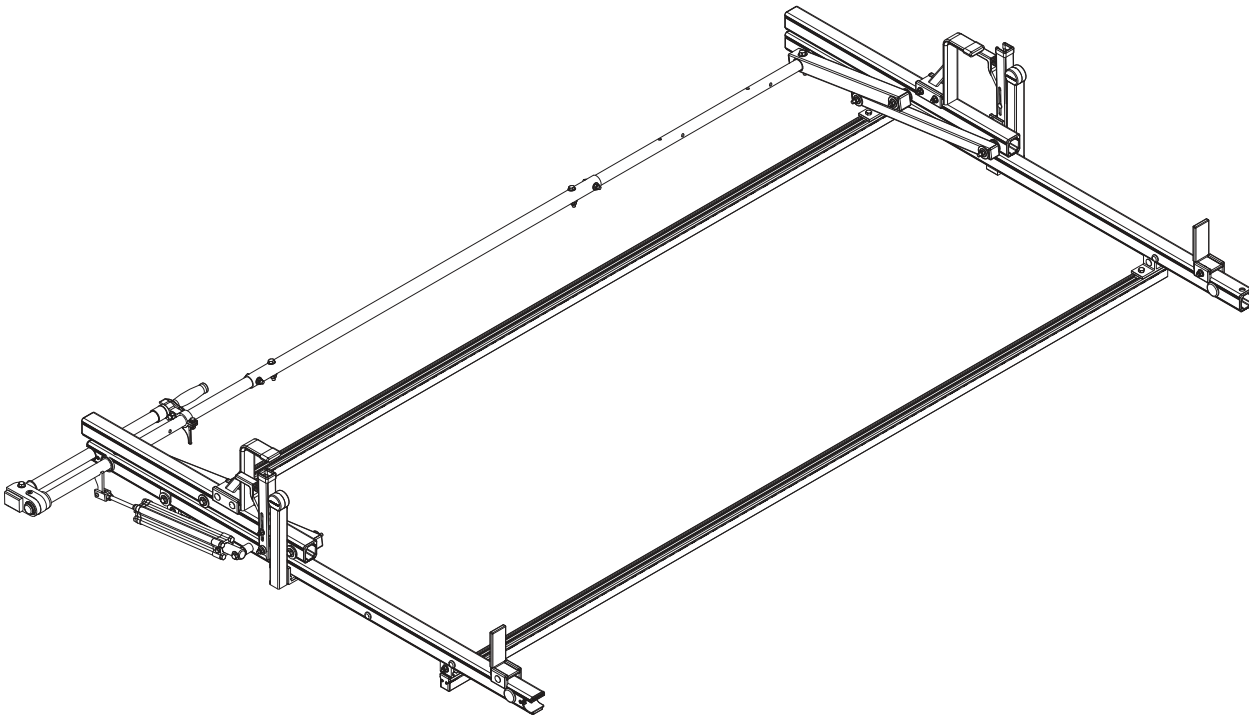


PRIME DESIGN™

A Safe Fleet Brand



GOO
PRB

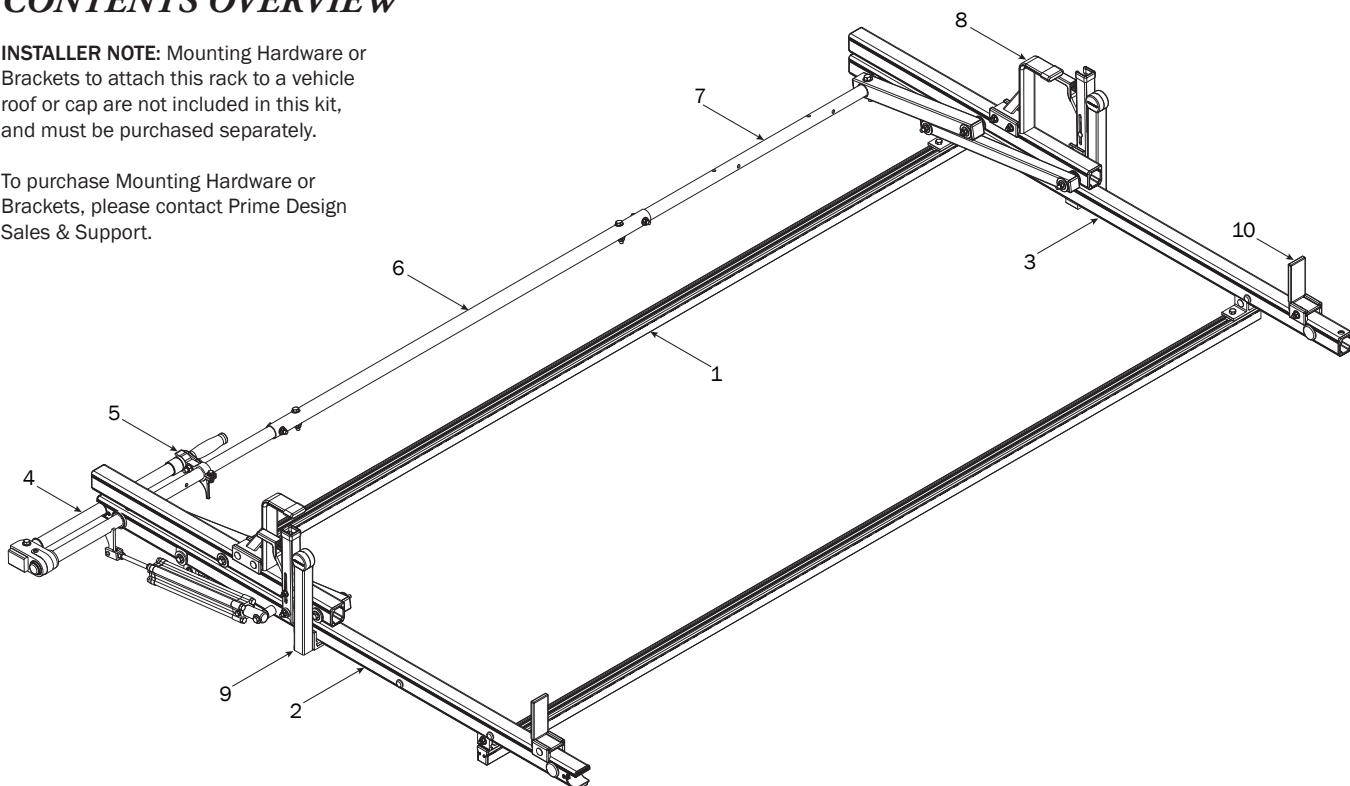
PRIME DESIGN, A SAFE FLEET BRAND

Address: 580 Opperman Drive, Eagan, MN 55123 • Toll Free: 1.8.PRIME.RACK
Fax: 651-552-1799 • Email: info@primedesign.net • Website: www.primedesign.net

CONTENTS OVERVIEW

INSTALLER NOTE: Mounting Hardware or Brackets to attach this rack to a vehicle roof or cap are not included in this kit, and must be purchased separately.

To purchase Mounting Hardware or Brackets, please contact Prime Design Sales & Support.



1—FBM-0002 (Qty 1)

Channels with hardware

Channels (2X)



Screws (8X)

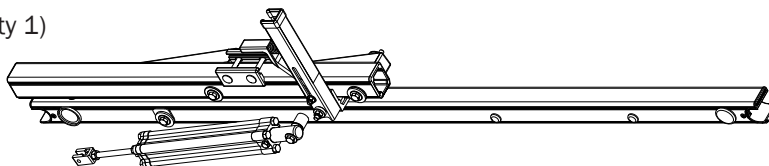


End Caps (4X)

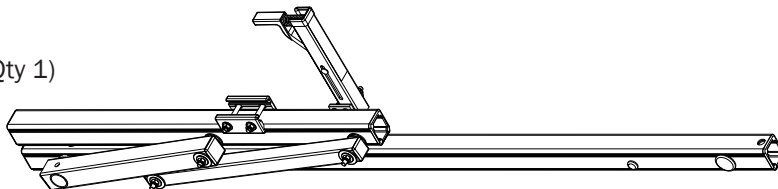


Brackets (4X)

2—Rear Crossbar Assembly (Qty 1)

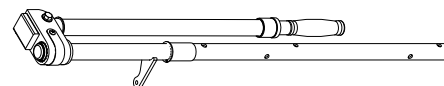


3—Front Crossbar Assembly (Qty 1)



4—Rear Drive Shaft (Qty 1)

Left Hand, 34.00"



5—Handle Latch Assembly (Qty 1)

Left Hand



6—Connecting Bar (Qty 1)

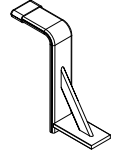
48.00"



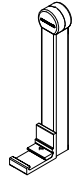
7—Front Drive Shaft (Qty 1)
B Version, 35.75"



8—Z Post (Qty 2)
Adjustable, 7.25"



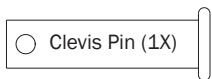
9—L Post..... (Qty 2)
Roller Cap, 9.25"



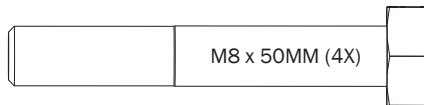
10—Ladder Stop Assembly (Qty 2)
1.75"



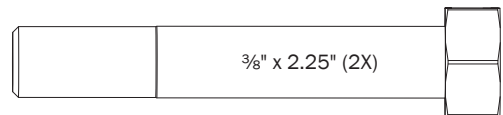
11—HKT-8163-Rotation Hardware Kit (Qty 1)
(Not called out in Overview)



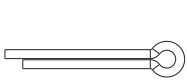
Clevis Pin (1X)



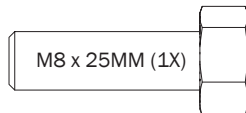
M8 x 50MM (4X)



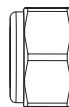
3/8" x 2.25" (2X)



Cotter Pin (1X)



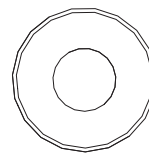
M8 x 25MM (1X)



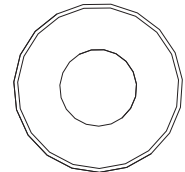
M8 Lock Nut (5X)



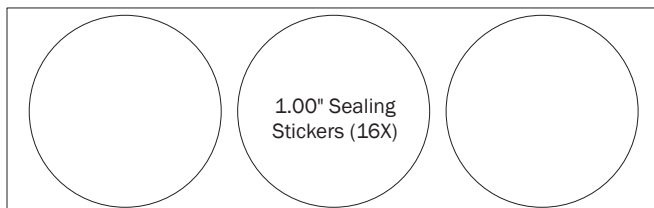
3/8" Lock Nut (2X)



5/16" Flat Washer (10X)



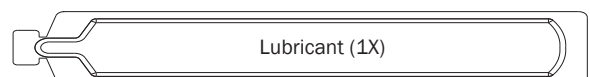
3/8" Flat Washer (4X)



1.00" Sealing
Stickers (16X)

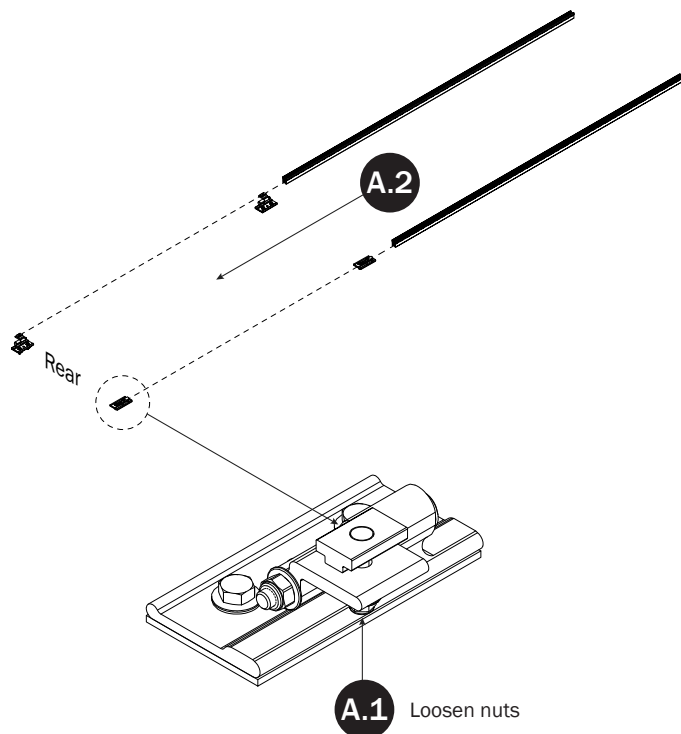


Anti-Seize (1X)

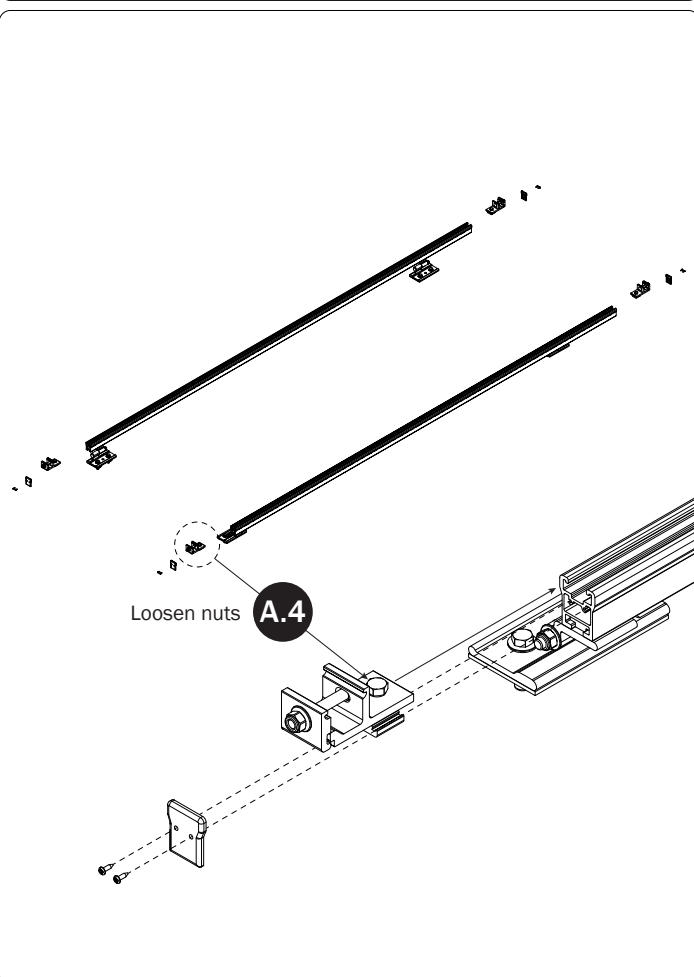
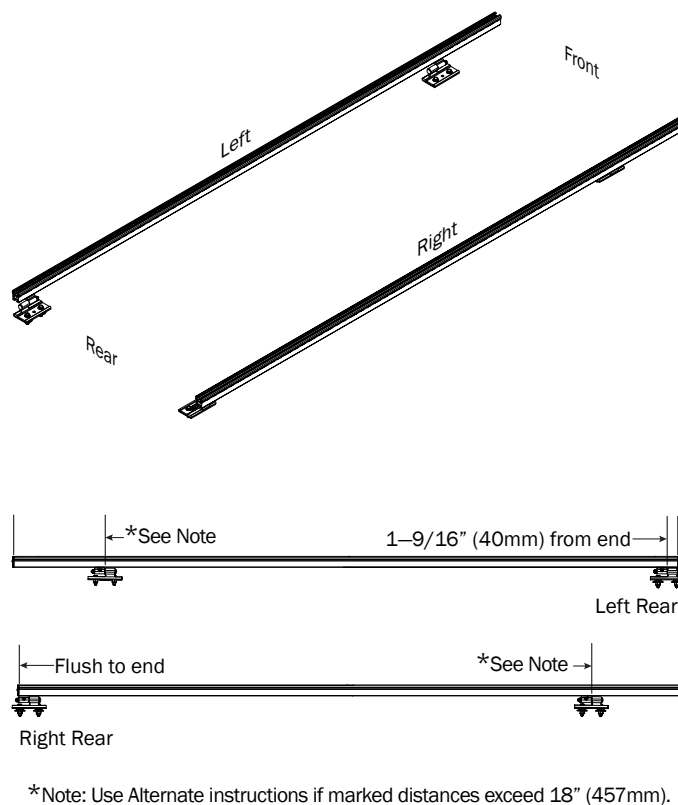


Lubricant (1X)

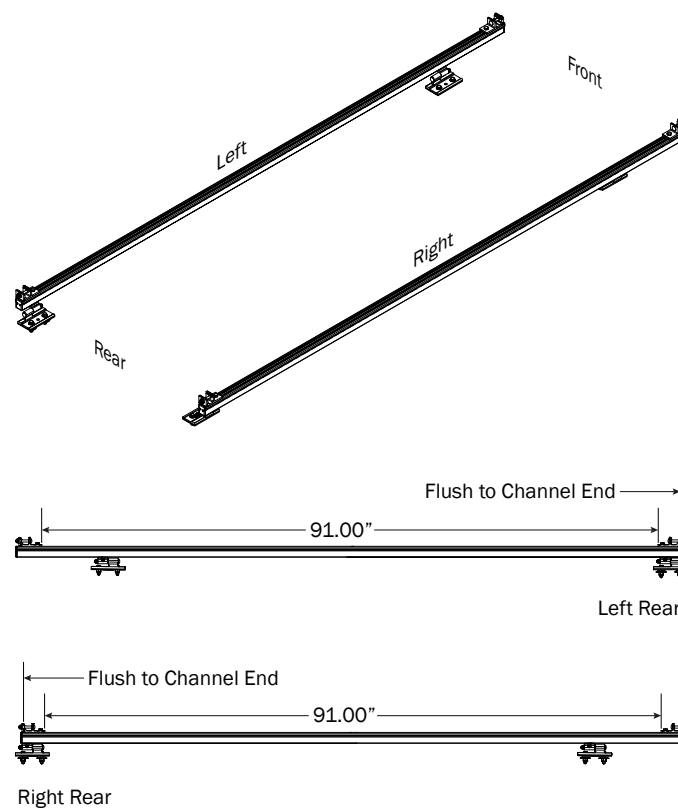
FBM-0002 FLUSH CHANNELS TO PRE-INSTALLED MOUNTING BRACKETS



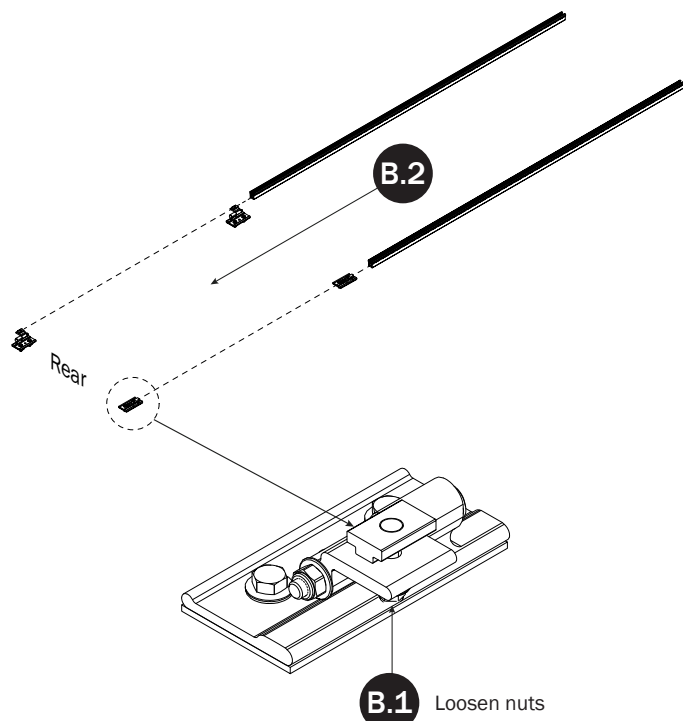
A.3 Set to distances then torque nuts to 80 in-lbs



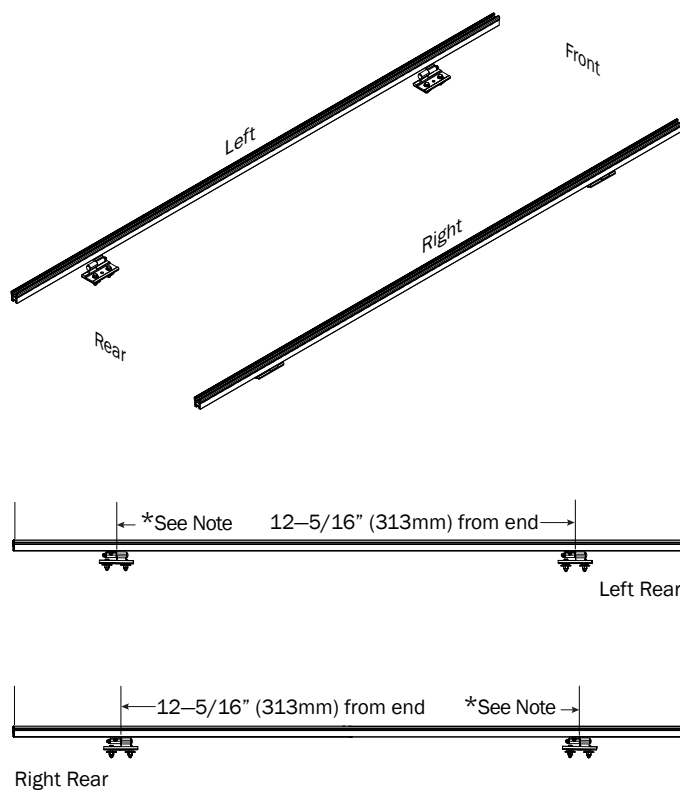
A.5 Set to distances then torque Rear Bracket nuts to 90 in-lbs



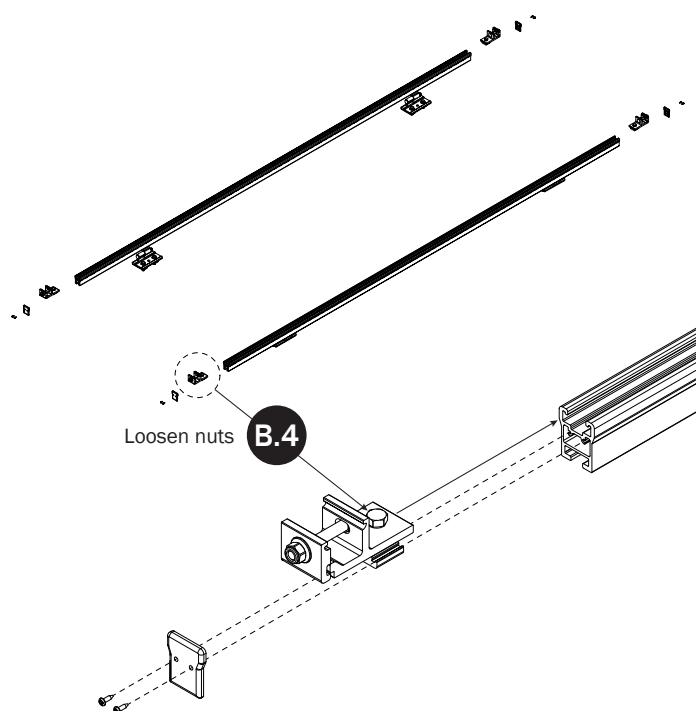
FBM-0002 ALTERNATE
CHANNELS TO PRE-INSTALLED
MOUNTING BRACKETS



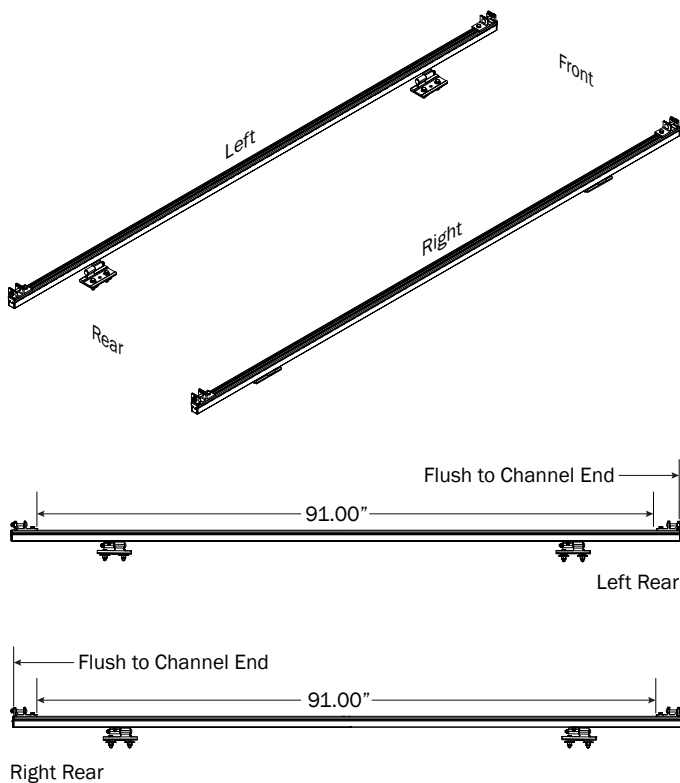
B.3 Set to distances then torque nuts to 80 in-lbs



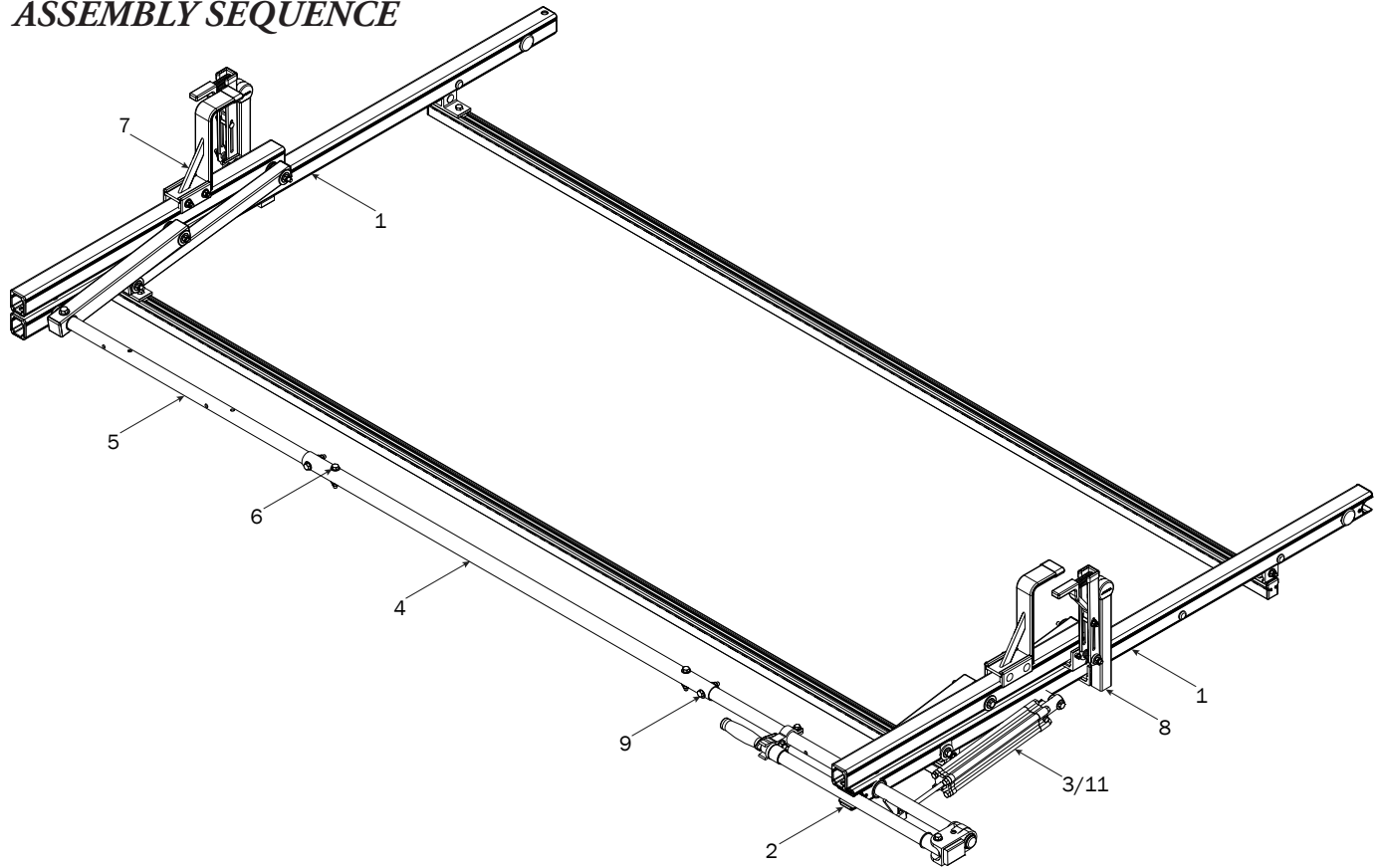
*Note: Move Channels rearward if marked front distance exceeds 18" (457mm).



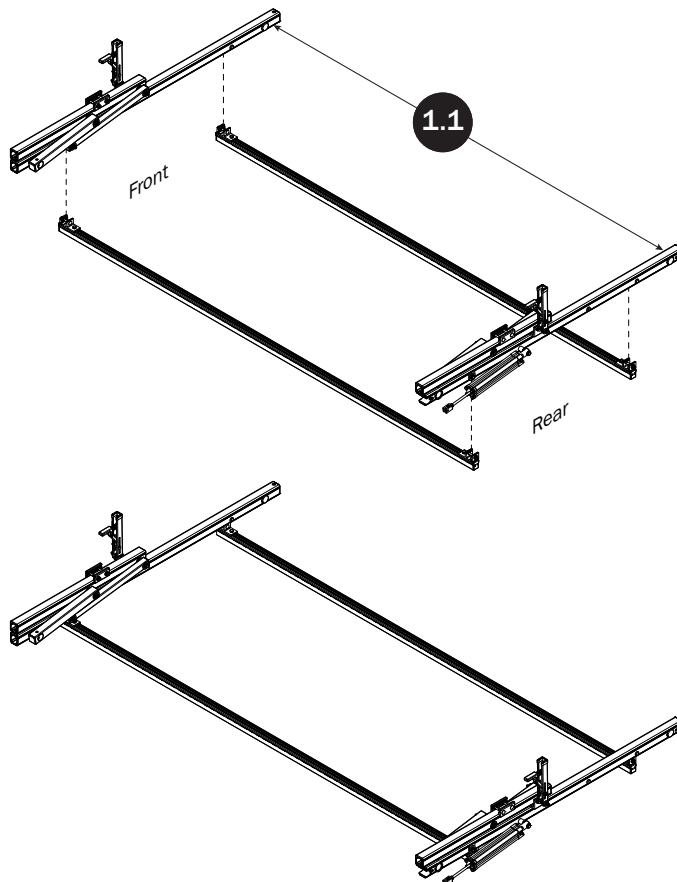
B.5 Set to distances then torque Rear Bracket nuts to 90 in-lbs



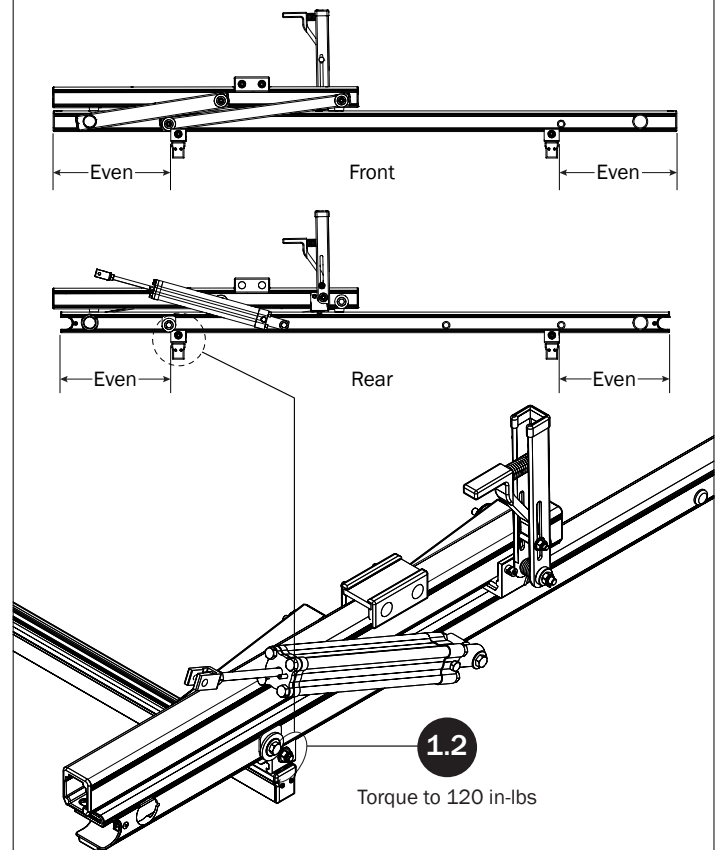
LEFT ROTATION ASSEMBLY SEQUENCE

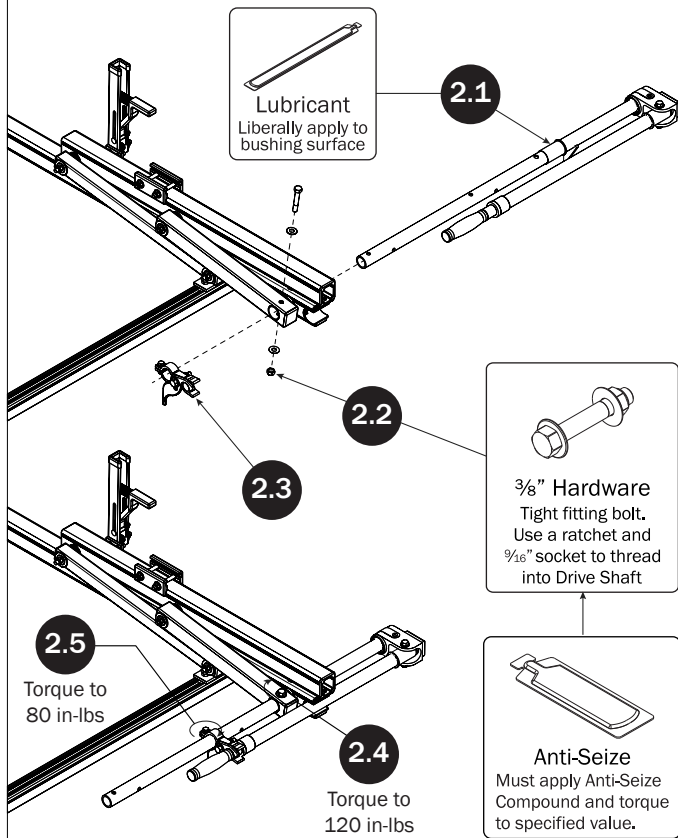
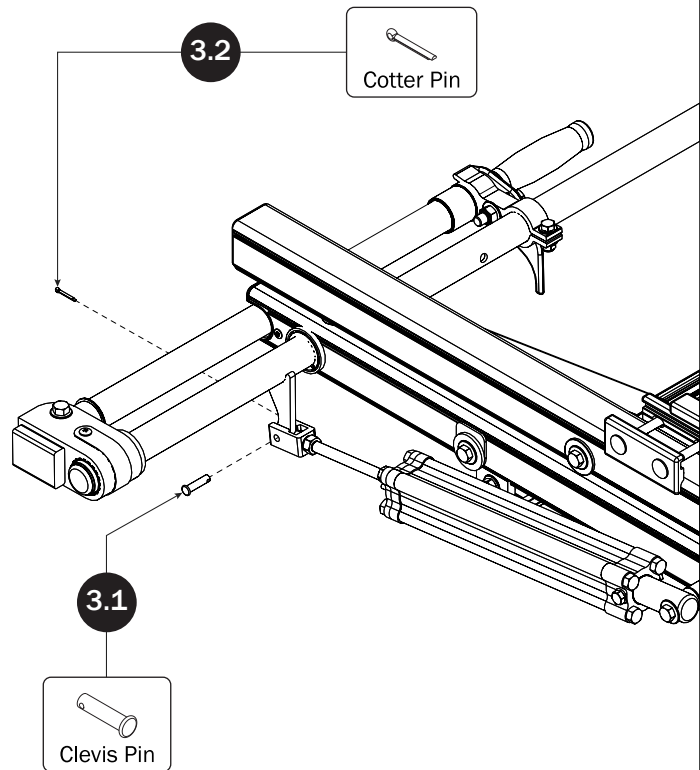
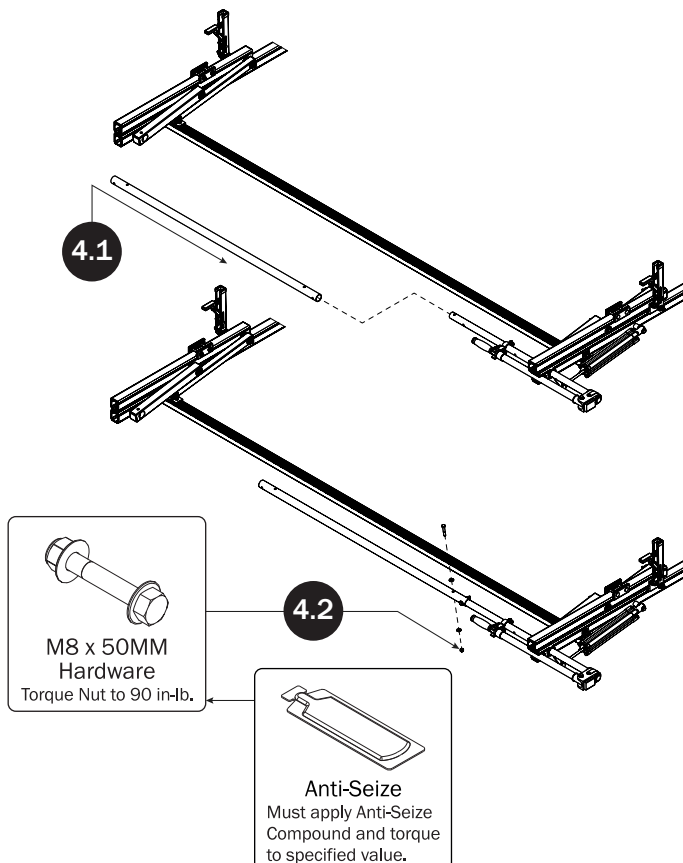
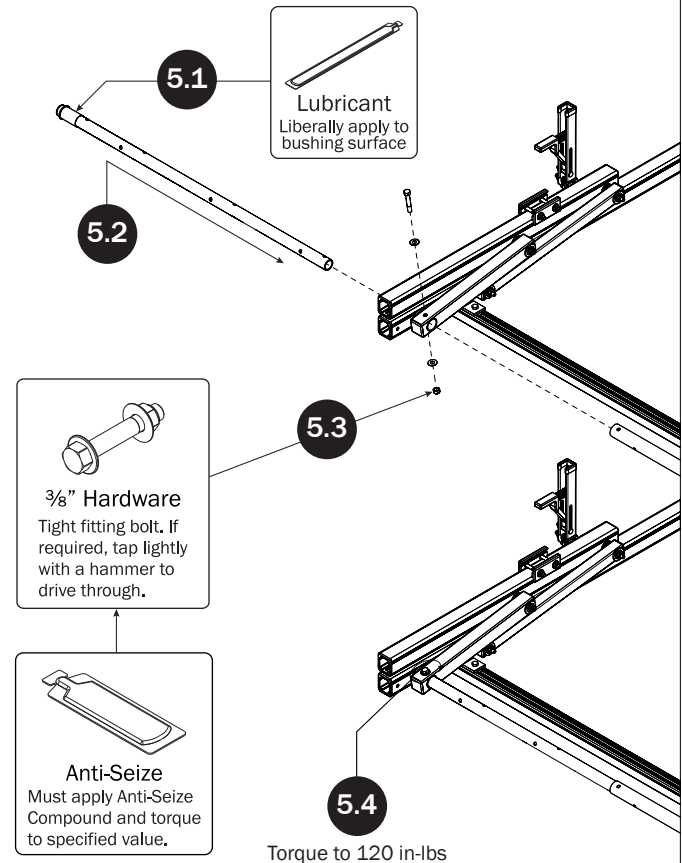


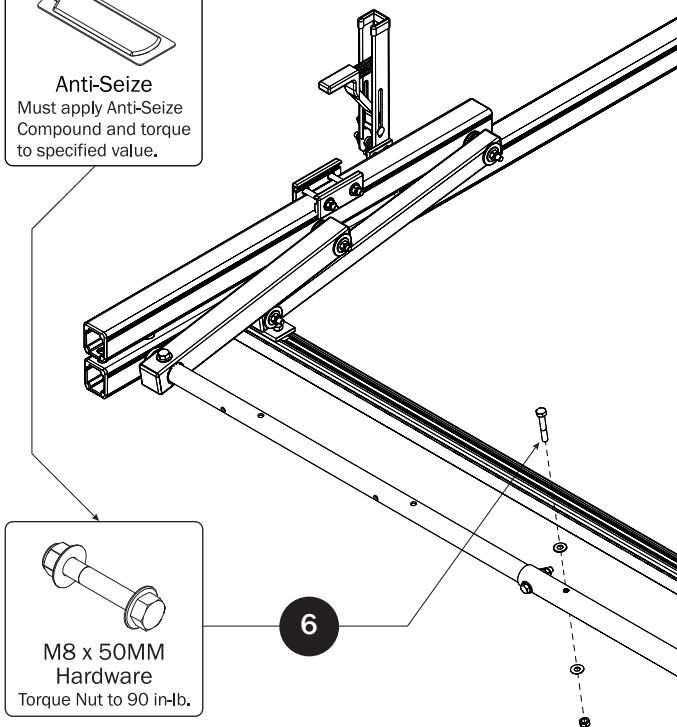
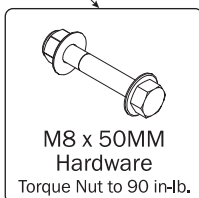
CROSSBARS



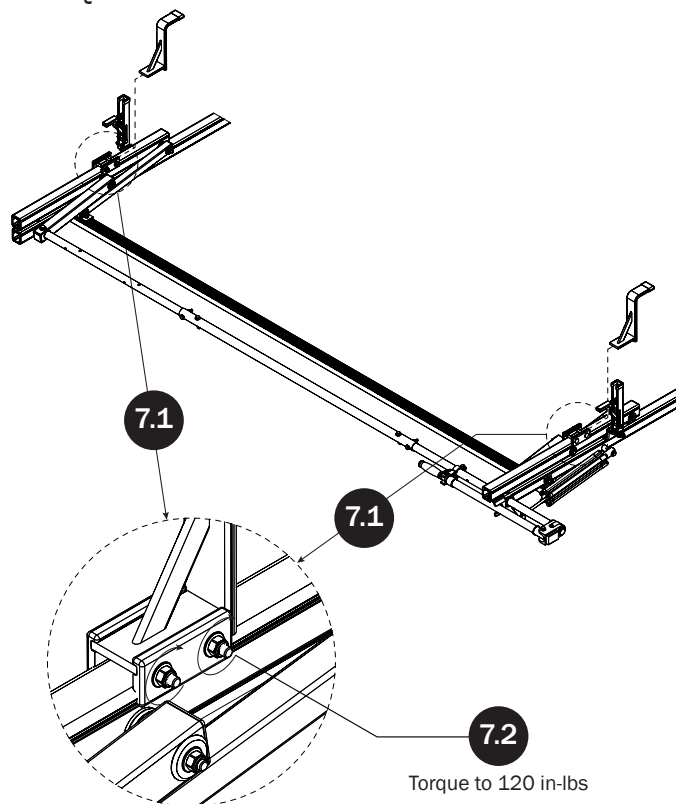
CROSSBAR ADJUSTMENT



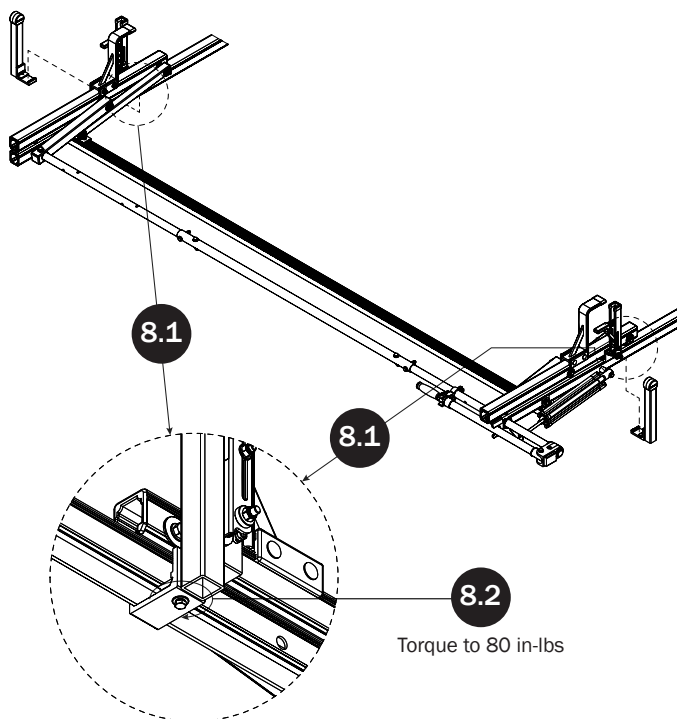
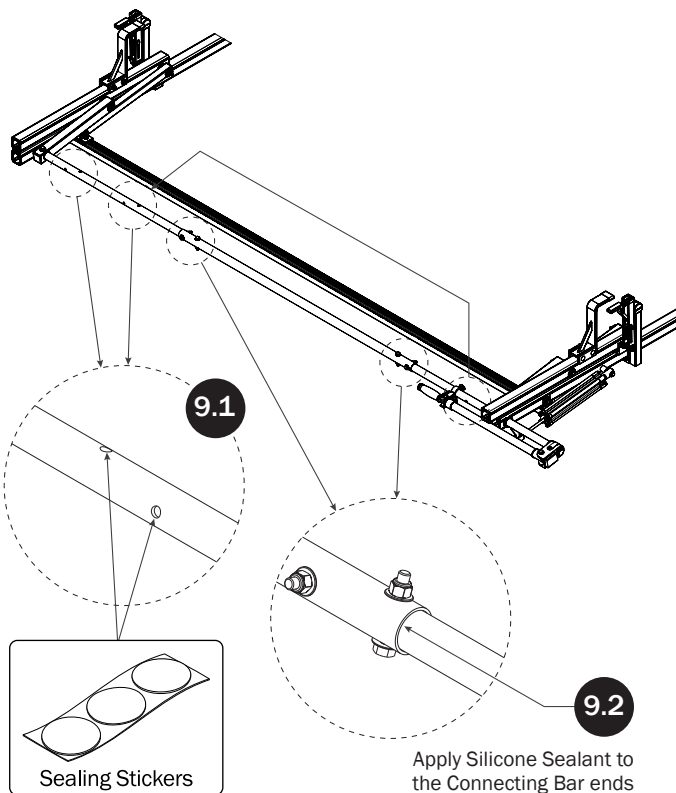
REAR DRIVE SHAFT**CYLINDER HARDWARE****CONNECTING BAR****FRONT DRIVE SHAFT**

CONNECTING BAR FASTENERS**Z POSTS**

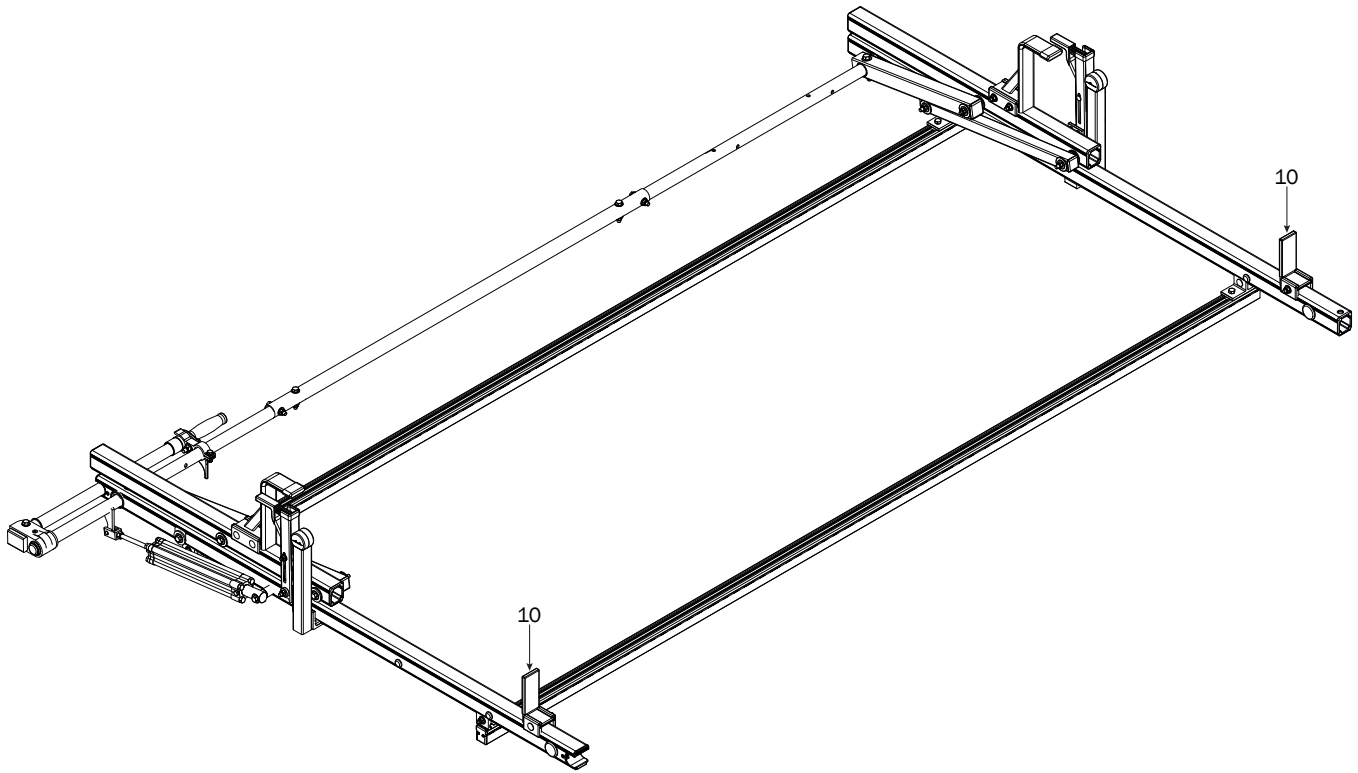
SEE QUICK START GUIDE FOR ADJUSTMENTS

**L POSTS**

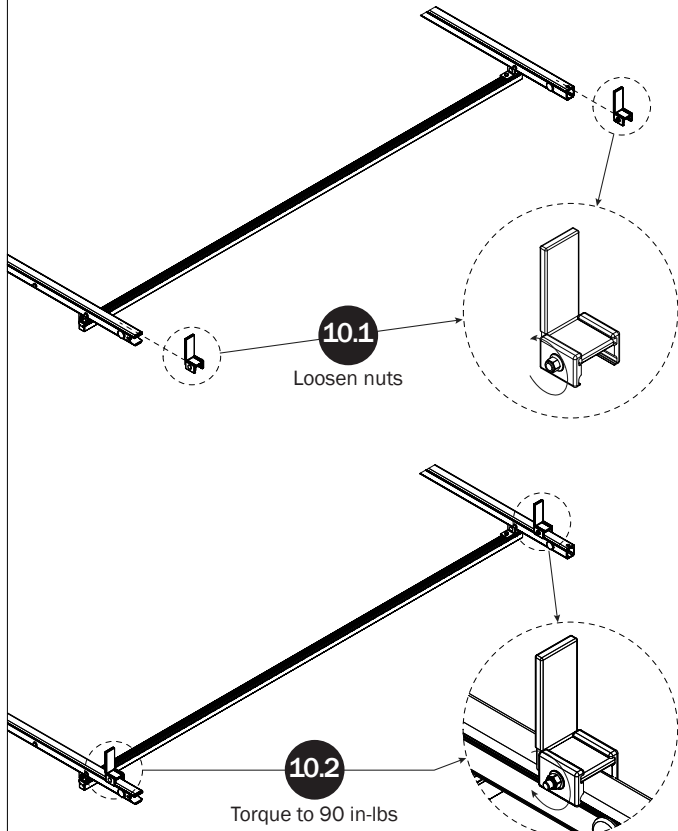
SEE QUICK START GUIDE FOR ADJUSTMENTS

**DRIVE SHAFT SEALING**

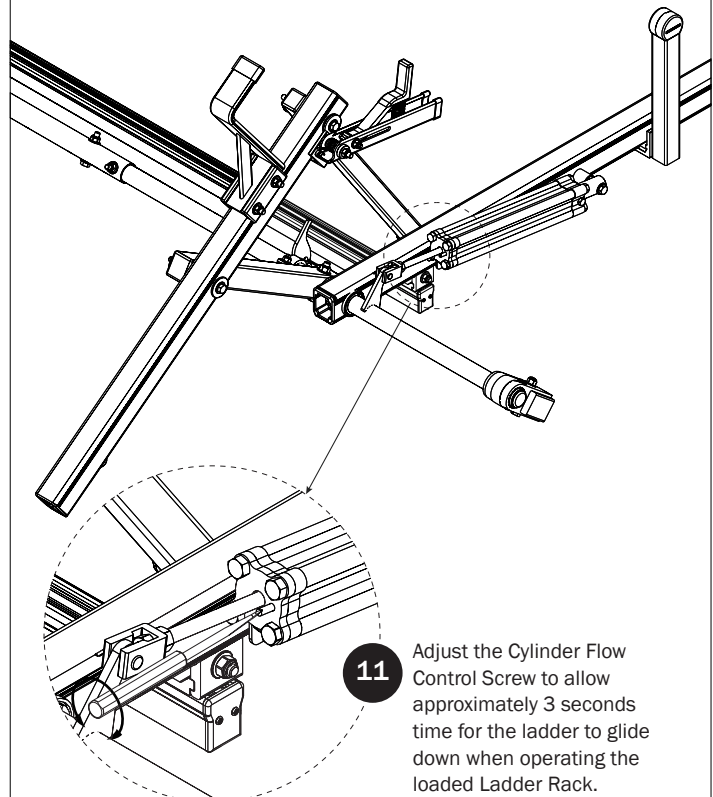
RIGHT SIDE BASE ASSEMBLY SEQUENCE



LADDER STOPS



CYLINDER ADJUSTMENT



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