



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.

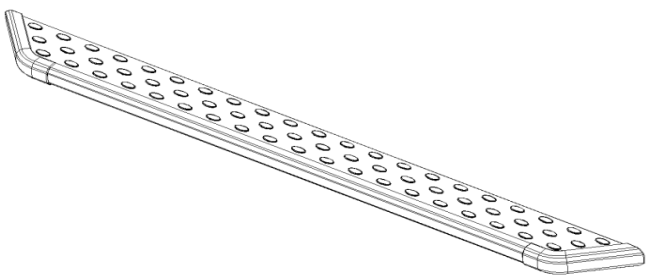
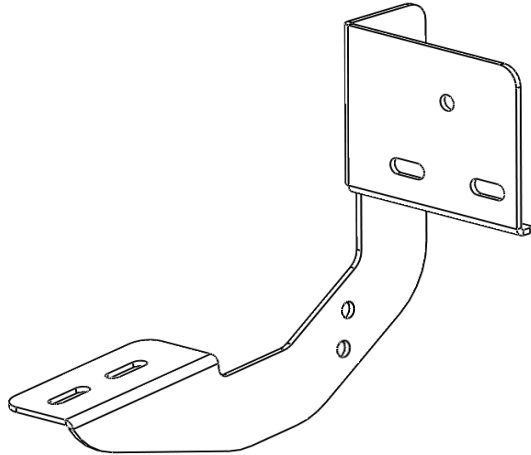
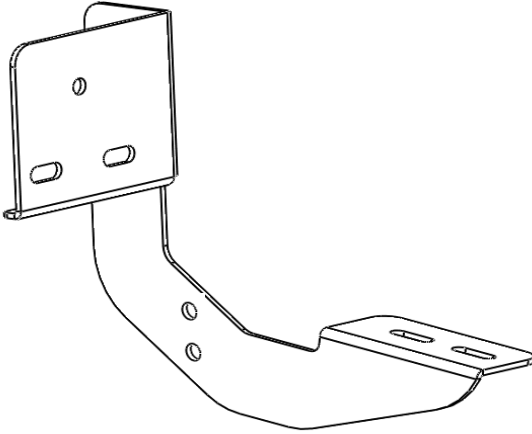
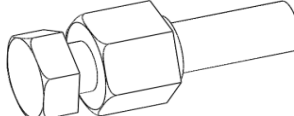
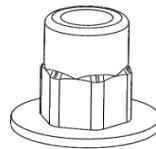
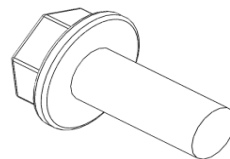
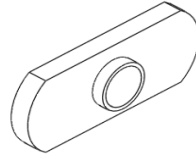
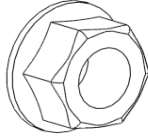
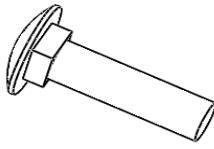


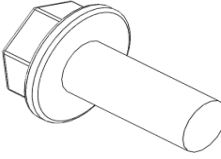
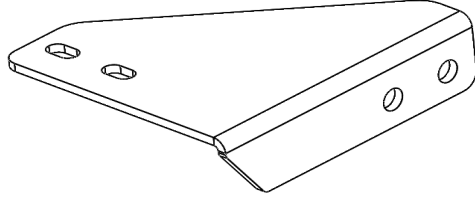
Warning! It is the sole responsibility of the vehicle owner to check for tire clearance.

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 16336 DODGE RAM 2013-CURRENT

<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: space-between;"> B LEFT HAND BRACKET </div> 		
X2 B 1828LP X3			
<div style="display: flex; justify-content: space-between;"> C RIGHT HAND BRACKET </div> 	<div style="display: flex; justify-content: space-between;"> D NUTSERT SET TOOL </div>  <p style="margin-top: 5px;">PN 685</p>	<div style="display: flex; justify-content: space-between;"> E 8mm HEX NUTSERT </div>  <p style="margin-top: 5px;">PN 686</p>	
B 1828RP X3	PN 685 X2	PN 686 X12	
<div style="display: flex; justify-content: space-between;"> F 8mm X 25mm FLANGE HEAD BOLT </div>  <p style="margin-top: 5px;">PN 525</p>	<div style="display: flex; justify-content: space-between;"> G 8mm THREADED PLATE </div>  <p style="margin-top: 5px;">PN 835</p>		
PN 525 X18	PN 835 X6		
<div style="display: flex; justify-content: space-between;"> H 8mm X 20mm FLANGE HEAD BOLT </div>  <p style="margin-top: 5px;">PN 526</p>	<div style="display: flex; justify-content: space-between;"> I 1/4" CARRIAGE BOLT </div>  <p style="margin-top: 5px;">PN 1093</p>	<div style="display: flex; justify-content: space-between;"> J 1/4" WASHER </div>  <p style="margin-top: 5px;">PN 72B</p>	<div style="display: flex; justify-content: space-between;"> K 1/4" NUT </div>  <p style="margin-top: 5px;">PN 71B</p>
PN 526 X24	PN 1093 X12	PN 72B X12	PN 71B X12
<div style="display: flex; justify-content: space-between;"> L 8mm X 20mm FLANGE HEAD BOLT </div>  <p style="margin-top: 5px;">PN 527</p>	<div style="display: flex; justify-content: space-between;"> M SUPPORT BRACKET </div>  <p style="margin-top: 20px; text-align: right;"> X3 X3 </p>		
PN 527 X12	B 2173LP B 2173RP		

TOOLS REQUIRED

WRENCH/RATCHET

13mm, 15mm, 7/16"



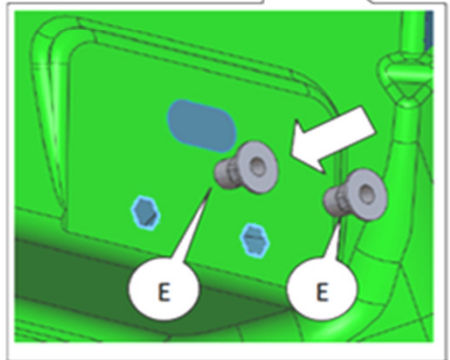
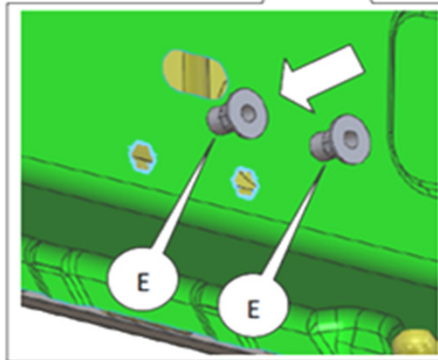
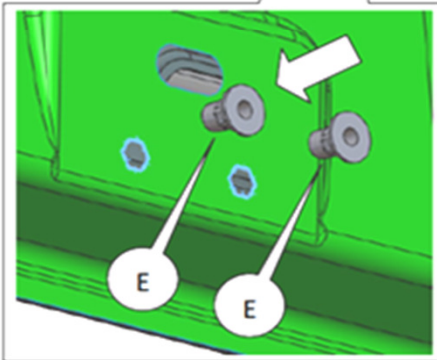
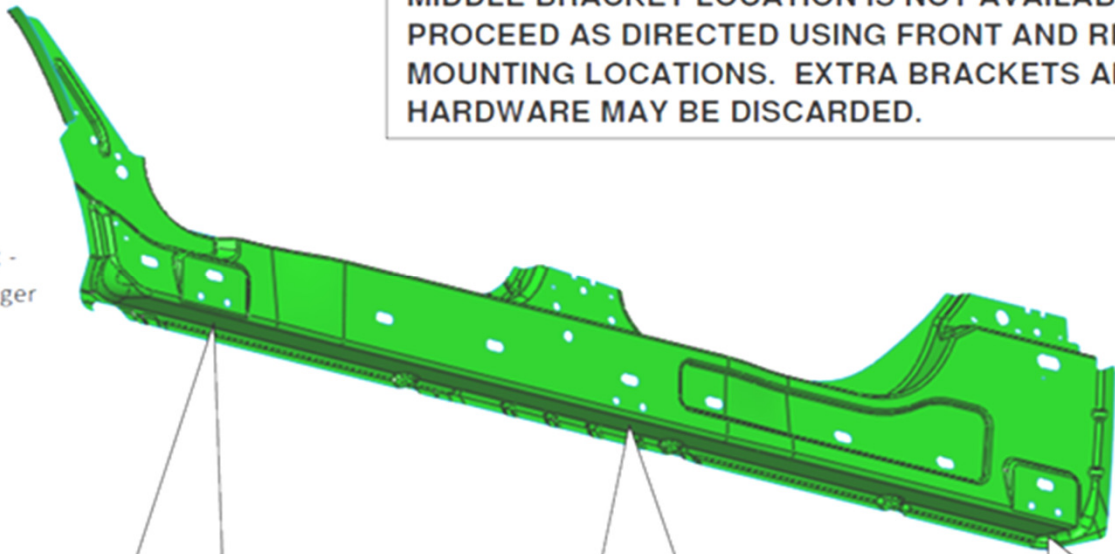
1

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.

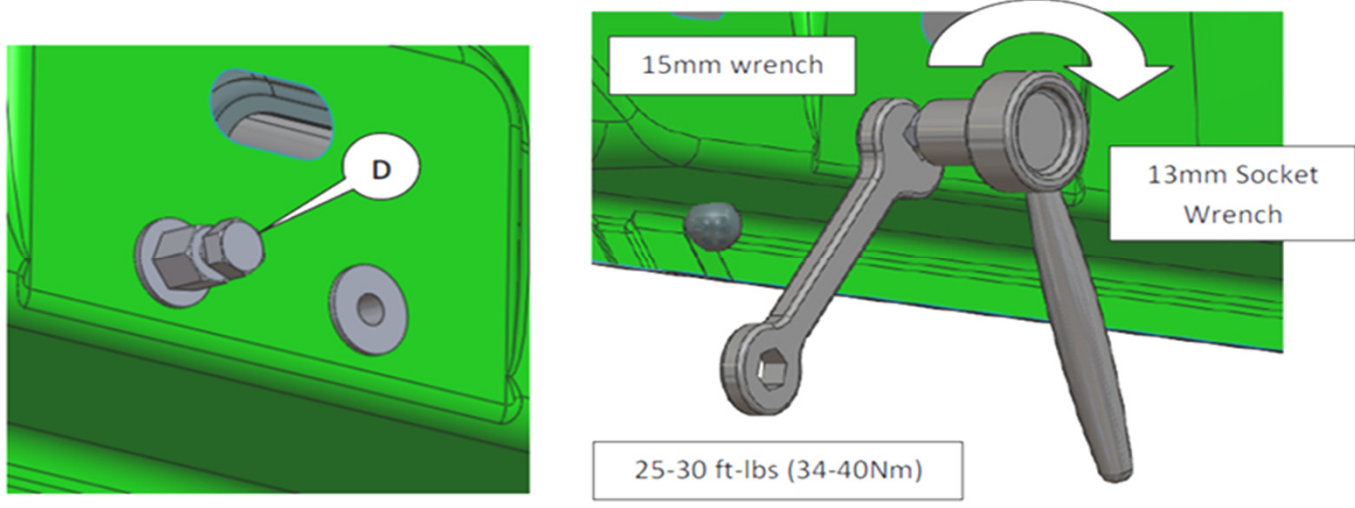
NOTE: FOR STANDARD CAB APPLICATIONS, MIDDLE BRACKET LOCATION IS NOT AVAILABLE. PROCEED AS DIRECTED USING FRONT AND REAR MOUNTING LOCATIONS. EXTRA BRACKETS AND HARDWARE MAY BE DISCARDED.

Front -
Passenger

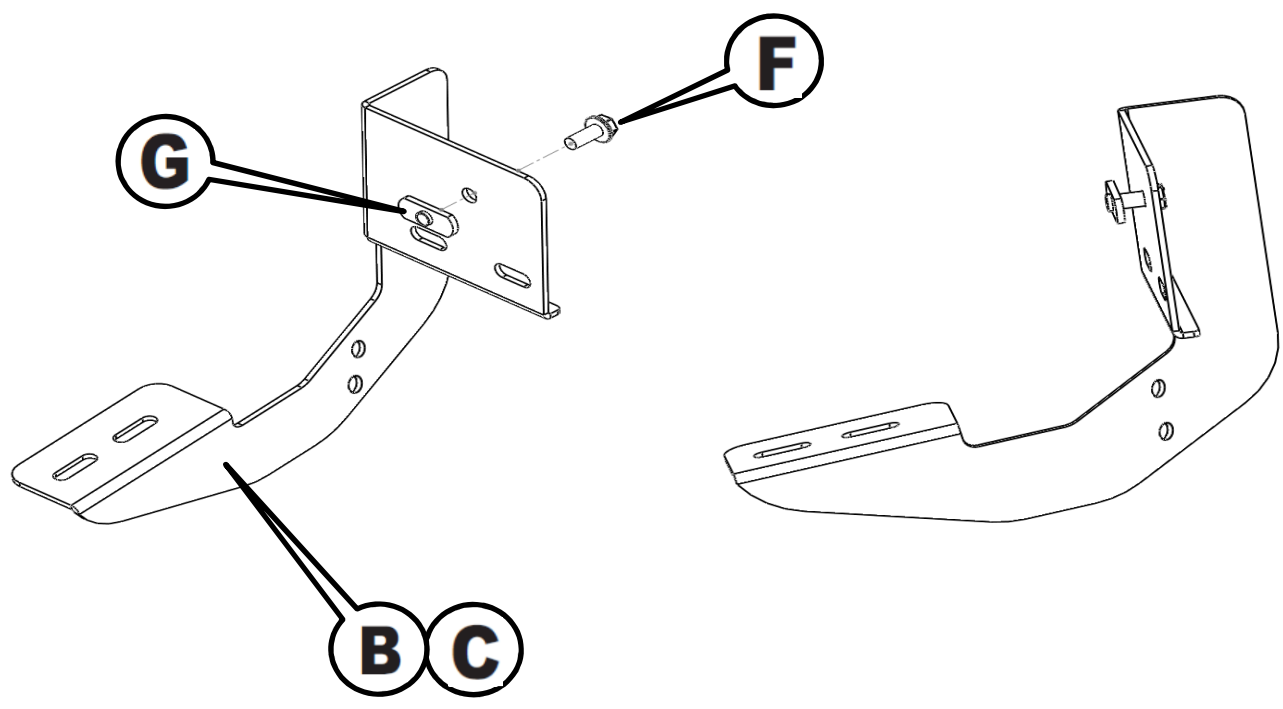


2 Use the nutsert set tool [D] to crimp the nutserts in the holes.
Hold the nut on the set tool with a 15mm wrench. Tighten the bolt in the set tool with a 13mm socket wrench.

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



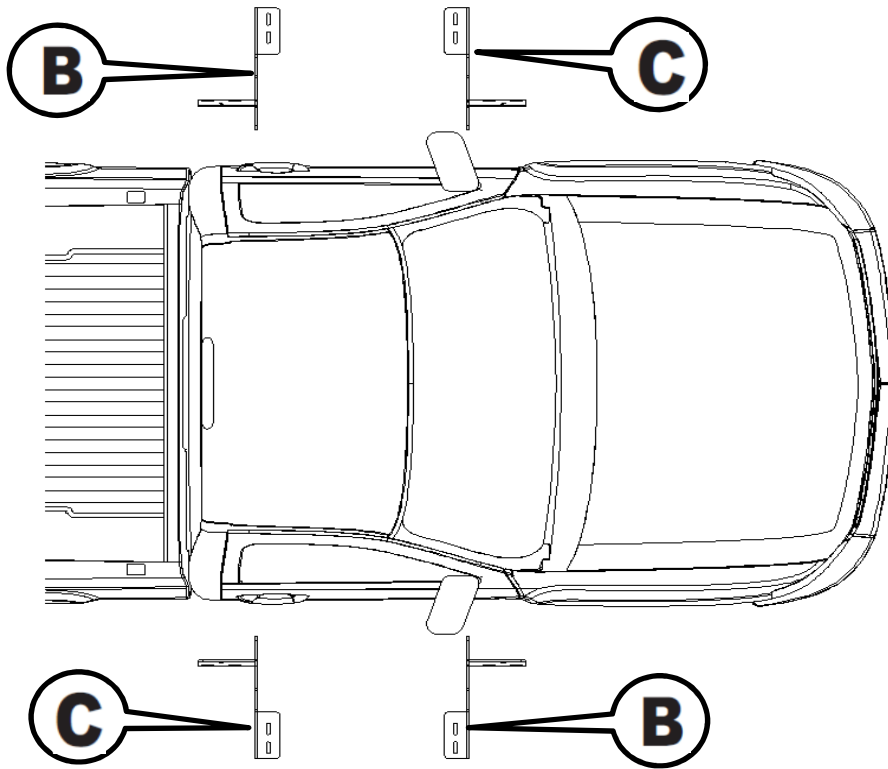
3 Put a 8mm x 25mm bolt [F] through the top hole in the braces and thread into the 8mm threaded plate [G] until the bolt starts to come through the threaded plate.



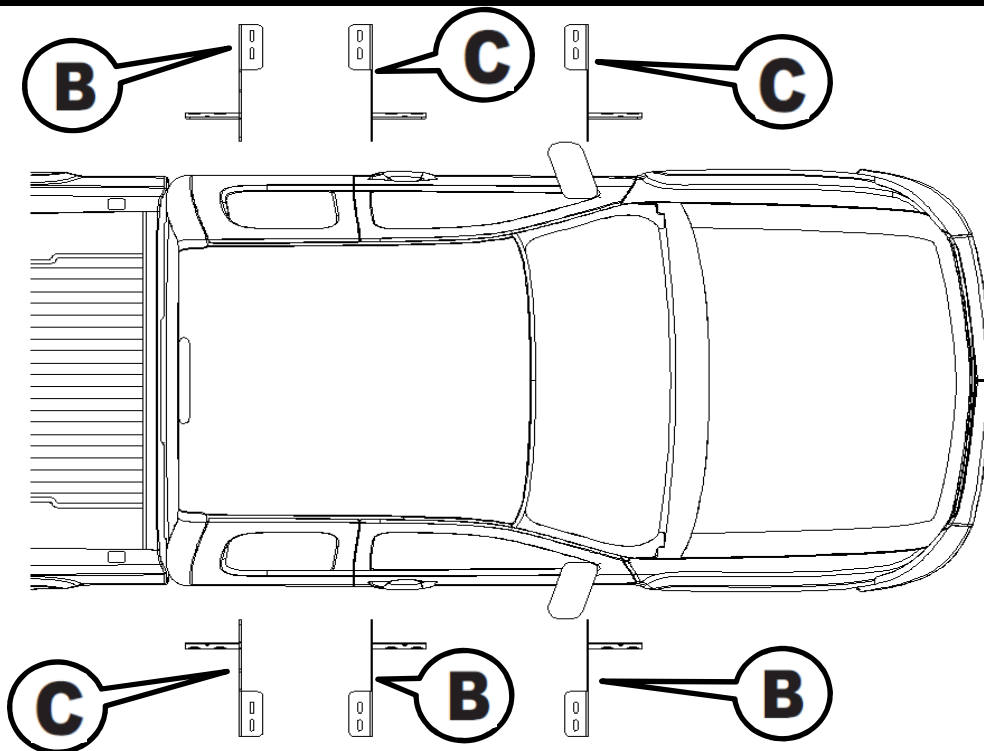
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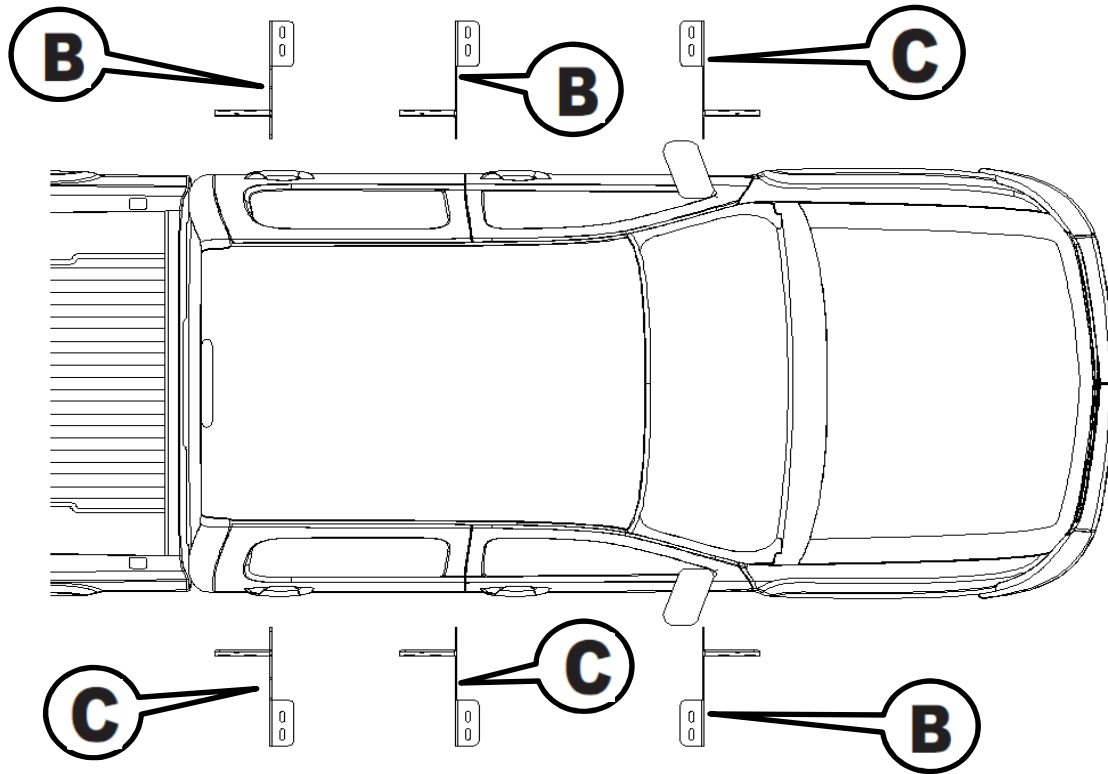
The vehicle cab style will determine which brackets are to be used at the different mounting locations. Please refer to the cab drawings for bracket configuration.

REGULAR CAB

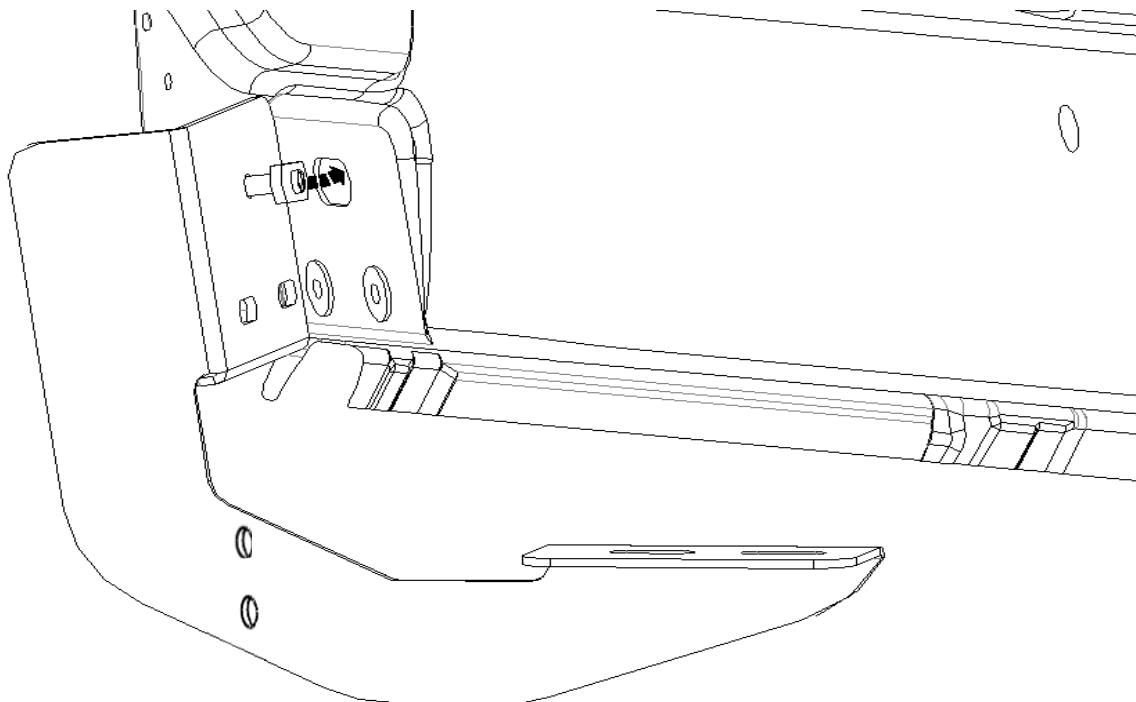


QUAD CAB



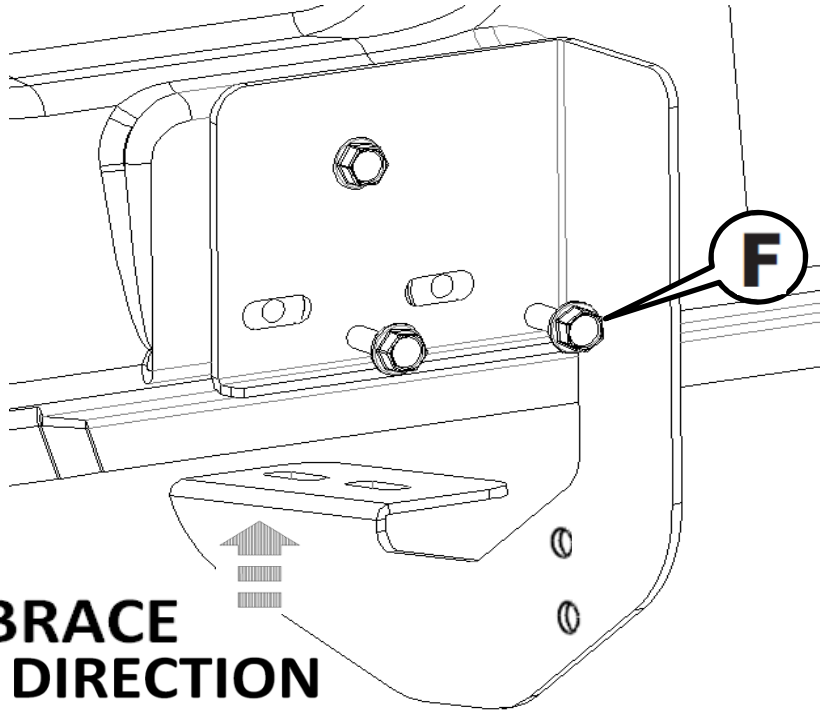


- 5** When the brace is put up to the vehicle mounting location, the threaded plate must go into the large slot above the nutserts previously installed.



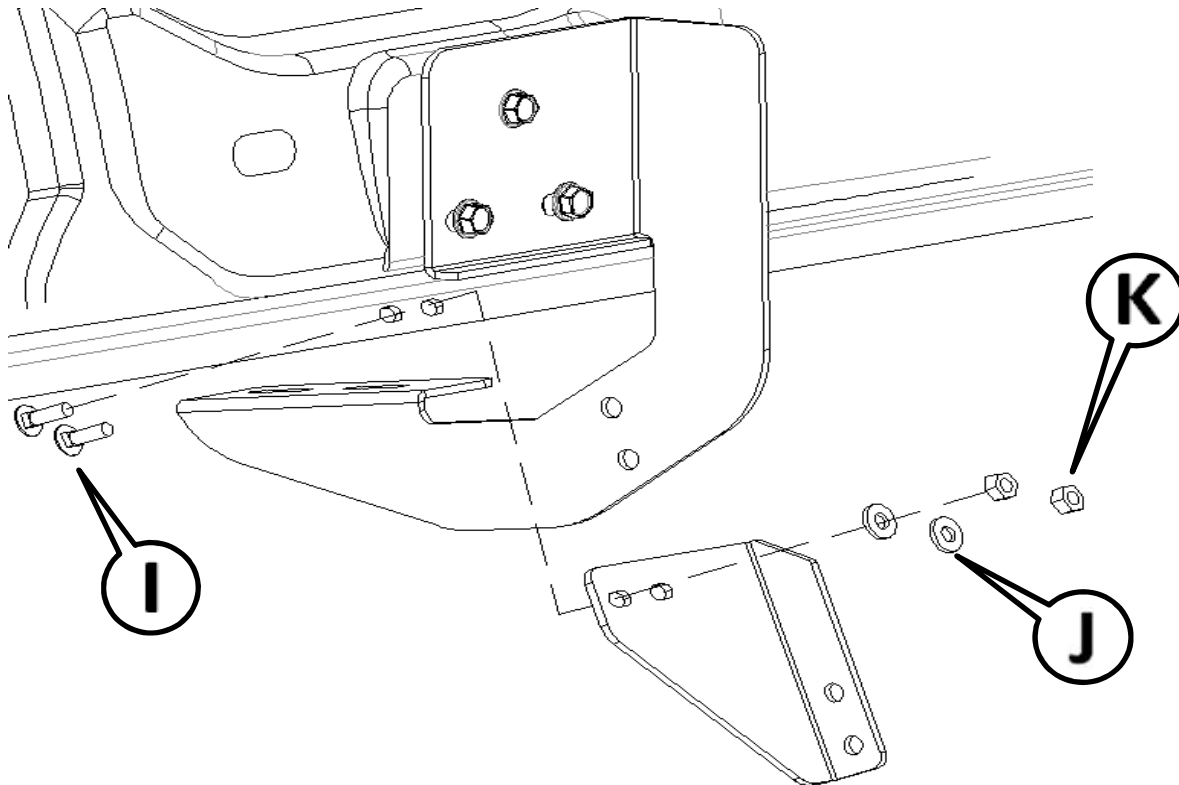
This step continued on the next page.

- 6** 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. Then pushing up on the brace to put tension on the threaded plate tighten the top until it is snug but not completely tight. Snug the bottom bolts also.



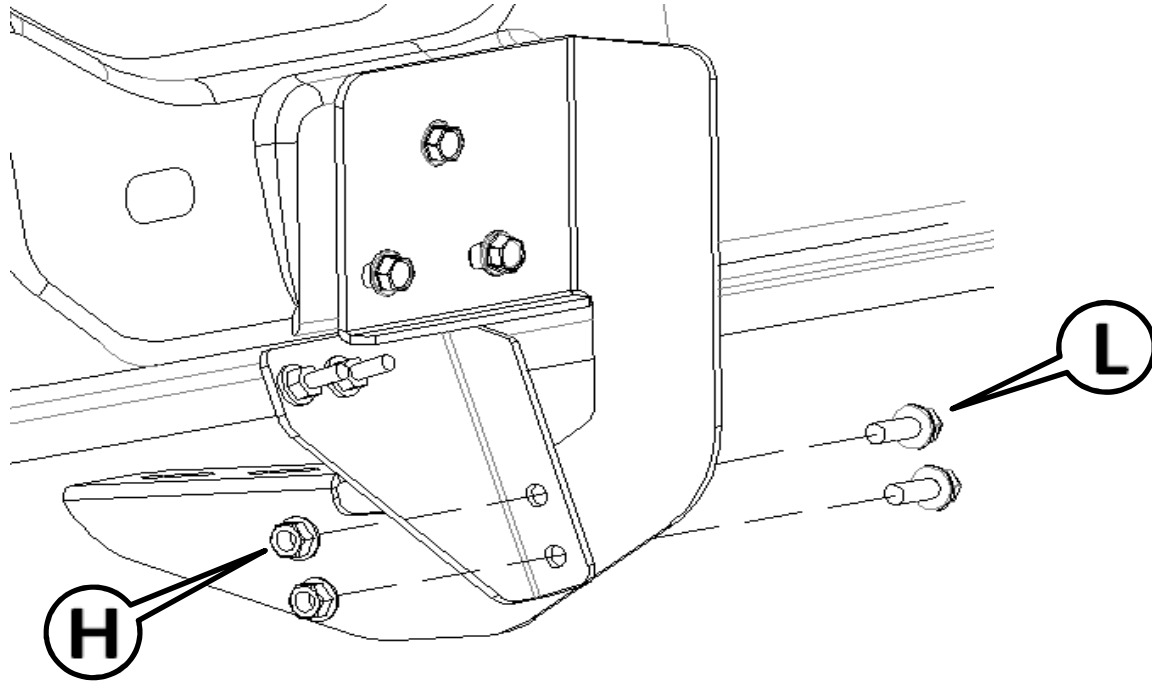
**PUSH BRACE
IN THIS DIRECTION**

- 7** Using two of the carriage bolts [I], two 1/4" washers [J] and two 1/4" nuts [K], loosely attach the support bracket [M] to the pinch weld on the truck. The bent flange with two holes in it should be point up. The support brackets are left hand/right hand. Select the appropriate one for each mounting location. Do not tighten at this time.



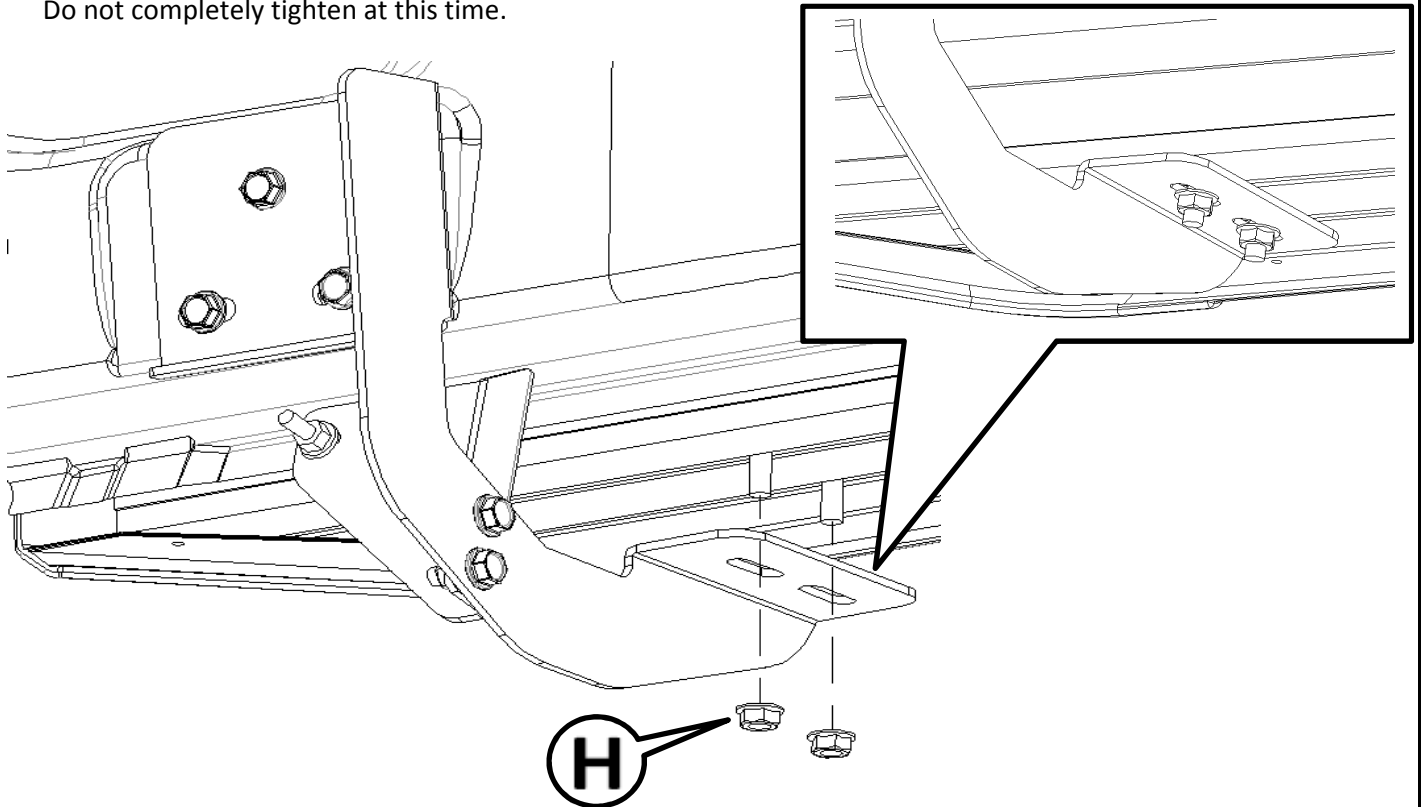
8 Attach the support brace to the main brace using two of the 8mm x 20 mm bolts [L] and two of the 8mm flange nut [H].

Do not tighten at this time. Repeat the support bracket installation for the other mounting locations.

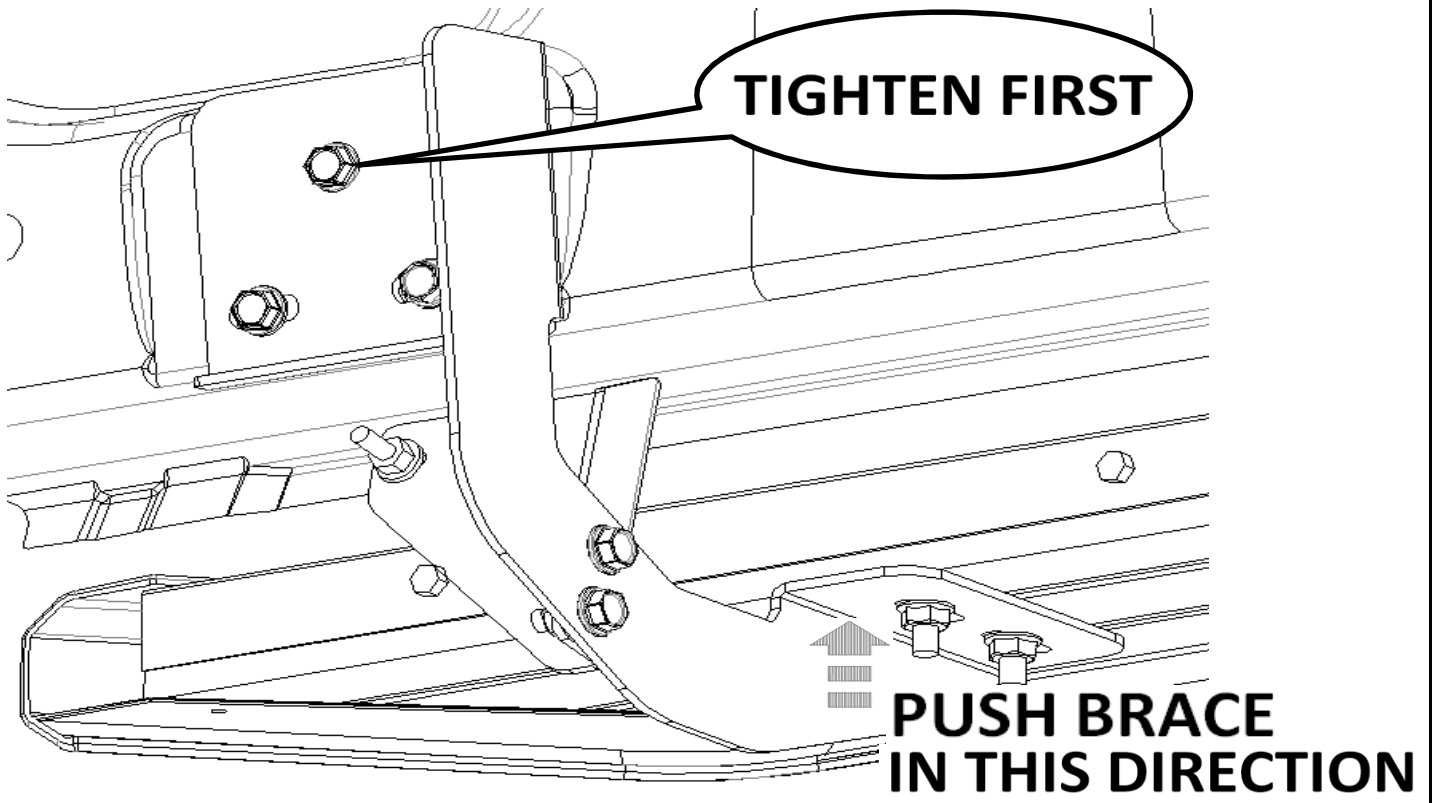


9 Align the bolts in the channels on the underside of the running board with the slots in the mounting braces and loosely attach the board to the brace with the 8mm nuts [H].

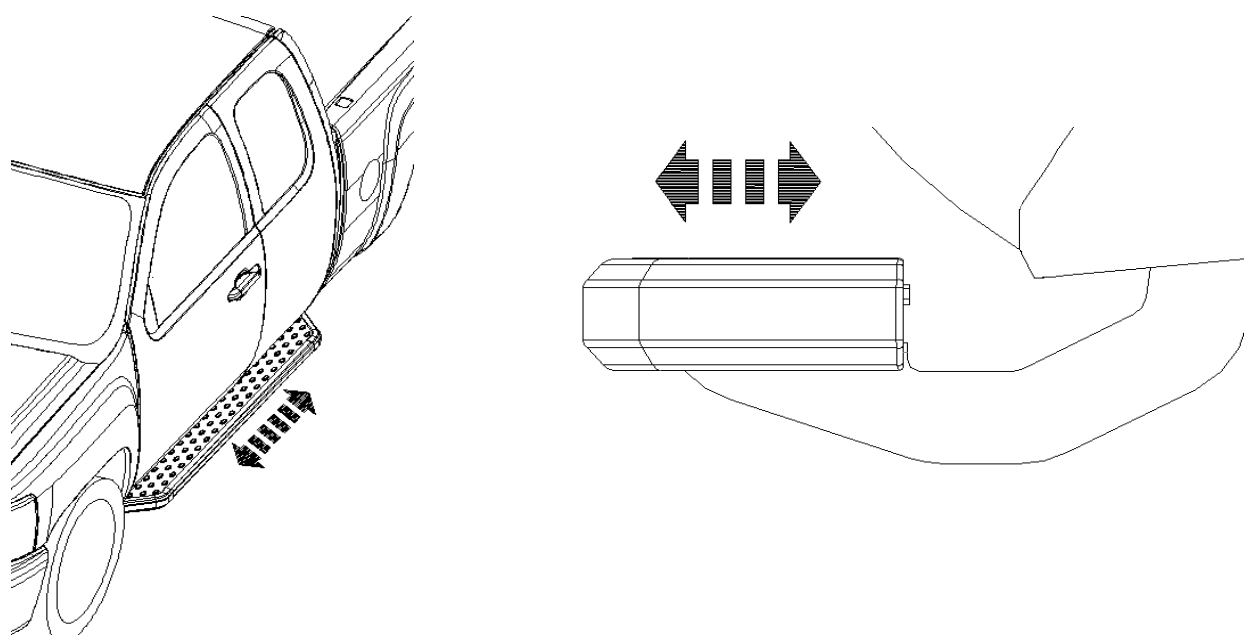
Do not completely tighten at this time.



10 Using a 13mm wrench/socket, tighten the bolts that attach the brace to the vehicle. Tighten the top bolt first. It may still be necessary to push up on the brace to get this bolt completely tight.
After the bolt with the threaded plate is tightened, tighten the remaining two 8mm bolts.
Using a 7/16" wrench/socket, tighten the carriage bolts attaching the support bracket to the vehicle.
Using a 13mm wrench/socket, tighten the bolts that attach the support bracket to the brace.
Repeat this step for all brace locations.

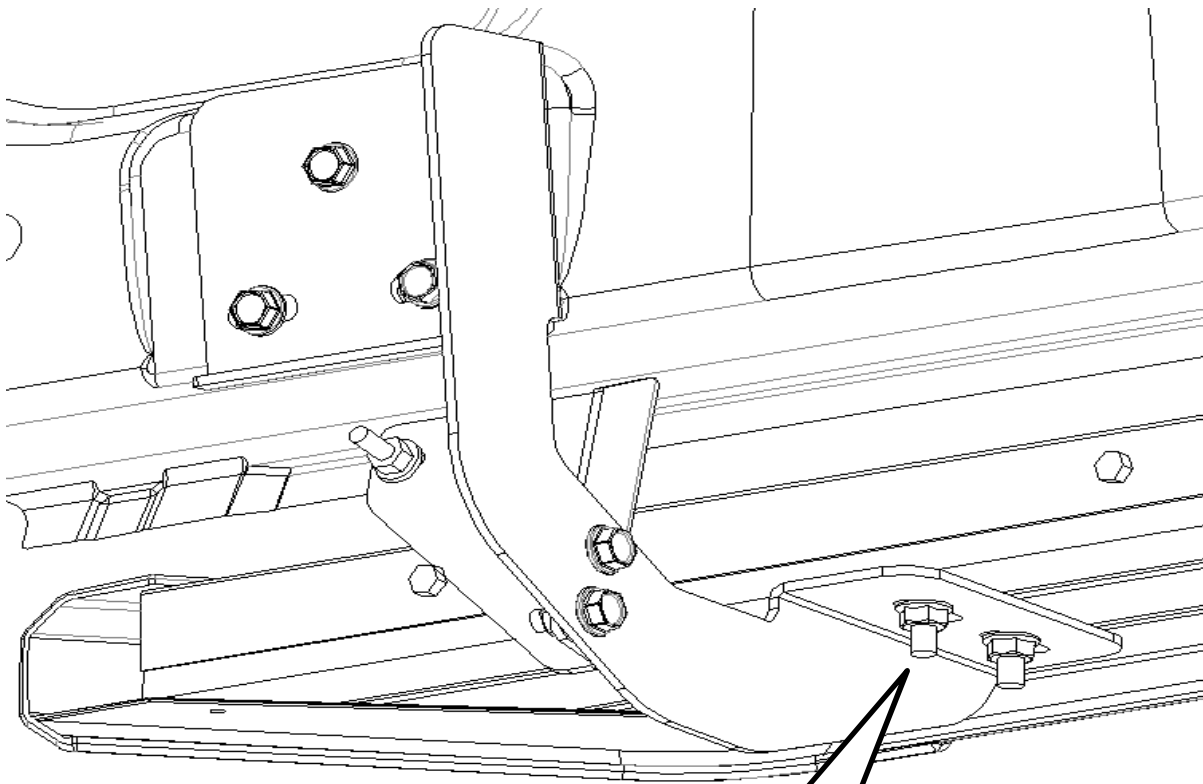


11 Once all of the braces have been tightened, adjust the board front/back and in/out to align it with the vehicle.



12

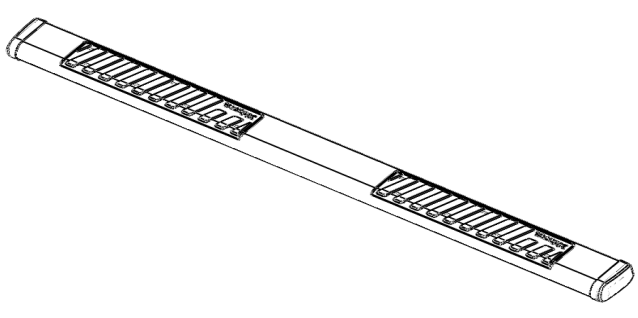
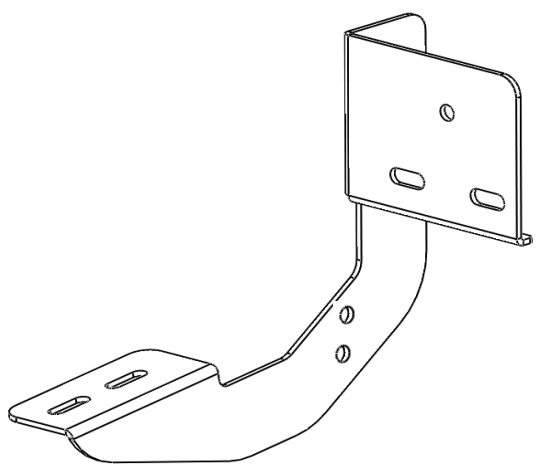
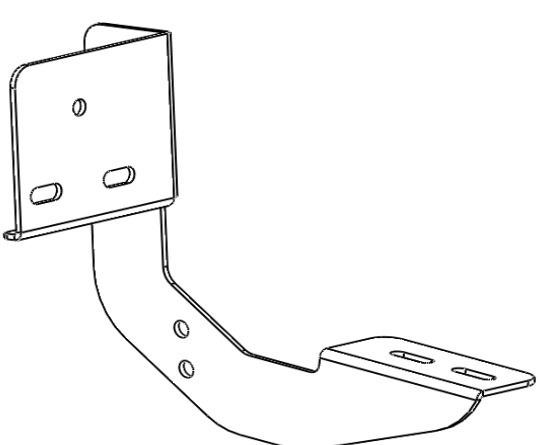
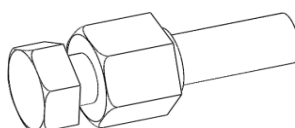
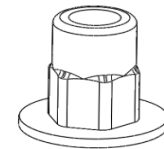
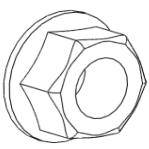
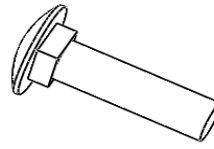
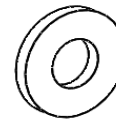

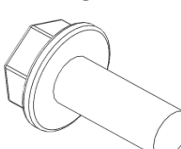
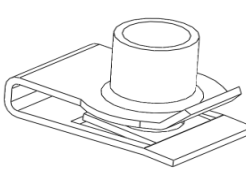
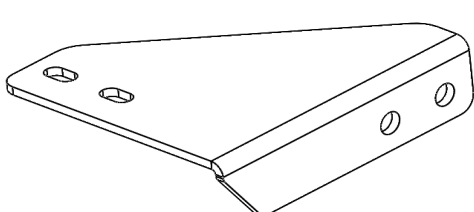
Once the board location has been set, tighten the nuts holding the board to the braces using a 13mm socket/wrench.



TIGHTEN

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

6" OVAL SIDE STEP INSTALLTION DZ 16336 DODGE RAM 2013-CURRENT

<div data-bbox="84 199 803 787"> <p>A SIDE STEP TUBE</p>  <p>*** TUBES SOLD SEPARATELY</p> <p style="text-align: right;">X2</p> </div>	<div data-bbox="803 199 1534 787"> <p>B LEFT HAND BRACKET</p>  <p style="text-align: right;">X3</p> </div>		
<div data-bbox="84 787 803 1375"> <p>C RIGHT HAND BRACKET</p>  <p style="text-align: right;">X3</p> </div>	<div data-bbox="803 787 1169 1081"> <p>D NUTSERT SET TOOL</p>  <p>PN 685 X2</p> </div>	<div data-bbox="1169 787 1534 1081"> <p>E 8mm HEX NUTSERT</p>  <p>PN 686 X12</p> </div>	
<div data-bbox="84 1375 446 1669"> <p>H 8mm X 20mm FLANGE HEAD BOLT</p>  <p>PN 526 X24</p> </div>	<div data-bbox="446 1375 803 1669"> <p>I 1/4" CARRIAGE BOLT</p>  <p>PN 1093 X12</p> </div>	<div data-bbox="803 1375 1169 1669"> <p>J 1/4" WASHER</p>  <p>PN 72B X12</p> </div>	<div data-bbox="1169 1375 1534 1669"> <p>K 1/4" NUT</p>  <p>PN 71B X12</p> </div>
<div data-bbox="84 1669 446 1984"> <p>L 8mm X 20mm FLANGE HEAD BOLT</p>  <p>BRACE KIT X12 TUBE BOLT PACK X12</p> </div>	<div data-bbox="446 1669 803 1984"> <p>M 8mm U-NUT</p>  <p>FROM TUBE BOLT PACK X12</p> </div>	<div data-bbox="803 1669 1534 1984"> <p>N SUPPORT BRACKET</p>  <p>B 2173LP X3 B 2173RP X3</p> </div>	

TOOLS REQUIRED

WRENCH/RATCHET

13mm, 15mm, 7/16"



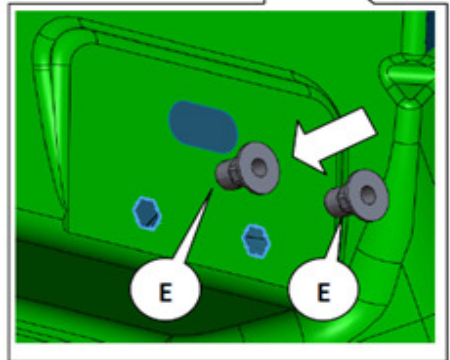
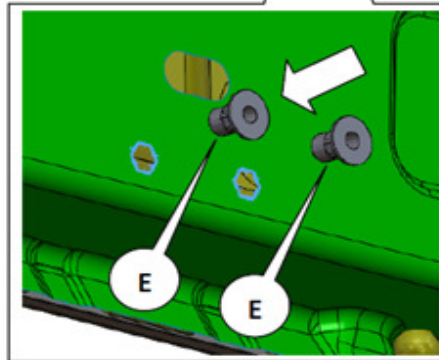
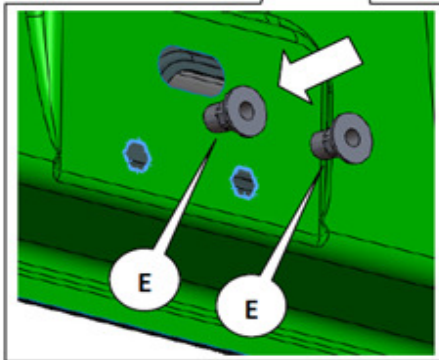
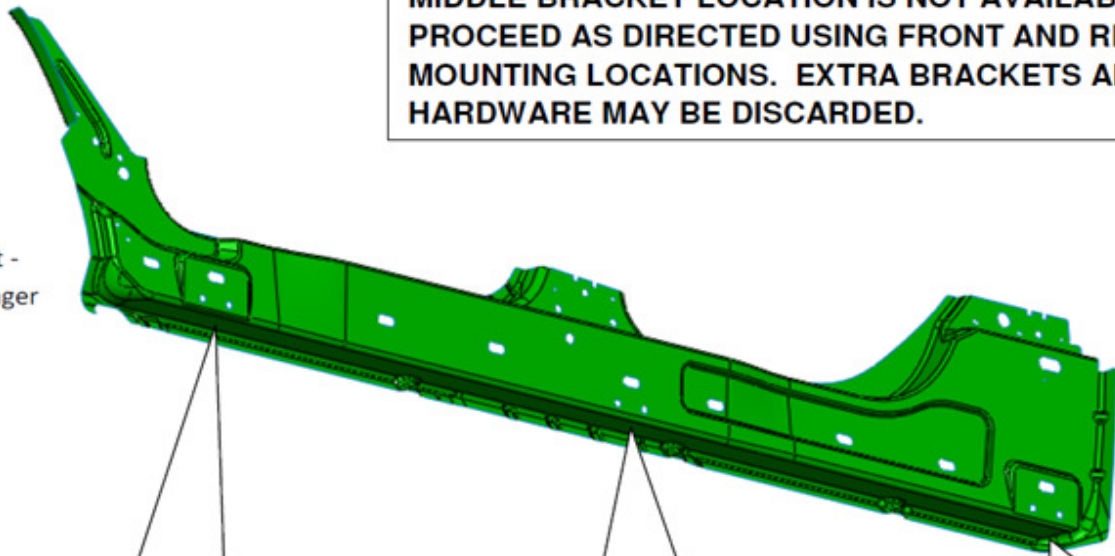
1

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.

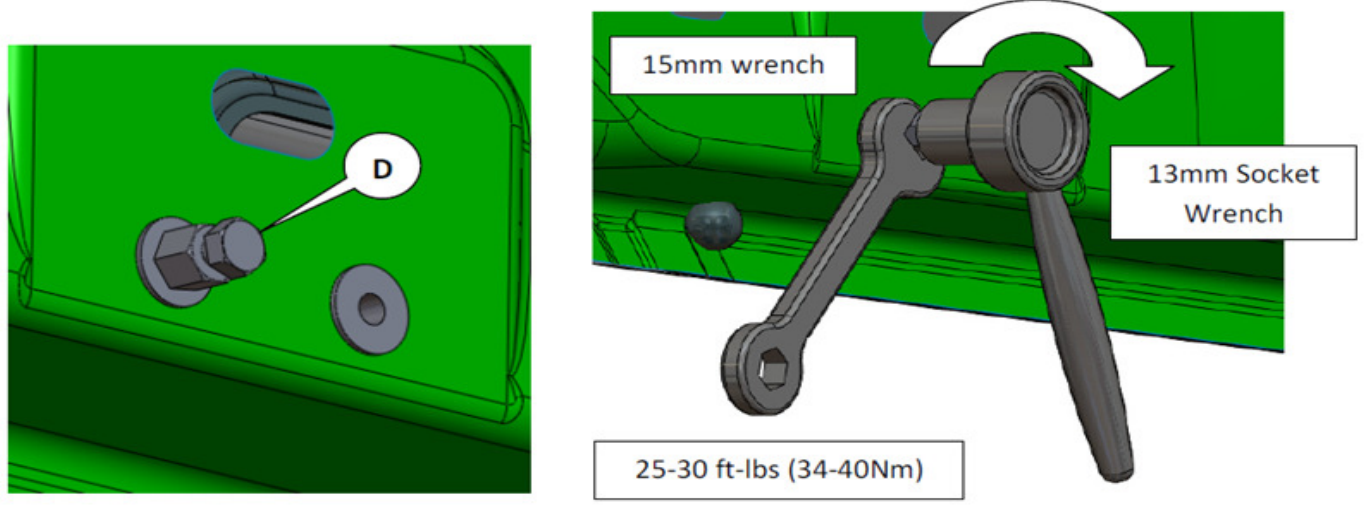
NOTE: FOR STANDARD CAB APPLICATIONS, MIDDLE BRACKET LOCATION IS NOT AVAILABLE. PROCEED AS DIRECTED USING FRONT AND REAR MOUNTING LOCATIONS. EXTRA BRACKETS AND HARDWARE MAY BE DISCARDED.

Front -
Passenger

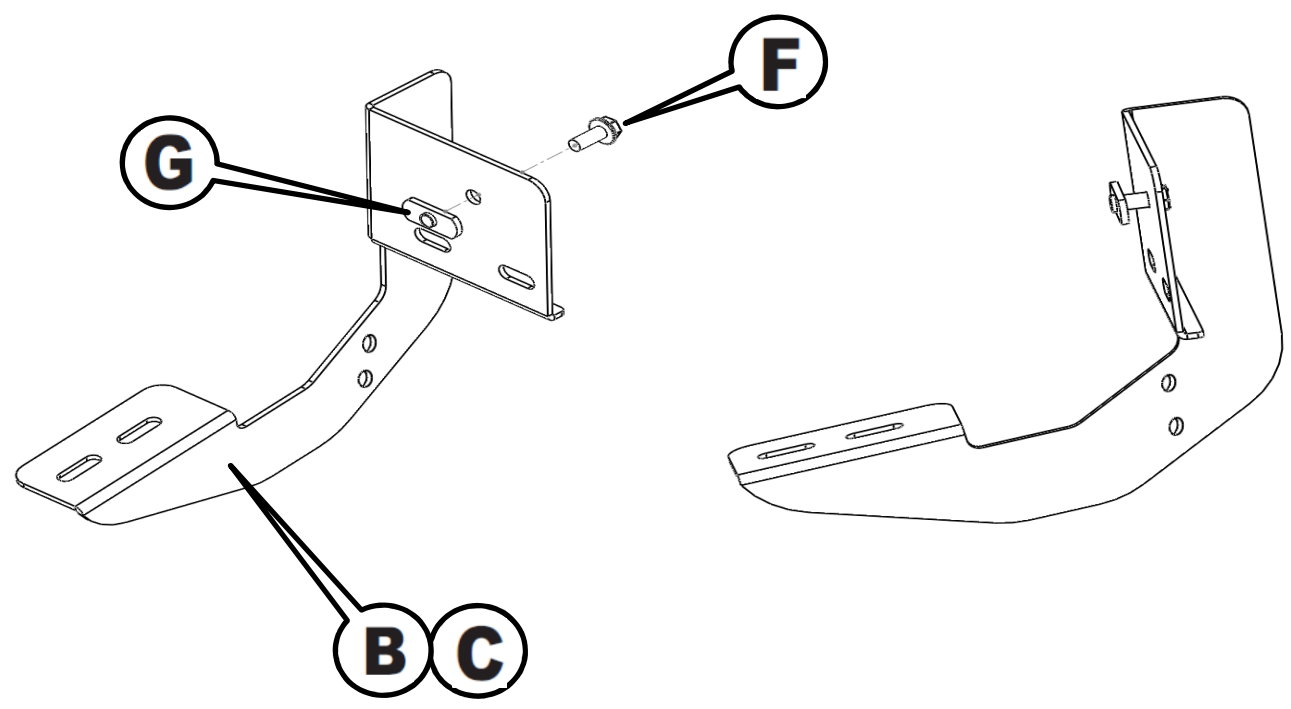


- 2** Use the nutsert set tool [D] to crimp the nutserts in the holes.
Hold the nut on the set tool with a 15mm wrench. Tighten the bolt in the set tool with a 13mm socket wrench.

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



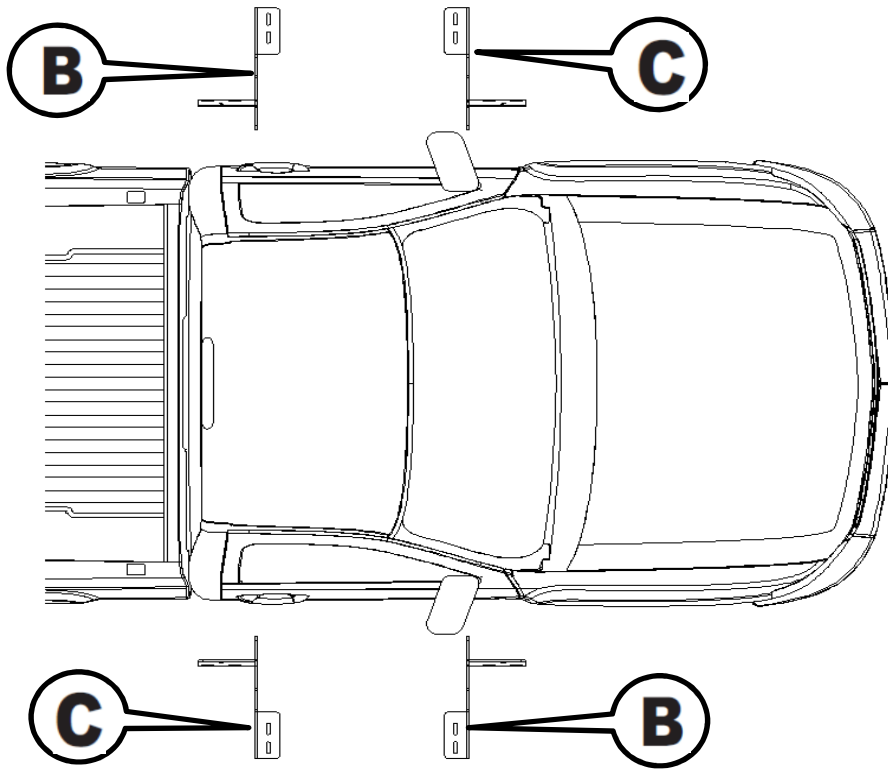
- 3** Put a 8mm x 25mm bolt [F] through the top hole in the braces and thread into the 8mm threaded plate [G] until the bolt starts to come through the threaded plate.



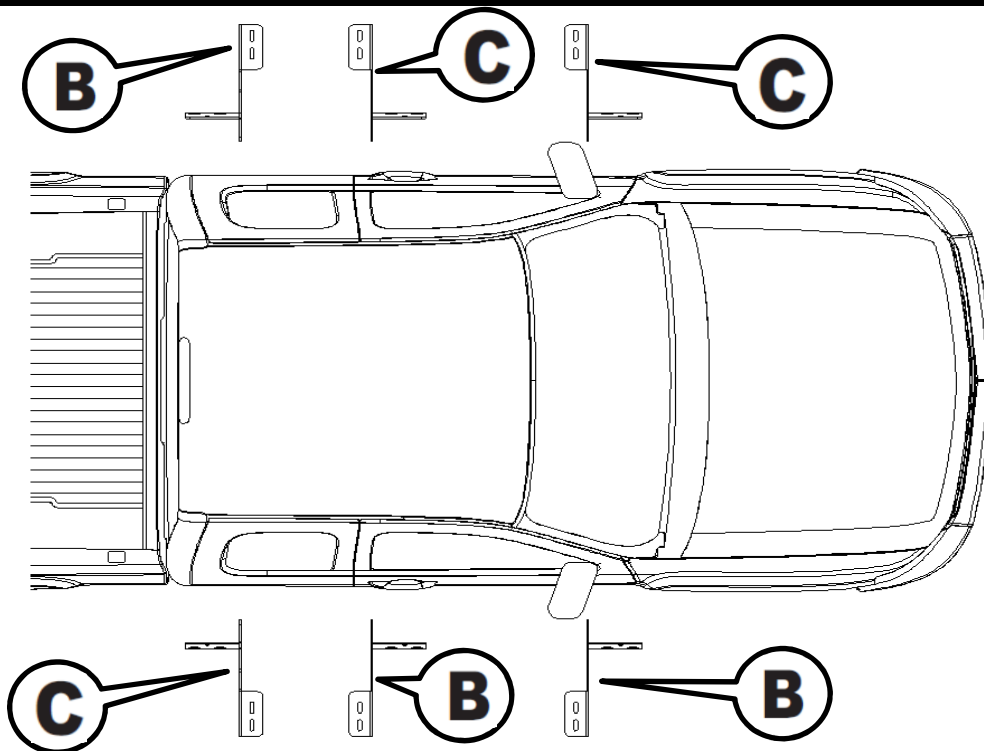
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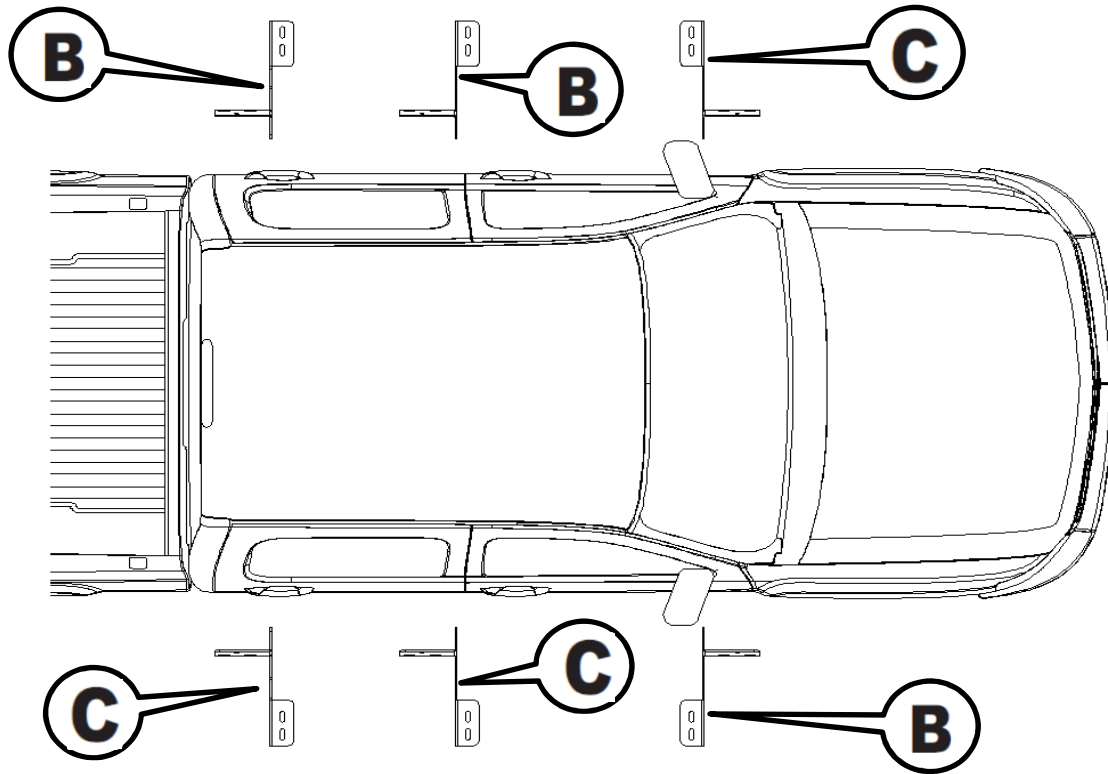
The vehicle cab style will determine which brackets are to be used at the different mounting locations. Please refer to the cab drawings for bracket configuration.

REGULAR CAB

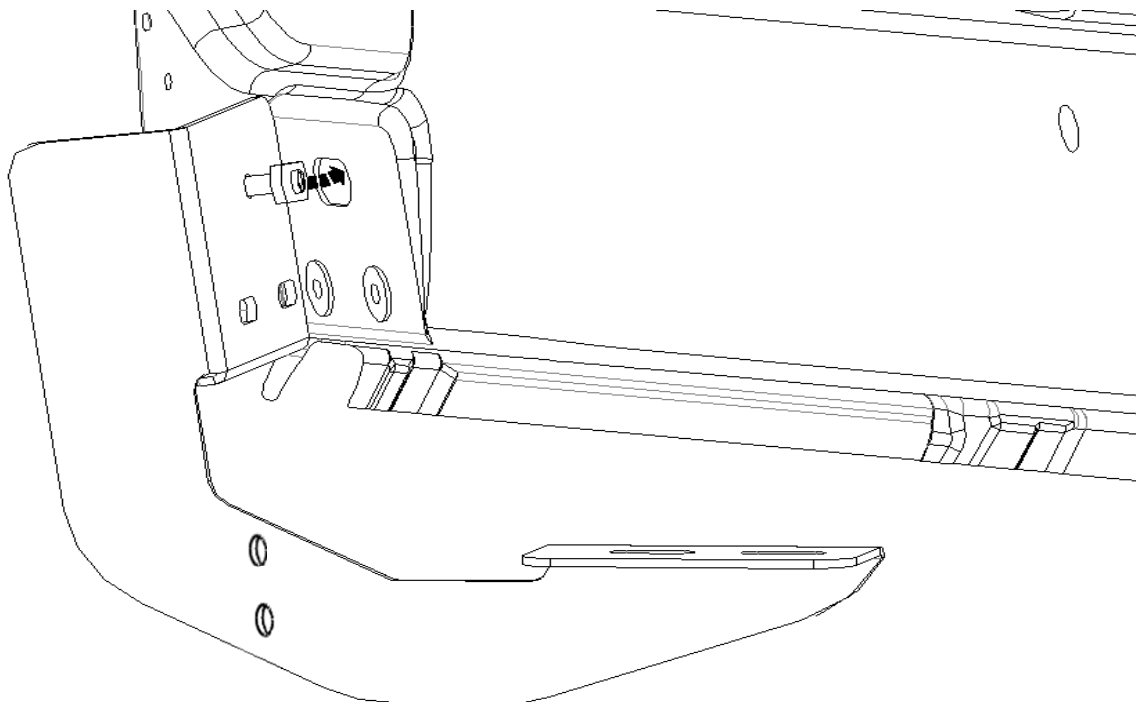


QUAD CAB





- 5** 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.

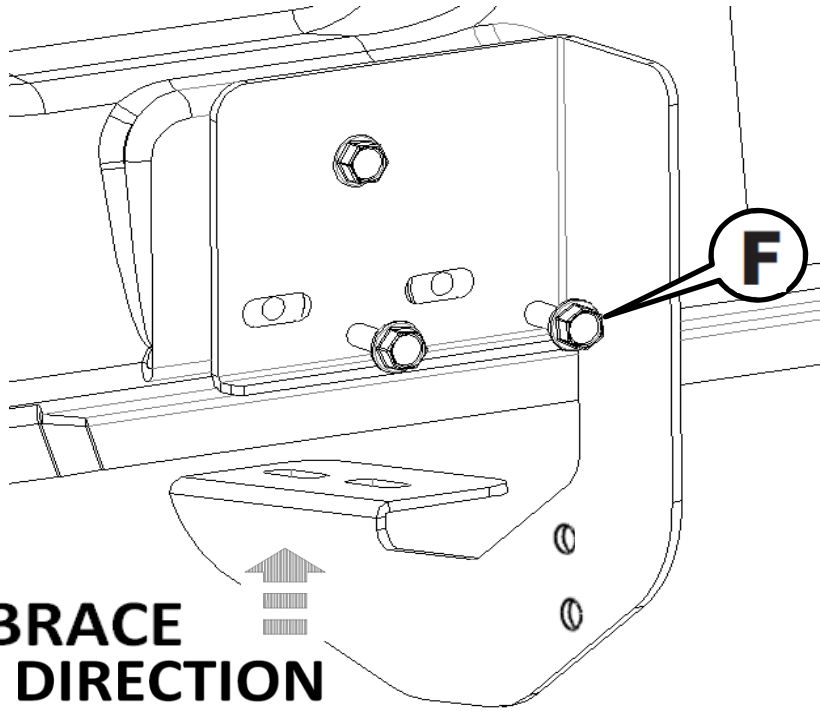


This step continued on the next page.

Thread 2 of the 8mm x 25mm bolts through the slots in the braces into the nutserts.

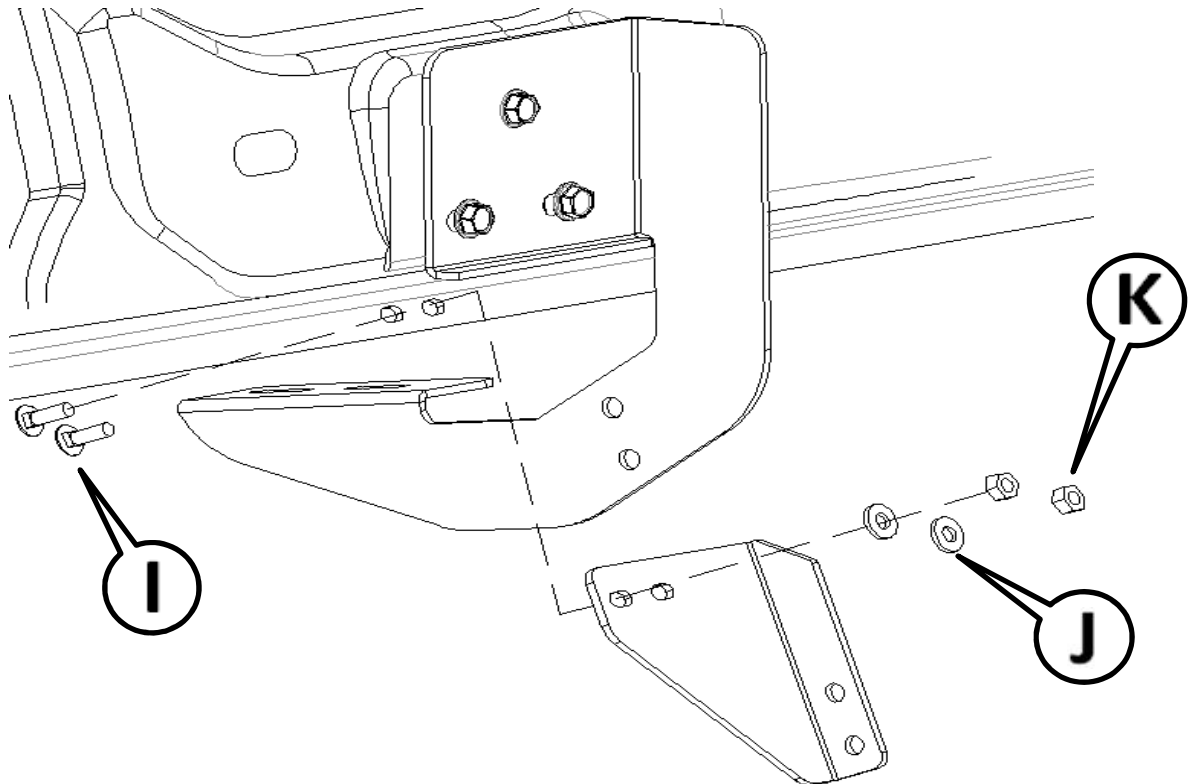
Only engage the bolts a few threads into the nutserts. Then pushing up on the brace to put tension on the threaded plate tighten the top until it is snug but not completely tight.

Snug the bottom bolts also.



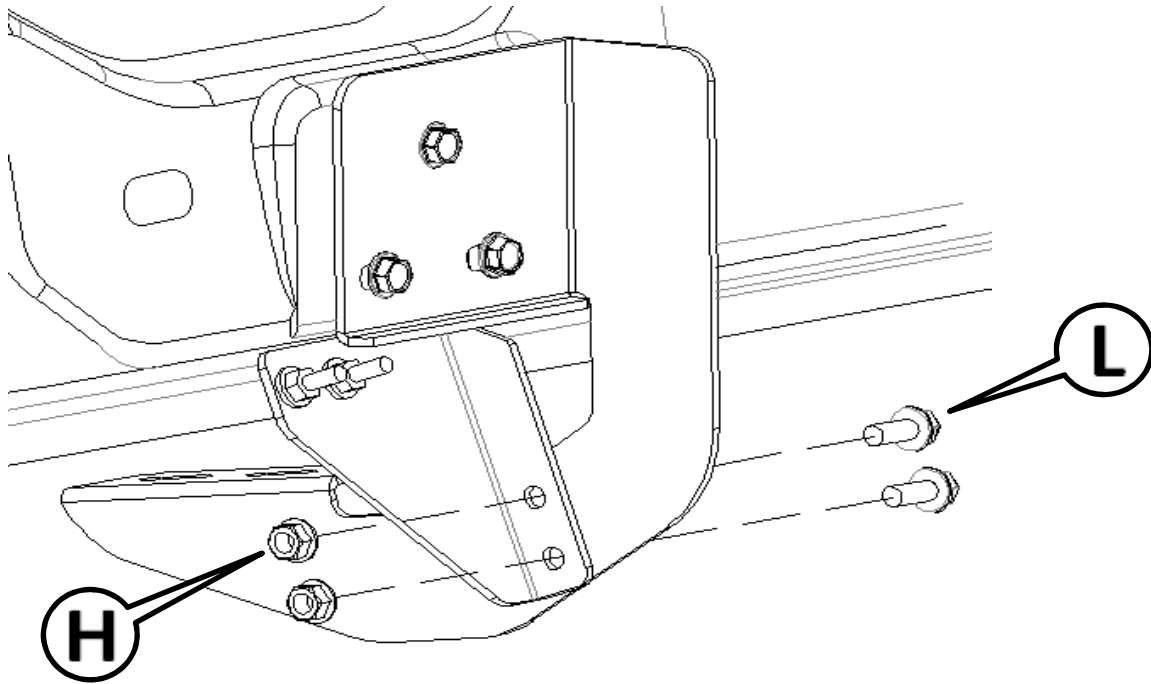
**PUSH BRACE
IN THIS DIRECTION**

- 7** Using two of the carriage bolts [I], two 1/4" washers [J] and two 1/4" nuts [K], loosely attach the support bracket [N] to the pinch weld on the truck. The bent flange with two holes in it should be point up. The support brackets are left hand/right hand. Select the appropriate one for each mounting location. Do not tighten at this time.



8 Attach the support brace to the main brace using two of the 8mm x 20 mm bolts [L] and two of the 8mm flange nut [H].

Do not tighten at this time. Repeat the support bracket installation for the other mounting locations.



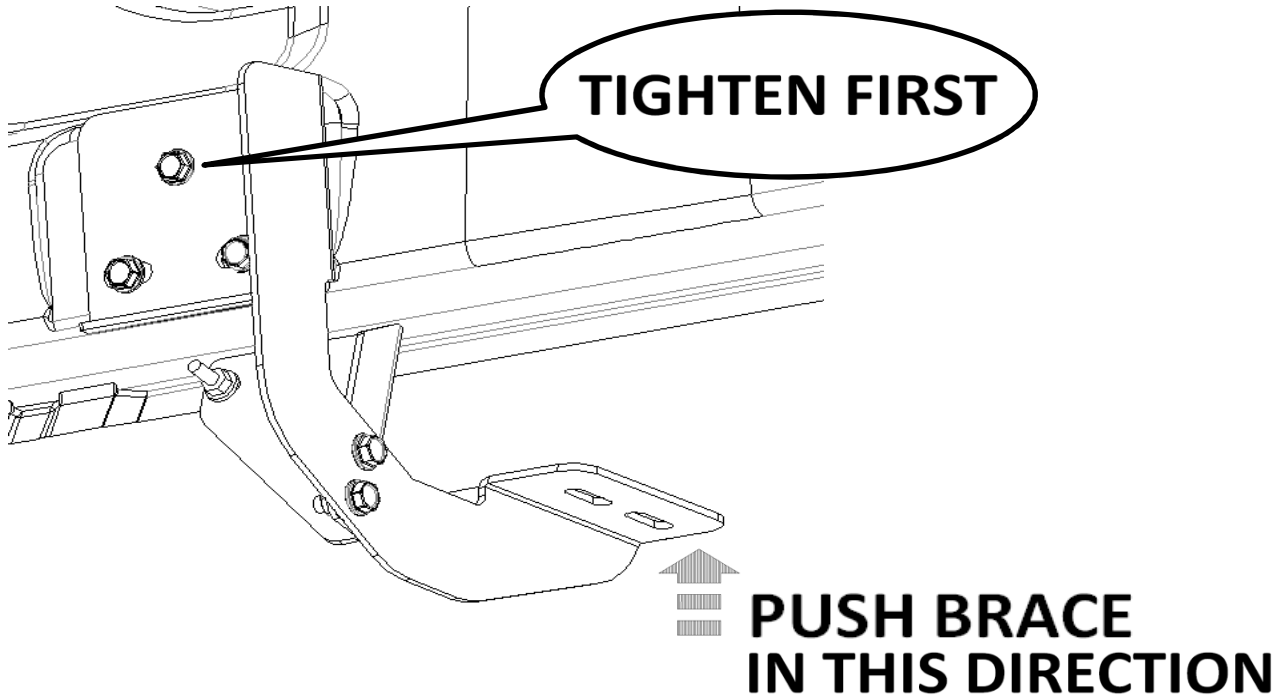
6 Using a 13mm wrench/socket, tighten the bolts that attach the brace to the vehicle. Tighten the top bolt first. It may still be necessary to push up on the brace to get this bolt completely tight.

After the bolt with the threaded plate is tightened, tighten the remaining two 8mm bolts.

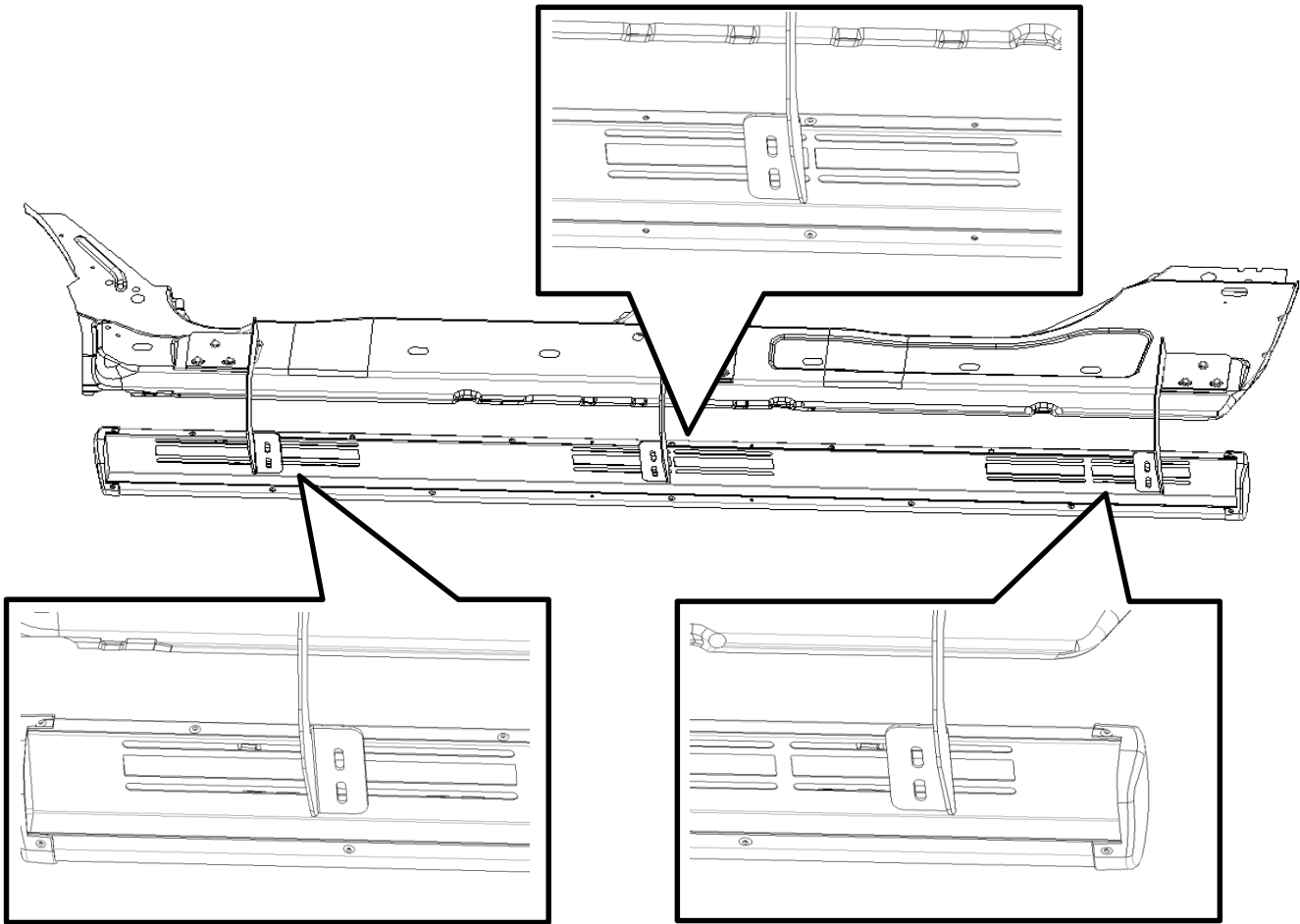
Using a 7/16" wrench/socket, tighten the carriage bolts attaching the support bracket to the vehicle.

Using a 13mm wrench/socket, tighten the bolts that attach the support bracket to the brace.

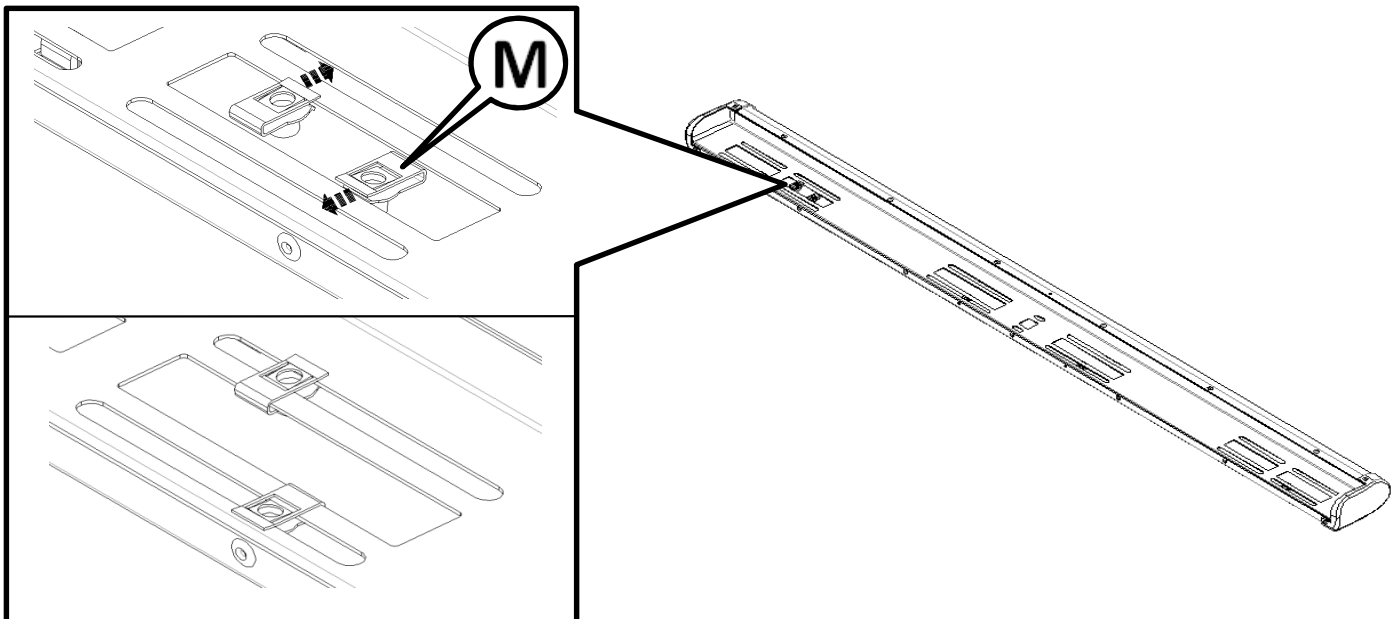
Repeat this step for all brace locations.



- 7** Once the 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.



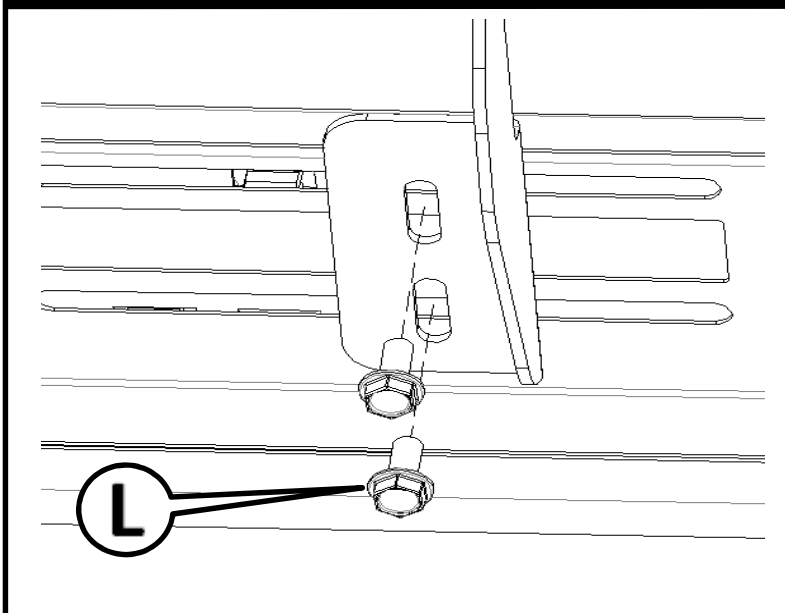
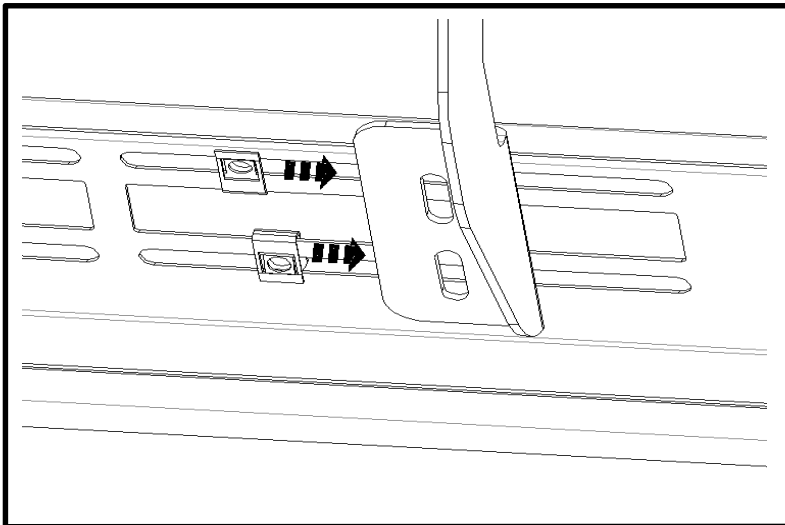
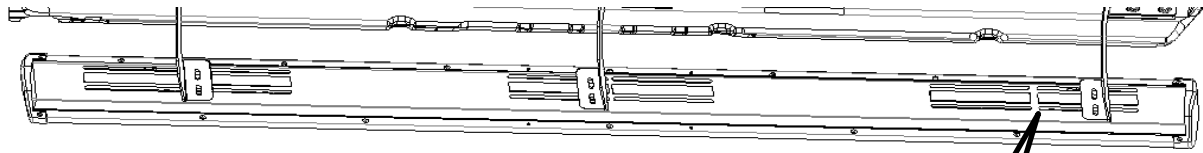
- 8** Remove the tube and install the 8mm U-nut [M] that was supplied with the tubes into the slots identified in the previous step.



9

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 [L] 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.