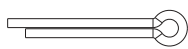
M8 x 25MM (1X)



M8 x 50MM (4X)



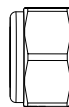
$\frac{3}{8}$ " x 2.25" (2X)



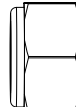
Cotter Pin (1X)



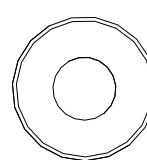
Clevis Pin (1X)



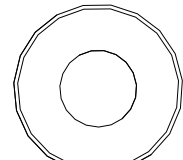
M8 Lock Nut (5X)



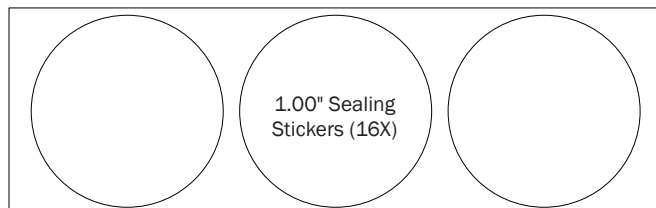
$\frac{3}{8}$ " Lock Nut (2X)



$\frac{5}{16}$ " Flat Washer (10X)



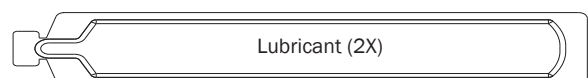
$\frac{3}{8}$ " Flat Washer (4X)



1.00" Sealing
Stickers (16X)



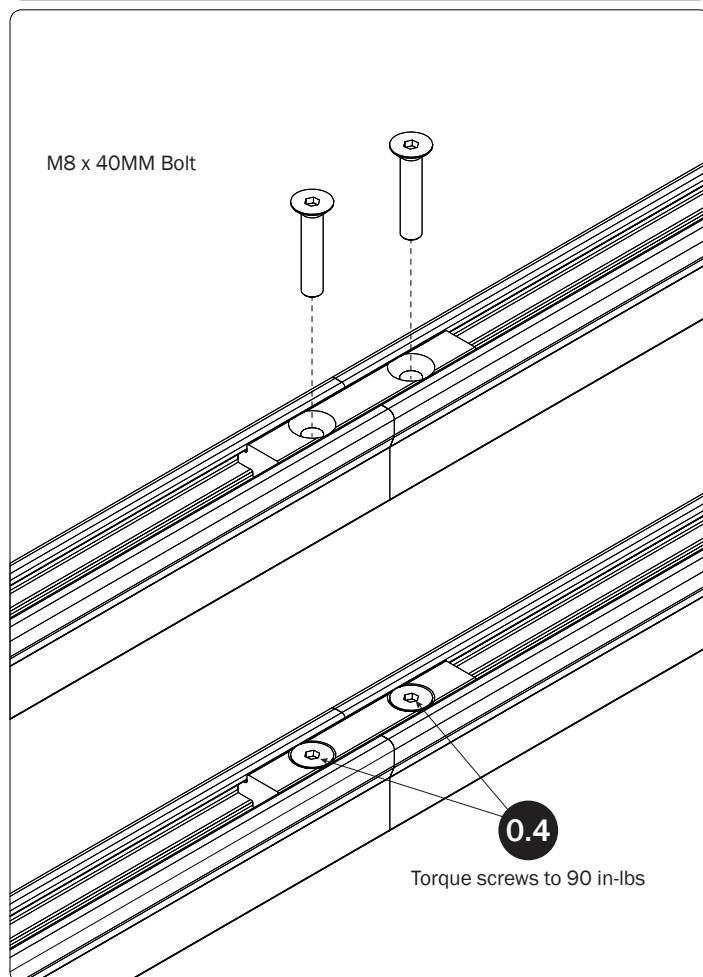
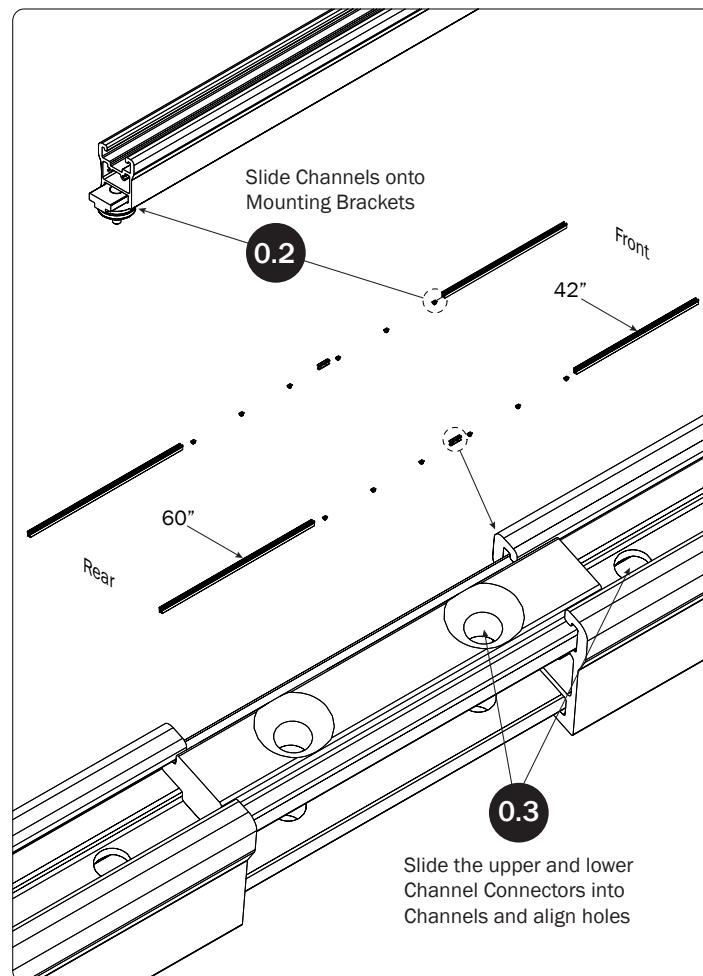
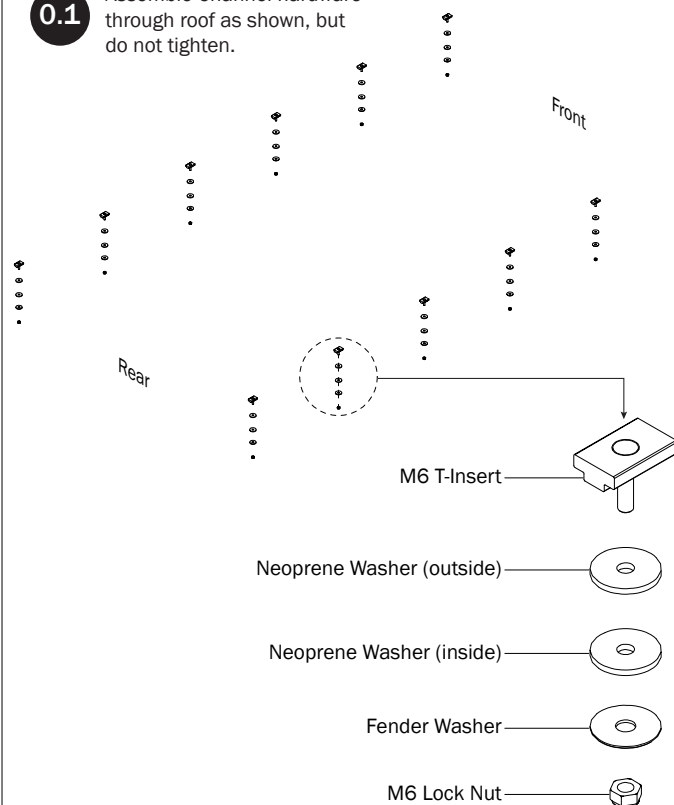
Anti-Seize (2X)



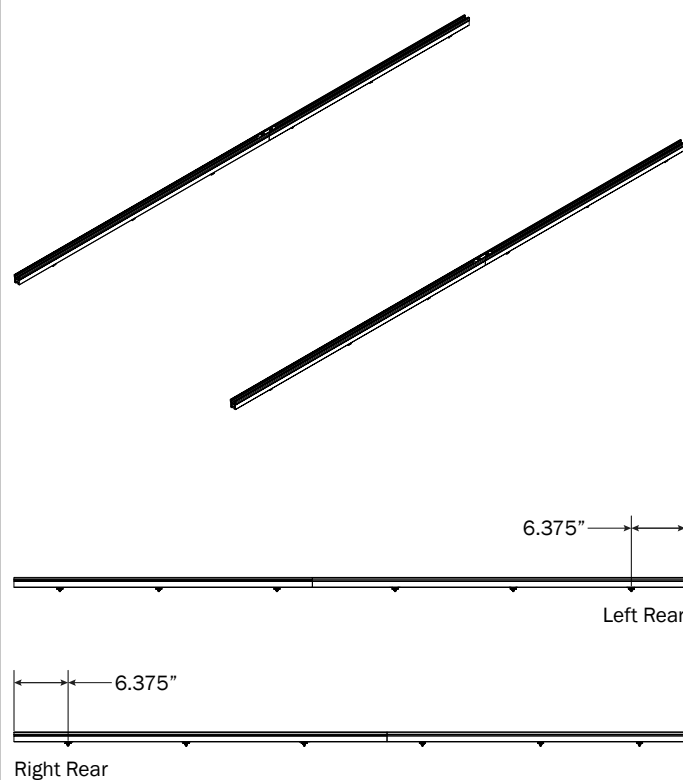
Lubricant (2X)

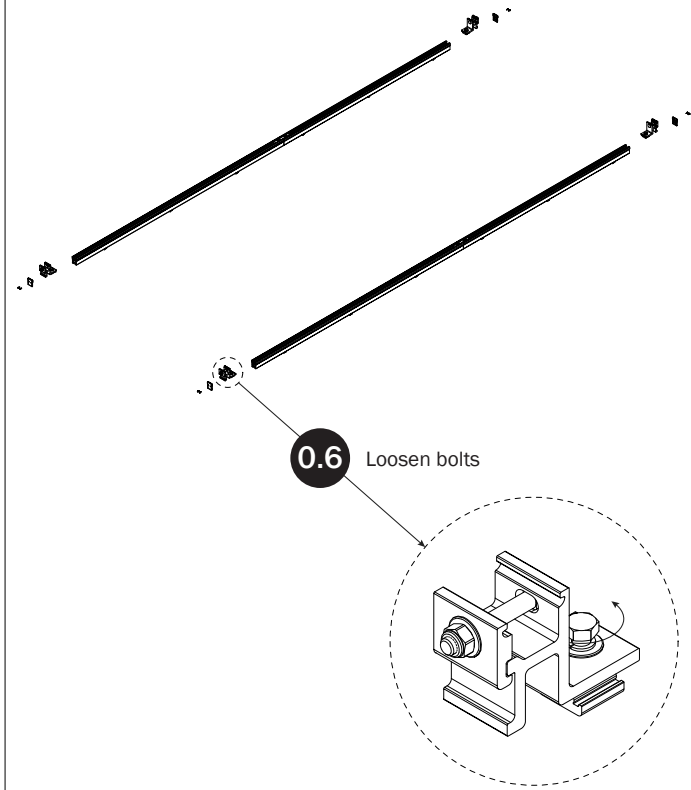
FBM-0057 MOUNTING BRACKETS

- 0.1** Assemble Channel hardware through roof as shown, but do not tighten.

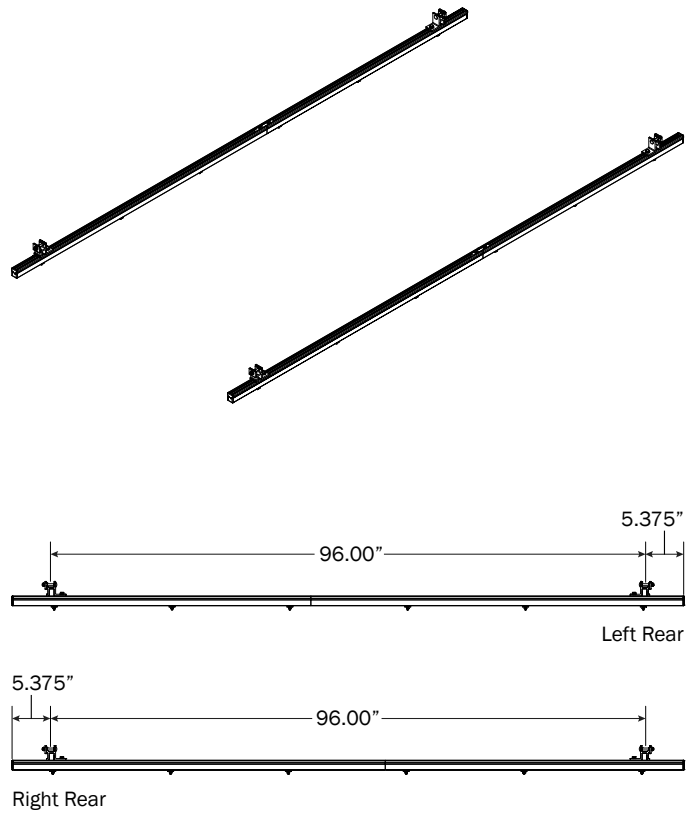


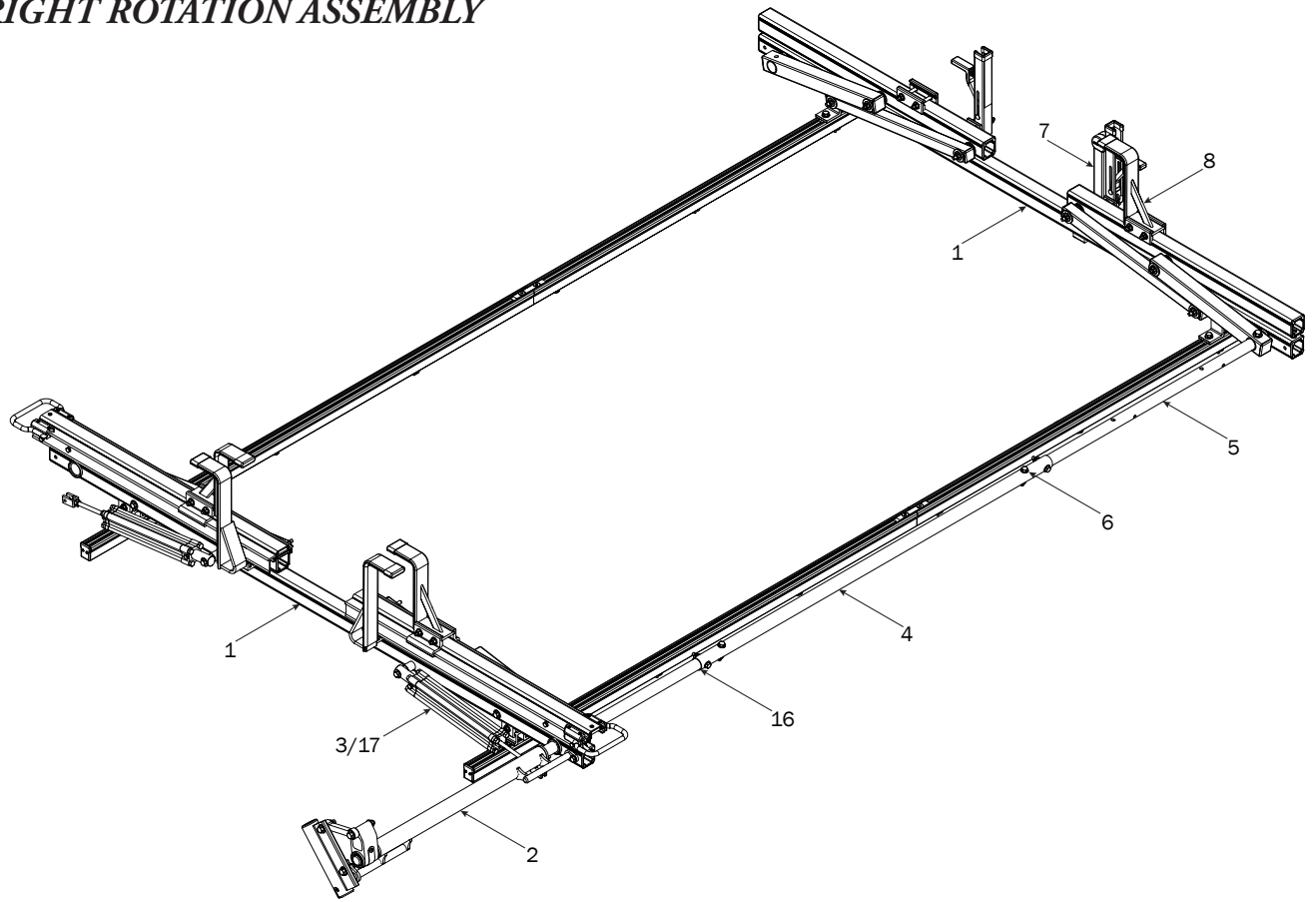
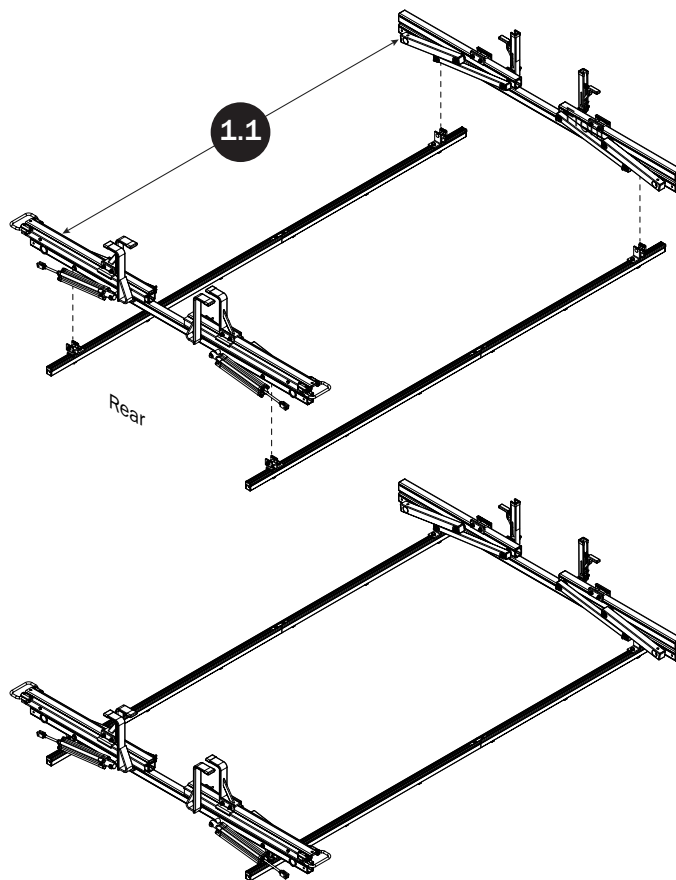
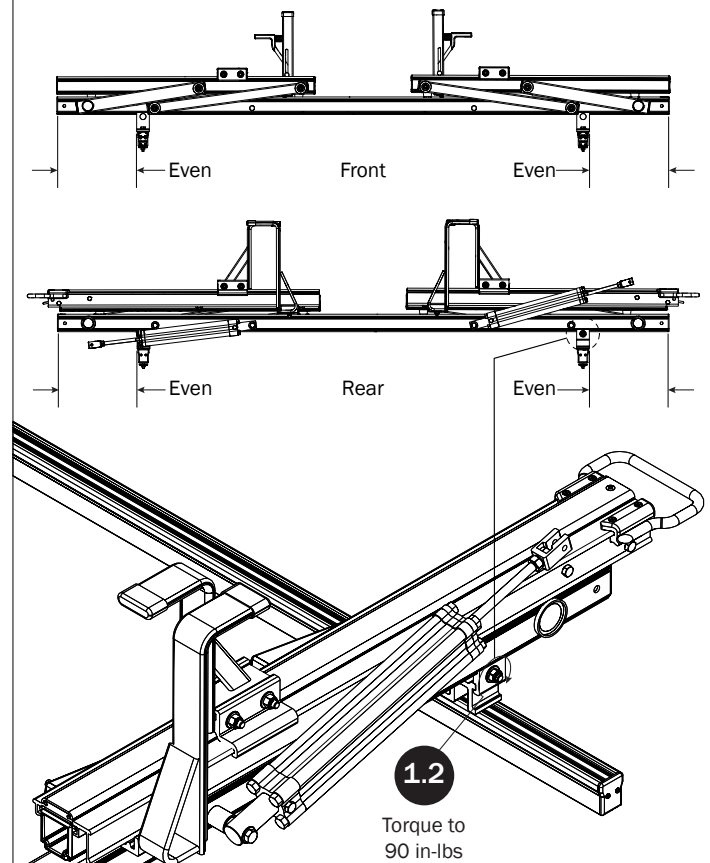
- 0.5** Set to specified distances shown below, then torque Mounting hardware nuts to 80 in-lbs.



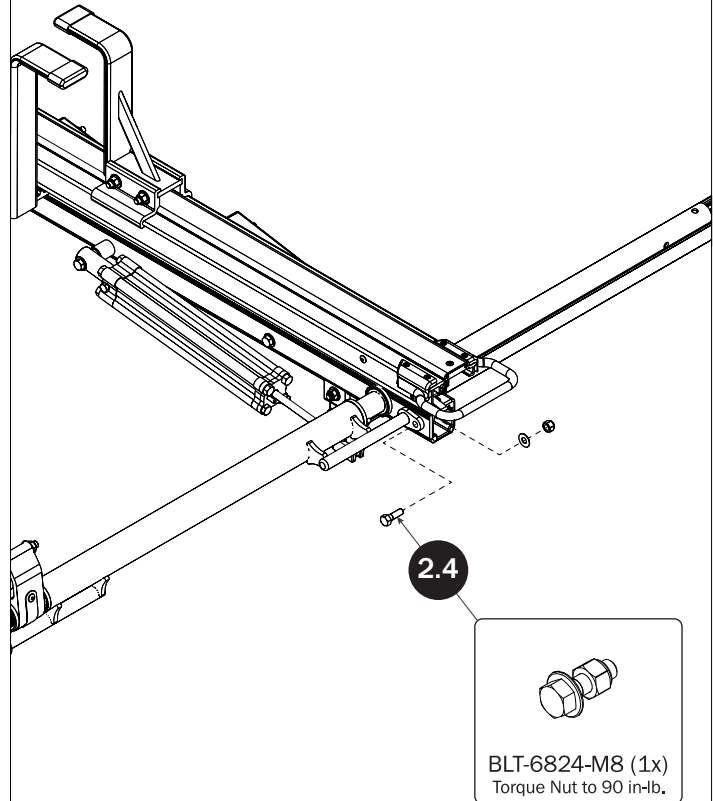
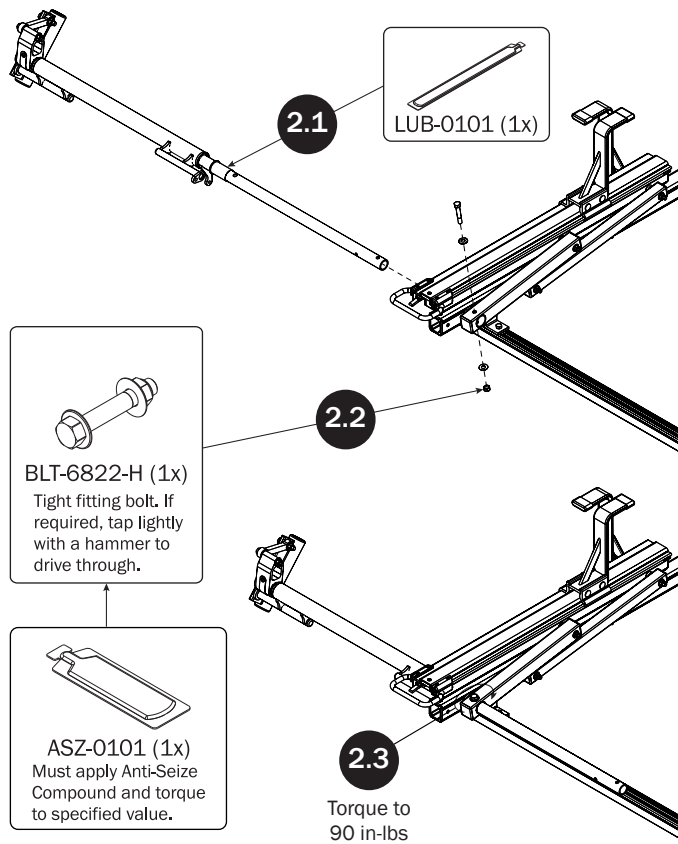


0.7 Set to distances then torque Bracket nuts to 90 in-lbs

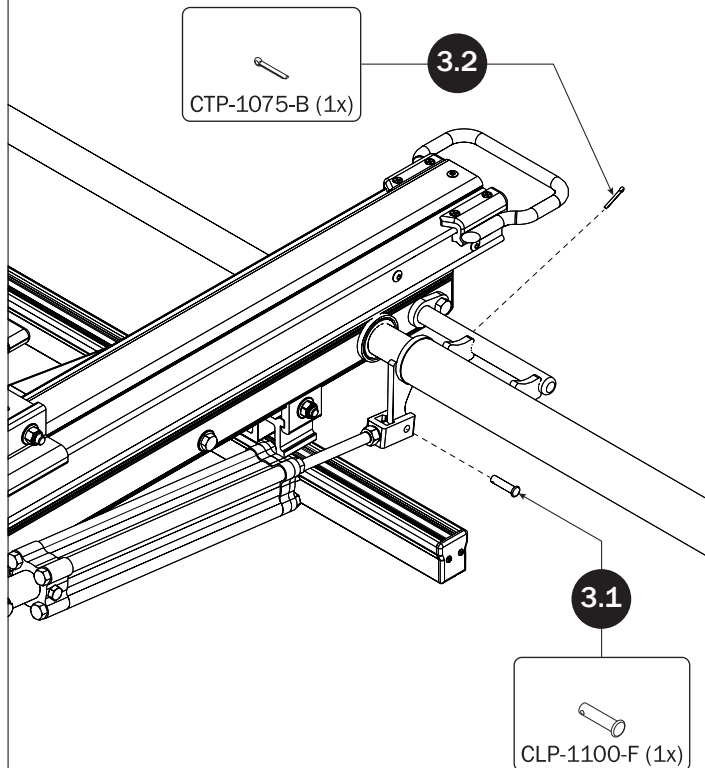


RIGHT ROTATION ASSEMBLY**CROSSBARS****CROSSBAR ADJUSTMENT**

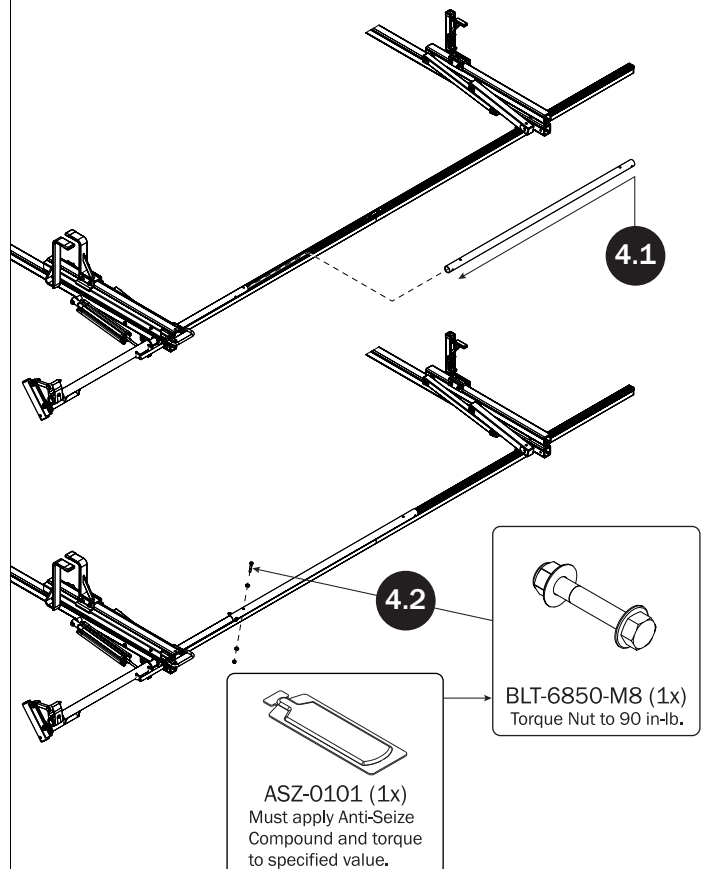
REAR DRIVE SHAFT



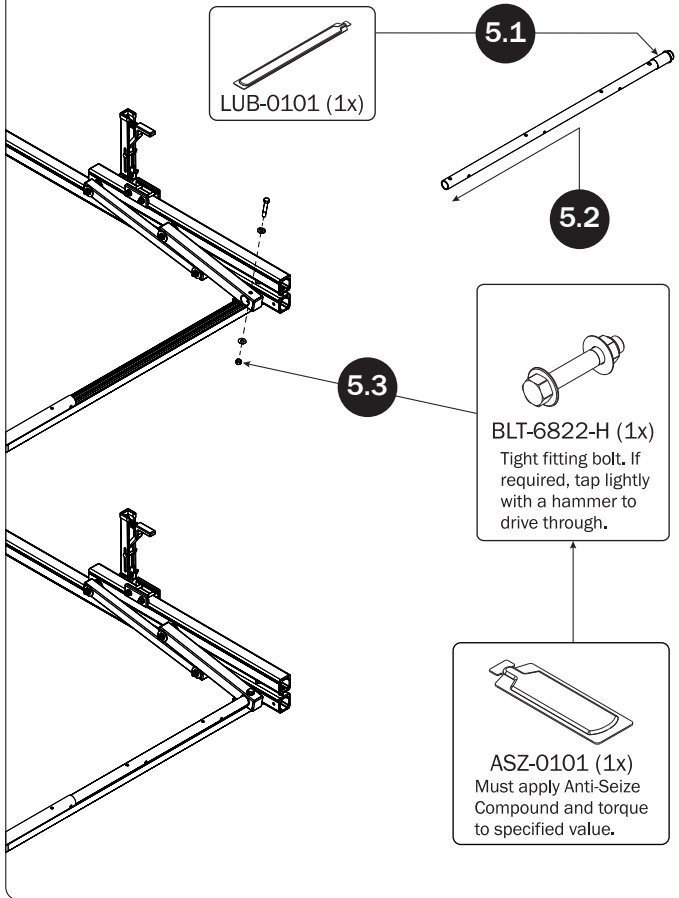
CYLINDER HARDWARE



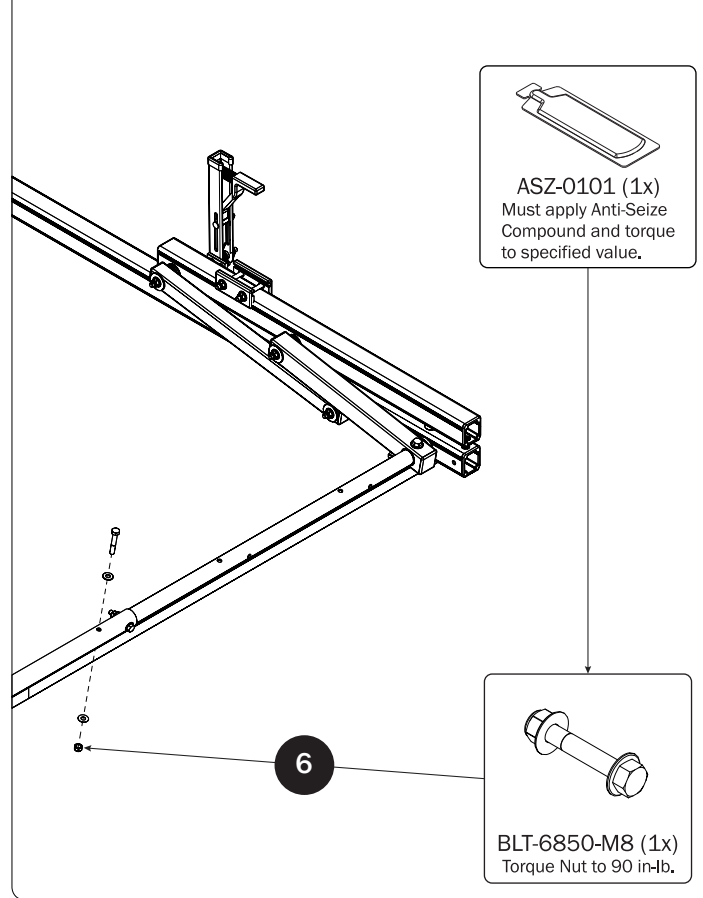
CONNECTING BAR



FRONT DRIVE SHAFT

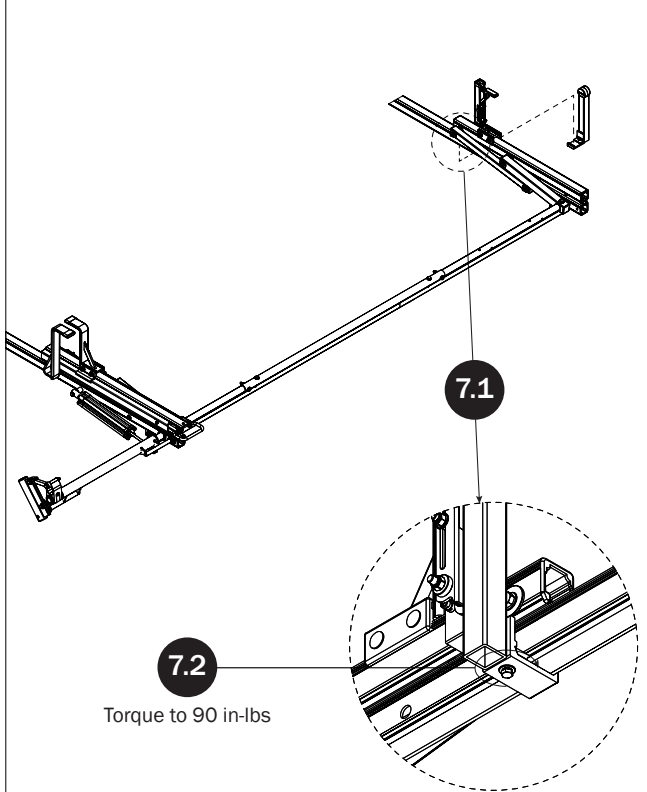


CONNECTING BAR FASTENERS



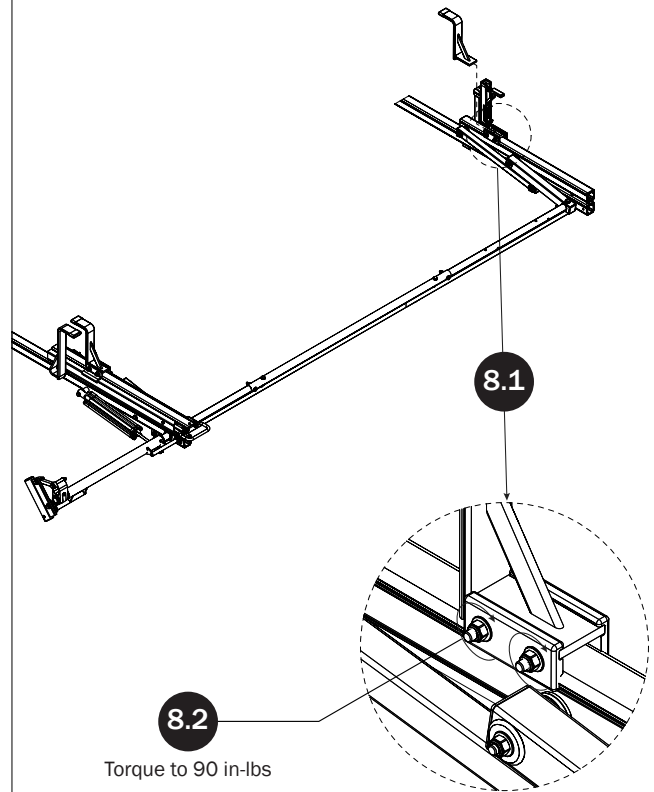
L POST

SEE QUICK START GUIDE FOR ADJUSTMENTS

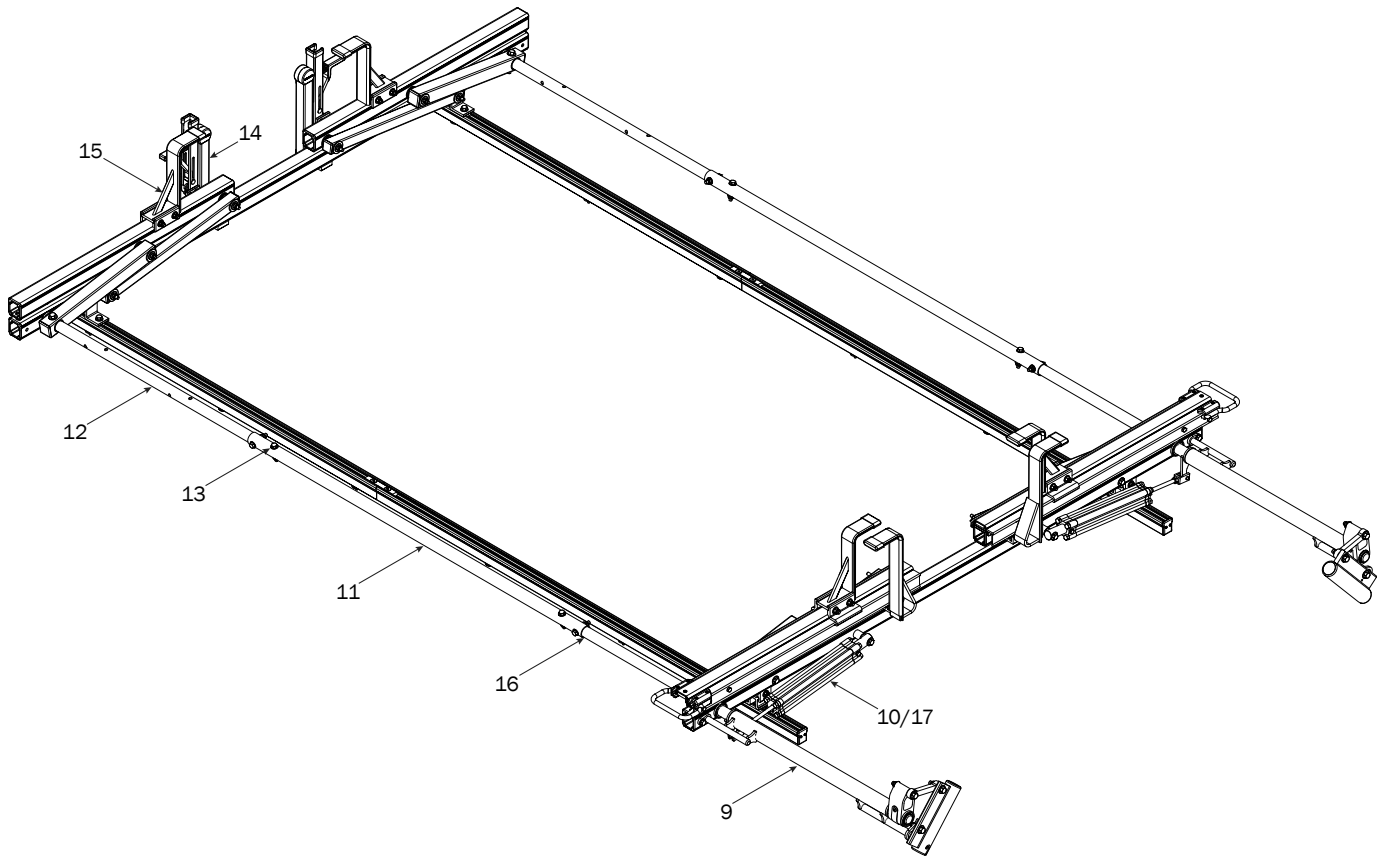


Z POST

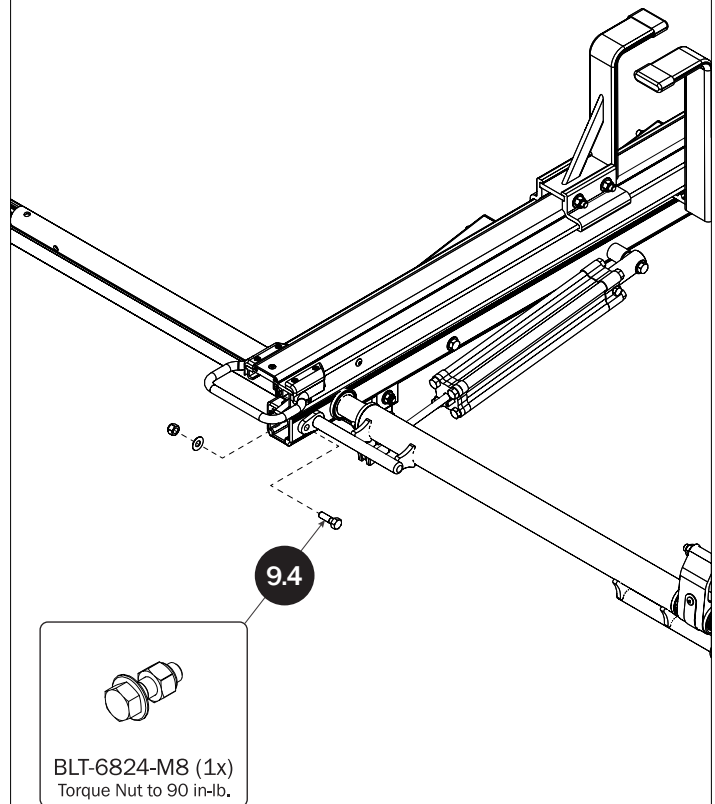
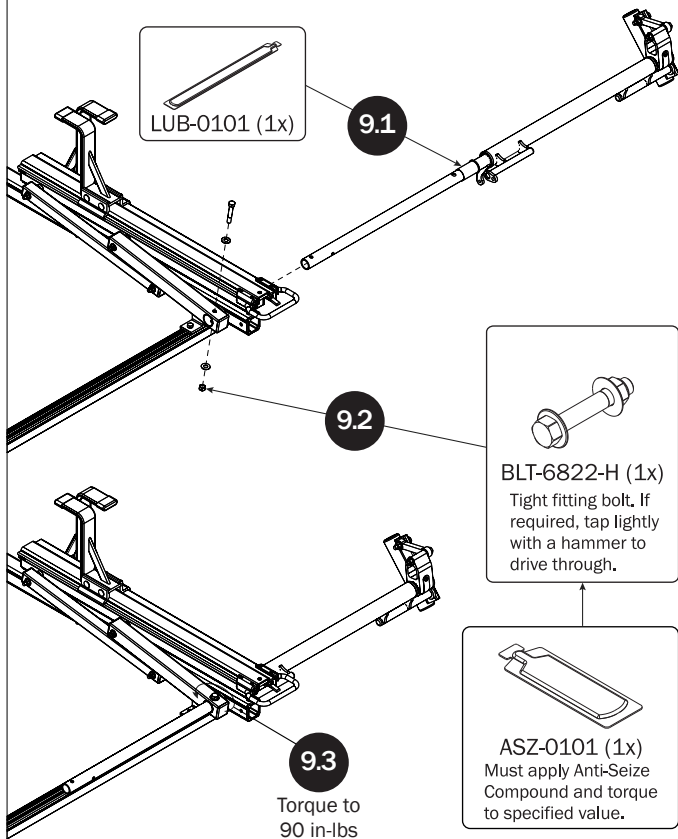
SEE QUICK START GUIDE FOR ADJUSTMENTS

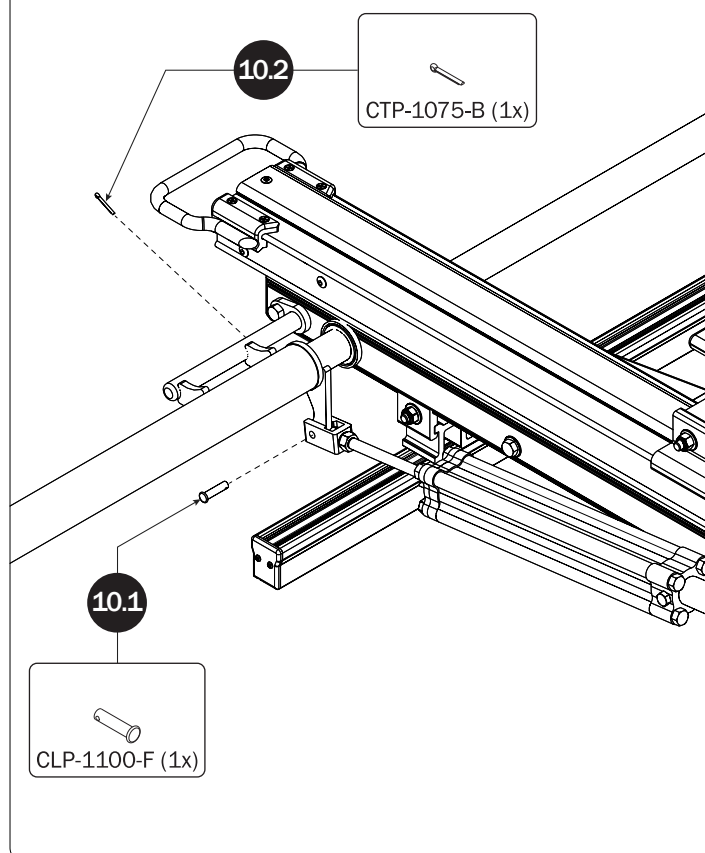
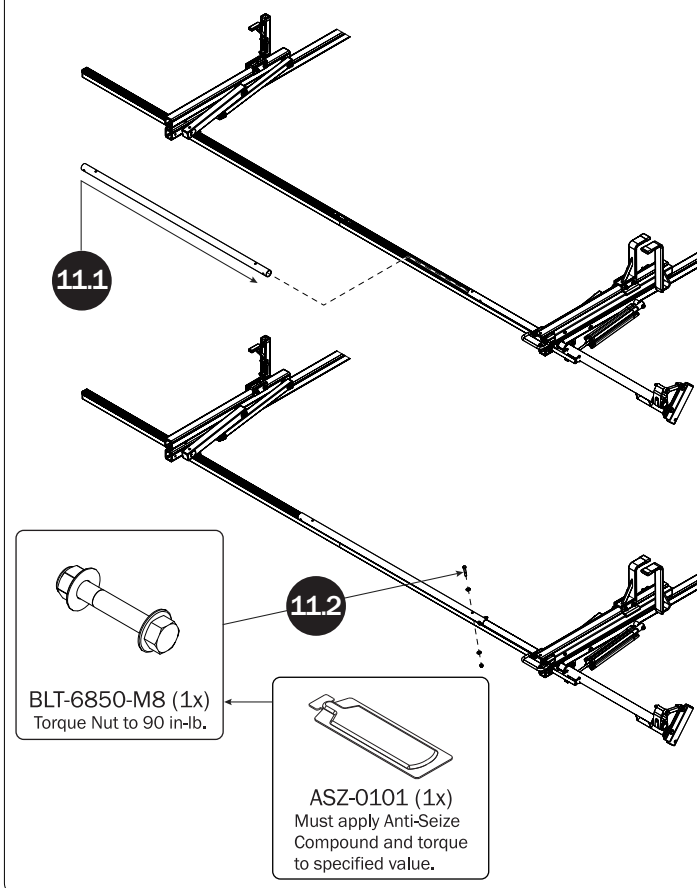
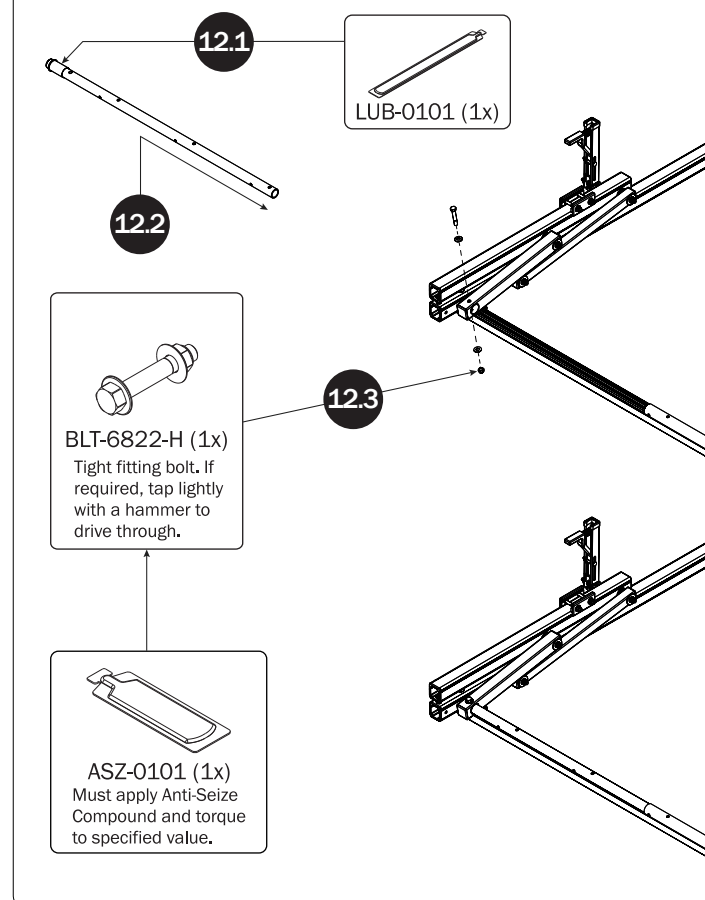
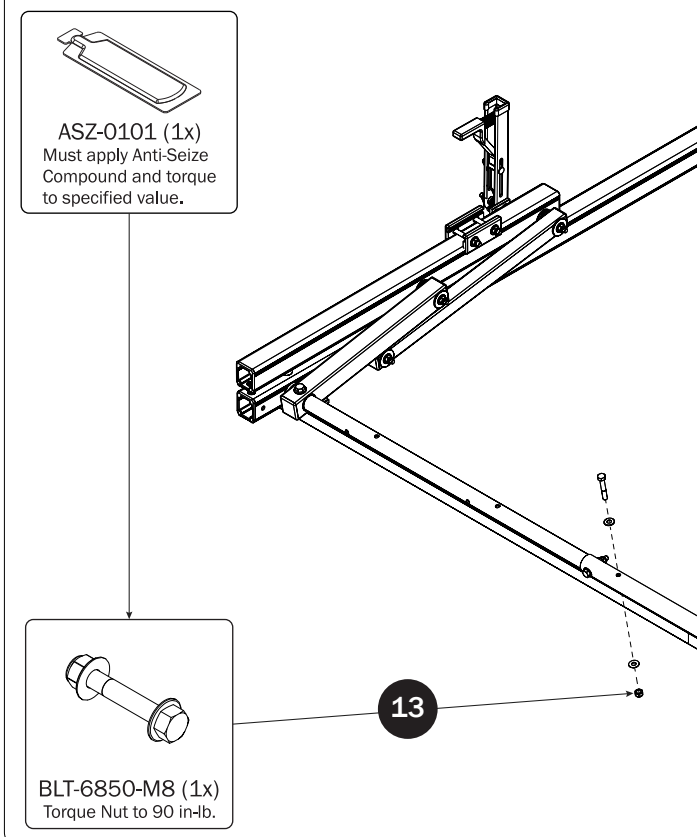


LEFT ROTATION ASSEMBLY



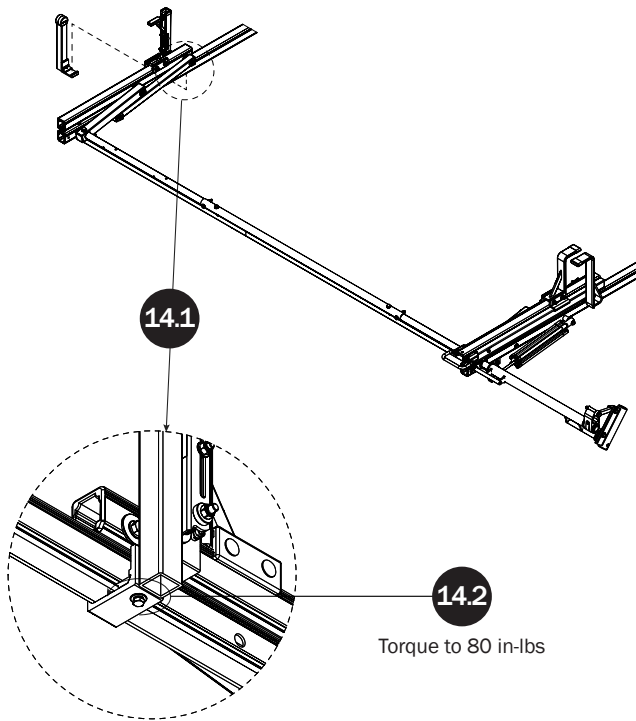
REAR DRIVE SHAFT



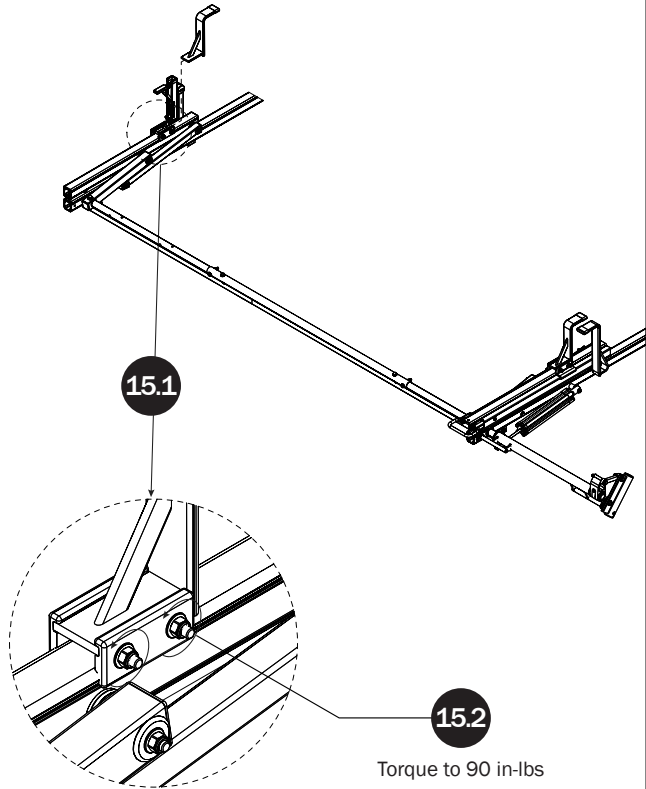
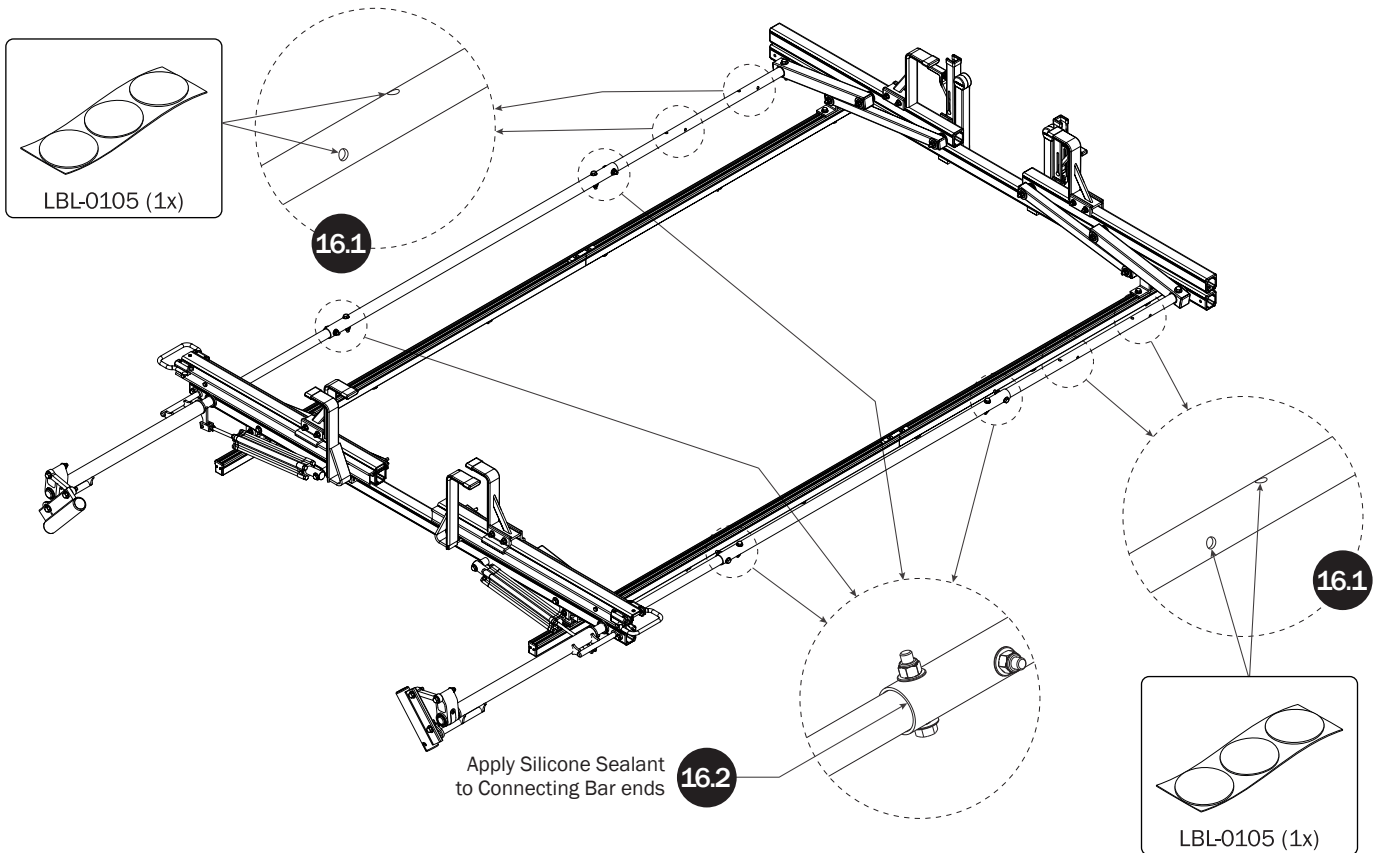
CYLINDER HARDWARE**CONNECTING BAR****FRONT DRIVE SHAFT****CONNECTING BAR FASTENERS**

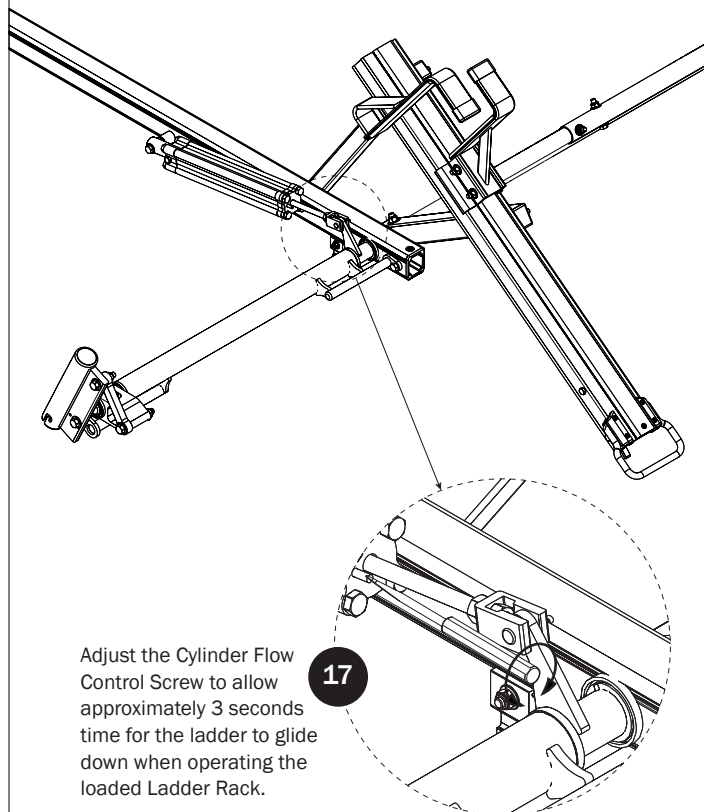
L POSTS

SEE QUICK START GUIDE FOR ADJUSTMENTS

**Z POSTS**

SEE QUICK START GUIDE FOR ADJUSTMENTS

**DRIVE SHAFT SEALING**

CYLINDER ADJUSTMENT

USAM-HRRESP-US01 Rev-A 0218