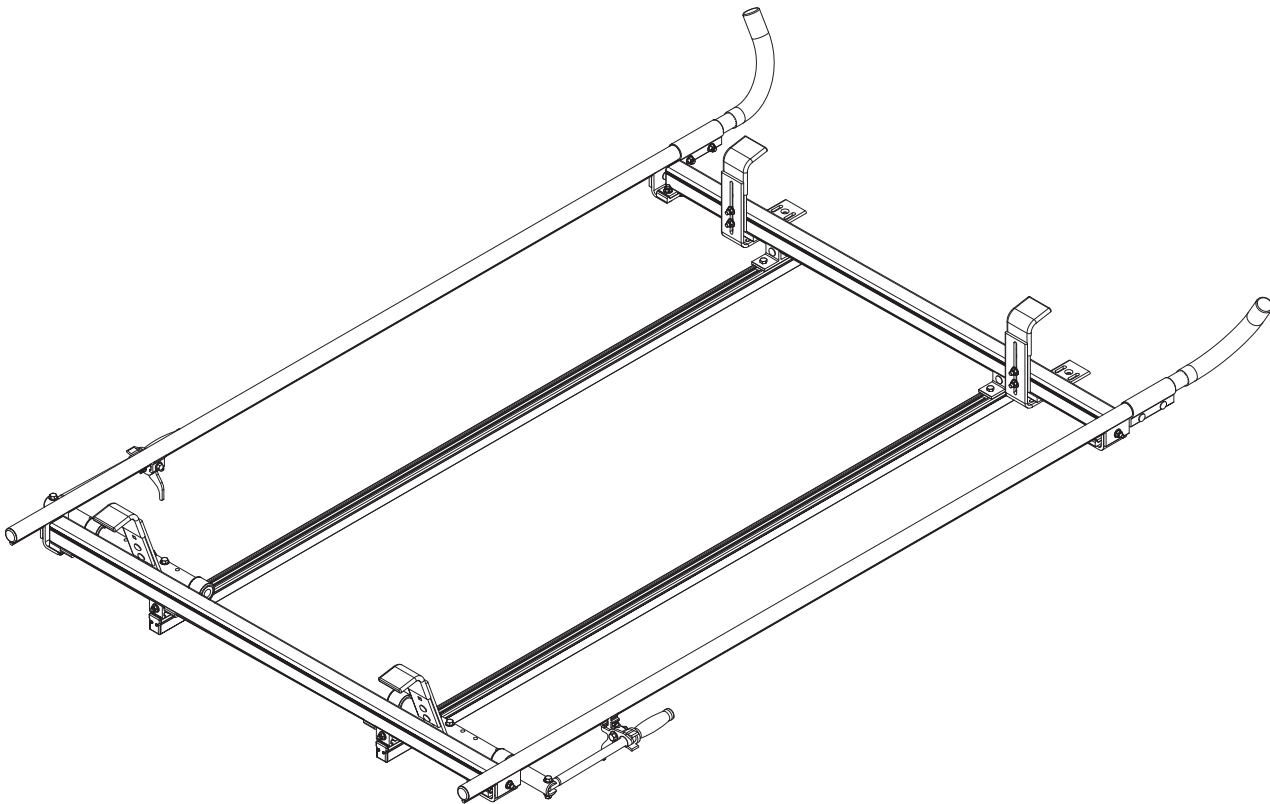


PRIME DESIGN™

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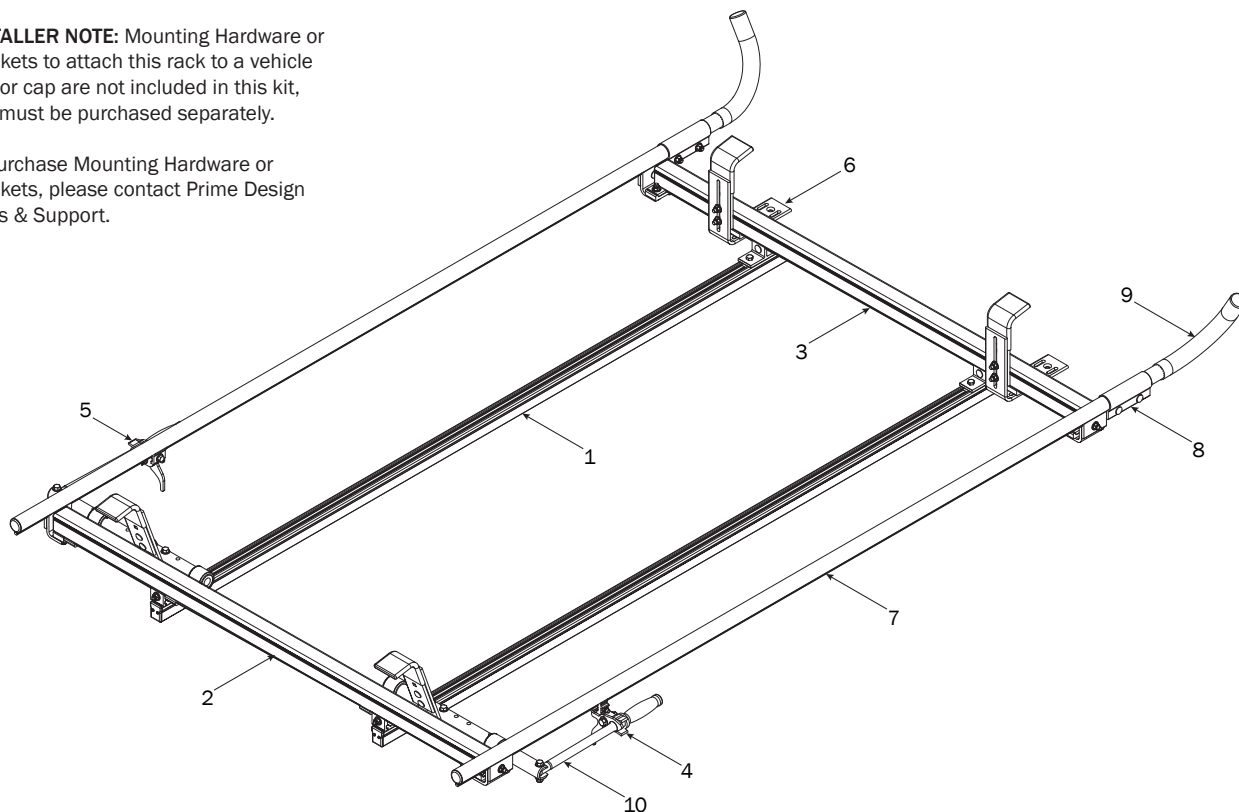
Fax: 651-552-1799 • Email: info@primedesign.net • Website: www.primedesign.net

PCC 6000A

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-0001 (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

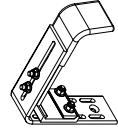


5—Handle Latch Assembly (Qty 1)

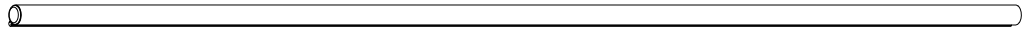
Left Hand



6—Front Hook Assembly (Qty 2)



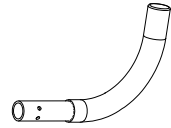
7—Clamp Down Tube (Qty 2)
80.00"



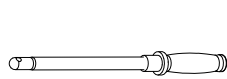
8—Quick Clamp Tube Splice Assembly (Qty 2)
5.00"



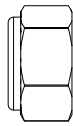
9—Removeable Horn with Cap (Qty 2)
15.00"



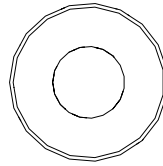
10—Clamp Down Handle Assembly (Qty 2)



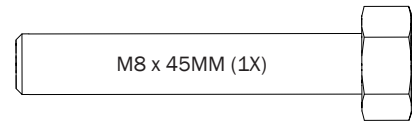
Clamp Down Handle (1X)



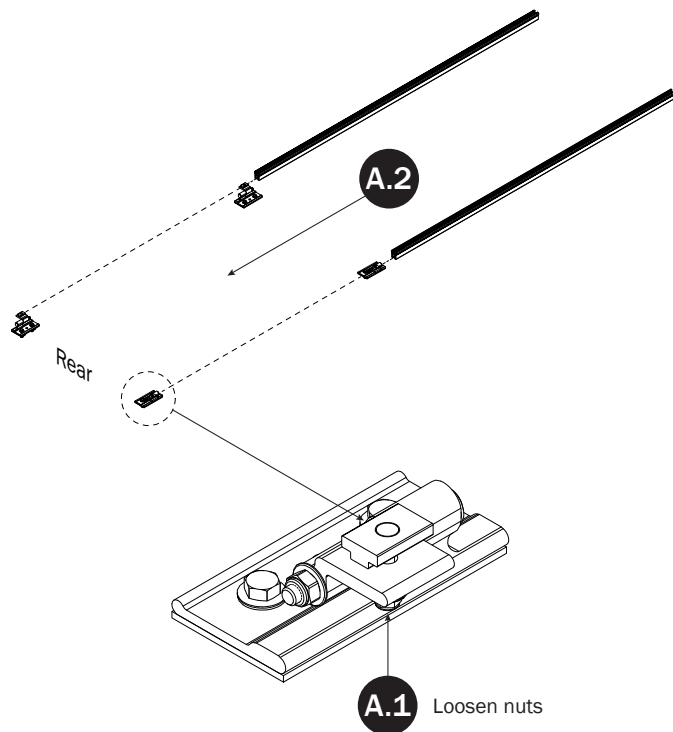
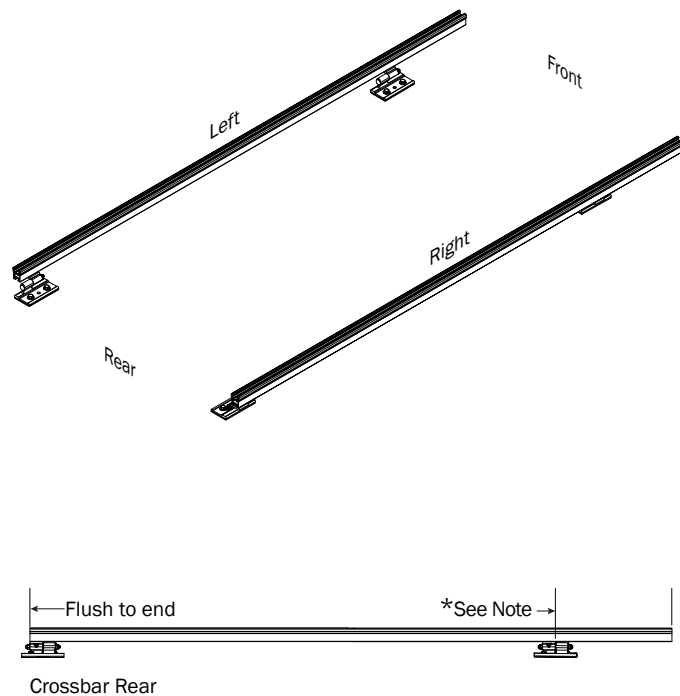
M8 Lock Nut (1X)



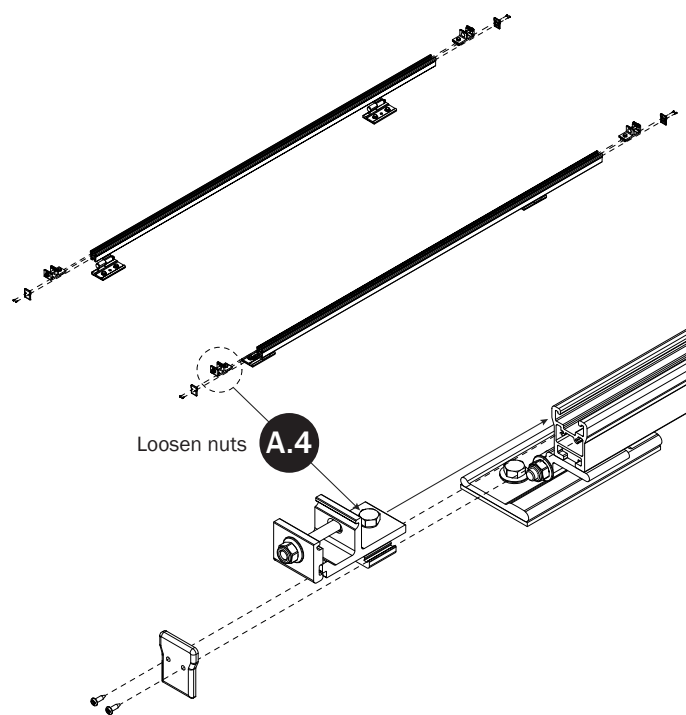
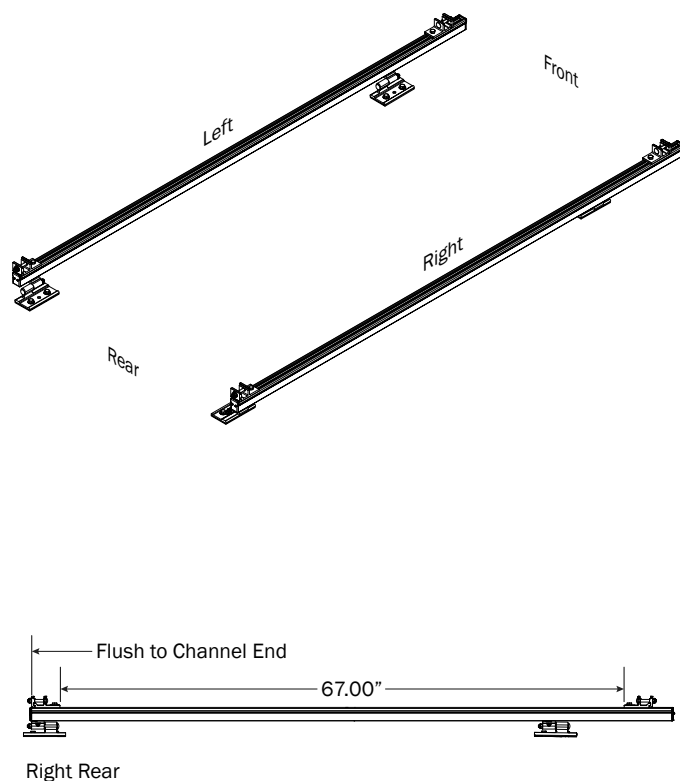
$\frac{5}{16}$ " Flat Washer (2X)



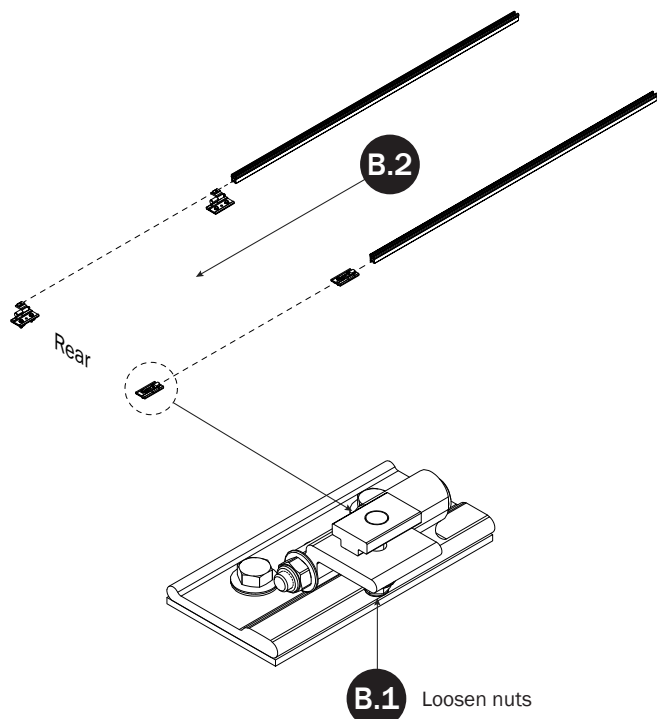
M8 x 45MM (1X)

FBM-0001 FLUSH
CHANNELS TO PRE-INSTALLED
MOUNTING BRACKETS**A.3** Set to distances then torque nuts to 80 in-lbs

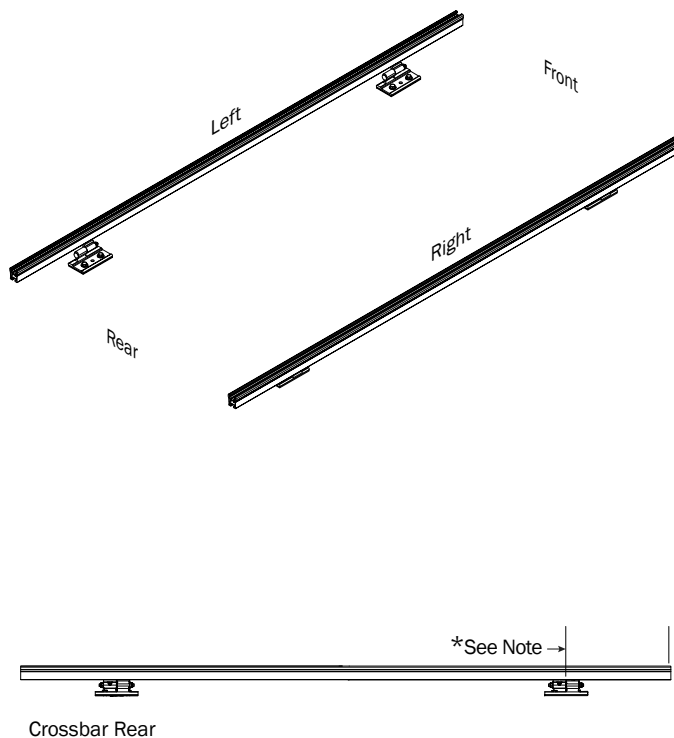
*Note: Use Alternate instructions if marked distances exceed 18" (457mm).

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

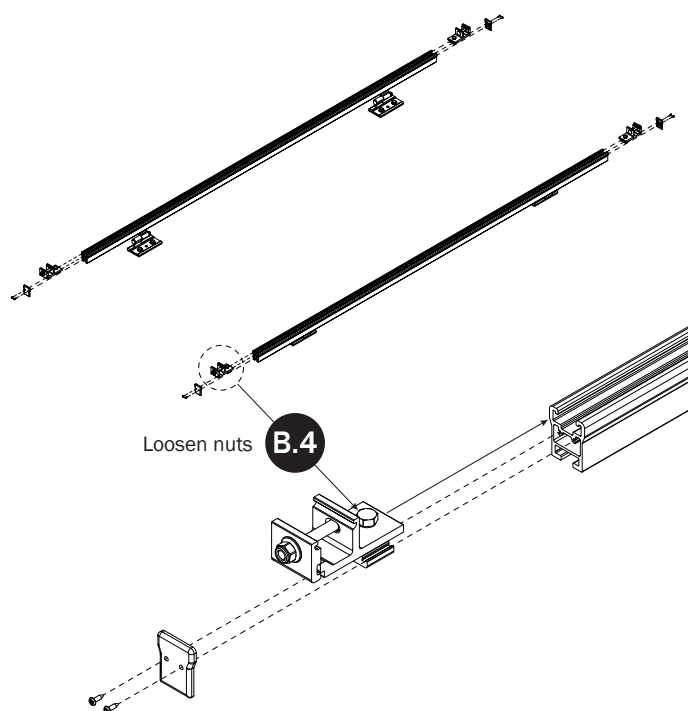
FBM-0001 ALTERNATE
CHANNELS TO PRE-INSTALLED
MOUNTING BRACKETS



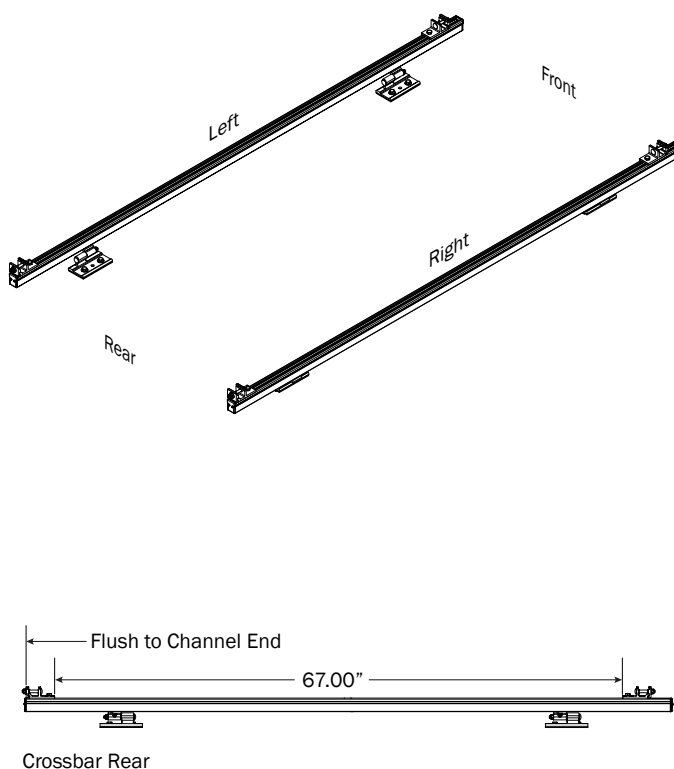
B.3 Set to distances then torque nuts to 80 in-lbs

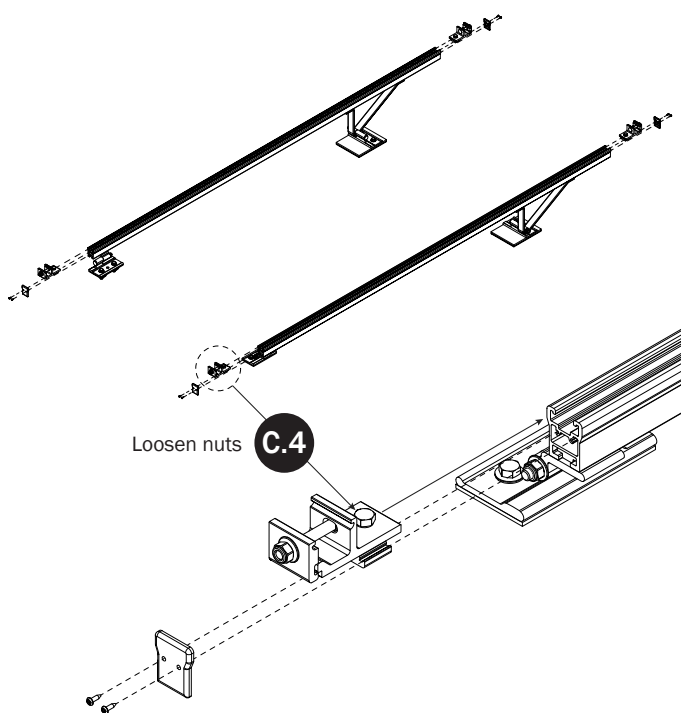
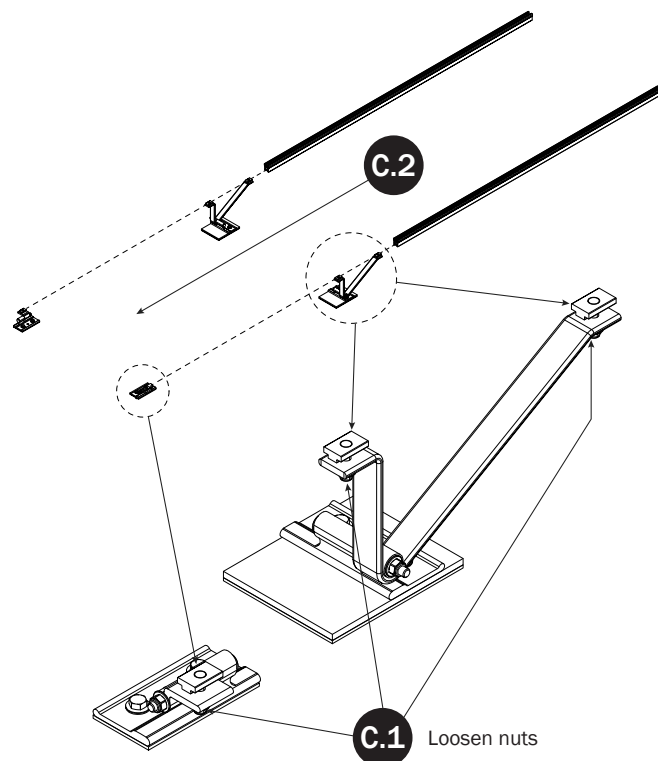
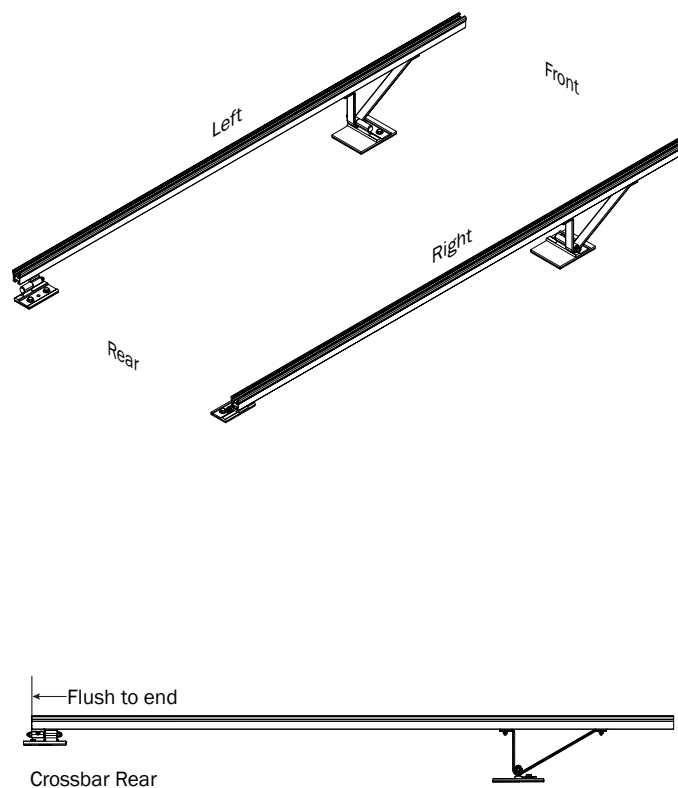
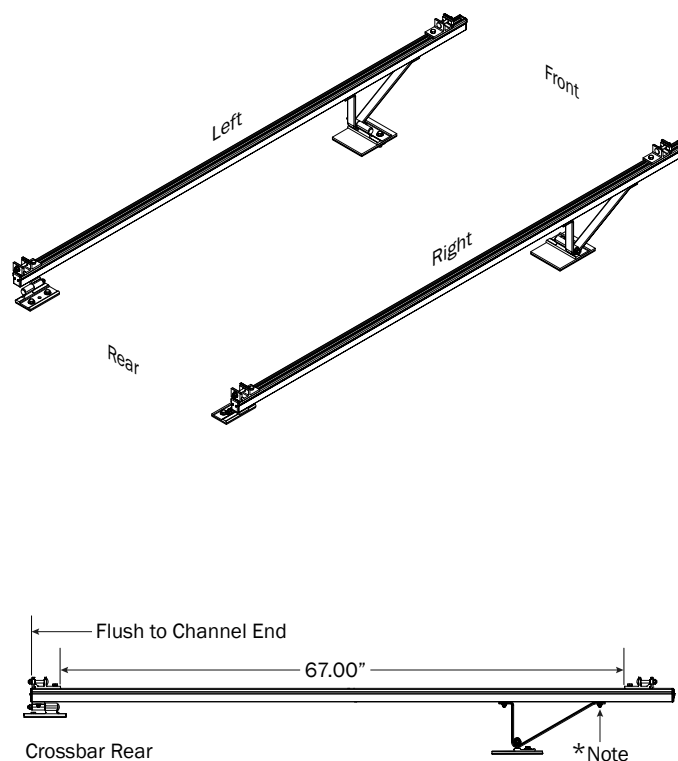


* Move Channels rearward until front distance no longer exceeds 18" (457mm).



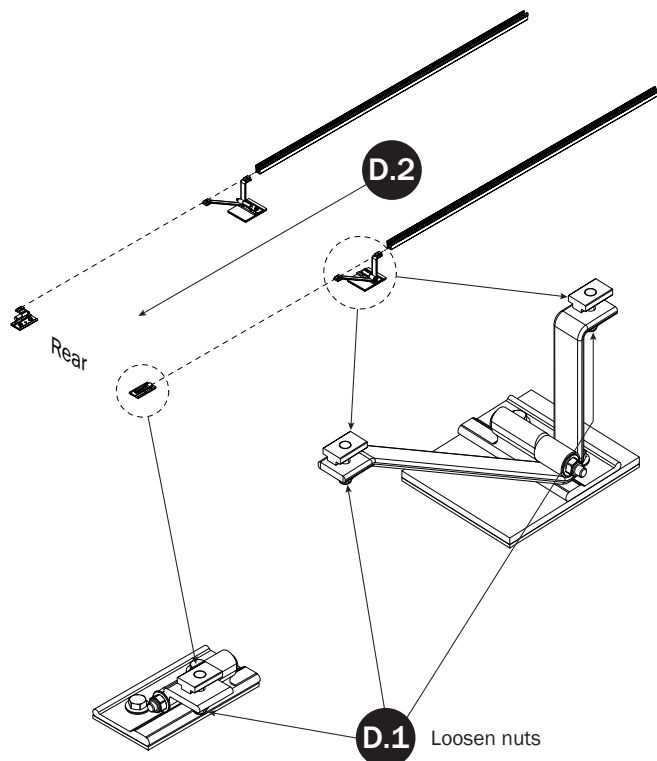
B.5 Set to distances then torque Rear Bracket nuts to 90 in-lbs



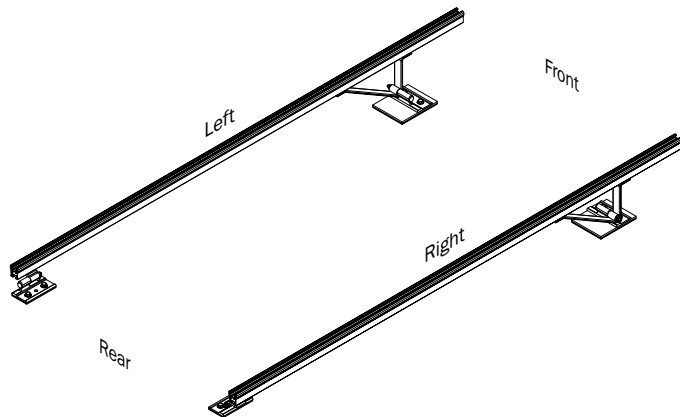
**FBM-0001 SLOPED TYPICAL
CHANNELS TO PRE-INSTALLED
MOUNTING BRACKETS****C.3** Set to distances then torque nuts to 80 in-lbs**C.5** Set to distances then torque nuts to 90 in-lbs

*Note: Use Alternate instructions if mounting point is beyond end of Channel.

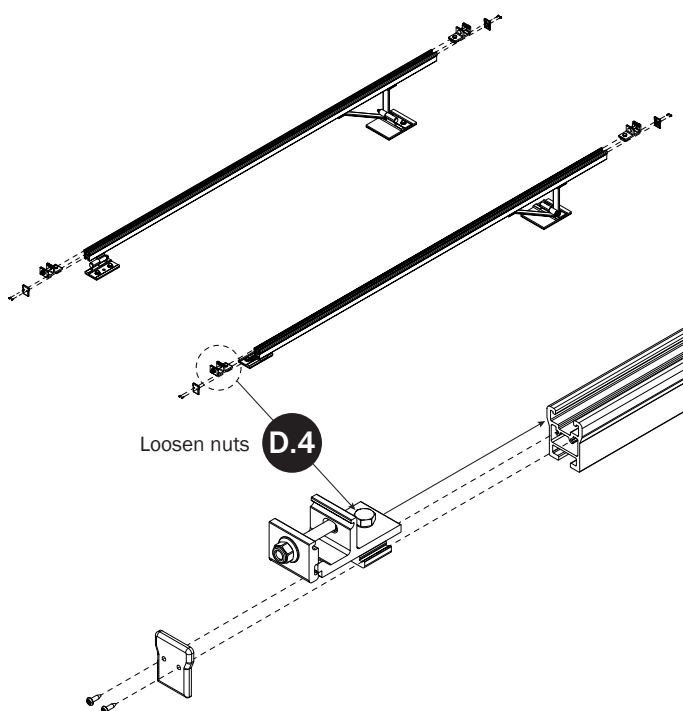
FBM-0001 SLOPED ALTERNATE CHANNELS TO PRE-INSTALLED MOUNTING BRACKETS



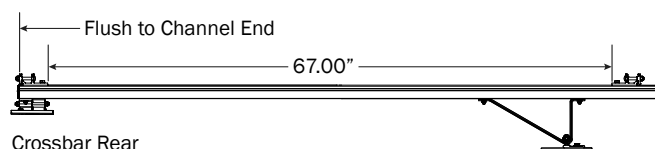
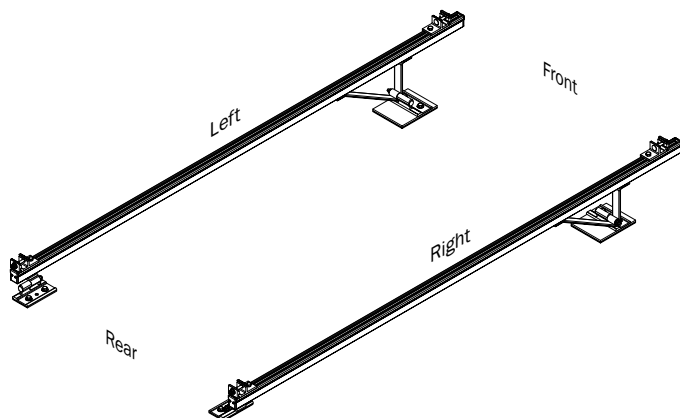
D.3 Set to distances then torque nuts to 80 in-lbs



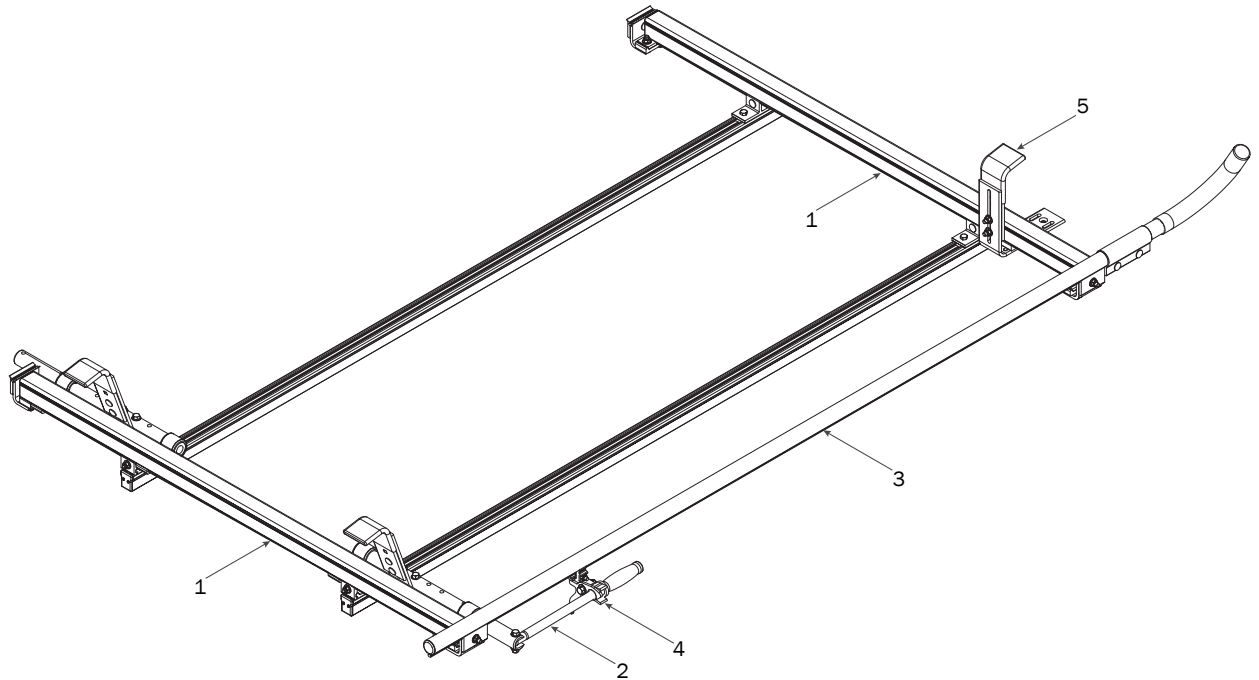
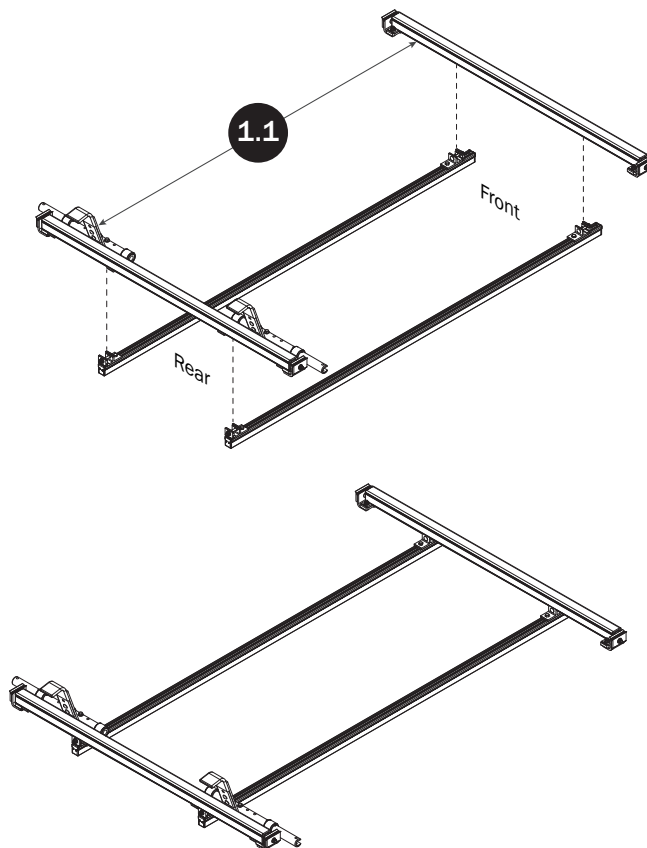
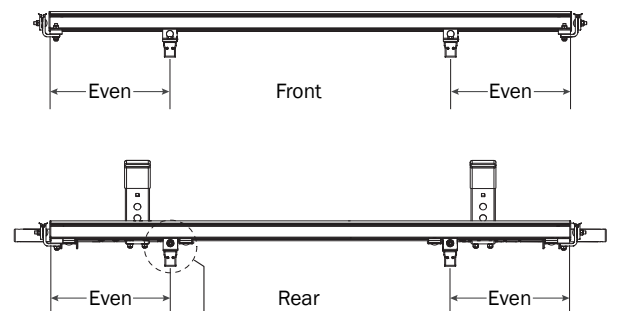
*Note: Use Sloped Typical instructions if front distance exceeds 18" (457mm).



D.5 Set to distances then torque nuts to 90 in-lbs



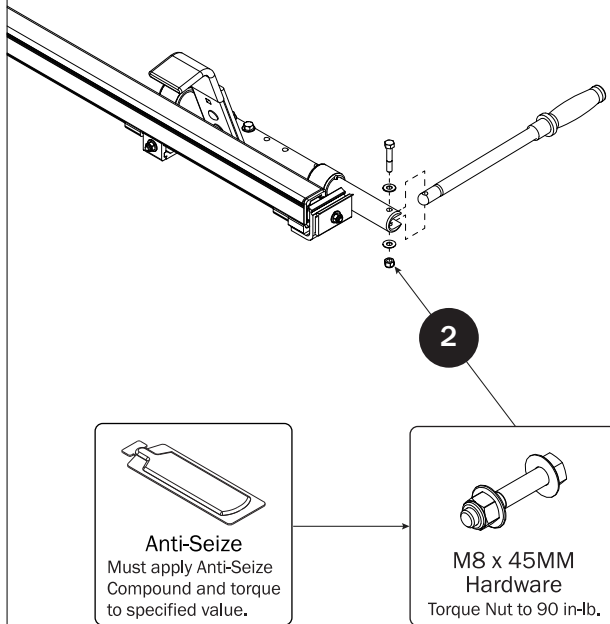
Crossbar Rear

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

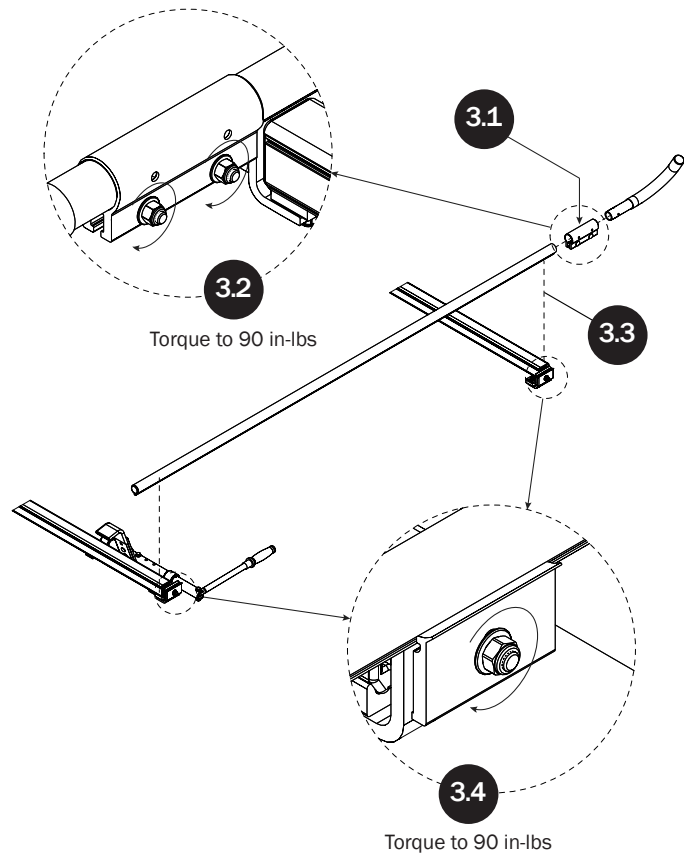
1.2
Torque to 90 in-lbs

CLAMP DOWN HANDLE

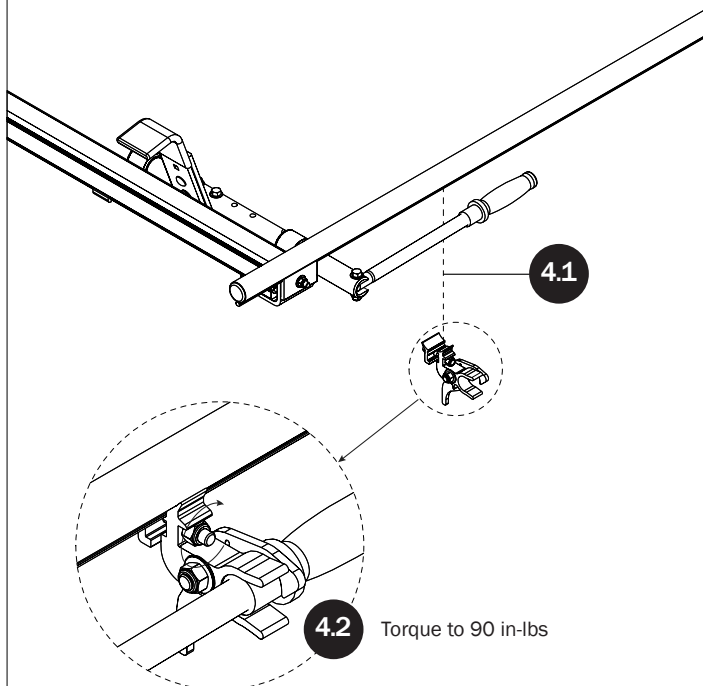
NOTE: For instructional clarity, the FBM Mounting System will not be shown for the remainder of this Assembly Manual.



CLAMP DOWN TUBE

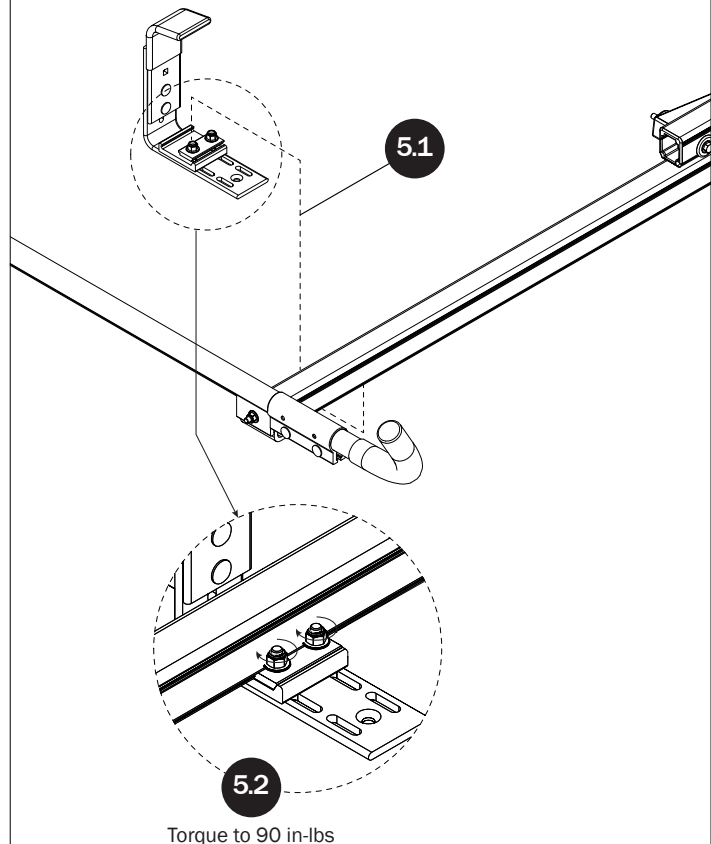


HANDLE LATCH

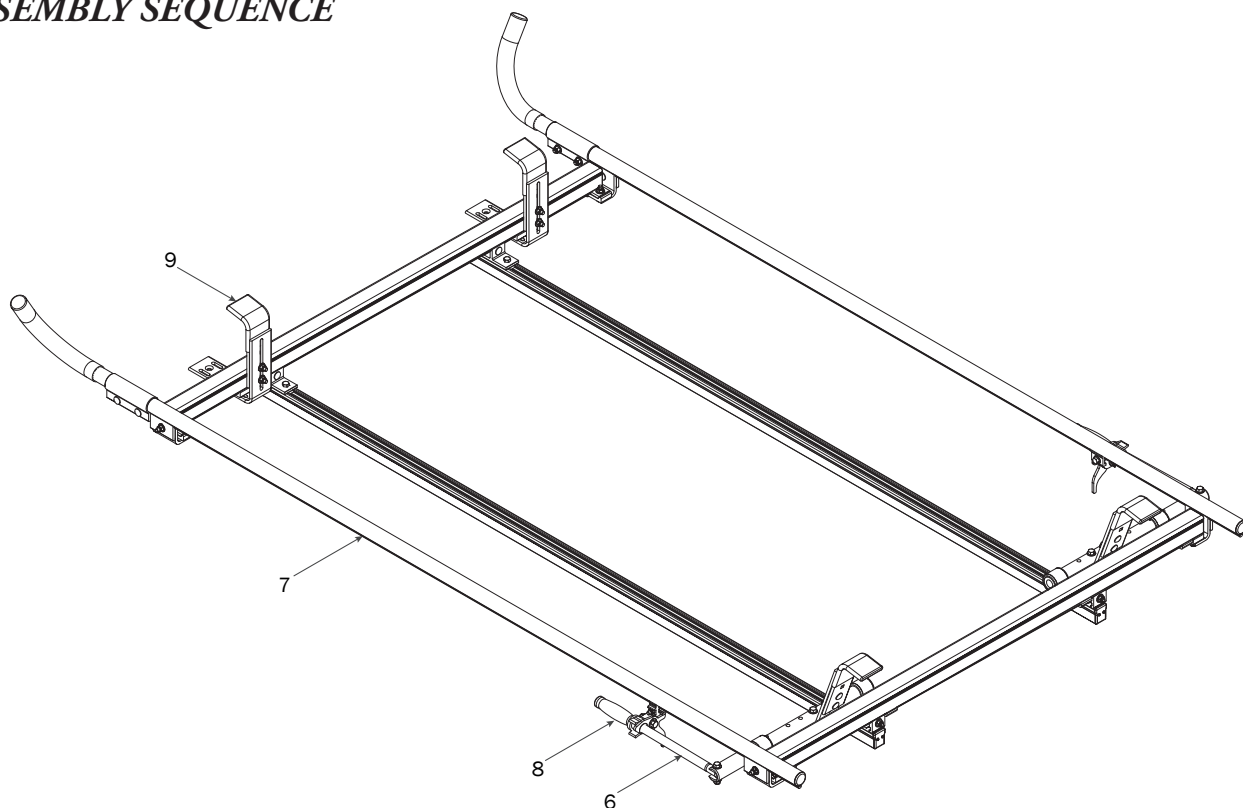


FRONT LADDER HOOK

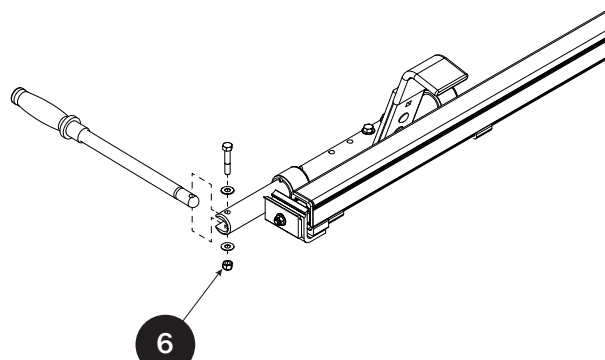
SEE QUICK START GUIDE FOR ADJUSTMENTS



LEFT CLAMP DOWN ASSEMBLY SEQUENCE



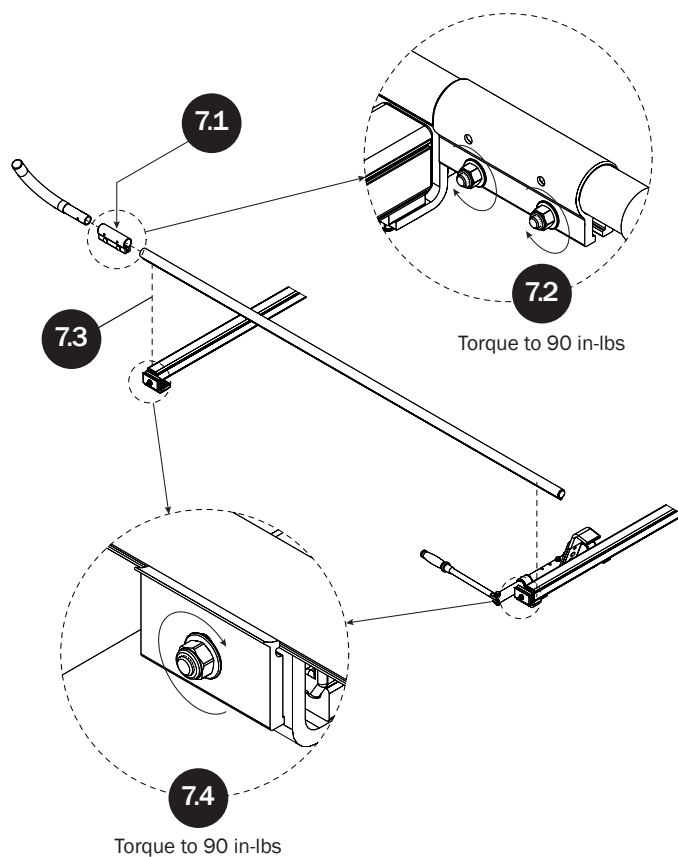
CLAMP DOWN HANDLE



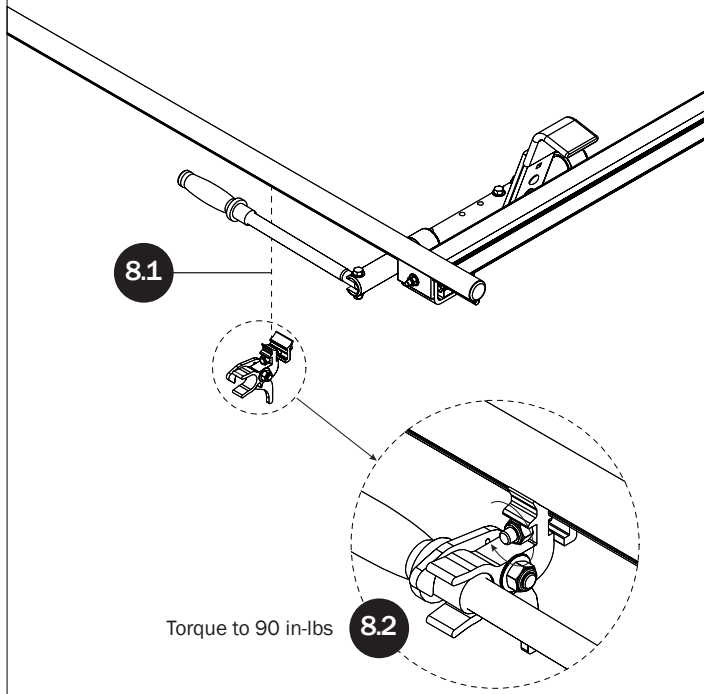
**M8 x 45MM
Hardware**
Torque Nut to 90 in-lb.

Anti-Seize
Must apply Anti-Seize
Compound and torque
to specified value.

CLAMP DOWN TUBE



HANDLE LATCH



FRONT LADDER HOOK

SEE QUICK START GUIDE FOR ADJUSTMENTS

