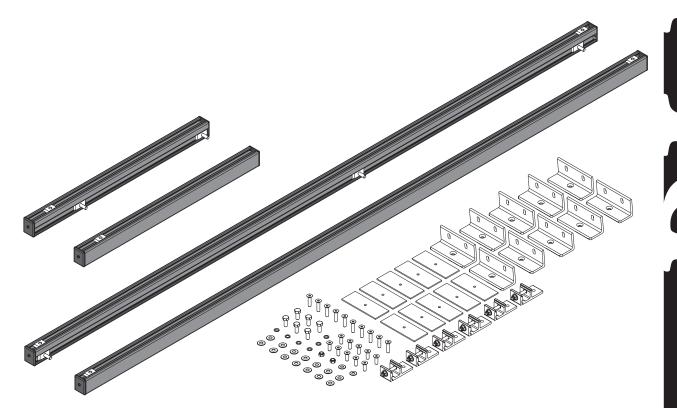
# PRIME DESIGN

A Safe Fleet Brand



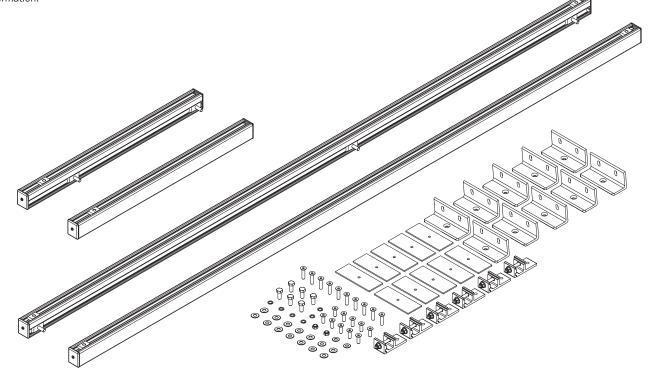
2015+ Ford Transit Low/Mid/High Roof Base Mounting Kit		
	Pages 2-3	Packaging Contents
	Pages 4-7	Low Roof Medium Wheelbase (130")
	Pages 8-11	Low Roof Long Wheelbase (148")
	Pages 12-15	Mid/High Roof Medium Wheelbase (130")
	Pages 16-19	Mid/High Roof Long Wheelbase (148")
	Pages 20-23	Mid/High Roof Long Wheelbase Extended Length (148")

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** TWO & THREE CROSSBAR CONFIGURATIONS

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



1—FBM-1017-BLK ......(Qty 1)

Channels w/HKT-0132 Hardware Kit

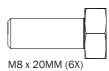




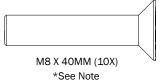


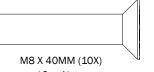


5/16" Lock Washer (6X)











\*See Note





M8 Lock Nut (10X)

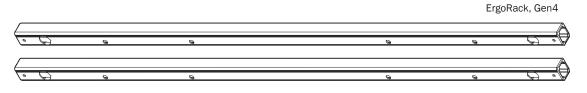
5/16" Flat Washer (14X)

Foam Pad (10X)

NOTE: OEM threaded tie in heights may require included M8 X 40 MM Flat Head Bolt. Please check to ensure sufficient engagement of threads is achieved.



2-Crossbars (shown for illustrative purposes only)
Ordered separately

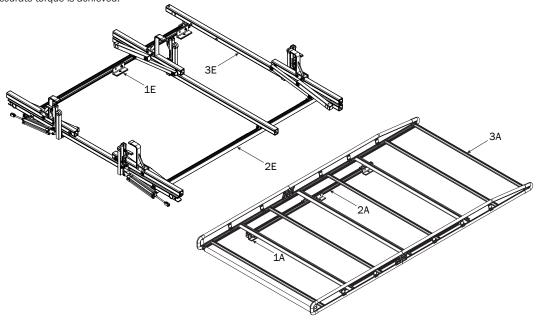




# LOW ROOF MEDIUM WHEEL BASE (130.00") FBM ASSEMBLY SEQUENCE



Prior to assembling the Channels and hardware, the OEM roof holes must be chased using an M8 x 1.25 tap and fluid. Doing so will ensure accurate torque is achieved.

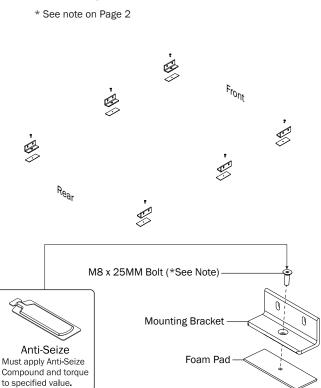


NOTE: Base, Rotation, Crossbar, and Side Rail features are shown for illustrative purposes only. These features are not included with this Base Mounting Kit, and must be purchased separately.

#### **MOUNTING BRACKETS**



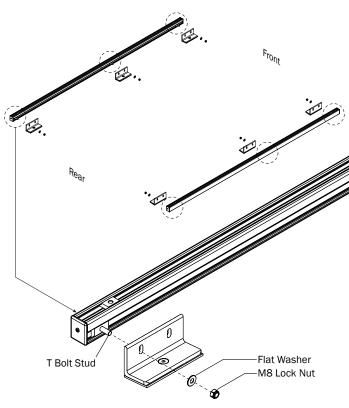
Apply Anti-Seize to all M8 x 25MM Flat Head Bolts and install the Channel Mounting Brackets with Foam Pads onto the vehicle's roof mounting holes. Do not tighten bolts until Step 2.4.

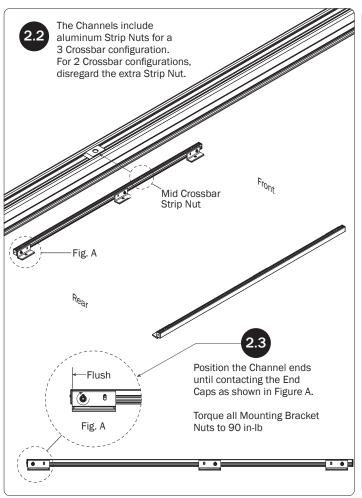


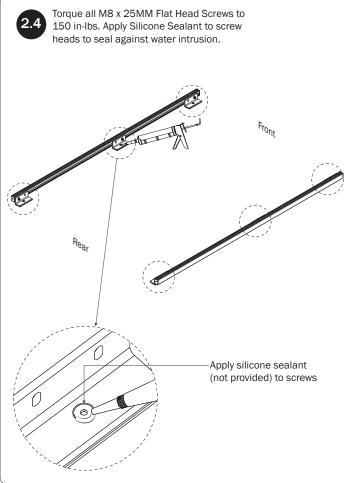
# CHANNELS Apply Apri-Seiz



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 2.3

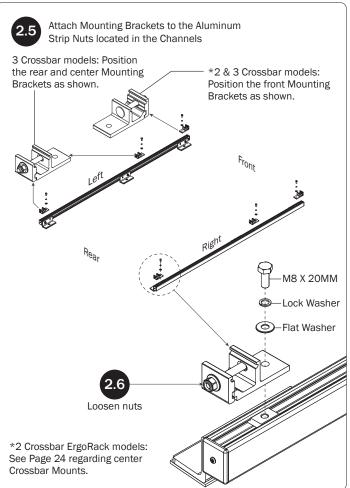


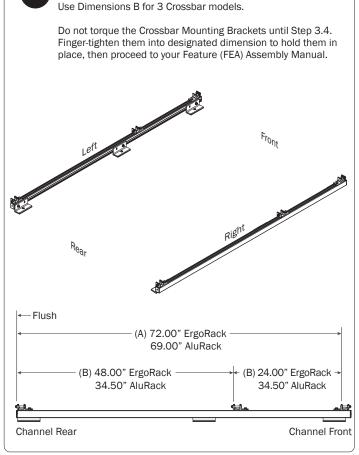




Set to distances shown below:

Use Dimensions A for 2 Crossbar models.

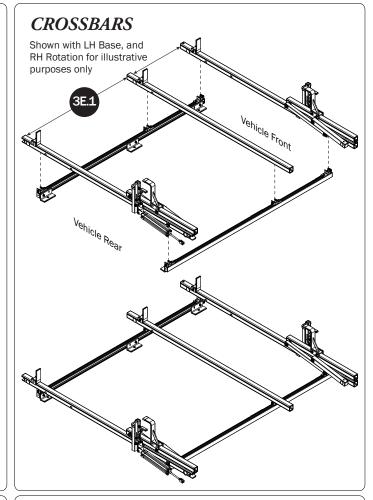


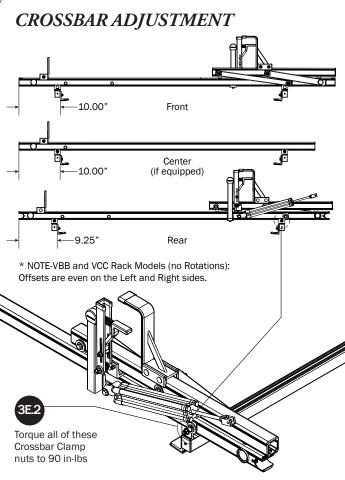


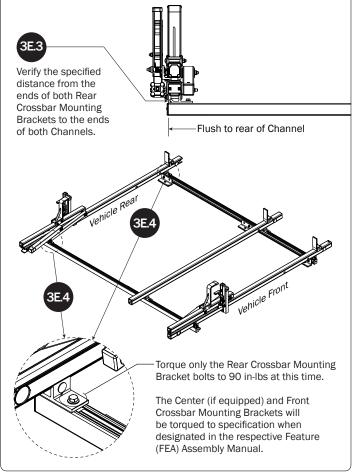


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.





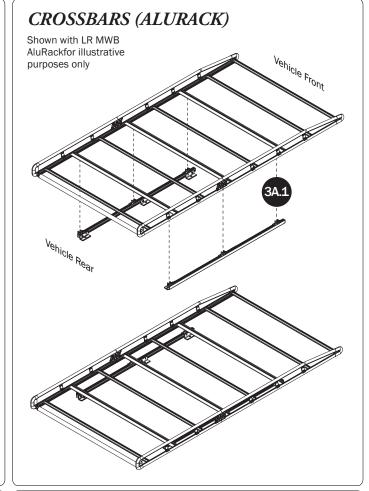


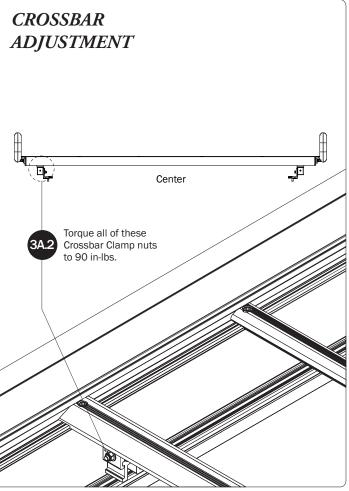


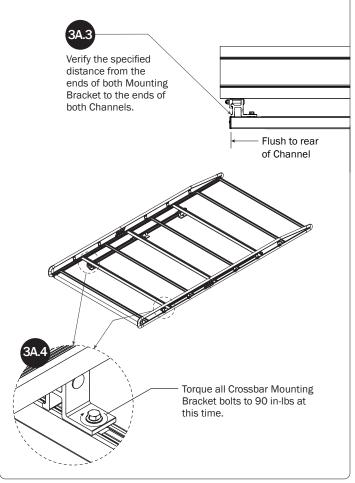
Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.







# LOW ROOF LONG WHEEL BASE (148.00") FBM ASSEMBLY SEQUENCE

Prior to assembling the Channels



and hardware, the OEM roof holes must be chased using an M8 x 1.25 tap and fluid. Doing so will ensure accurate torque is achieved.

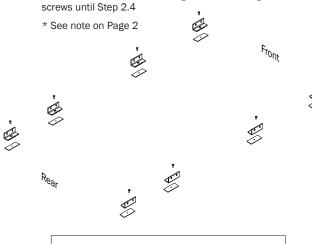
NOTE: Base, Rotation, Crossbar, and Side Rail features are shown for illustrative purposes only. These features are not included with this Base Mounting Kit, and must be purchased separately.

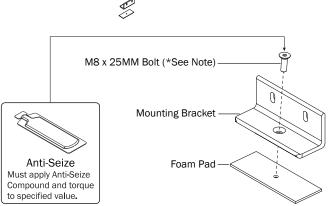
Apply Anti-Seize to all M8 x 25MM Flat Head Screws and

install the Channel Mounting Brackets with Foam Pads

onto the vehicle's roof mounting holes. Do not tighten

# **MOUNTING BRACKETS**

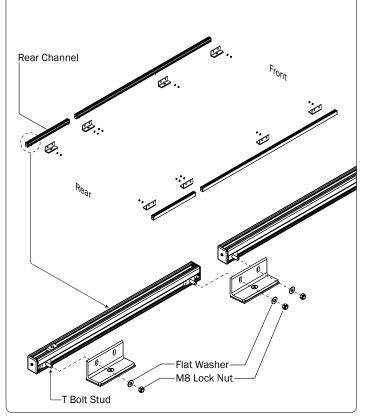


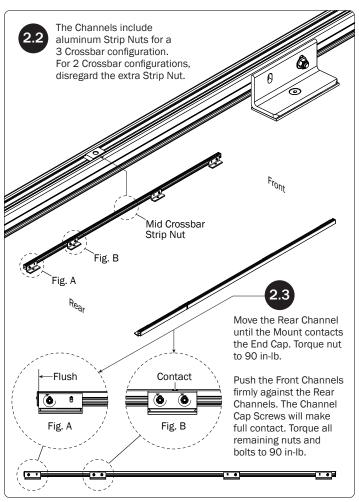


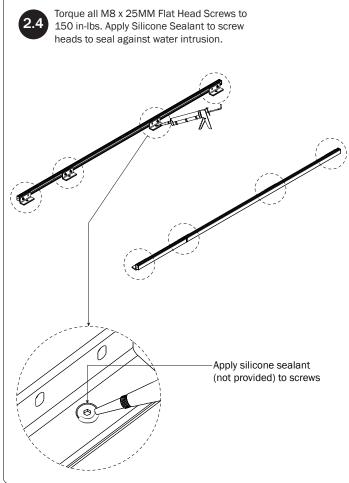
### **CHANNELS**

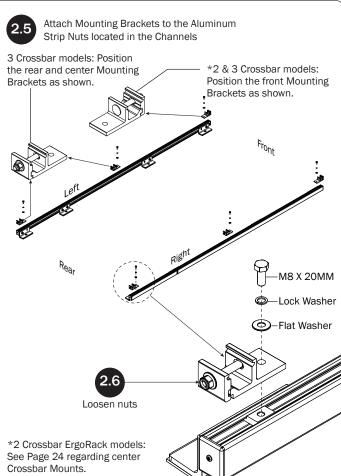


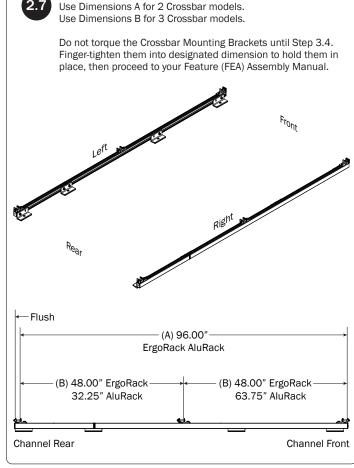
Apply Anti-Seize to all M8 T Bolt studs, then attach to Mounts using the indicated hardware. Do not tighten until Step 2.3









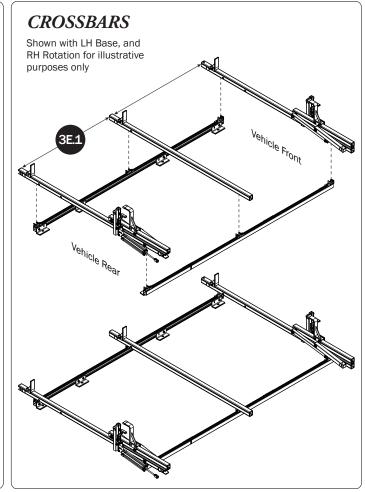


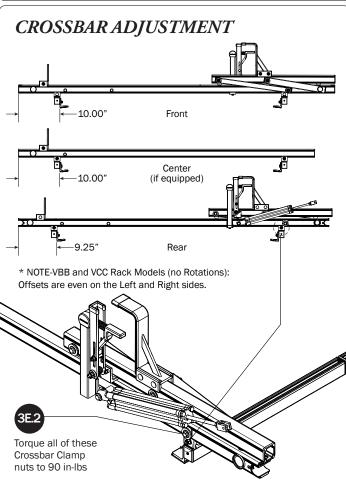
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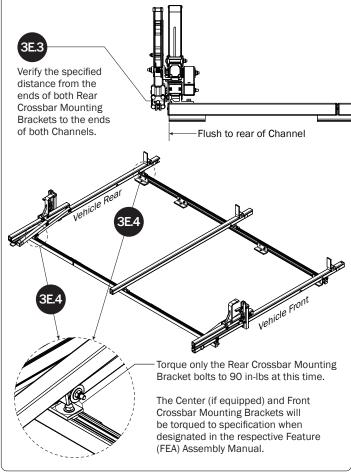


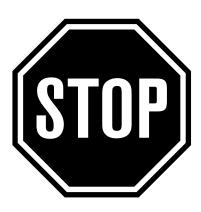
Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.



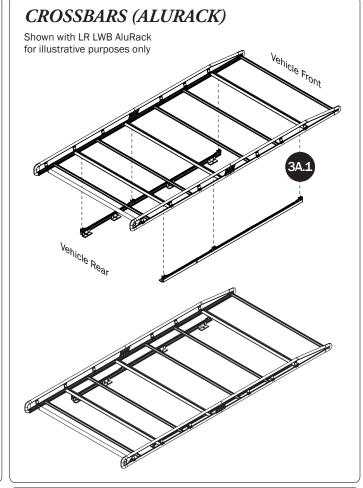


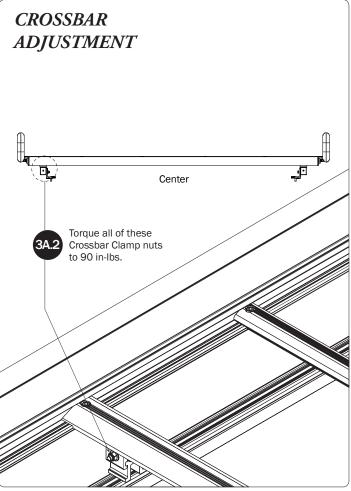


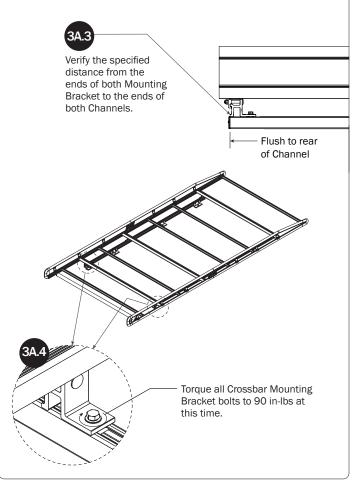


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.



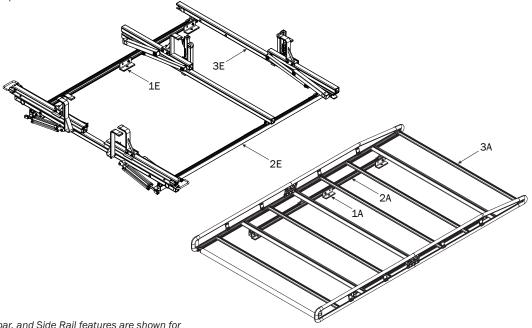




# MID/HIGH ROOF MEDIUM WHEEL BASE (130.00") FBM ASSEMBLY SEQUENCE



Prior to assembling the Channels and hardware, the OEM roof holes must be chased using an M8 x 1.25 tap and fluid. Doing so will ensure accurate torque is achieved.



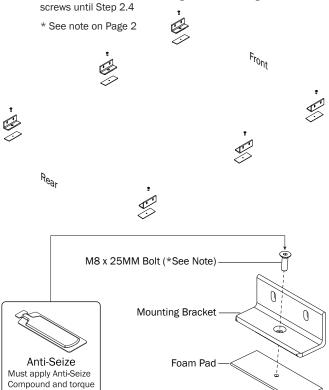
NOTE: Base, Rotation, Crossbar, and Side Rail features are shown for illustrative purposes only. These features are not included with this Base Mounting Kit, and must be purchased separately.

#### **MOUNTING BRACKETS**



Apply Anti-Seize to all M8 x 25MM Flat Head Screws and install the Channel Mounting Brackets with Foam Pads onto the vehicle's roof mounting holes. Do not tighten

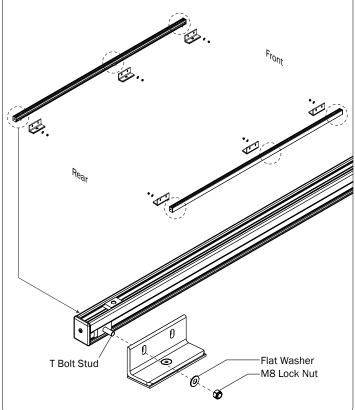
to specified value.

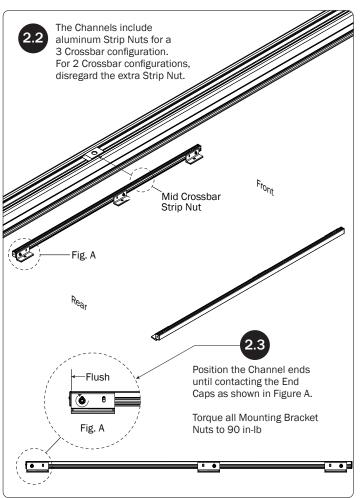


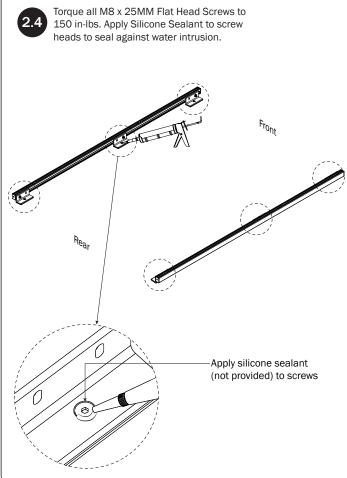
### **CHANNELS**



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 2.3



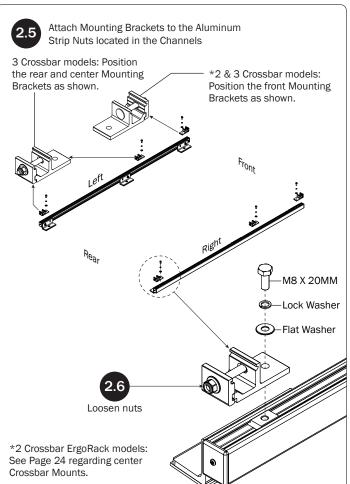


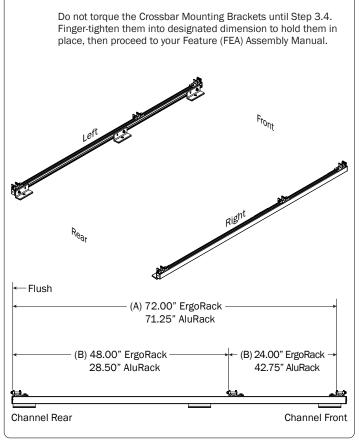


Set to distances shown below:

Use Dimensions A for 2 Crossbar models.

Use Dimensions B for 3 Crossbar models.

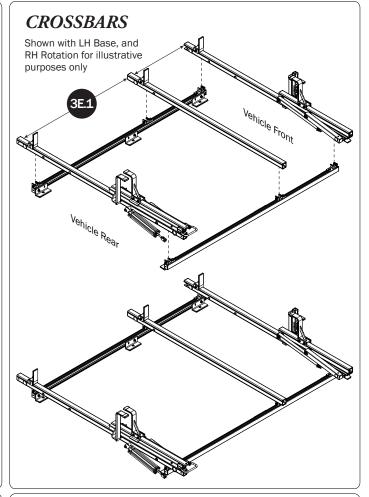


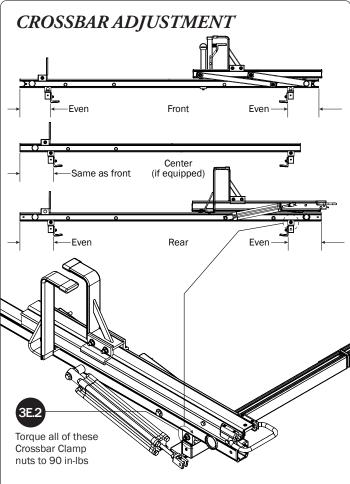


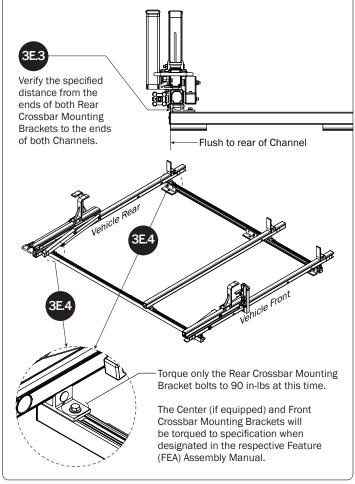


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.



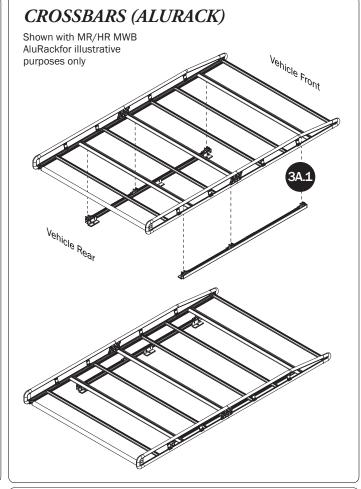


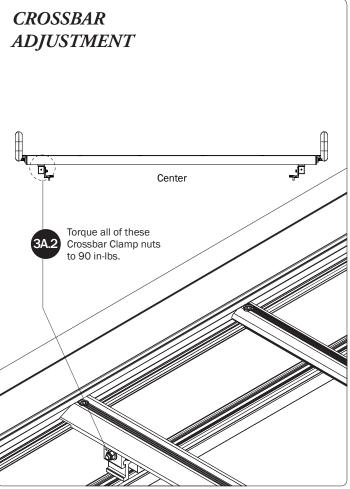


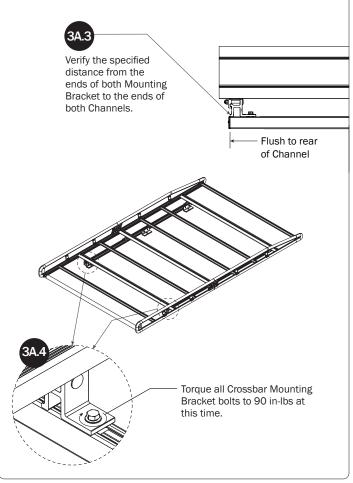


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.



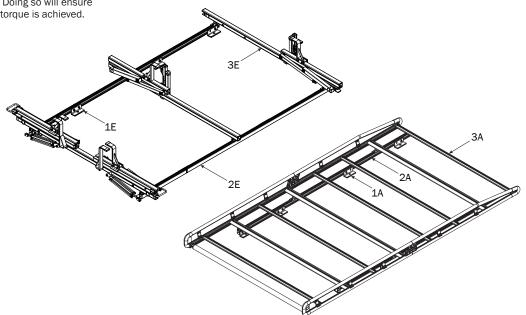




# MID/HIGH ROOF LONG WHEEL BASE (148.00") FBM ASSEMBLY SEQUENCE



Prior to assembling the Channels and hardware, the OEM roof holes must be chased using an M8 x 1.25 tap. Doing so will ensure accurate torque is achieved.



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.



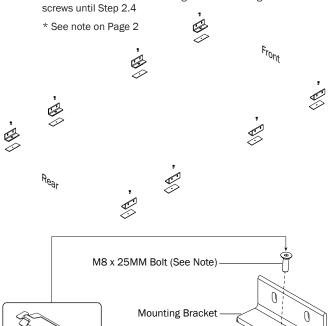


Anti-Seize

Must apply Anti-Seize

Compound and torque to specified value.

Apply Anti-Seize to all M8 x 25MM Flat Head Screws and install the Channel Mounting Brackets with Foam Pads onto the vehicle's roof mounting holes. Do not tighten screws until Step 2.4

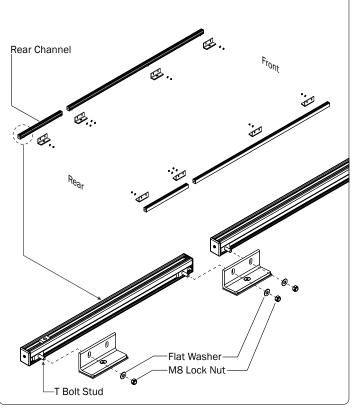


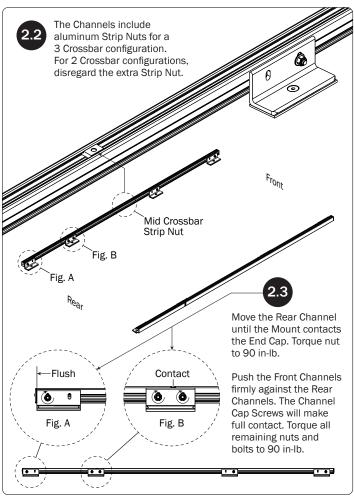
Foam Pad

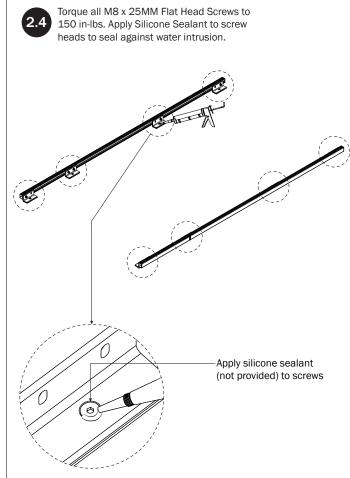
### **CHANNELS**



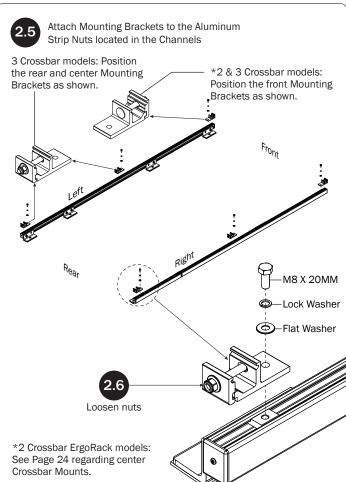
Apply Anti-Seize to all M8 T Bolt studs, then attach to Mounts using the indicated hardware. Do not tighten until Step 2.3

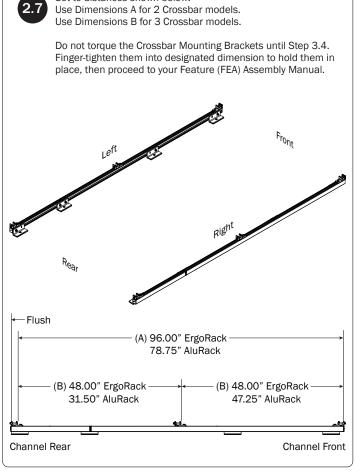






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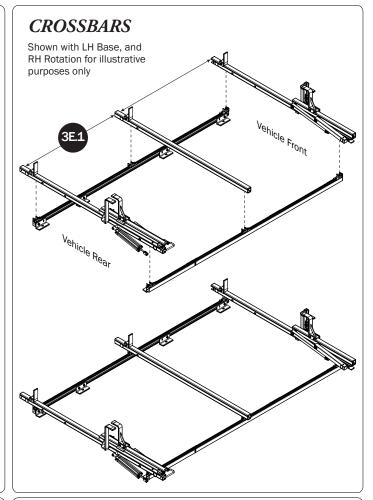


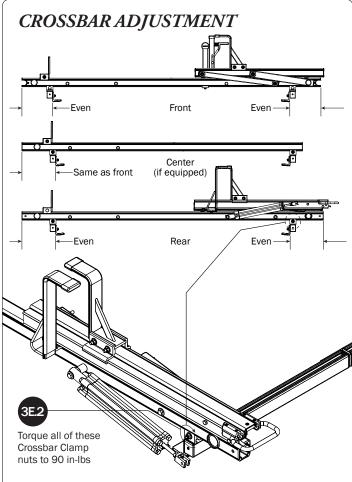


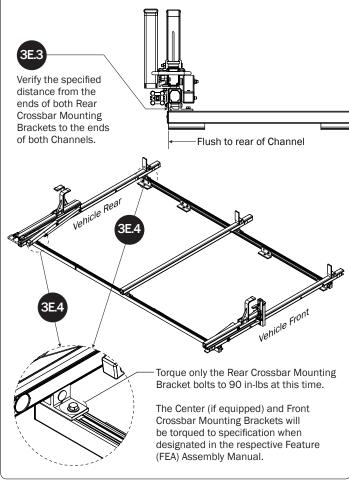


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.



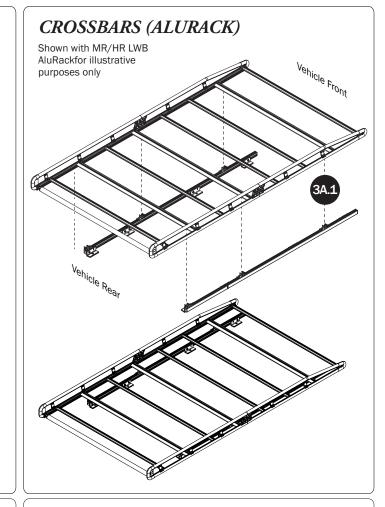


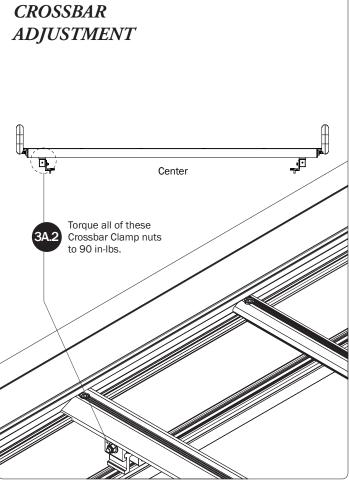


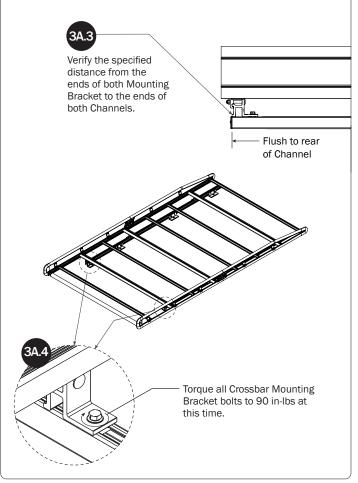


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.







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

# HIGH ROOF LONG WHEEL BASE EXTENDED LENGTH (148.00") FBM ASSEMBLY SEQUENCE



Prior to assembling the Channels and hardware, the OEM roof holes must be chased using an M8 x 1.25 tap and fluid. Doing so will ensure accurate torque is achieved.

3E

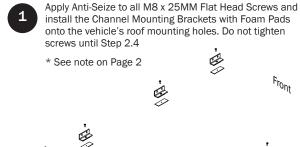
2E

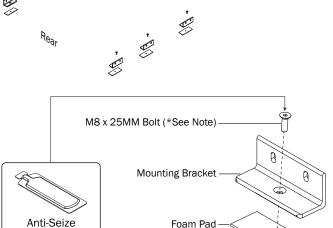
3A

3A

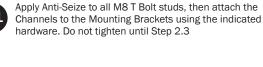
NOTE: Base, Rotation, Crossbar, and Side Rail features are shown for illustrative purposes only. These features are not included with this Base Mounting Kit, and must be purchased separately.

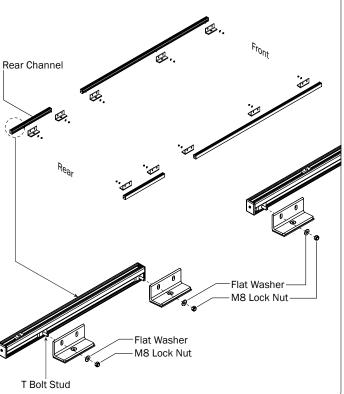
#### **MOUNTING BRACKETS**





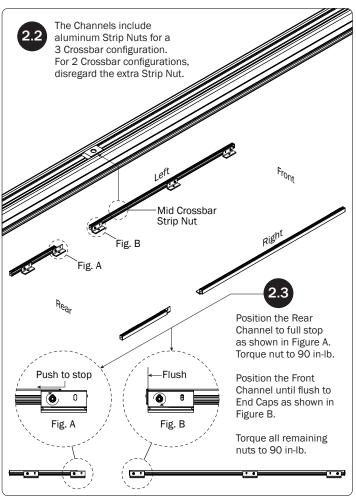


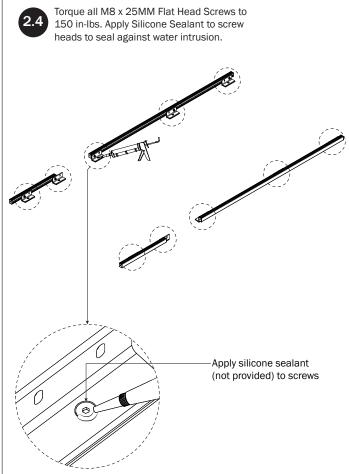


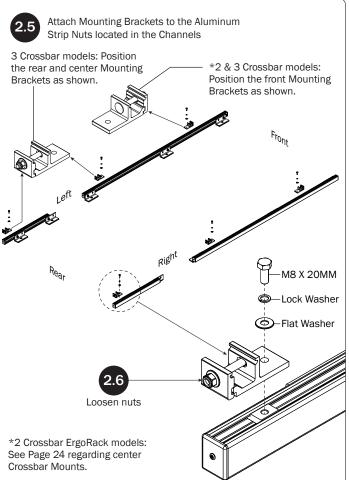


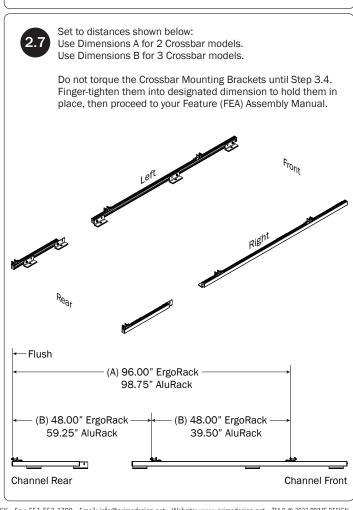
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5





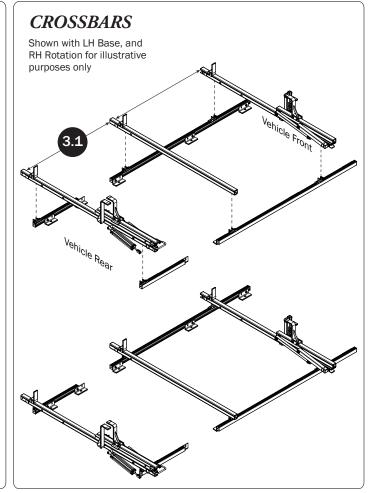


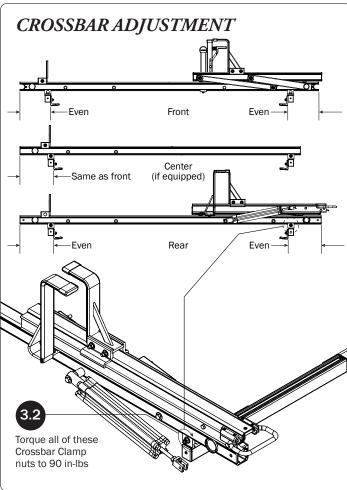


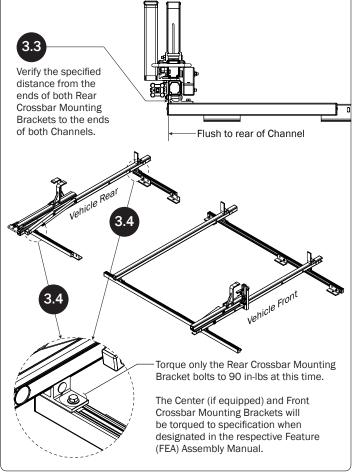


Refer to the respective FEA or AR Assembly Manual(s) included with your chosen rack configuration features. Depending upon the features chosen, you may need to perform a complete feature assembly onto the Crossbars or Side Rails as noted in that feature's Assembly Manual.

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.









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.

