



Dee Zee Running Board Installation Instructions

Congratulations on your purchase of a quality Dee Zee product. Dee Zee is recognized as having the highest quality running boards and accessories on the market today. We have earned this reputation by offering our customers a product they can be proud to place on their vehicles. Dee Zee meets all the criteria of manufacturing a custom-fit product which guarantees it to be the easiest product to install.

Note: Please take time to read all of the instructions before beginning this installation.

Warning! Please check for wiring or other obstructions before drilling any holes into the vehicle. If it is necessary to drill any holes into the vehicle, Dee Zee recommends putting a sealant or rust inhibitor around all holes drilled into the body of the vehicle.

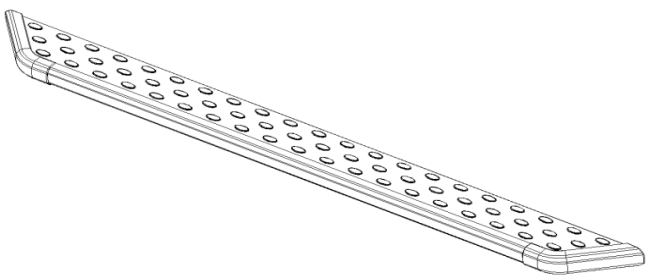
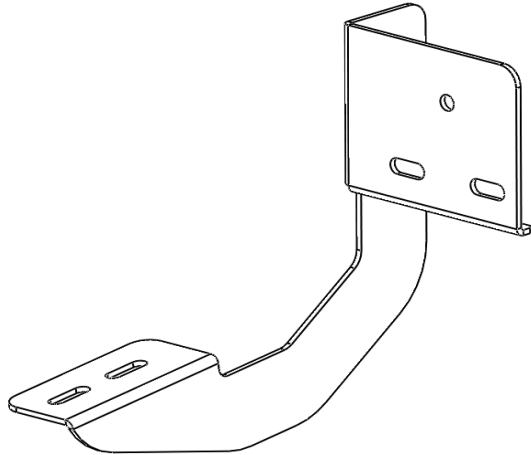
Warning! It is the sole responsibility of the vehicle owner to check for tire clearance.

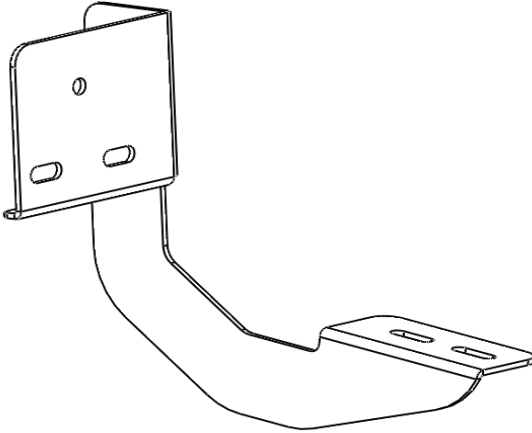
Warning! It is unlawful and dangerous to ride on running boards or side box boards while the vehicle is in motion.

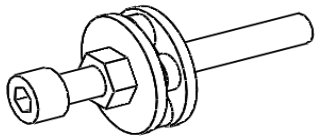
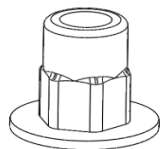
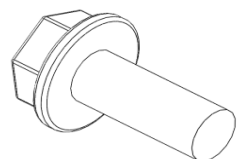
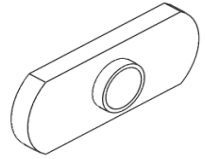
Cleaning Instructions: To maintain the bright finish of your Dee Zee running boards, clean with a mild detergent. For our stainless steel products and accessories, the application of a high grade automotive type wax is recommended.

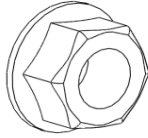
NXT RUNNING BOARD INSTALLATION INSTRUCTION

DZ 16335 DODGE RAM 1500 2009-2012 - 2500/3500 2010-2012

<div style="display: flex; justify-content: space-between;"> A SIDE STEP TUBE </div>  <p style="margin-top: 20px;">*** BOARD SOLD SEPARATELY</p> <div style="display: flex; justify-content: flex-end; align-items: center;"> X2 B 1828LP </div>	<div style="display: flex; justify-content: space-between;"> B LEFT HAND BRACKET </div>  <div style="display: flex; justify-content: flex-end; align-items: center;"> X3 </div>
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<div style="display: flex; justify-content: space-between;"> C RIGHT HAND BRACKET </div>  <div style="display: flex; justify-content: space-between; align-items: center;"> B 1828RP X3 </div>	
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<div style="display: flex; justify-content: space-between;"> D NUTSERT SET TOOL </div>  <div style="display: flex; justify-content: space-between; align-items: center;"> PN 685 X1 </div>	<div style="display: flex; justify-content: space-between;"> E 8mm HEX NUTSERT </div>  <div style="display: flex; justify-content: space-between; align-items: center;"> PN 686 X12 </div>	<div style="display: flex; justify-content: space-between;"> F 8mm X 25mm FLANGE HEAD BOLT </div>  <div style="display: flex; justify-content: space-between; align-items: center;"> PN 525 X18 </div>	<div style="display: flex; justify-content: space-between;"> G 8mm THREADED PLATE </div>  <div style="display: flex; justify-content: space-between; align-items: center;"> PN 835 X6 </div>
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<div style="display: flex; justify-content: space-between;"> H 8mm X 20mm FLANGE HEAD BOLT </div>  <div style="display: flex; justify-content: space-between; align-items: center;"> PN 526 X12 </div>			
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TOOLS REQUIRED

WRENCH/RATCHET

13mm

M6 ALLEN



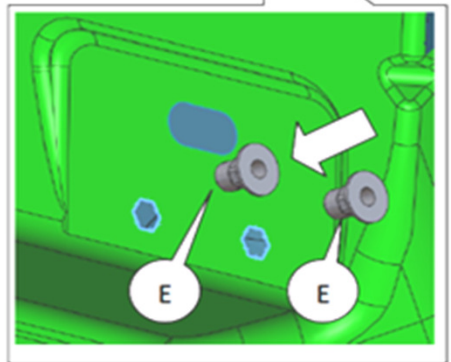
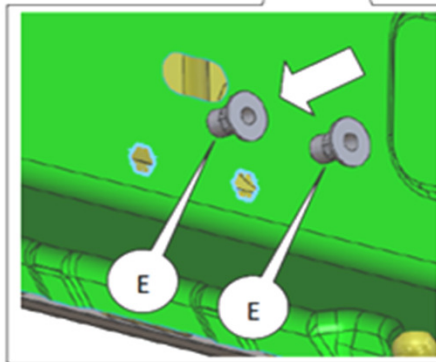
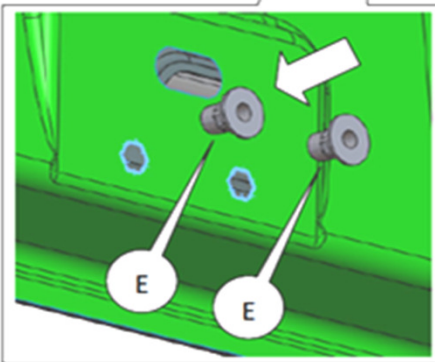
1

Install the 8mm nutsert [E] as shown below.

The passenger's side is shown. The front of the vehicle is to the left of the picture.

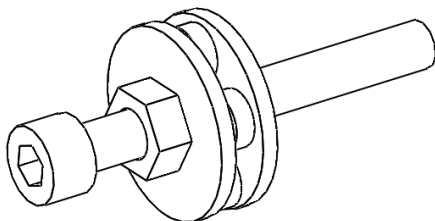
NOTE: FOR STANDARD CAB APPLICATIONS, MIDDLE BRACKET LOCATION IS NOT AVAILABLE. PROCEED AS DIRECTED USING FRONT AND REAR MOUNTING LOCATIONS. EXTRA BRACKETS AND HARDWARE MAY BE DISCARDED.

Front -
Passenger

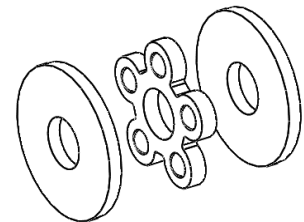
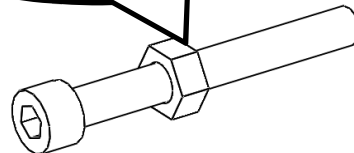


2

Because the nutserts are being installed in a hexagon shaped hole, the nut on the set tool [D] is not required. Remove the washers and bearing plate, then remove the nut from the bolt.



REMOVE

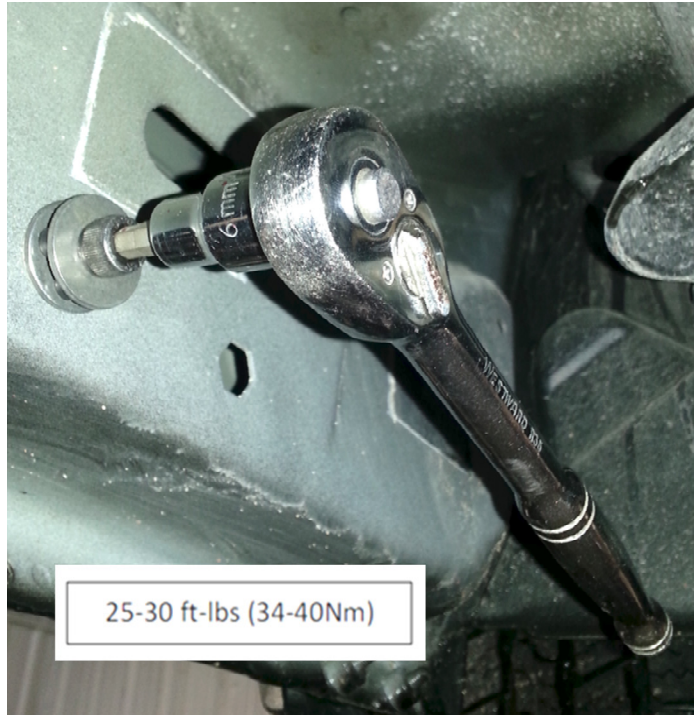
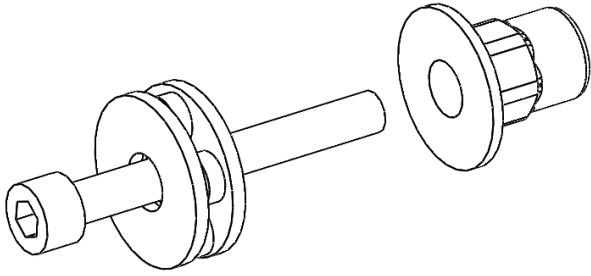


3

Replace the washers and bearing plate.

Thread the bolt into a nutsert and tighten with an M6 allen to set the nutsert.

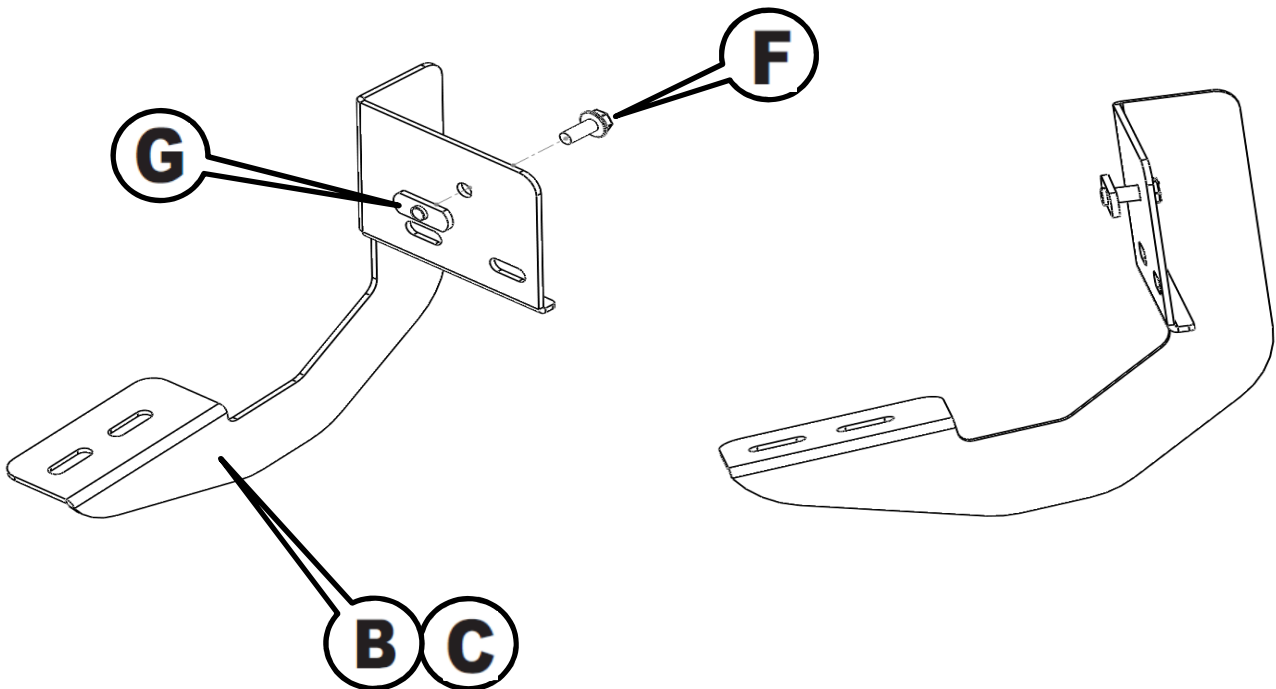
Torque the nutserts to the specification below to insure they are set correctly.



4

Put a 8mm x 25mm bolt [F] through the top hole in the braces and thread into the 8mm threaded plate [G] until the bolt starts to come through the threaded plate.

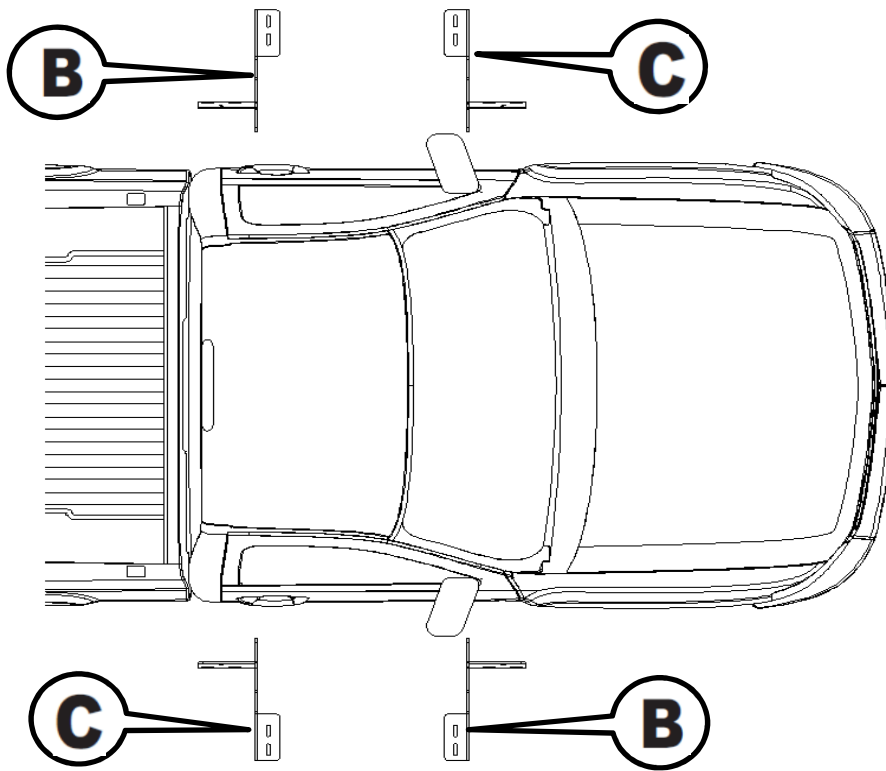
The images of the braces may vary slightly from the braces in the kit, but the installation of the bracket is the same.



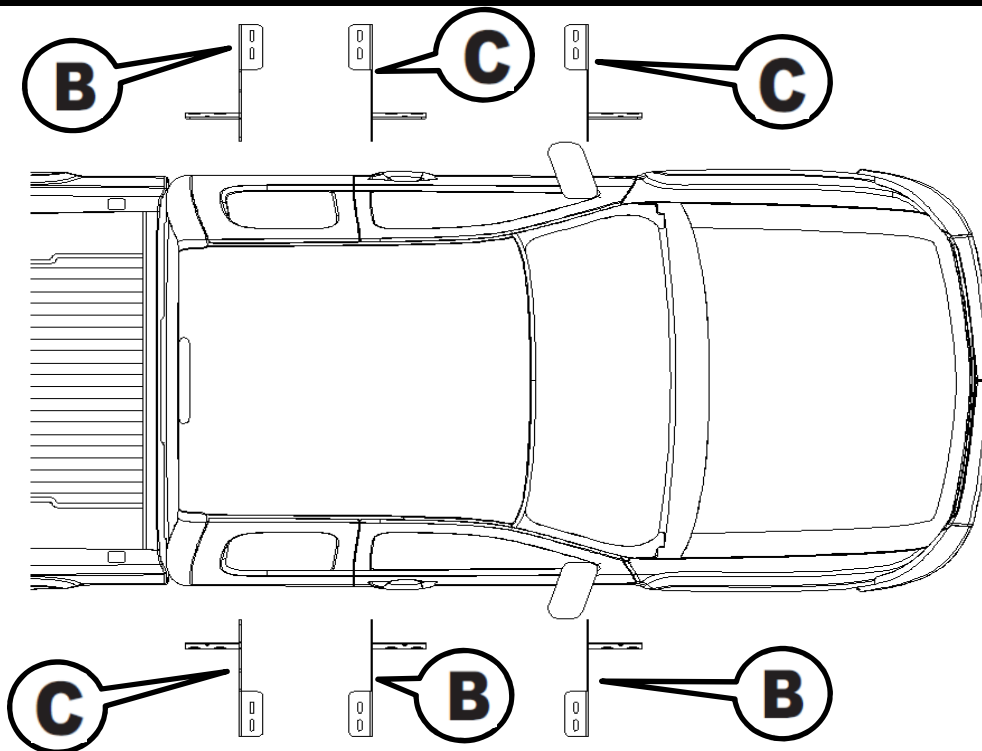
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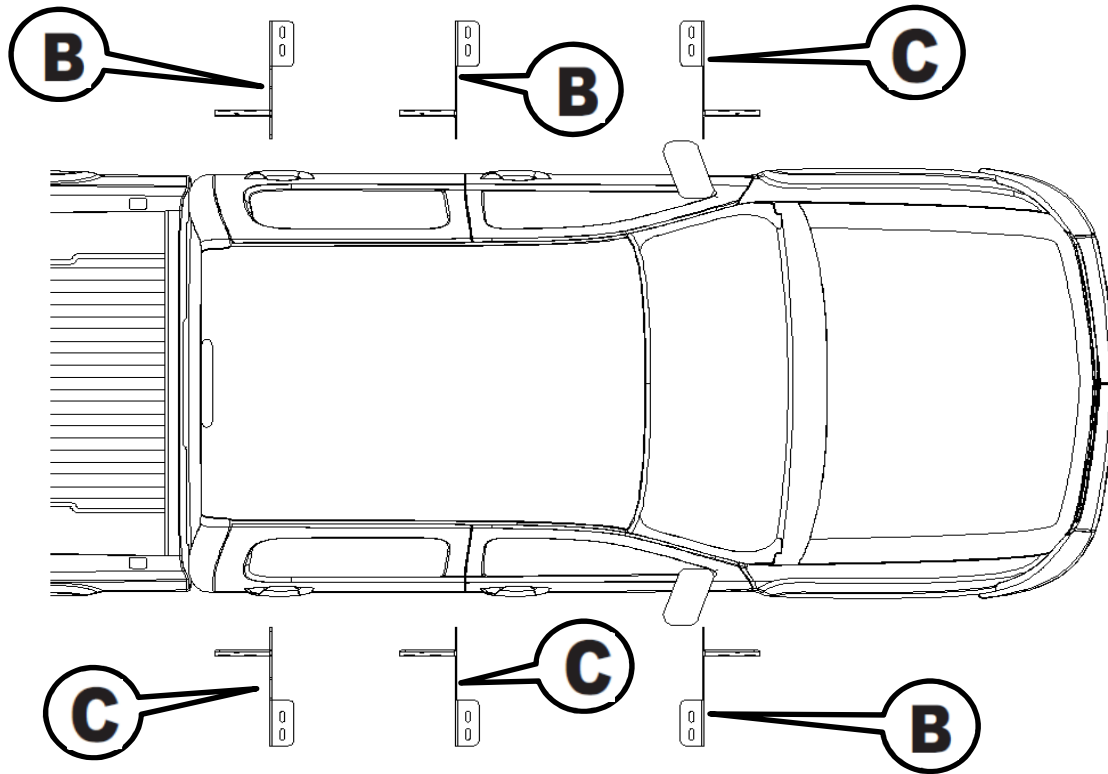
The vehicle cab style will determine which brackets are to be used at the different mounting locations. Please refer to the cab drawings for bracket configuration.

REGULAR CAB

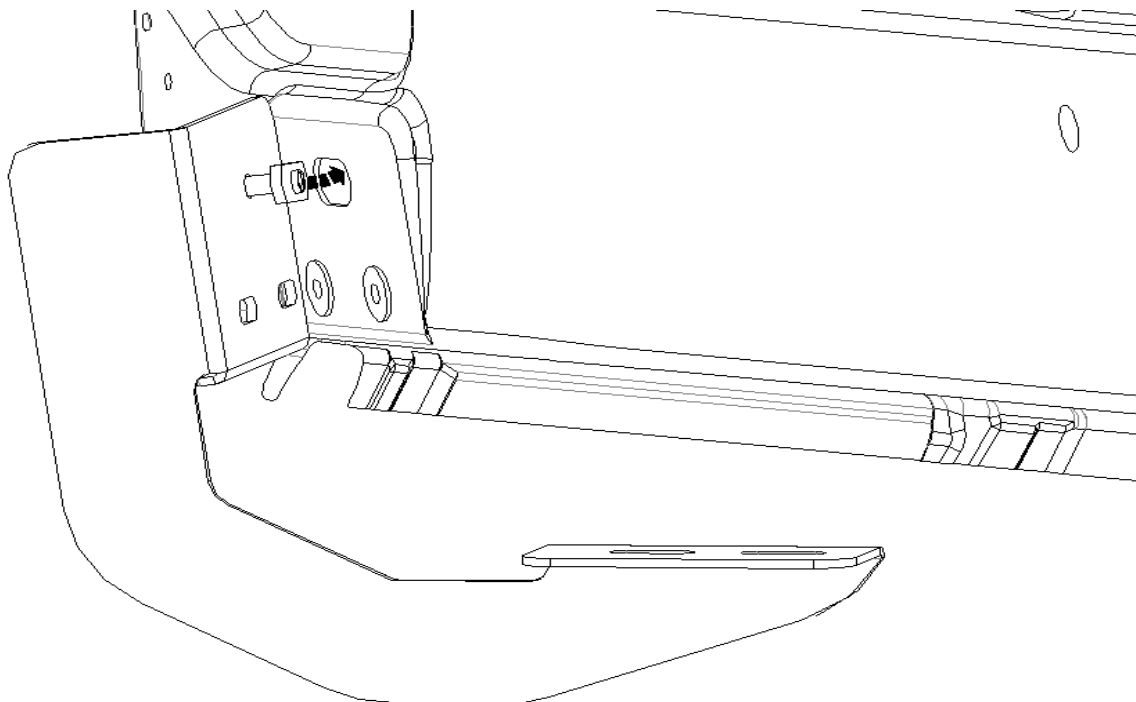


QUAD CAB



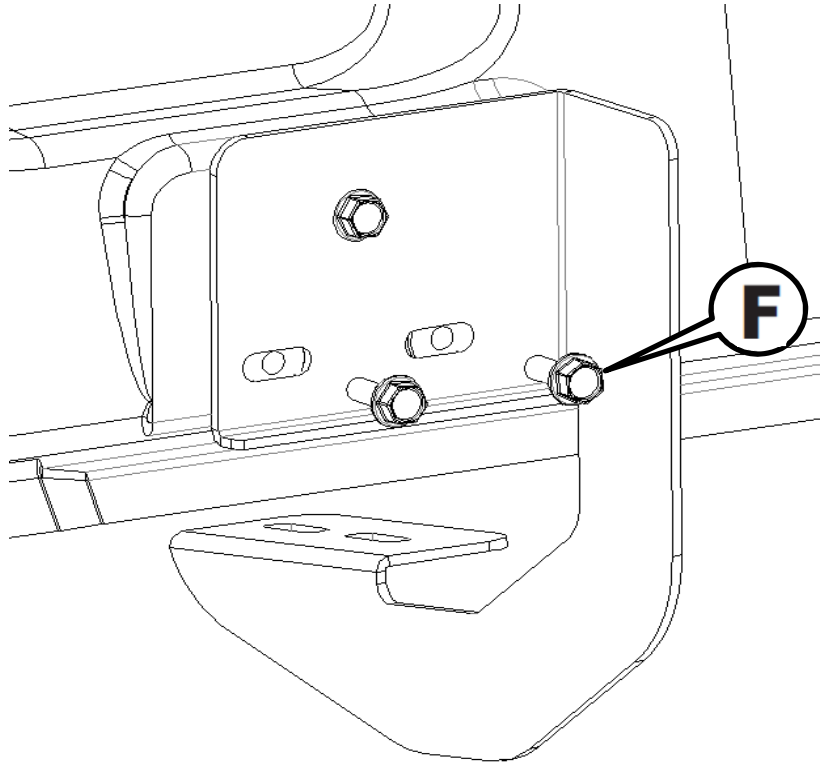


- 6** When the brace is put up to the vehicle mounting location, the threaded plate must go into the large slot above the nutserts previously installed.

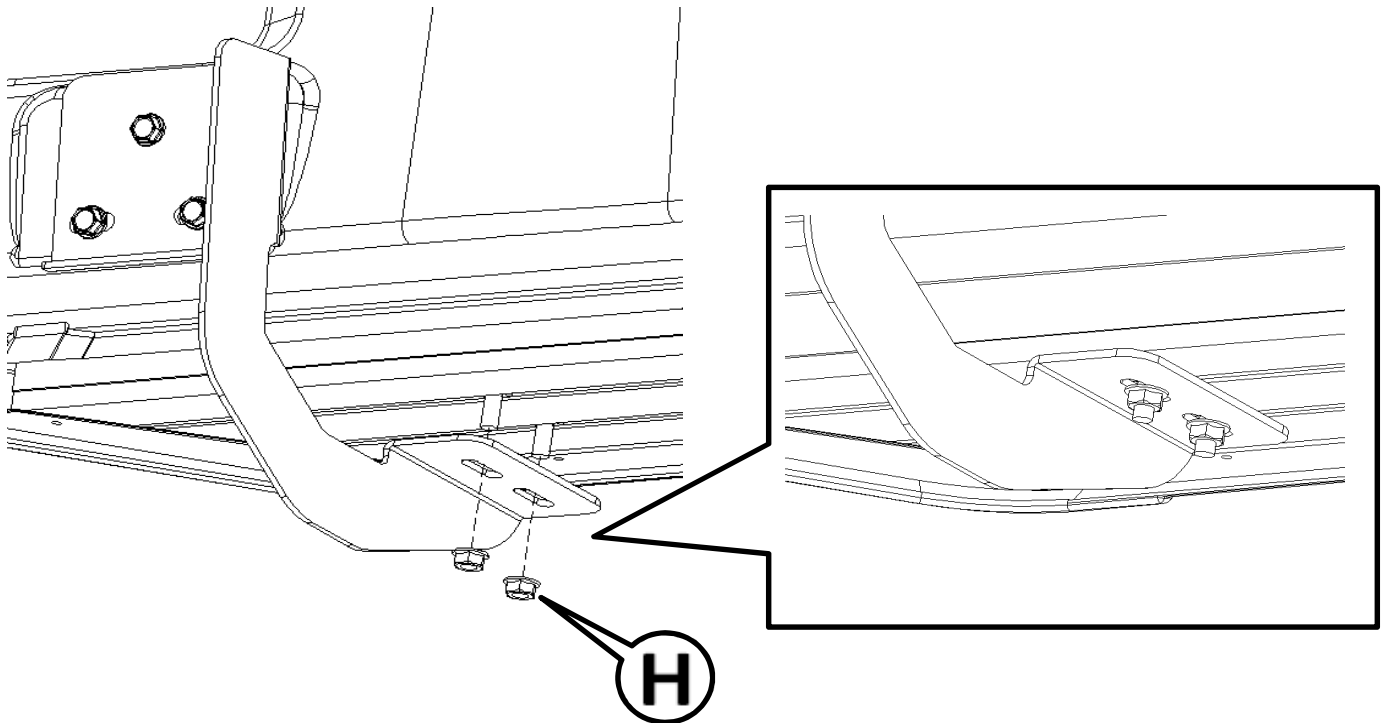


This step continued on the next page.

- 7** Thread 2 of the 8mm x 25mm bolts through the slots in the braces into the nutserts.
Only engage the bolts a few threads into the nutserts.

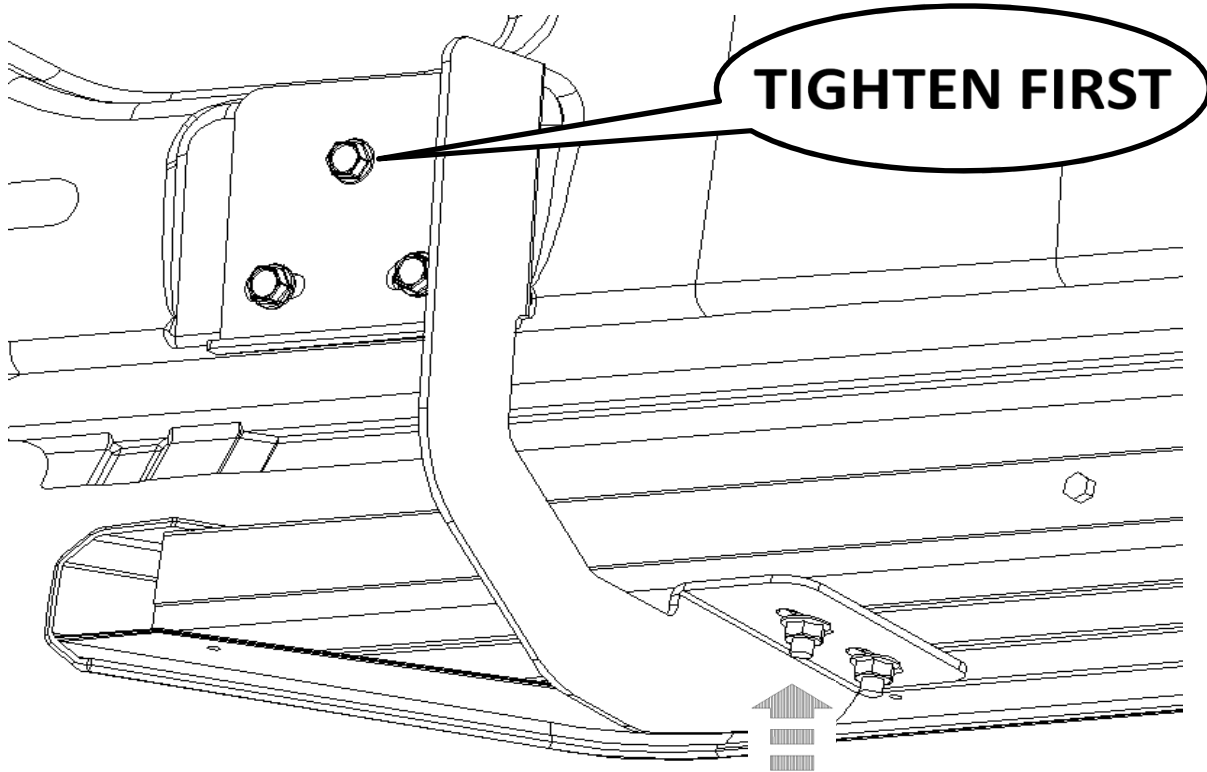


- 8** Align the bolts in the channels on the underside of the running board with the slots in the mounting braces and loosely attach the board to the brace with the 8mm nuts [H].
Do not completely tighten at this time.



9

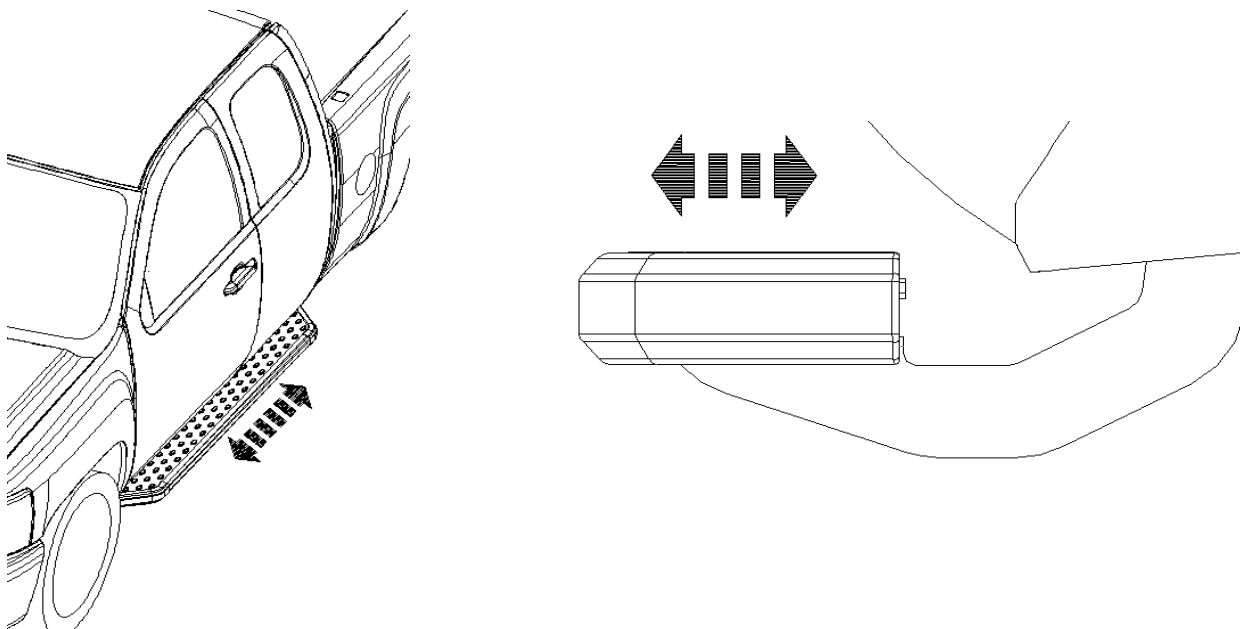
Push up on the brace to put tension on the threaded plate in the large slot. Tighten the bolt with the threaded plate using a 13mm socket. Air tools are recommended for this. After the bolt with the threaded plate is tightened, tighten the remaining two 8mm bolts. Repeat this step for all brace locations using the appropriate braces for your cab style.



**PUSH BRACE
IN THIS DIRECTION**

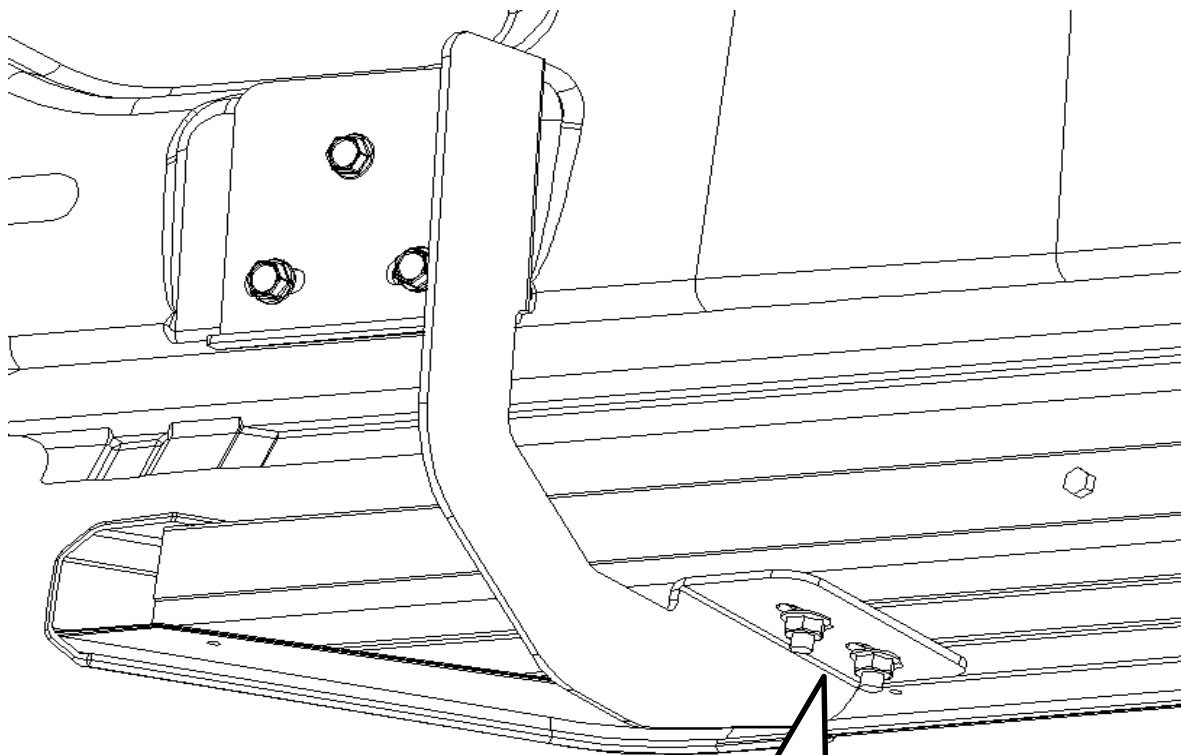
10

Once all of the braces have been tightened, adjust the board front/back and in/out to align it with the vehicle.



11

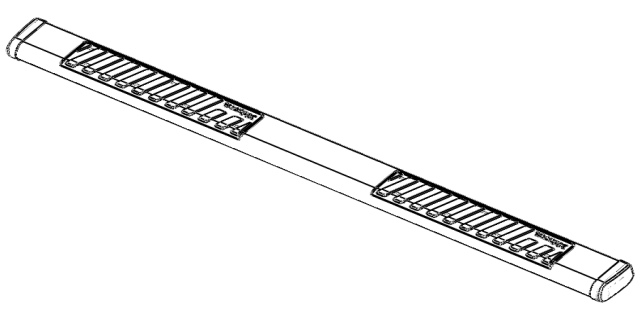
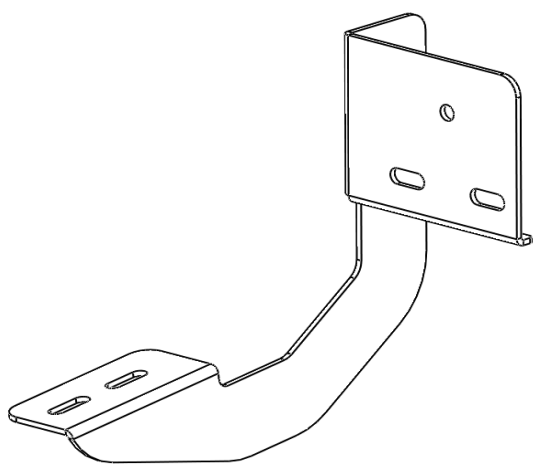
Once the board location has been set, tighten the nuts holding the board to the braces using a 13mm socket/wrench.

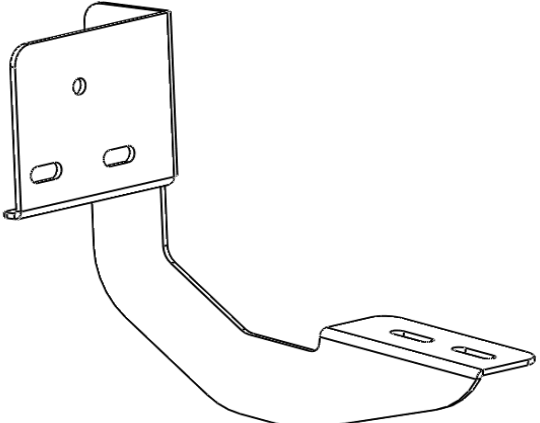


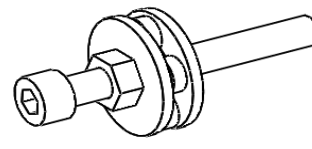
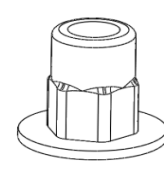
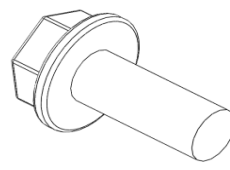
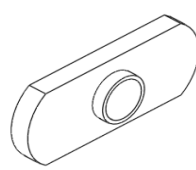
TIGHTEN

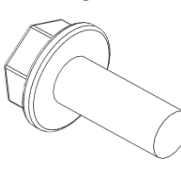
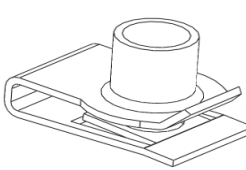
Make sure all bolts are tightened. Repeat steps for other side.

6" OVAL SIDE STEP INSTALLTION
DZ 16335 DODGE RAM 1500 2009-2012 - 2500/3500 2010-2012

<p>A SIDE STEP TUBE</p>  <p>*** TUBES SOLD SEPARATELY</p> <p align="right">X2</p>	<p>B LEFT HAND BRACKET</p>  <p align="right">X3</p>
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<p>C RIGHT HAND BRACKET</p>  <p align="right">X3</p>	
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<p>D NUTSERT SET TOOL</p>  <p align="right">X2</p>	<p>E 8mm HEX NUTSERT</p>  <p align="right">X12</p>	<p>F 8mm X 25mm FLANGE HEAD BOLT</p>  <p align="right">X18</p>	<p>G 1/4" X 1" SHEET METAL SCREW</p>  <p align="right">X6</p>
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<p>H 8mm X 20mm FLANGE HEAD BOLT</p>  <p>FROM TUBE BOLT PACK</p> <p align="right">X12</p>	<p>I 8mm U-NUT</p>  <p>FROM TUBE BOLT PACK</p> <p align="right">X12</p>	
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TOOLS REQUIRED

WRENCH/RATCHET

13mm

M6 ALLEN



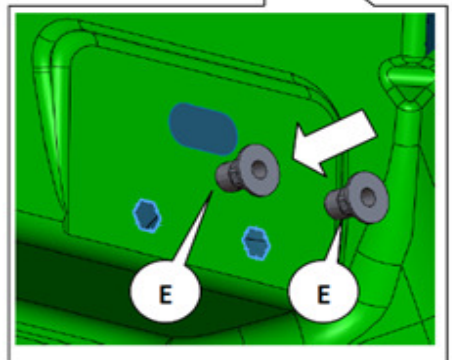
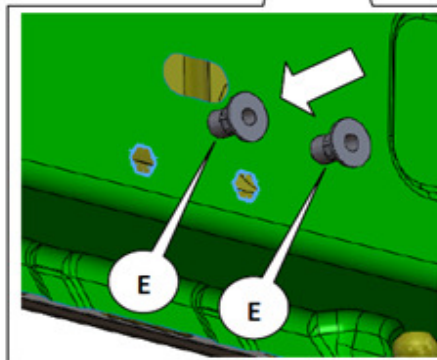
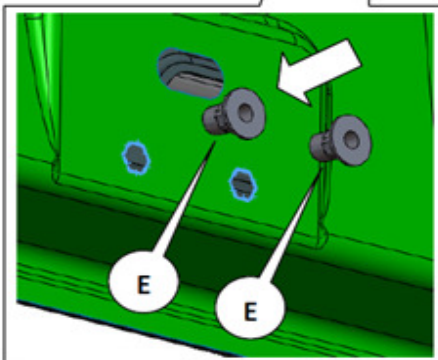
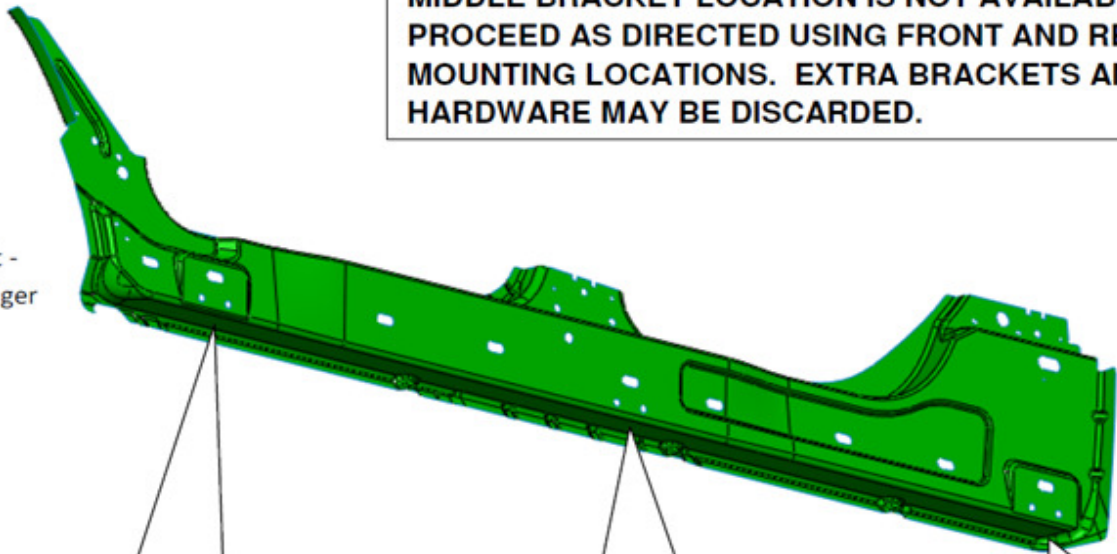
1

Install the 8mm nutsert [E] as shown below.

The passenger's side is shown. The front of the vehicle is to the left of the picture.

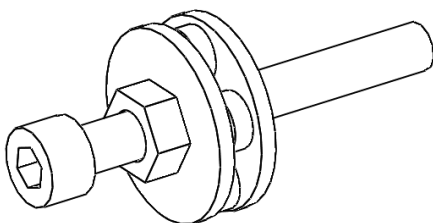
NOTE: FOR STANDARD CAB APPLICATIONS, MIDDLE BRACKET LOCATION IS NOT AVAILABLE. PROCEED AS DIRECTED USING FRONT AND REAR MOUNTING LOCATIONS. EXTRA BRACKETS AND HARDWARE MAY BE DISCARDED.

Front -
Passenger

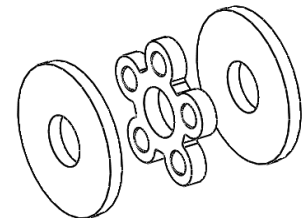
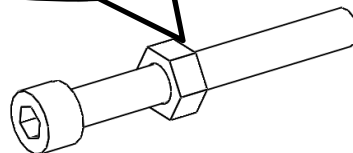


2

Because the nutserts are being installed in a hexagon shaped hole, the nut on the set tool [D] is not required. Remove the washers and bearing plate, then remove the nut from the bolt.

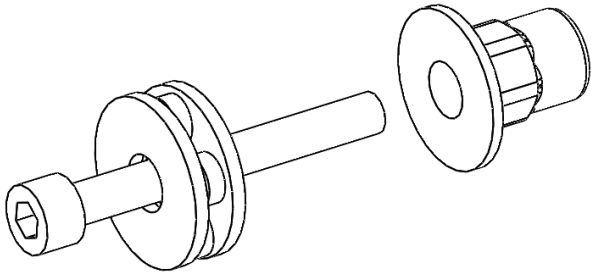


REMOVE



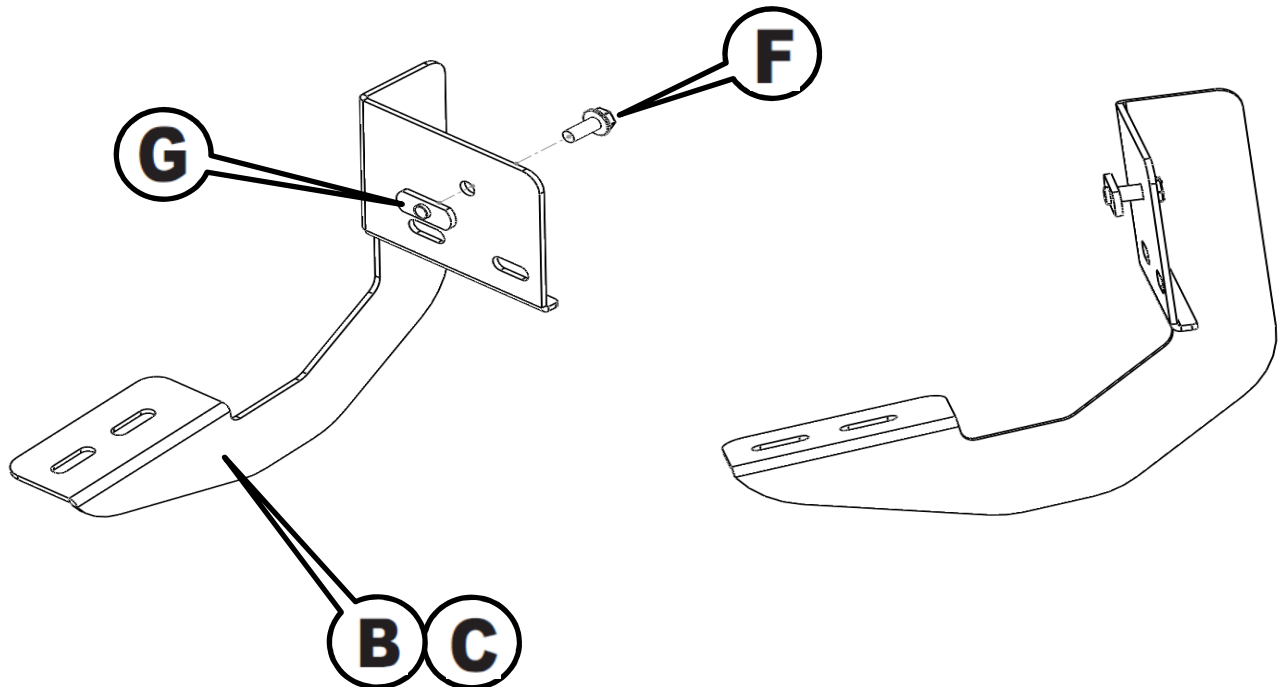
- 3** Replace the washers and bearing plate.
Thread the bolt into a nutsert and tighten with an M6 allen to set the nutsert.

Torque the nutserts to the specification below to insure they are set correctly.



25-30 ft-lbs (34-40Nm)

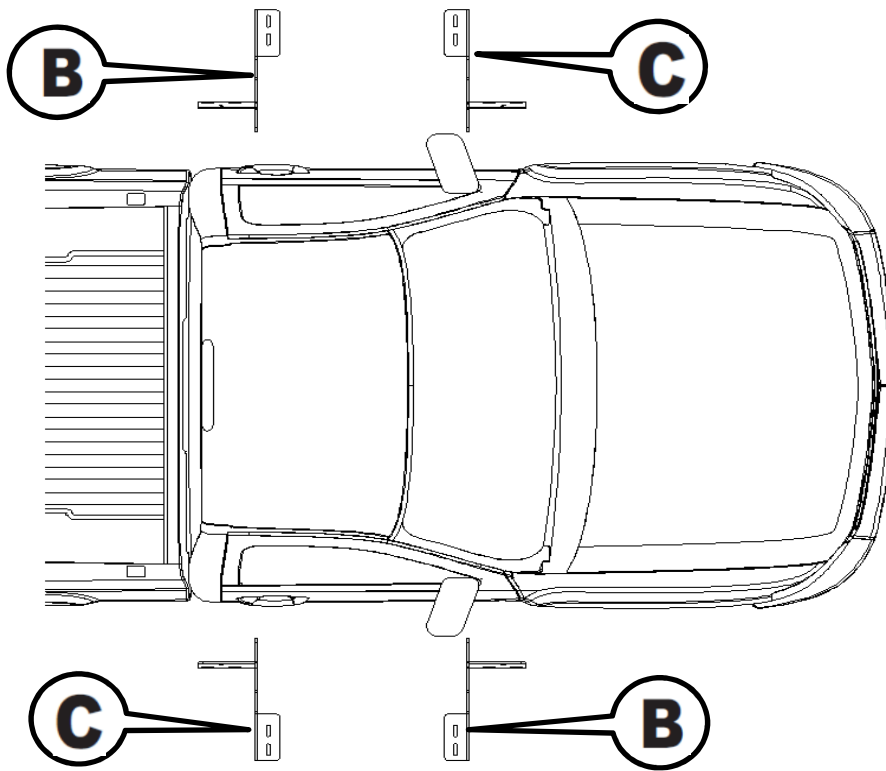
- 4** Put a 8mm x 25mm bolt [F] through the top hole in the braces and thread into the 8mm threaded plate [G] until the bolt starts to come through the threaded plate.
The images of the braces may vary slightly from the braces in the kit, but the installation of the bracket is the same.



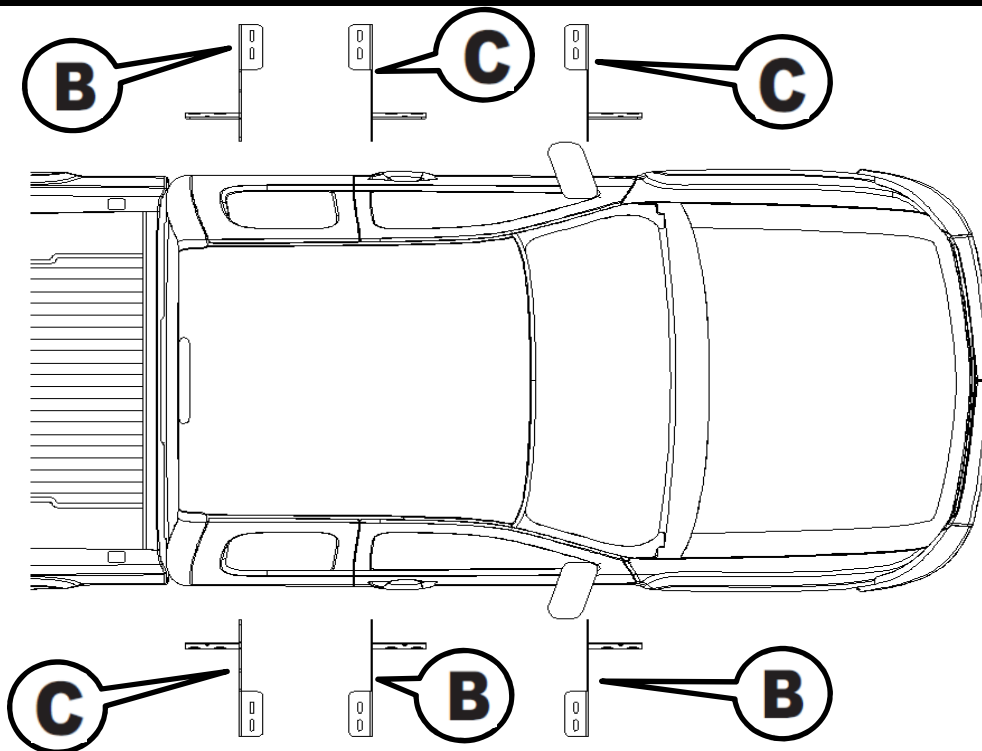
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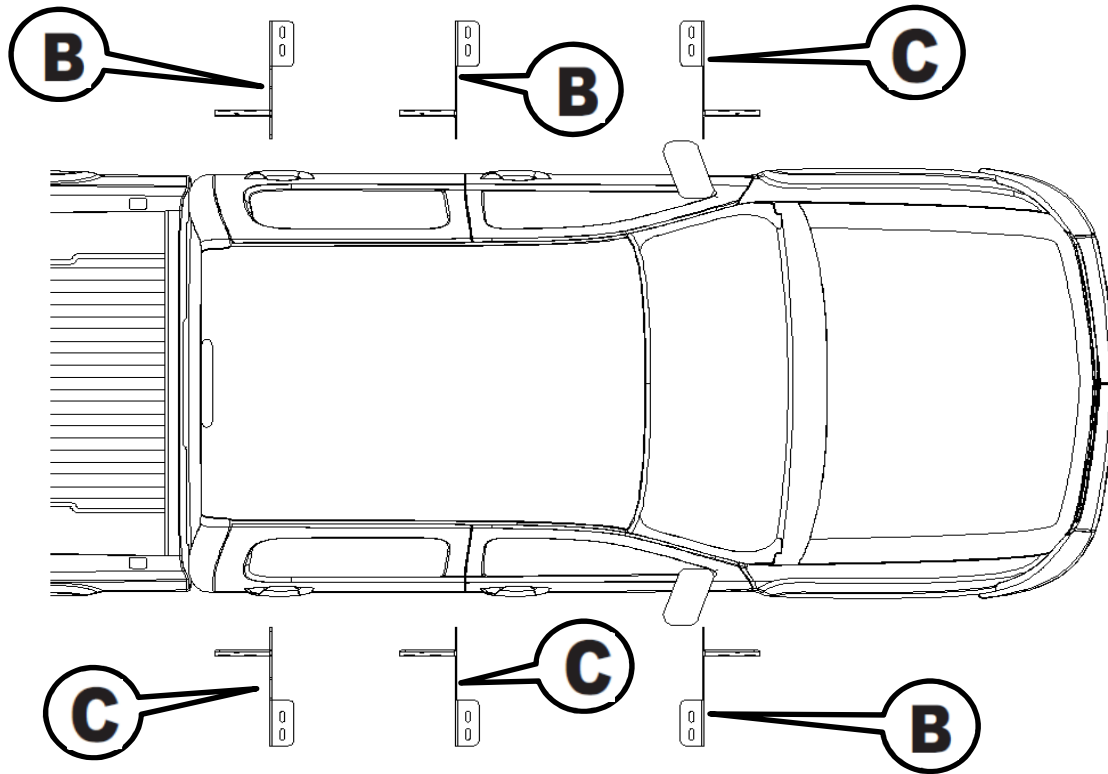
The vehicle cab style will determine which brackets are to be used at the different mounting locations. Please refer to the cab drawings for bracket configuration.

REGULAR CAB

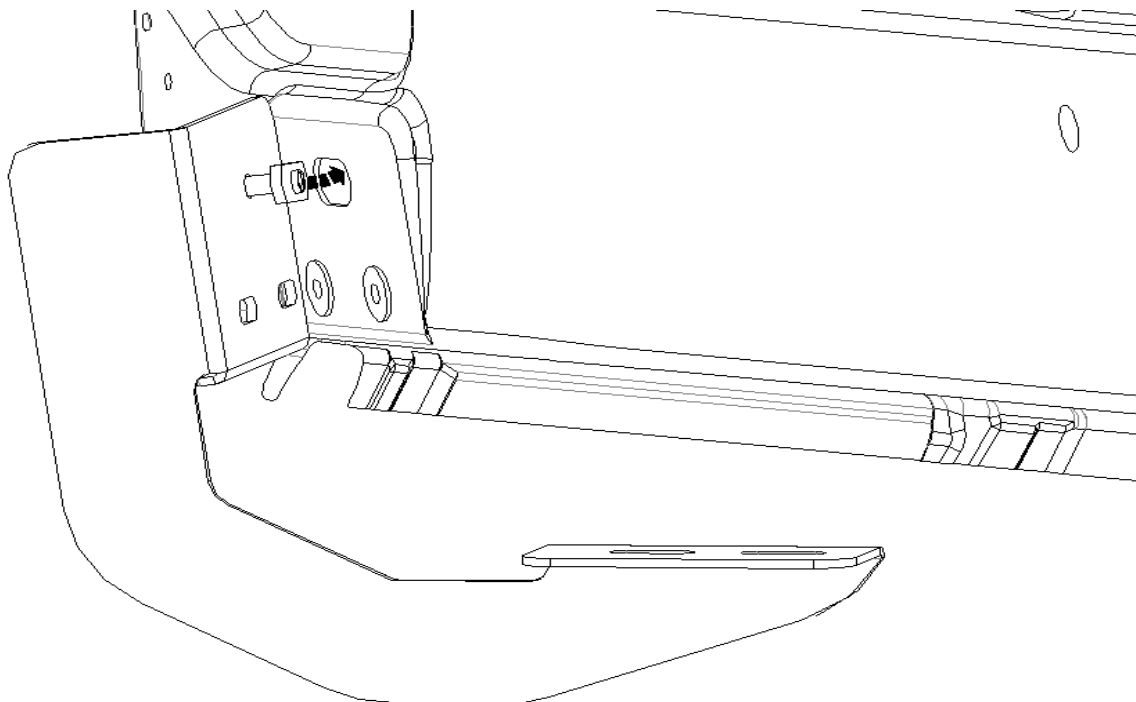


QUAD CAB



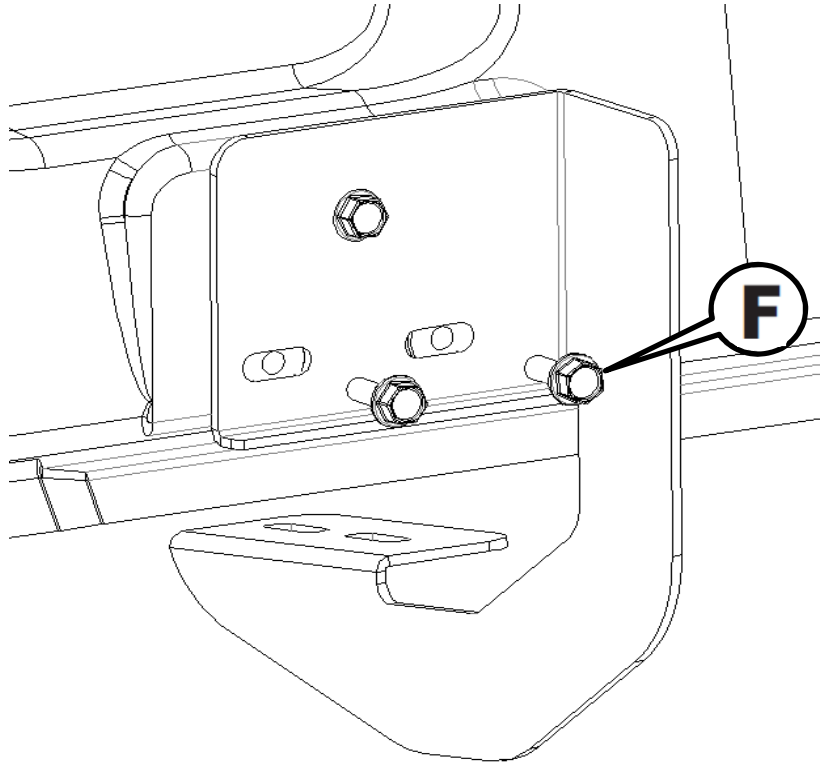


- 6** When the mount braces is put up to the vehicle mounting location, the threaded plate must go into the large slot above the nutserts previously installed.

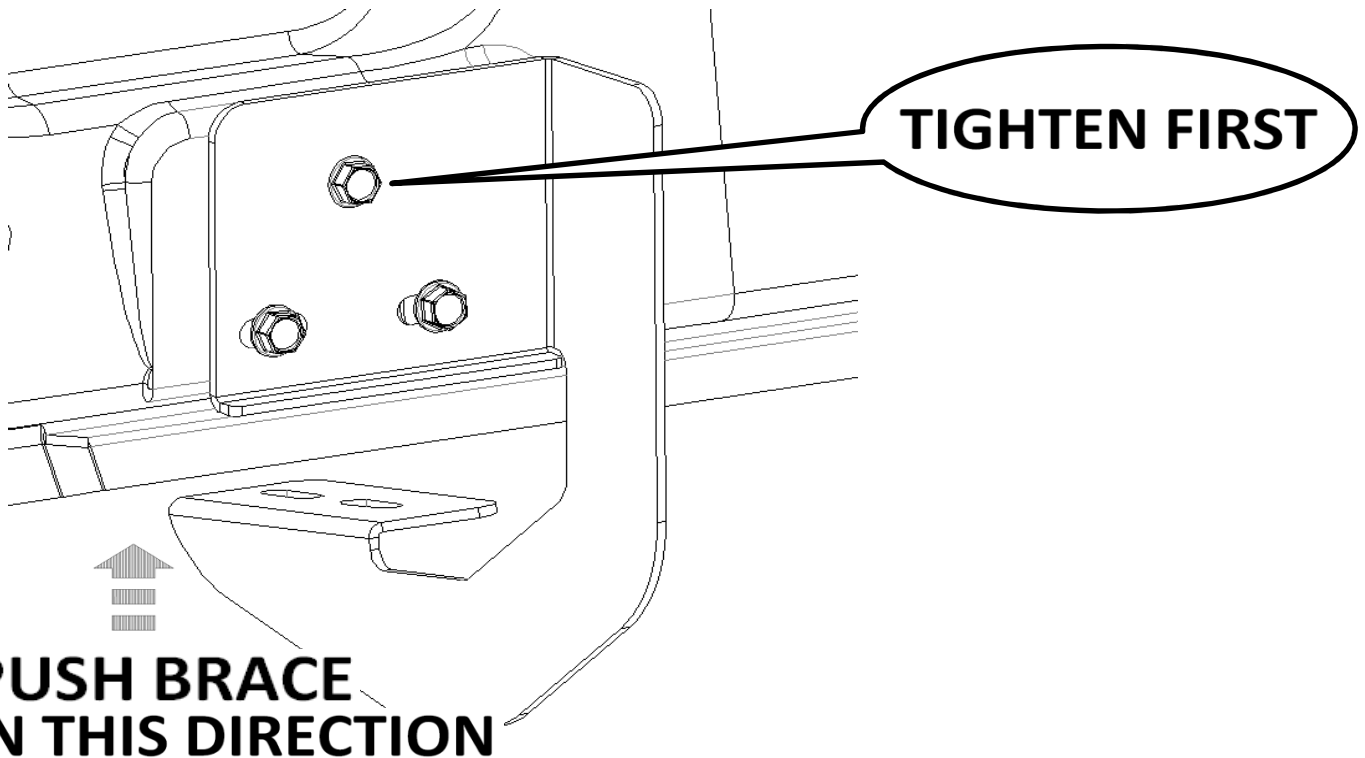


This step continued on the next page.

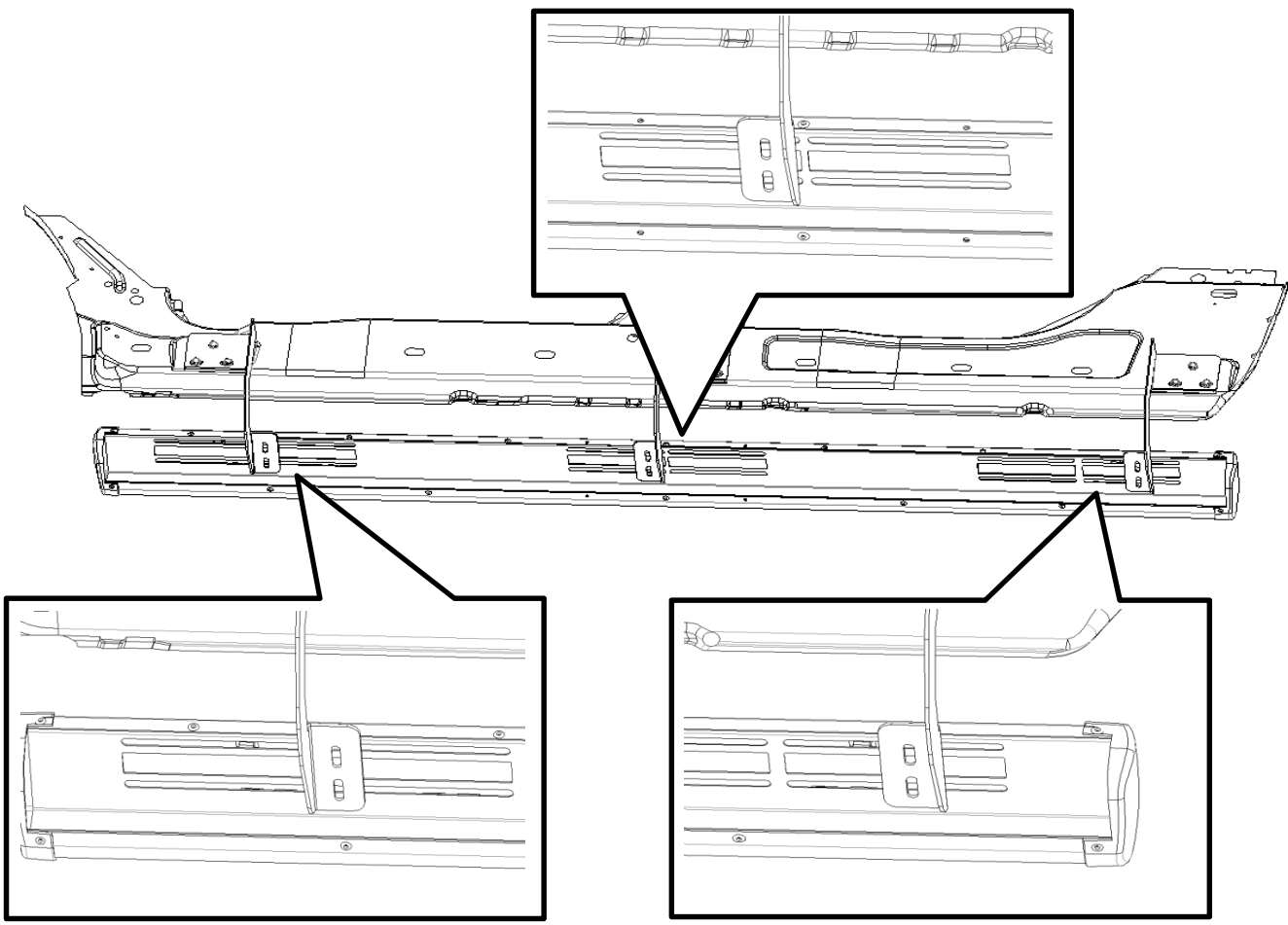
Thread 2 of the 8mm x 25mm bolts through the slots in the braces into the nutserts.
Only engage the bolts a few threads into the nutserts.



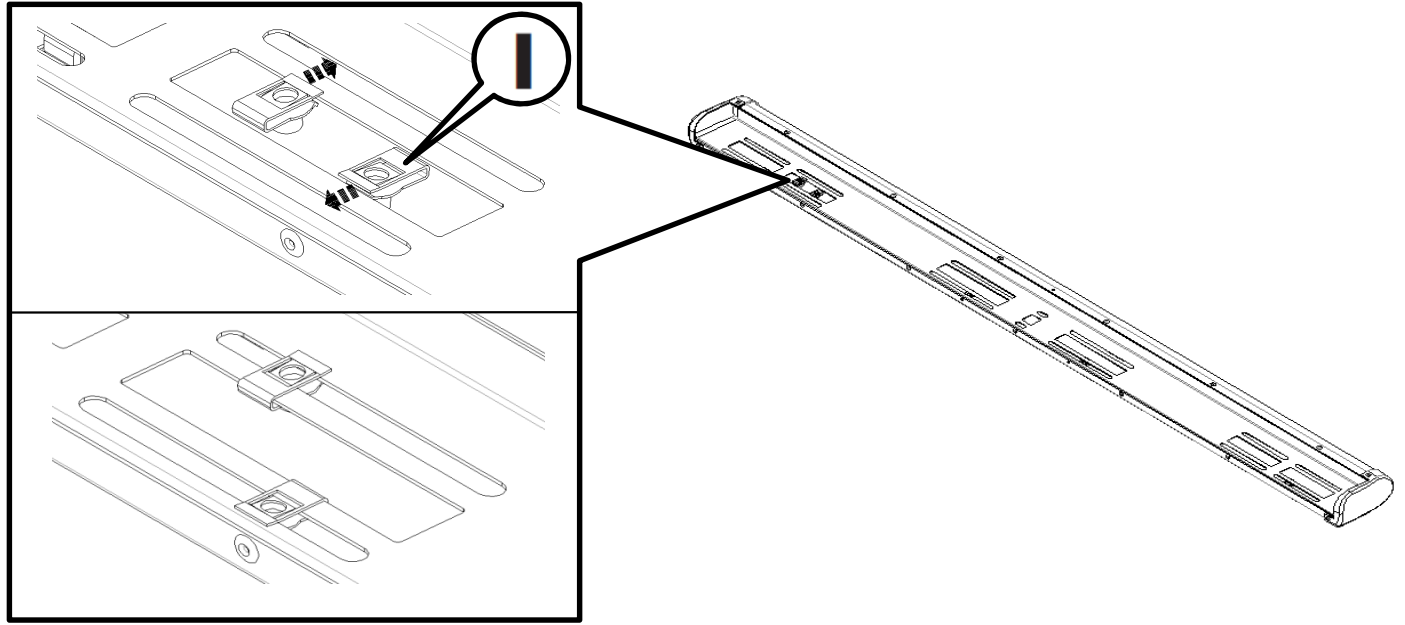
- 7** Push up on the brace to put tension on the threaded plate in the large slot. Tighten the bolt with the threaded plate using a 13mm socket. Air tools are recommended for this. After the bolt with the threaded plate is tightened, tighten the remaining 8mm bolts. Repeat this step for all brace locations using the appropriate braces for your cab style.



8 Once the lower brackets are in place, set the tube on the braces and adjust as necessary front to back. Look under the tube to determine which sets of slots will be used to attach the tube to the braces. The passenger side crew cab tube is shown.



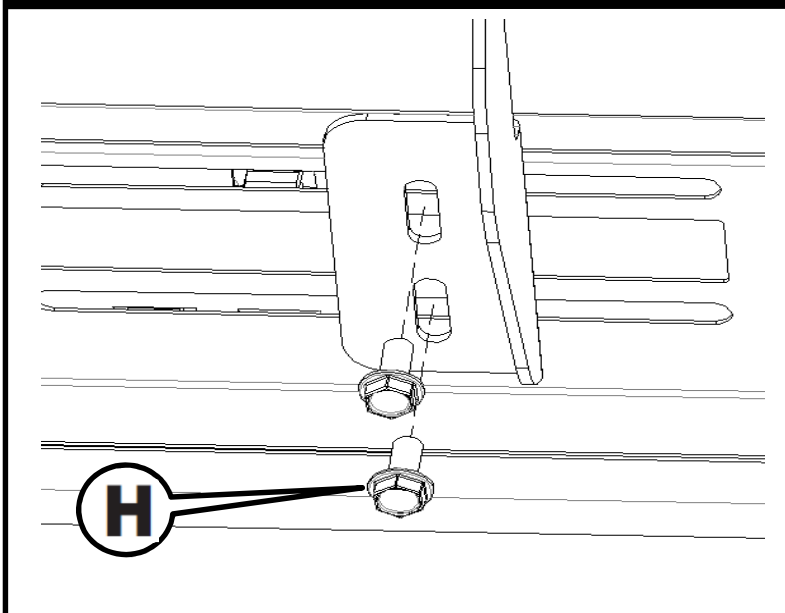
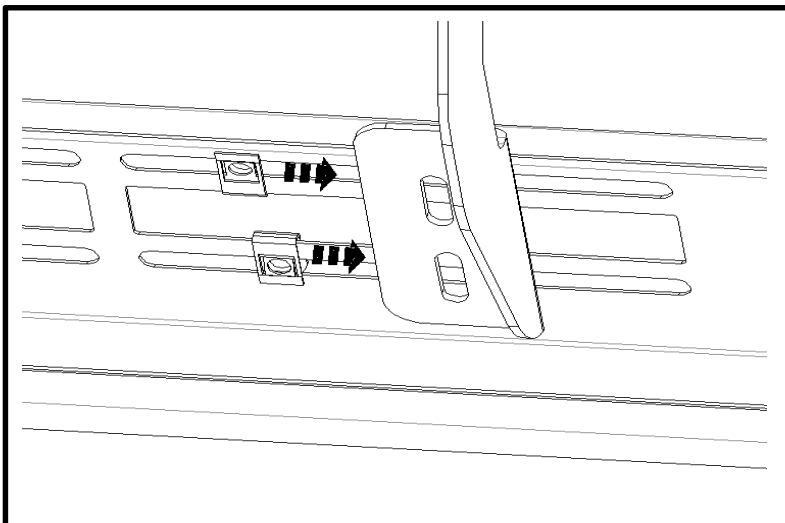
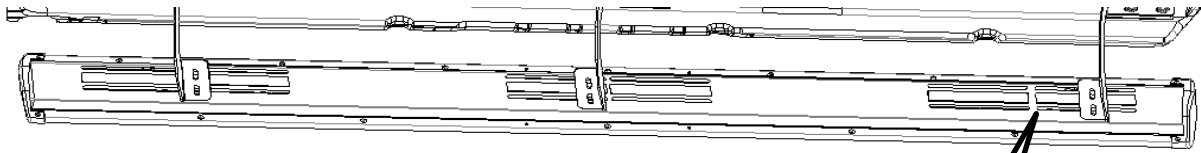
9 Remove the tube and install the 8mm U-nut [I] that was supplied with the tubes into the slots identified in the previous step.



10

Set the tube back on the brackets and slide the U-nuts in the tube slots so that they align with the mounting slots in the braces. Repeat at all mounting locations.

Attach the tube to the braces using the 8mm x 20mm bolts [H] that were supplied with the tube step. Tighten bolts with a 13mm wrench or socket. Repeat at all mounting locations.



Make sure all bolts are tightened. Repeat steps for other side.