# Tools Required 13mm Socket Ratchet Torque Wrench

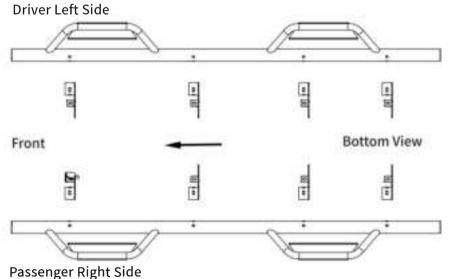
### **Before Installation:**

Read this instruction carefully before starting installation.

Proper tools will improve the quality of installation and reduce the time required.

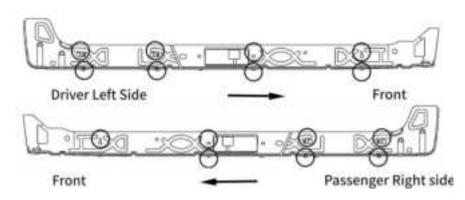
If missing parts or any damage found, please take a picture and contact us. Professional installation would be highly recommended.

Periodic check to ensure all mounting hardware remains secure and tight. For diesel engine trucks, temporary lower or remove the DEF may necessary.





- 1. Locate (4) mounting positions each side.
- 2. Remove rubber plugs on inner rocker panel.
- 3. Insert clip nuts onto existing holes in the inner rocker panel, refer to following diagrams.

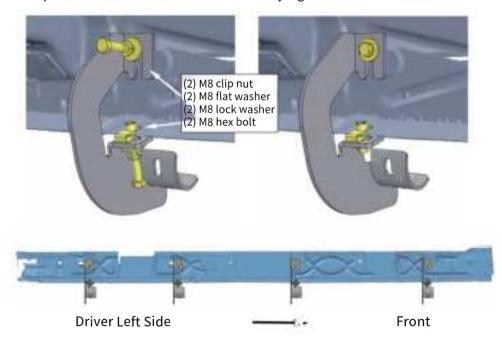


 $\Lambda$ 

Insert M8 clip nut onto the large hole and over the smaller hole next to it, with threads inside of the inner rocker panel.

## Step 2:

- 1. Attach bracket to the rocker panel and secure with (2) M8 hex bolts, (2) M8 flat washers, (2) M8 lock washers.
- 2. Repeat to install all brackets. Do not fully tighten.

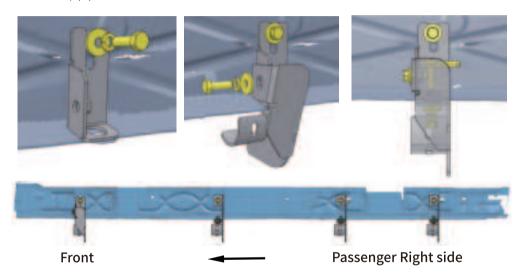




-1-

#### For the front passenger side:

- 3. Attach upper bracket to the rocker panel and secure with (1) M8 hex bolt, (1) M8 flat washer, (1) M8 lock washer.
- 4. Attach upper bracket to the pinch weld and secure with (1) M8 hex bolt, (1) M8 flat washer, (1) M8 lock washer.
- 5. Take the M8 bolt plat and feed the thread through the hole in the pinch weld, and secure the lower bracket using (1) M8 flat washer, (1) M8 lock washer, (1) M8 hex bolt.

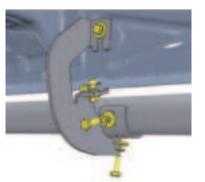


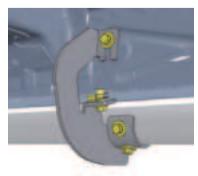
## Step 3:

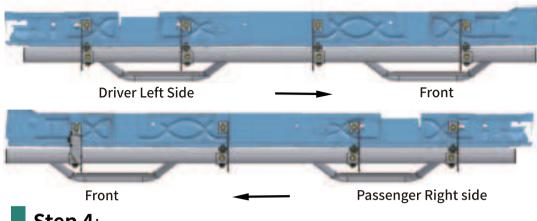
1. With assistance, lift and attach the step bar to brackets. Secure the step bar on brackets using (8) M8 hex bolts, (8) M8 flat washers, (8) M8 lock washers.

-3-

2. Repeat to install the other side step bar.







## Step 4:

- 1. Tighten M8 hex bolts on vehicle with 15 ft. lbs. torque.
- 2. Adjust the step bar to level and tighten M8 hex bolts with 15 ft. lbs. torque.
- 3. After the step bar installed, periodic check to ensure all mounting hardware remains secure and tight.

## Part List:

	Qty.	Description
1	×4	Driver Side Bracket
2	×3	Passenger Side Center/Rear Bracket
3	$\times 1$	Passenger Side Front Upper Bracket
4	$\times 1$	Passenger Side Front Lower Bracket
<b>5</b>	$\times 1$	M8 Bolt Plate
6	×32	M8×25 Hexagon Bolt
7	×33	M8×24 Flat Washer
8	×33	M8 Lock Washer
9	$\times 1$	M8 Hexagon Nut
10	×15	M8 Clip Nut







PC/R





(3)











(8)



9

