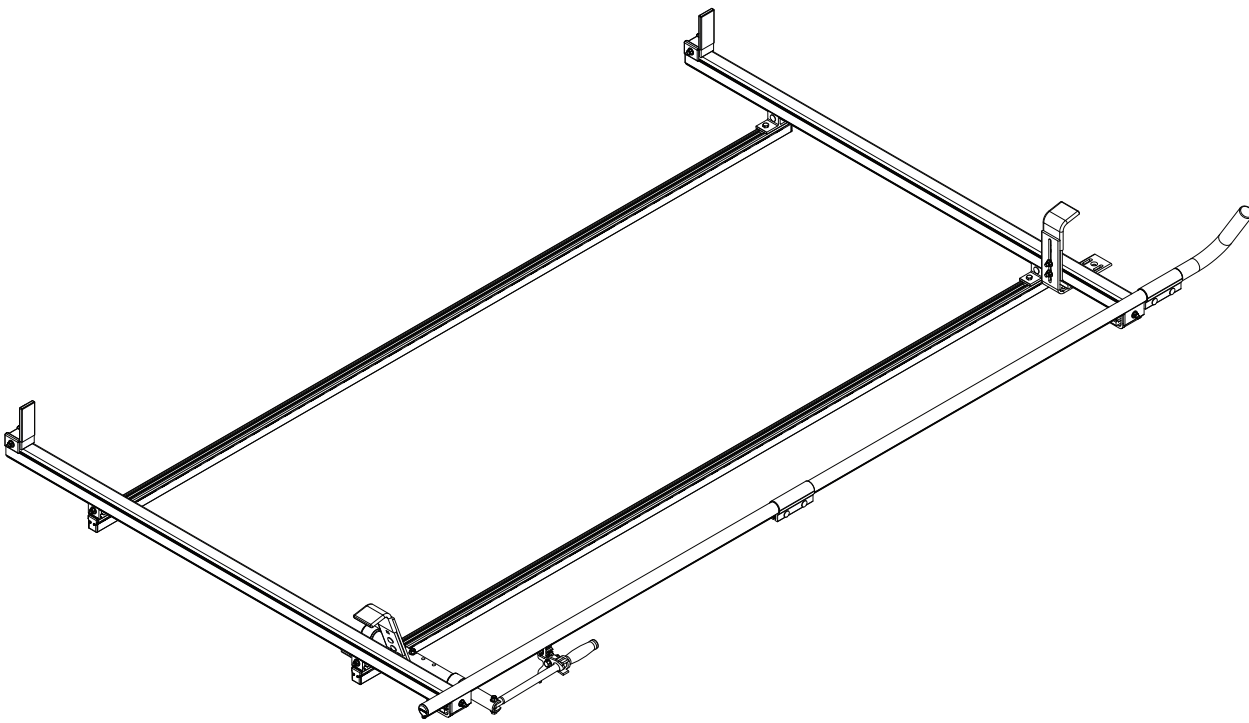


# PRIME DESIGN™

A Safe Fleet Brand



PRIME DESIGN, A SAFE FLEET BRAND

Address: 580 Opperman Drive, Eagan, MN 55123 • Toll Free: 1.8.PRIME.RACK

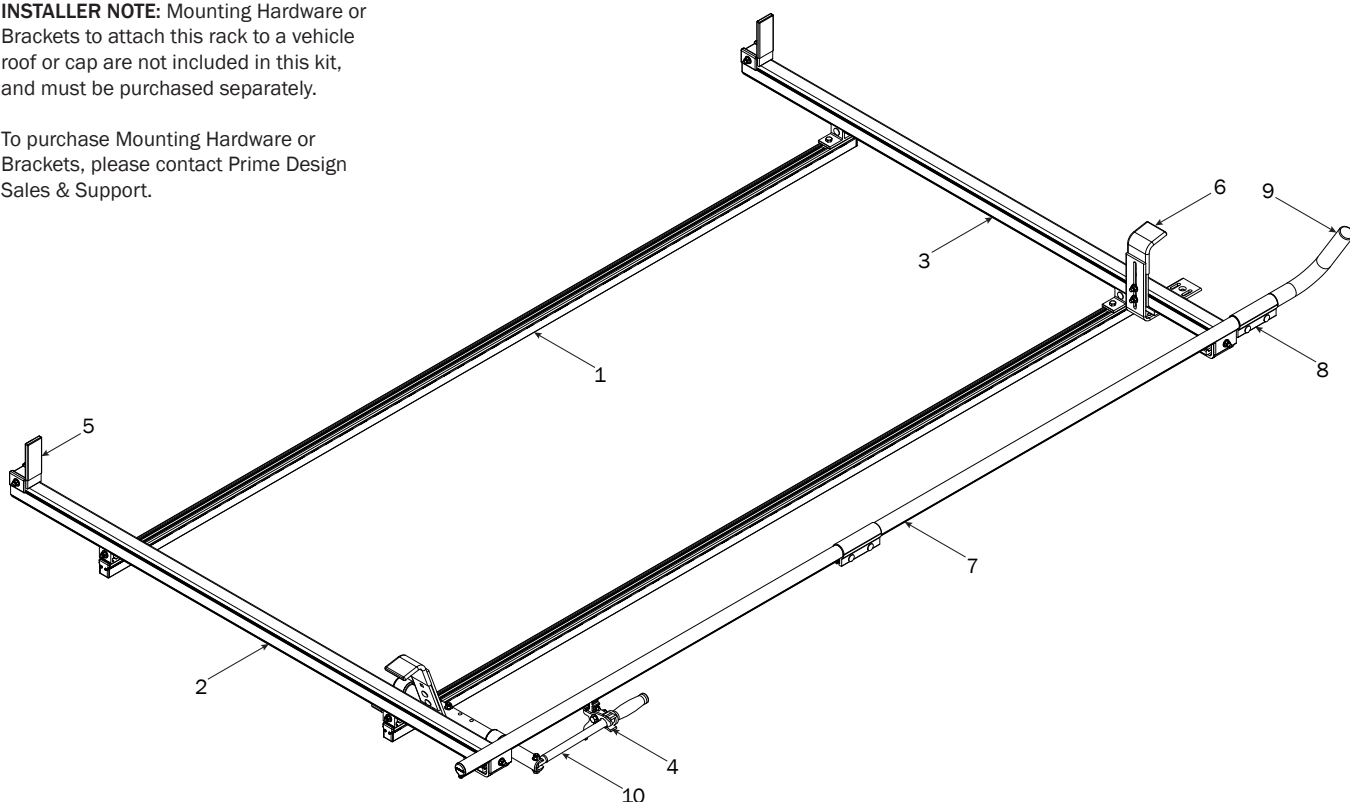
Fax: 651-552-1799 • Email: [info@primedesign.net](mailto:info@primedesign.net) • Website: [www.primedesign.net](http://www.primedesign.net)

**PBC** 6001

## 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)

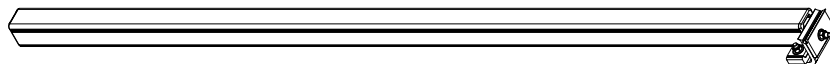


Brackets (4X)

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



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



4—Handle Latch Assembly ..... (Qty 1)

Right Hand

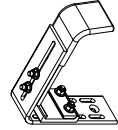


5—Ladder Stop Assembly ..... (Qty 2)

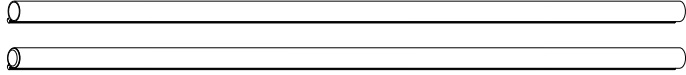
1.75"



6—Front Hook Assembly ..... (Qty 1)



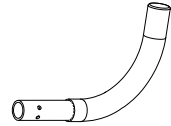
7—Clamp Down Tube ..... (Qty 1)  
104.00" w/Tube Splice



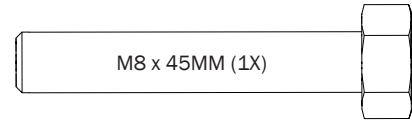
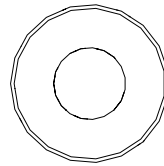
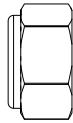
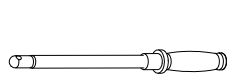
8—Quick Clamp Tube Splice Assembly ..... (Qty 1)  
5.00"



9—Removeable Horn with Cap ..... (Qty 1)  
15.00"



10—Clamp Down Handle Assembly ..... (Qty 1)



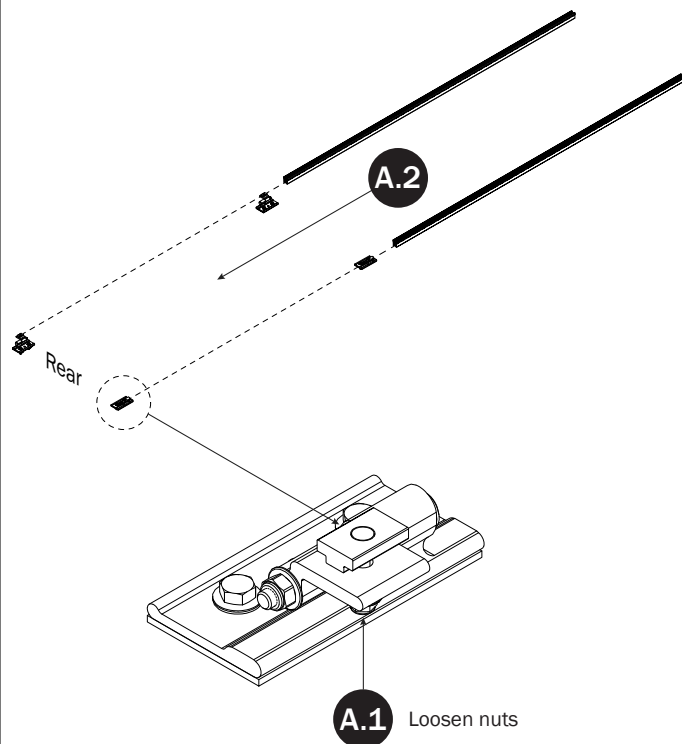
Clamp Down Handle (1X)

M8 Lock Nut (1X)

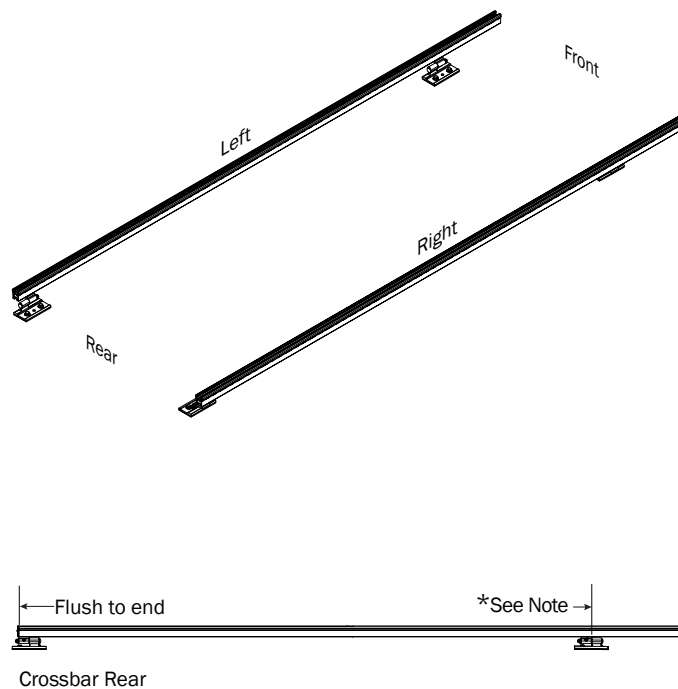
5/16" Flat Washer (2X)

M8 x 45MM (1X)

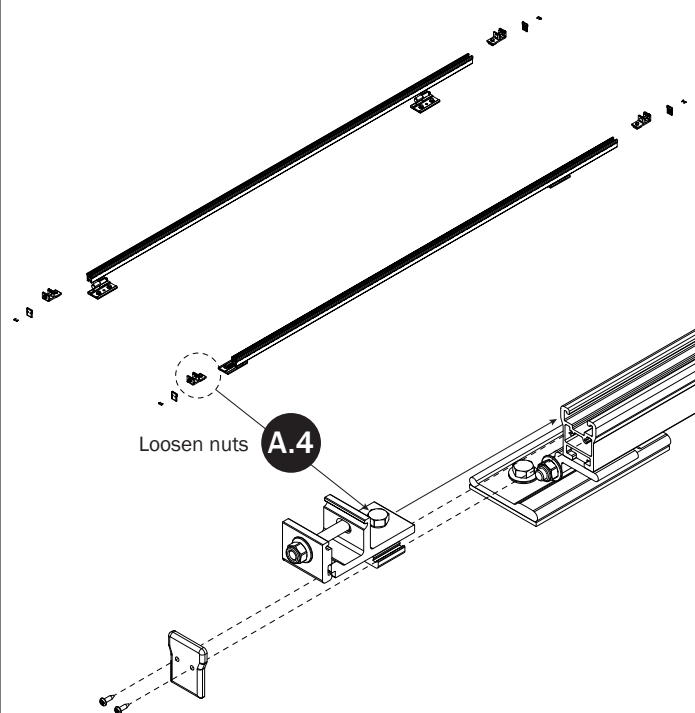
## FBM-0002 FLUSH CHANNELS TO PRE-INSTALLED MOUNTING BRACKETS



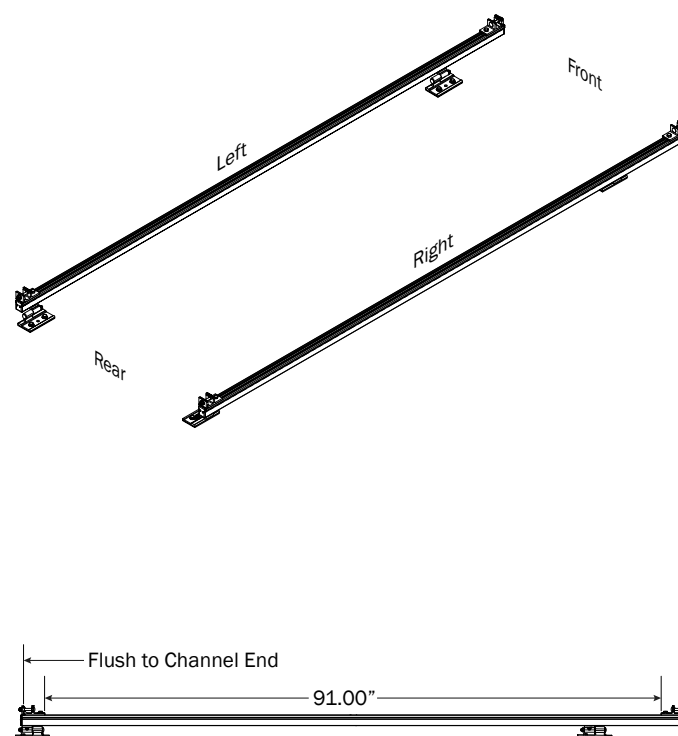
**A.3** Set to distances then torque nuts to 80 in-lbs



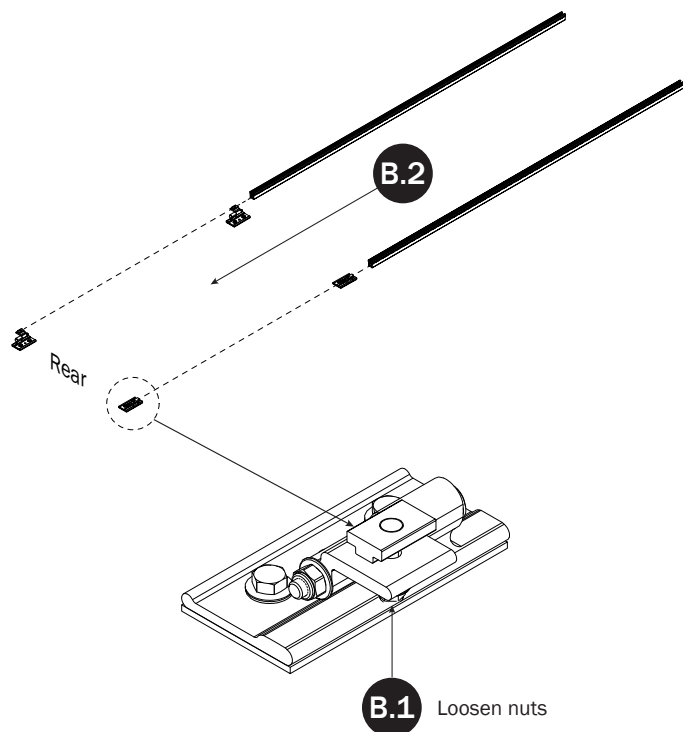
\*Note: Use Alternate instructions if marked distances exceed 18" (457mm).



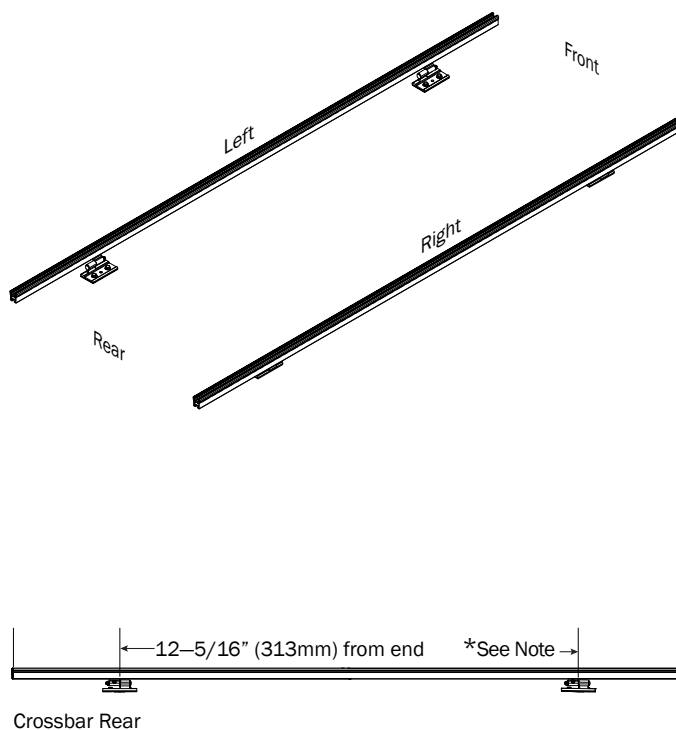
**A.5** Set to distances then torque Rear Bracket nuts to 90 in-lbs



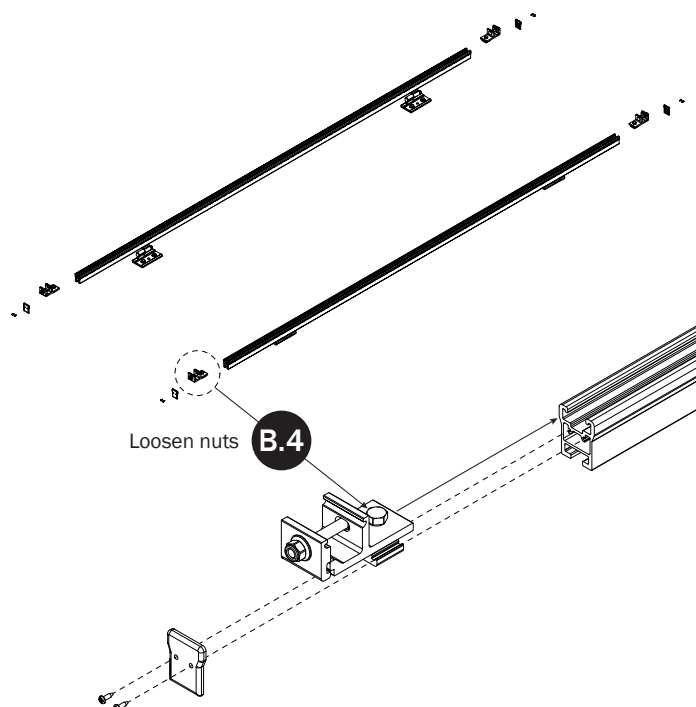
**FBM-0002 ALTERNATE**  
CHANNELS TO PRE-INSTALLED  
MOUNTING BRACKETS



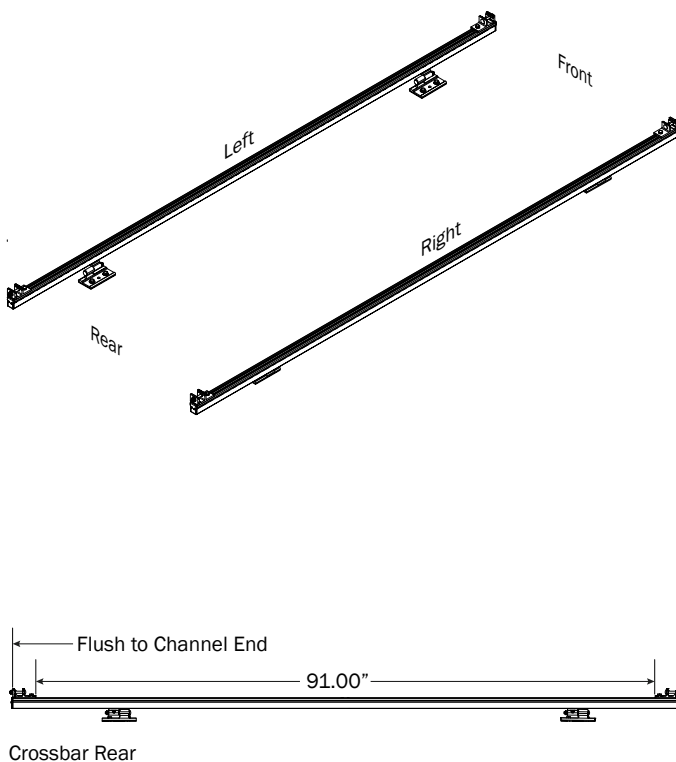
**B.3** Set to distances then torque nuts to 80 in-lbs

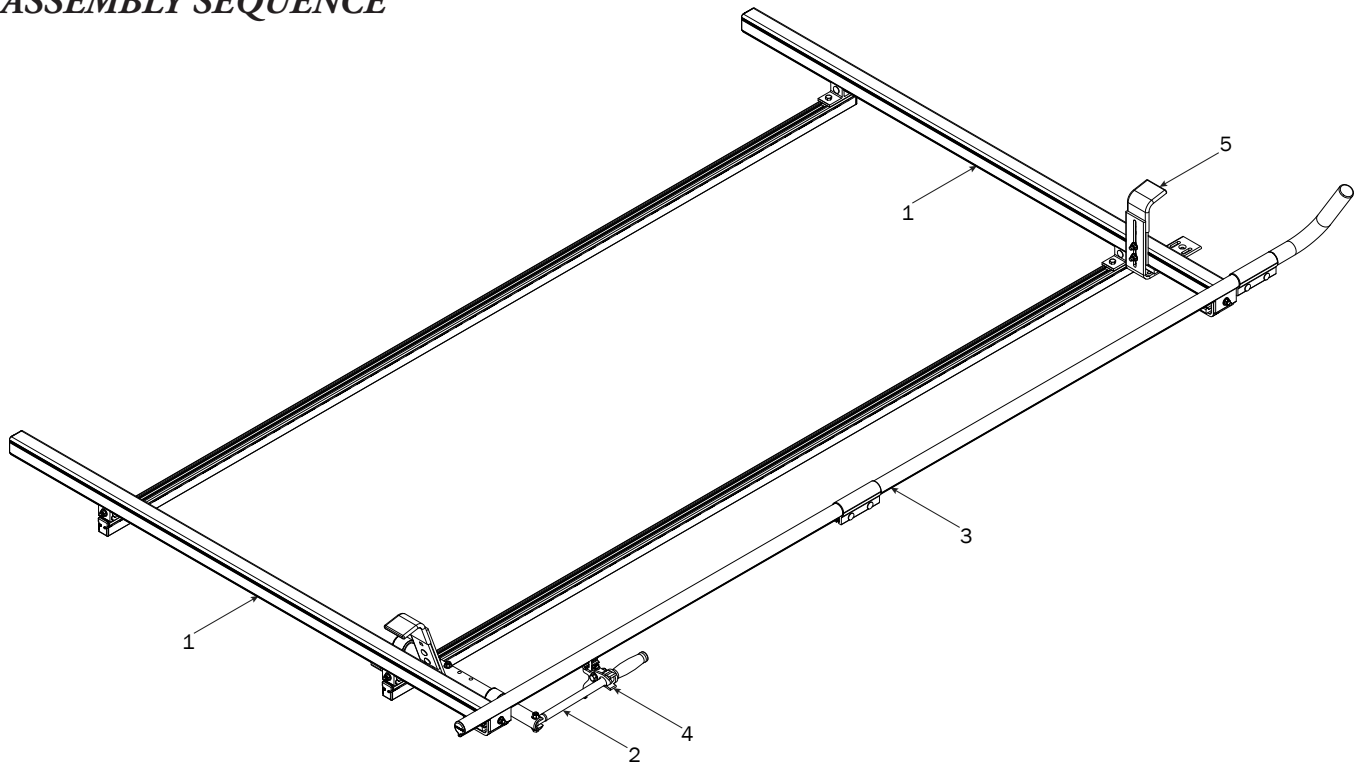
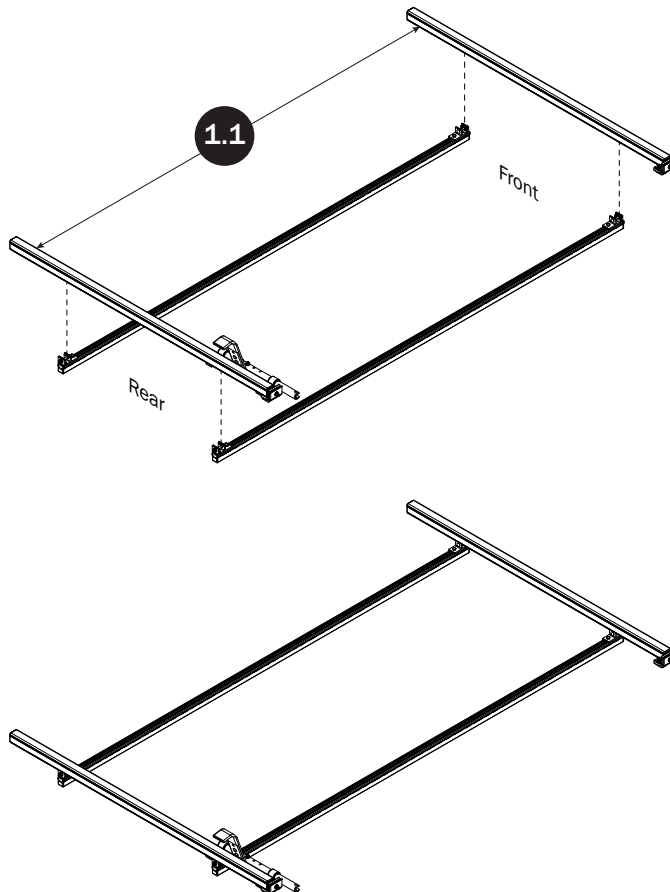
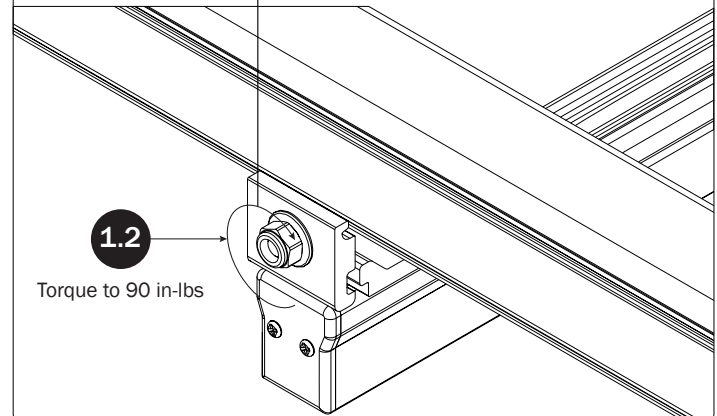
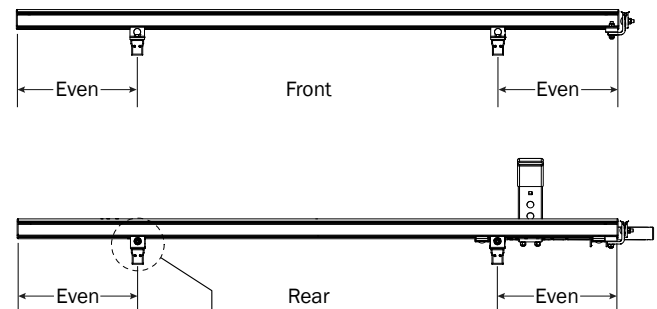


\*Note: Move Channels rearward if marked front distance exceeds 18" (457mm).

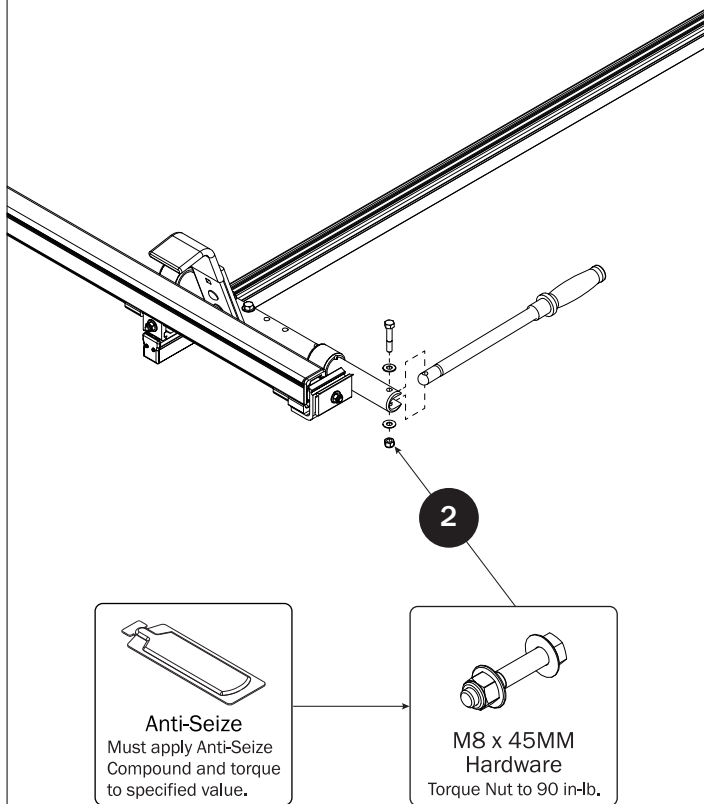


**B.5** Set to distances then torque Rear Bracket nuts to 90 in-lbs

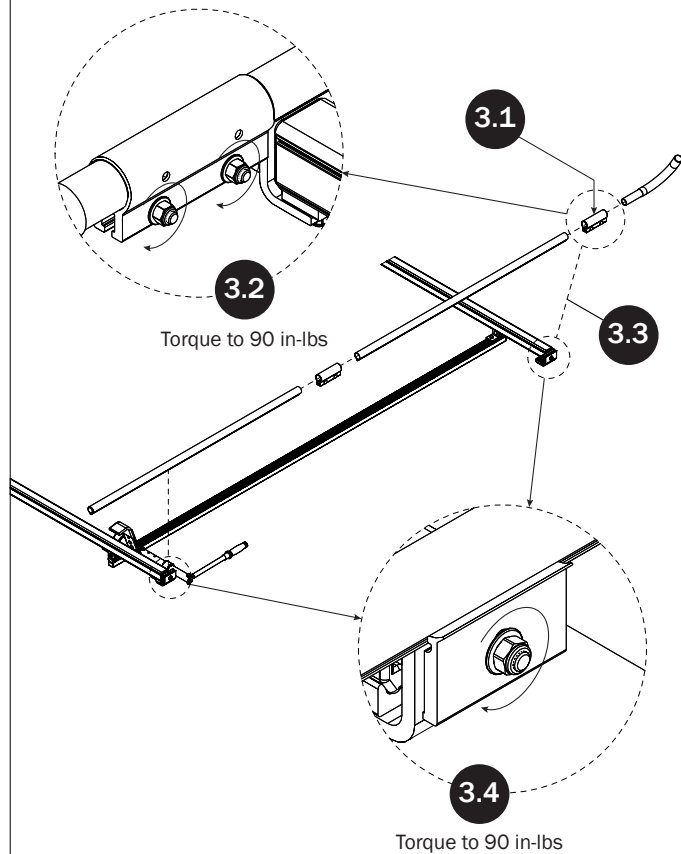


**RIGHT CLAMP DOWN  
ASSEMBLY SEQUENCE****CROSSBARS****CROSSBAR ADJUSTMENT**

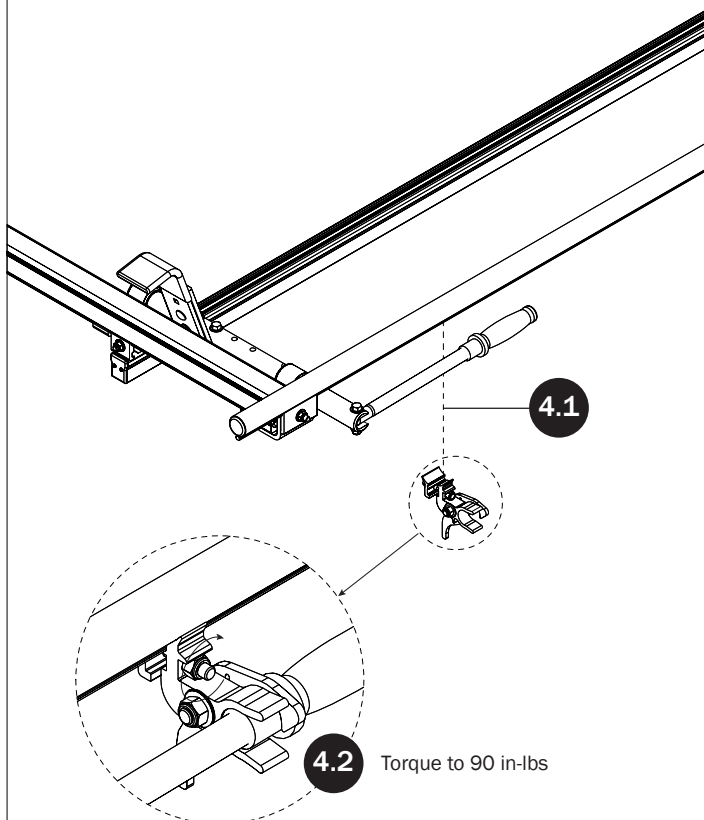
## CLAMP DOWN HANDLE



## CLAMP DOWN TUBE

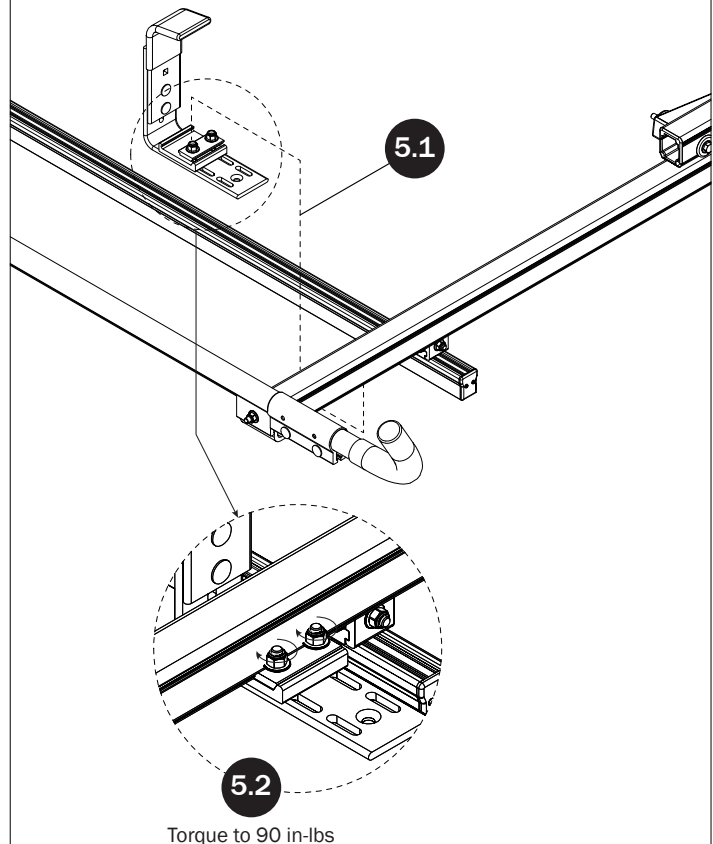


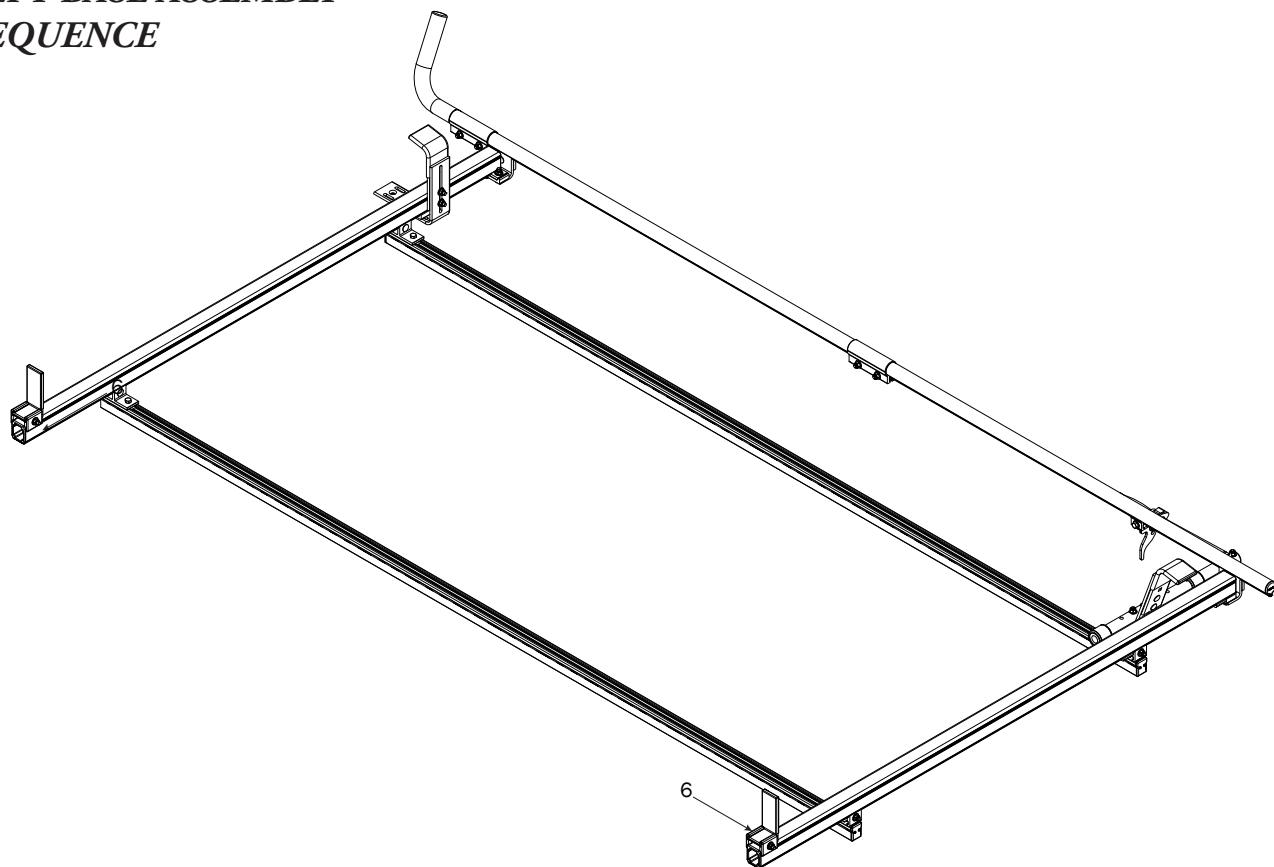
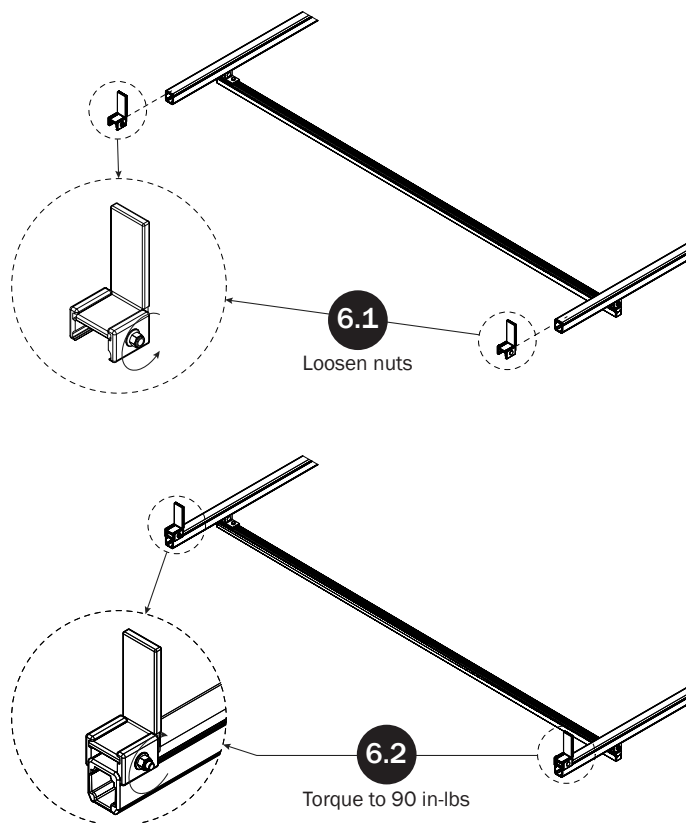
## HANDLE LATCH



## FRONT LADDER HOOK

SEE QUICK START GUIDE FOR ADJUSTMENTS



**LEFT BASE ASSEMBLY  
SEQUENCE****LADDER STOPS**

USAM-PBC6001-US01 Rev-A 0318