Before You Begin

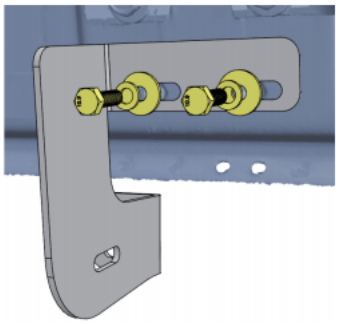
Read instructions thoroughly before installation.
Installation Order: Mount brackets, position step bars, then tighten all hardware.
Use proper tools to ensure a correct fit and save time.
Damaged or missing parts? Please take a photo and contact us for support.
Professional installation would be highly recommended.
Maintenance: Periodically check all hardware to ensure it remains secure and tight.

Step 1:

1. Locate (3) mounting positions each side.
2. Remove the factory tape and clean the sealant and dirt around factory holes on mounting positions.

Step 2:

1. On the front and rear mounting position, attach bracket to the inner rocker panel.
2. Secure main bracket on rocker panel with (2) M8×25 hex bolts, (2) M8 flat washers, (2) M8 lock washers.

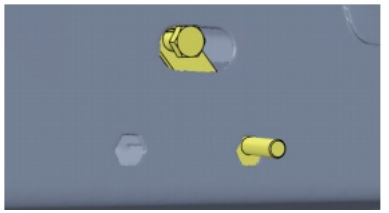


Note: If your RAM truck built before mid-2015, please follow the step 3.

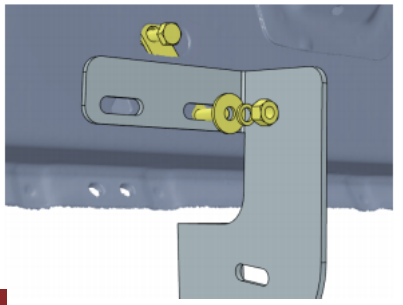
Step 3:

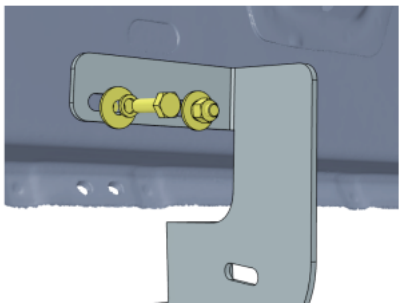
1. On the center mounting position, thread M8×25 hex bolt into M8 bolt plate until the M8 hex bolt reaches the other end of welded nut.
2. Use the M8×25 hex bolt as a handle to insert bolt plate into factory oval hole. Feed the thread through factory hexagon hole.





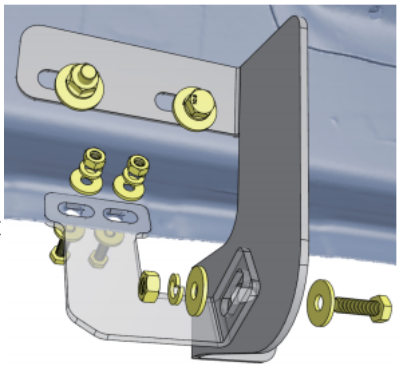
3. Attach the main bracket to the thread end of the bolt plate and secure with (1) M8 flat washer, (1) M8 lock washer, (1) M8 hex nut.
4. Remove the M8×25 hex bolt from bolt plate. Twist bolt plate until the weld nut lines up with the remaining hex hole.
5. Secure the bracket to rocker panel with (1) M8×25 hex bolt, (1) M8 flat washer, (1) M8 lock washer.
6. Repeat to install all main brackets. Do not fully tighten.

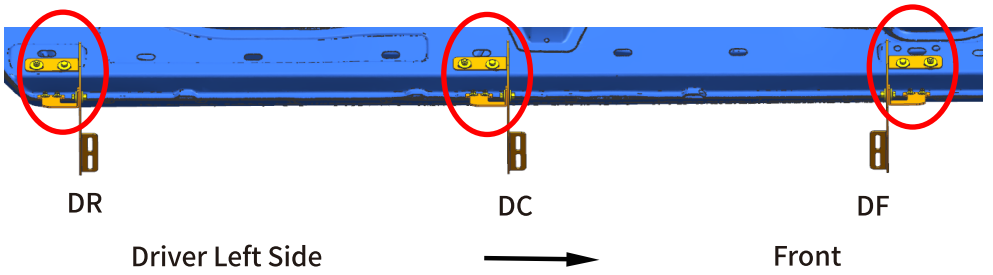




Step 4:

1. Attach the proper assist bracket to the main bracket and secure with (1) M8×25 hex bolt, (2) M8 flat washers, (1) M8 lock washer, (1) M8 hex nut.
2. Rotate assist bracket to the back of the pinch weld. Line up the slots in the top of the assist bracket with the factory holes on the pinch weld and secure with (2) M6×25 hex bolts, (4) M6 flat washers, (2) M6 lock washers, (2) M6 hex nuts.



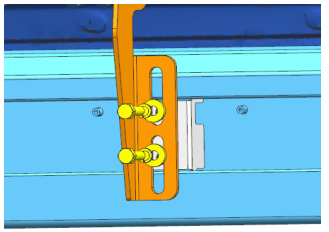


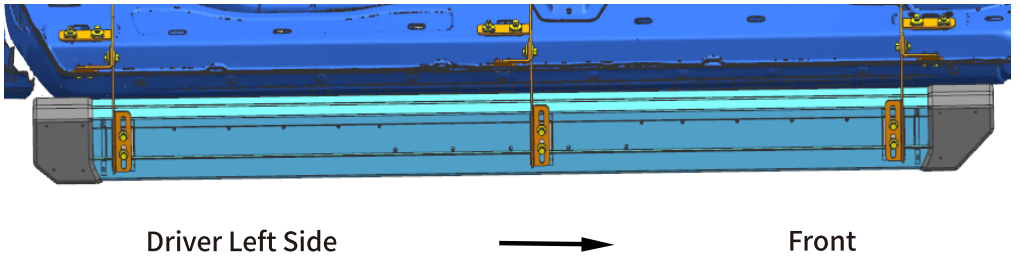
Note:

09-12 models required self-drilling on pinch weld to install the assist brackets. using 6mm or 1/4" drill bit. Rust-proofing is required.
Drilling holes after the side bar installation complete. Otherwise the whole bracket may not line up with mounting holes on step bar.

Step 5:

1. Remove (6) M8 hex bolts, (6) M8 flat washers,
   (6) M8 lock washers.
2. Slide mounting tracks to proper positions.
3. With assistance, lift and attach the step bar tobrackets. Secure the step bar on brackets with,(6) M8 flat washers, (6) M8 lock washers. (6) M8 hex bolts
4. Repeat to install the other side step bar, do not fully tighten.





Step 6:

1. Tighten M6 hex bolts and nuts with 7 ft. lbs. torque.
2. Tighten M8 hex bolts and nuts 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			
			⑤	×6	M8 Bolt Plate w/ Weld Nut
			⑥	×18	M8×25 Hexagon Bolt
①	×3	Front Driver & Center/Rear Passenger Side Bracket	⑦	×12	M6×25 Hexagon Bolt
			⑧	×24	M8×24 Flat Washer
②	×3	Front Passenger & Center/Rear Driver Side Bracket	⑨	×24	M6×18 Flat Washer
			⑩	×18	M8 Lock Washer
③	×3	Front Driver & Center/Rear Passenger Side Assist Bracket	⑪	×12	M6 Lock Washer
			⑫	×12	M8 Hexagon Nut
④	×3	Front Passenger & Center/Rear Driver Side Assist Bracket	⑬	×12	M6 Hexagon Nut

