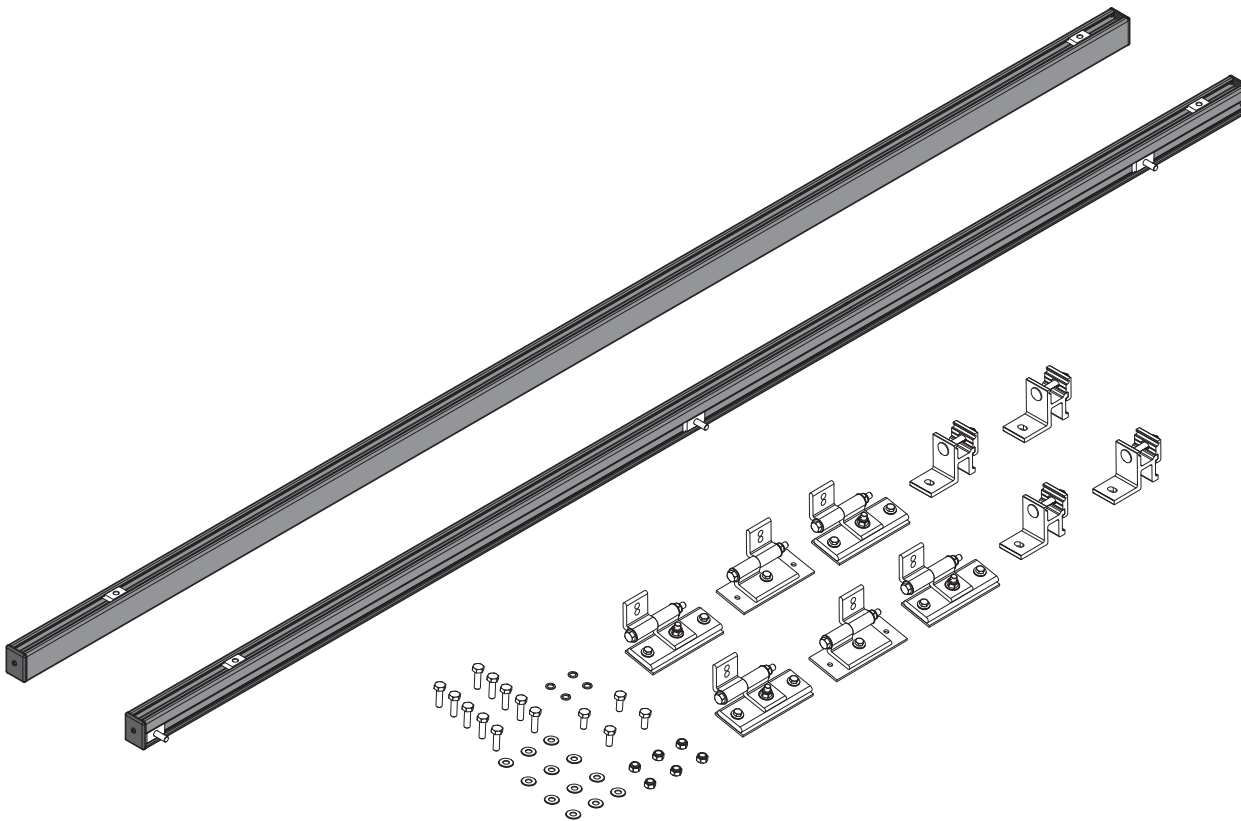


PRIME DESIGN™

A Safe Fleet Brand



2015+ Ram ProMaster City L1H1 Base Mounting Kit

Page 2 Packaging Contents

Pages 3-6 Low Roof Short Wheelbase (122.40")/L1H1

PRIME DESIGN, A SAFE FLEET BRAND

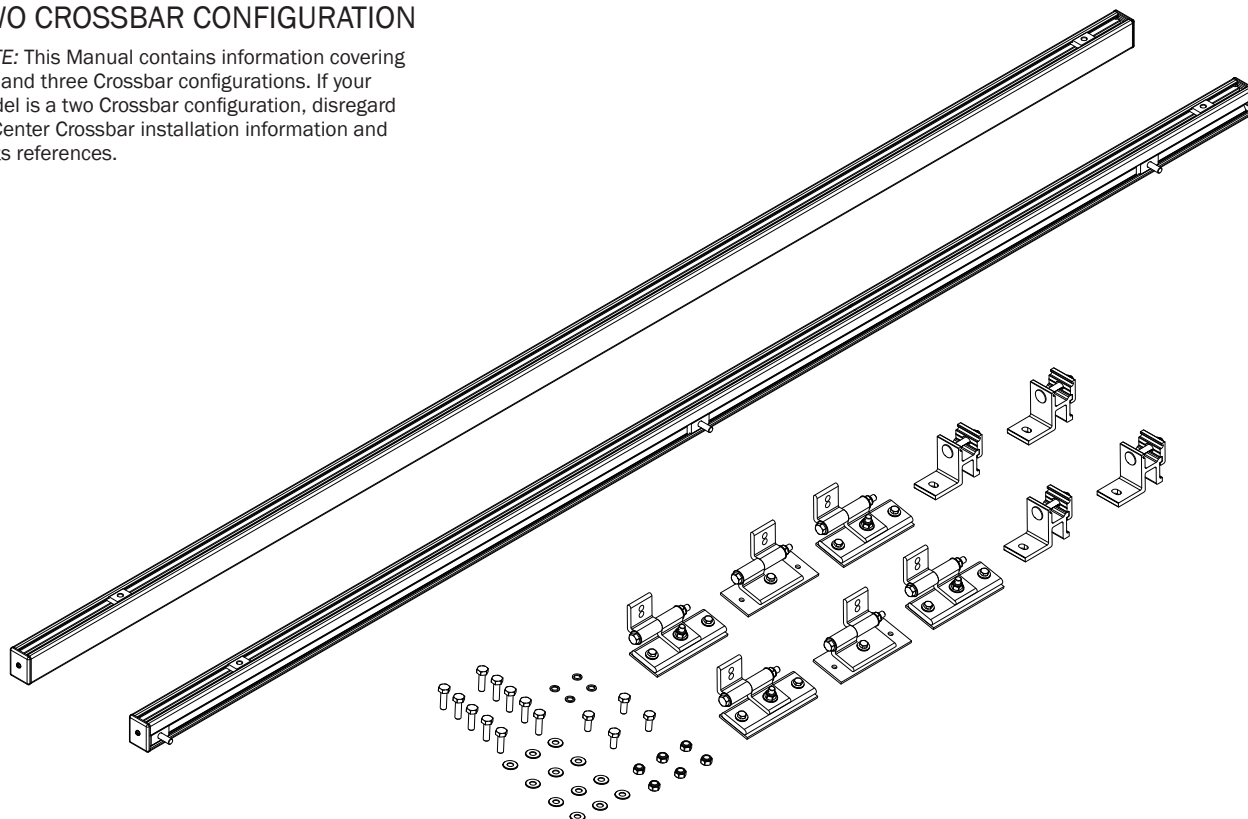
Address: 580 Opperman Drive, Eagan, MN 55123 • Toll Free: 1.8.PRIME.RACK

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

FBM-1013

CONTENTS OVERVIEW**TWO CROSSBAR CONFIGURATION**

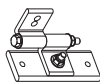
NOTE: This Manual contains information covering two and three Crossbar configurations. If your model is a two Crossbar configuration, disregard all Center Crossbar installation information and parts references.



1—FBM-1013-BLK..... (Qty 1)

Channels, 78.00" w/Hardware Kit

Stiff Channel 78" (2X)



Mounting Foot (4X)



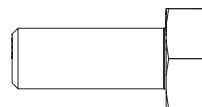
Mounting Mid-Foot (2X)



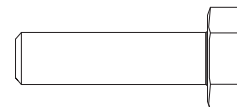
Foam Pad (6X)



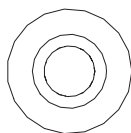
Channel Bracket (4X)



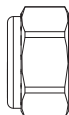
M8 x 20MM (4X)



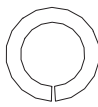
M6 x 25MM (10X)



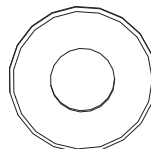
Sealing Washer (10X)



M8 Lock Nut (6X)



5/16" Lock Washer (4X)



5/16" Flat Washer (12X)

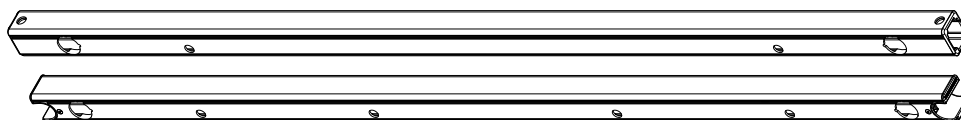


Anti-Seize (1X)

2—Crossbars (shown for illustrative purposes only)

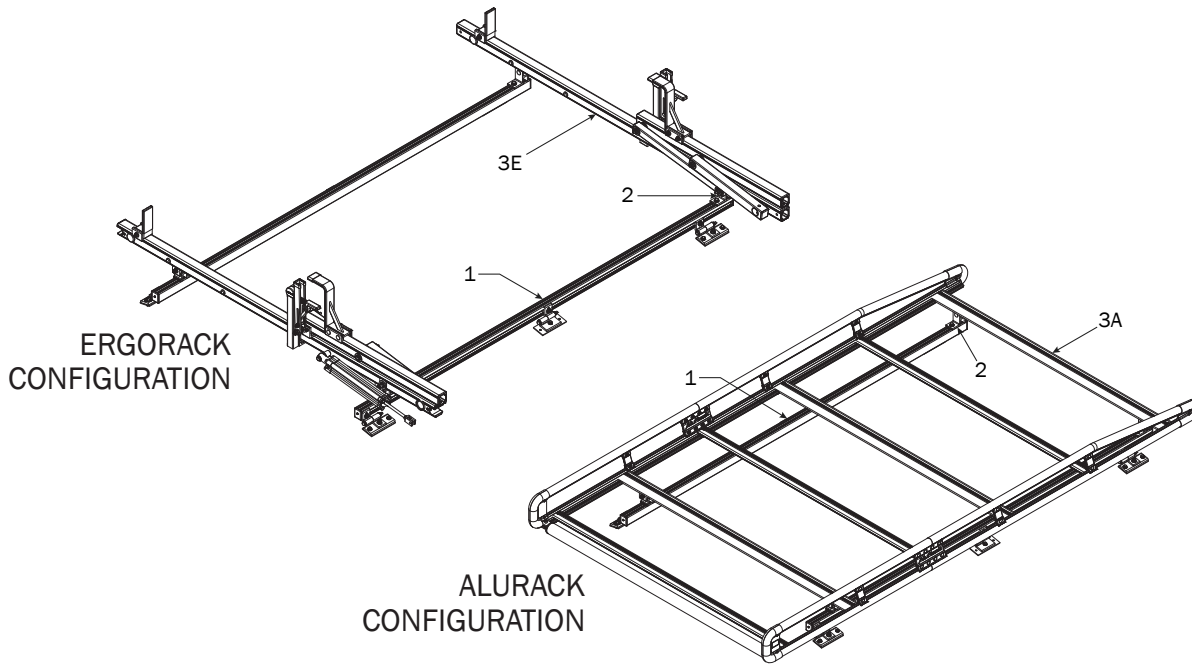
Ordered separately

ErgoRack, Gen4



AluRack

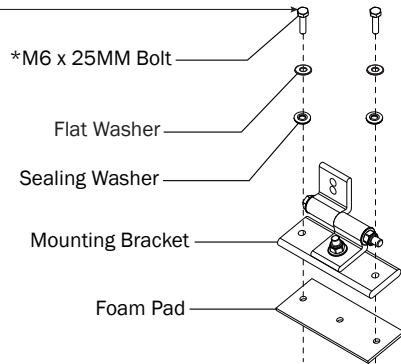
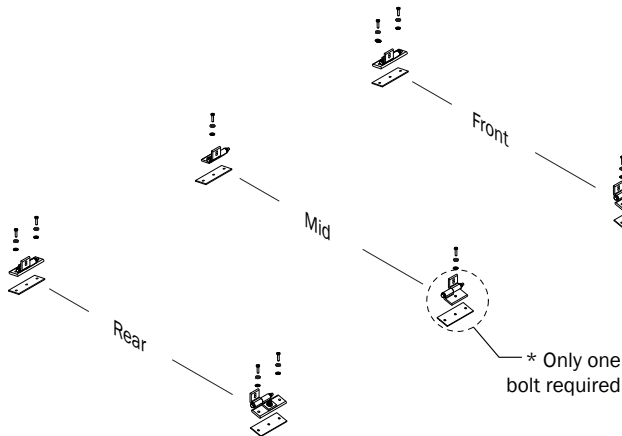




NOTE: Base, Rotation, Crossbar, and Side Rail features are shown for illustrative purposes only. These features are not included with this Base Mounting Kit, and must be purchased separately.

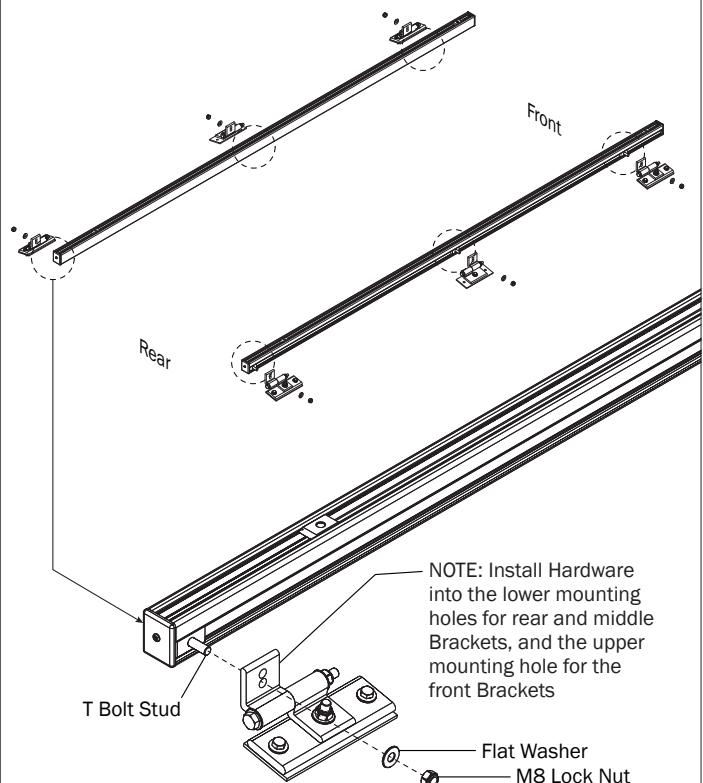
MOUNTING BRACKETS

- 1 Install the Channel Mounting Brackets into the vehicle's roof mounting holes and torque to 90 in-lb.



CHANNELS

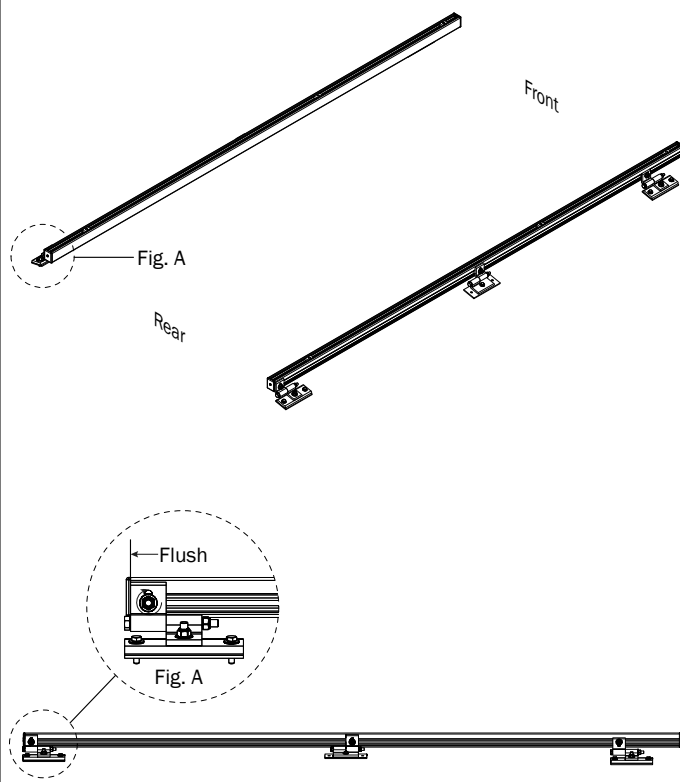
- 2.1 Apply Anti-Seize to all M8 T Bolt studs, then attach the Channels to the Mounting Brackets using the indicated hardware. Do not tighten until Step 2.2



2.2

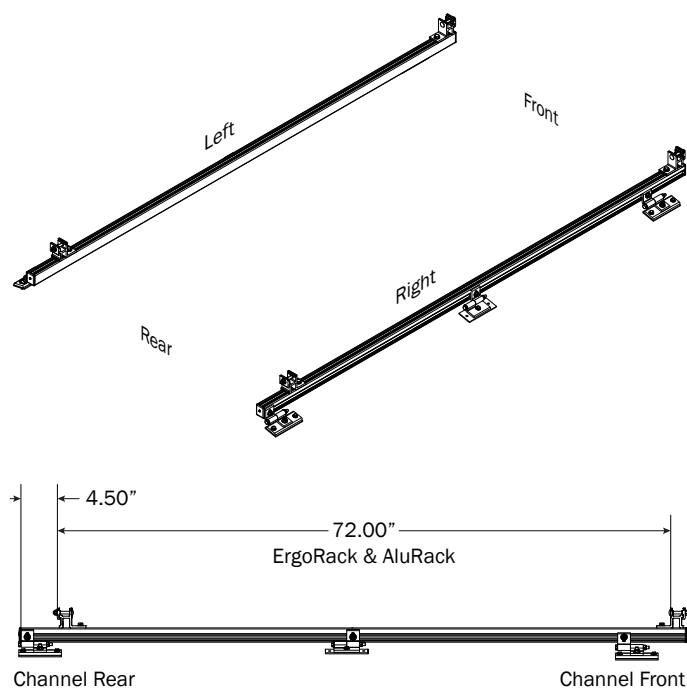
Position the Channel ends until contacting the End Caps as shown in Figure A.

Torque all Mounting Bracket Nuts to 90 in-lb.



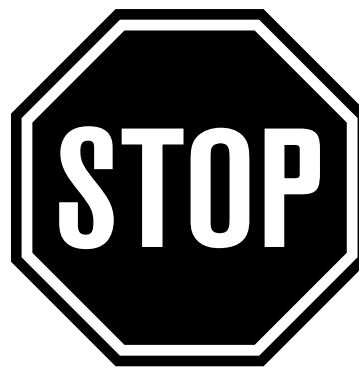
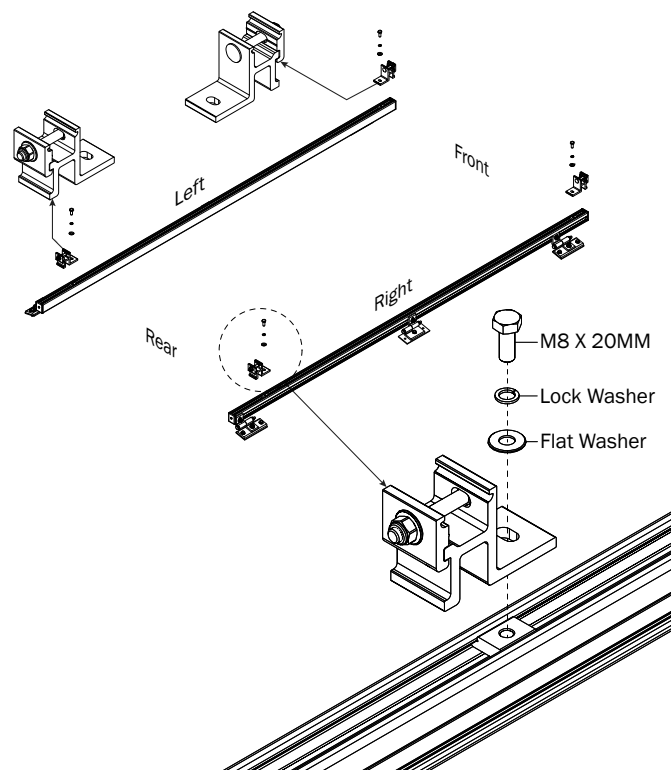
2.4

Set to distances shown below. Do not torque the Crossbar Mounting Brackets until Step 3.3–3.4. Finger-tighten them into designated dimension to hold them in place, then proceed to your Feature (FEA) Assembly Manual.



2.3

Install Channel Brackets as shown.



Do not mount the Crossbars to this FBM system at this time.

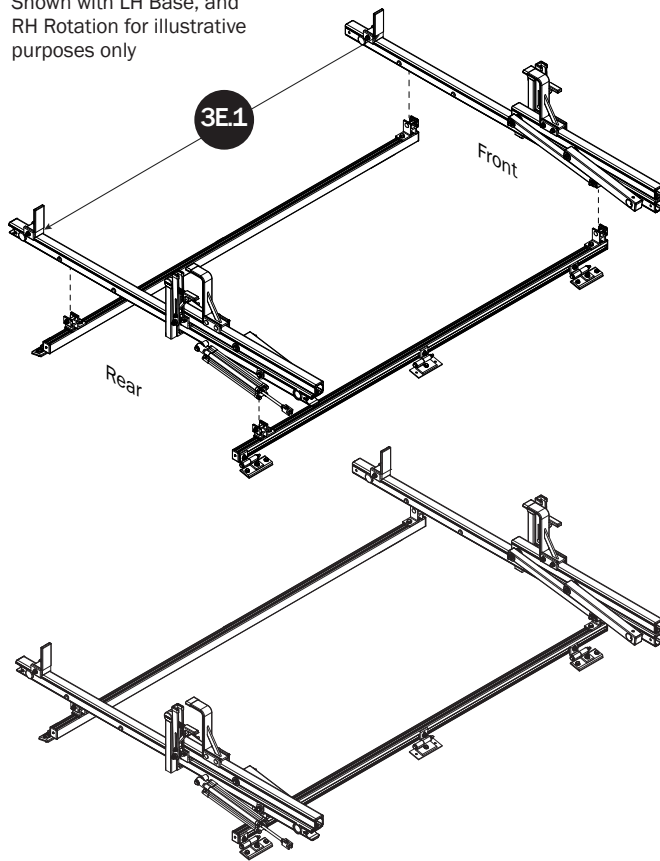
Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

WARNING: Failure to position the Crossbars as shown in this FBM Assembly Manual may result in damage to the sliding door and/or ladder rack.

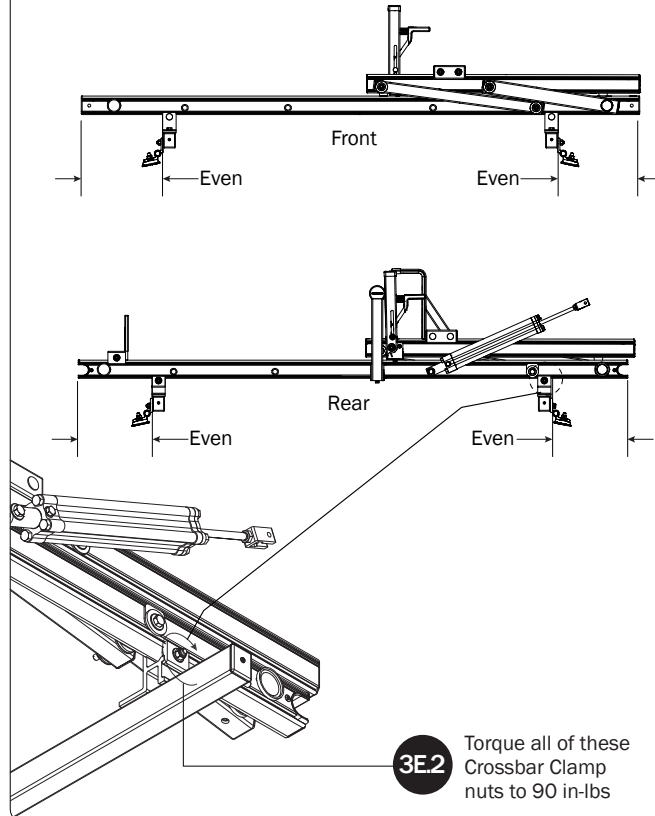
NOTE: Crossbars, Side Rails, Base, Clamp Down, or Rotation features are not included in this FBM kit, and must be purchased separately. To purchase applicable features and accessories, please contact your authorized distributor, or a Prime Design Sales & Service Representative.

CROSSBARS (ERGORACK)

Shown with LH Base, and
RH Rotation for illustrative
purposes only



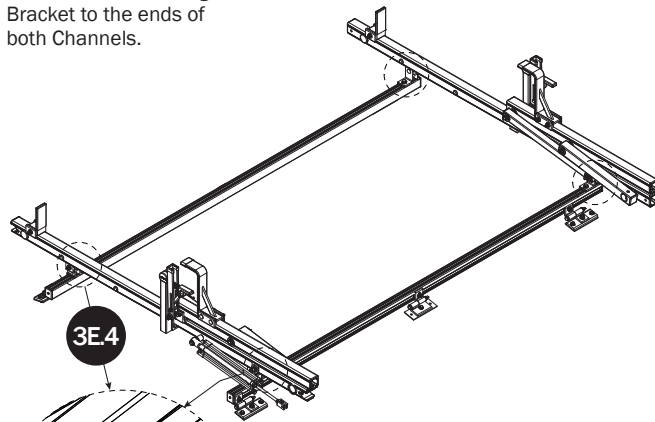
CROSSBAR ADJUSTMENT



3E.3

Verify the specified
distance from the
ends of both Mounting
Bracket to the ends of
both Channels.

4.50"

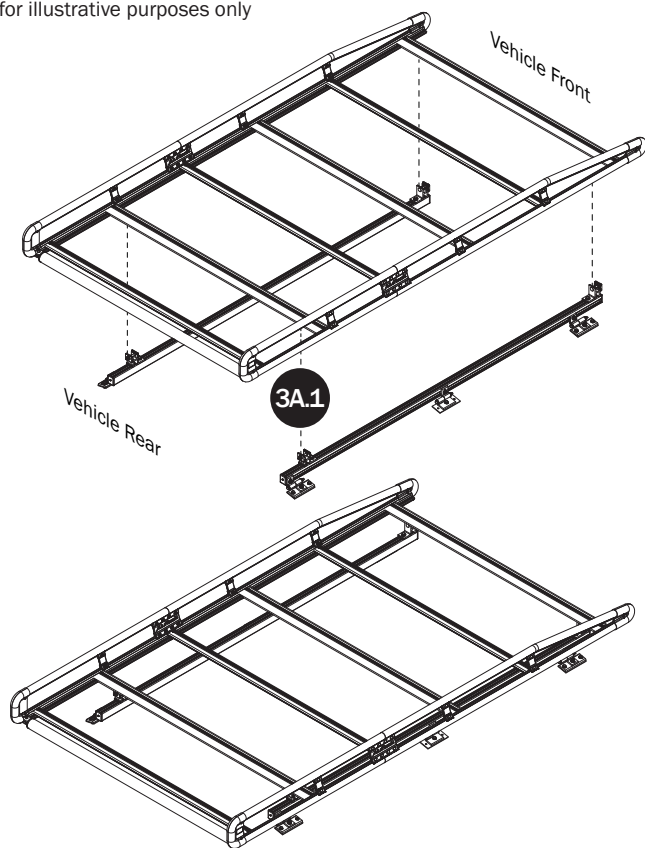
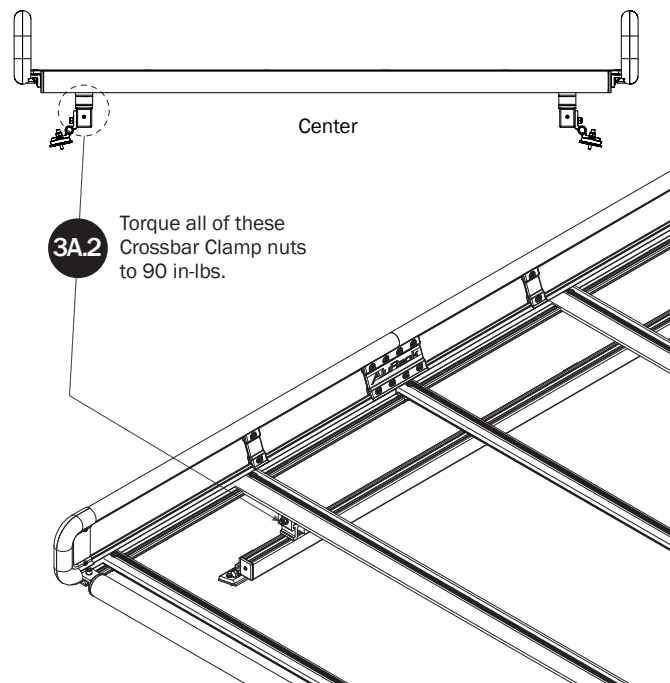


Torque only the Rear Crossbar Mounting
Bracket bolts to 90 in-lbs at this time.

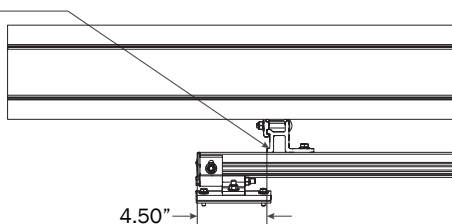
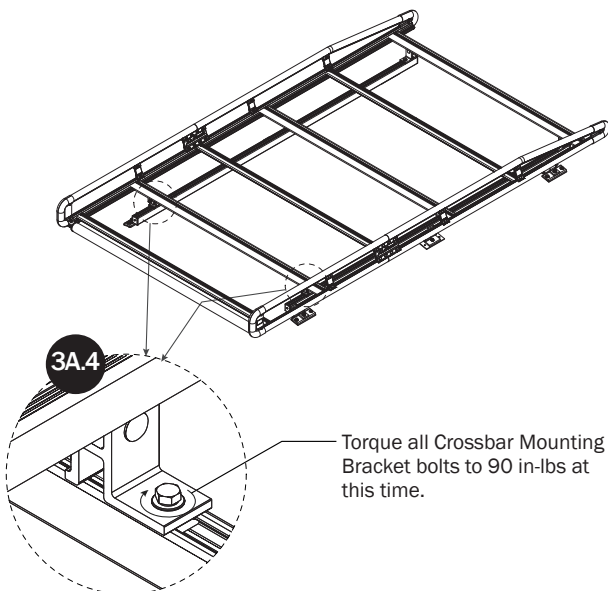
The Front Crossbar Mounting Brackets
will be torqued to specification when
designated in the respective Feature
(AR) Assembly Manual.

CROSSBARS (ALURACK)

Shown with L1H1 AluRack
for illustrative purposes only

**CROSSBAR
ADJUSTMENT****3A.3**

Verify the specified
distance from the
ends of both Mounting
Bracket to the ends of
both Channels.

**3A.4**

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