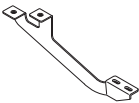
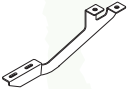
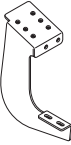
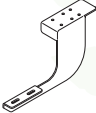
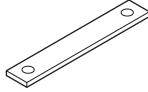
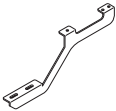
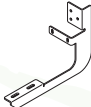
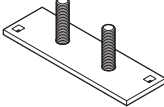
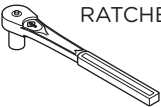
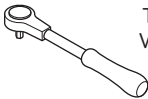


COMPONENTS		HARDWARE			
DRIVER SIDE	PASSENGER SIDE				
 Qty: 1 Front Bracket	 Qty: 1 Front Bracket	 Qty: 4 M10 Flange Bolt	 Qty: 6 M8 Flange Bolt	 Qty 2 M8 Plate Short	
 Qty: 1 Rear Bracket	 Qty: 1 1st Center Bracket	 Qty: 8 Self-Tapping Screw	 Qty: 20 M8 Flange Nut	 Qty 1 M8 Plate Long	
	 Qty: 1 2nd Center Bracket	 Qty: 2 Small M10 Nut Plate	 Qty: 1 M8 Bolt Plate - Small		
	 Qty: 1 Rear Bracket	 Qty: 2 Large M10 Nut Plate		 Qty 6 M8 Bolt Plate	
TOOLS REQUIRED		INSTALLATION NOTES			
 RATCHET	 TORQUE WRENCH	 13MM SOCKET	TORQUE NOTE: Bolts and nuts should be torqued to 15-20 ft lbs.		
			NOTE: Hardware for Board Installation is included.		
			NOTE: Some spare hardware is included.		

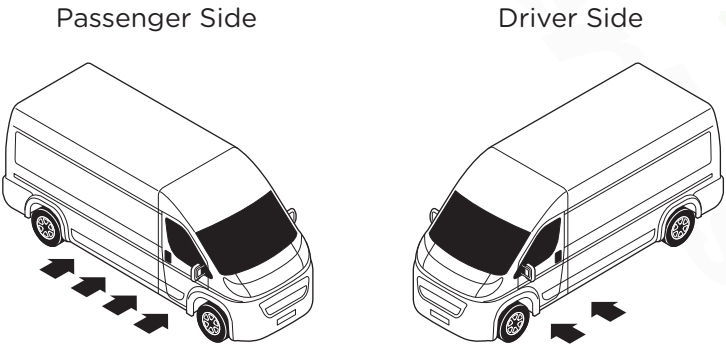
Remove all contents from the package and check brackets for any damage. Also, verify that all components and hardware listed above are included before you begin installation. If anything is missing or damaged please contact us at customerservice@cyc-engineering.com

Read through entire installation manual and installation drawings to ensure that you understand all of the components and hardware before proceeding with installation.

NOTE: When installing the brackets, all hardware must be left loose until all of the items are attached.

Locate factory hole locations show below. Front (2) Driver Side, and (4) on Passenger Side.

Dodge Promaster

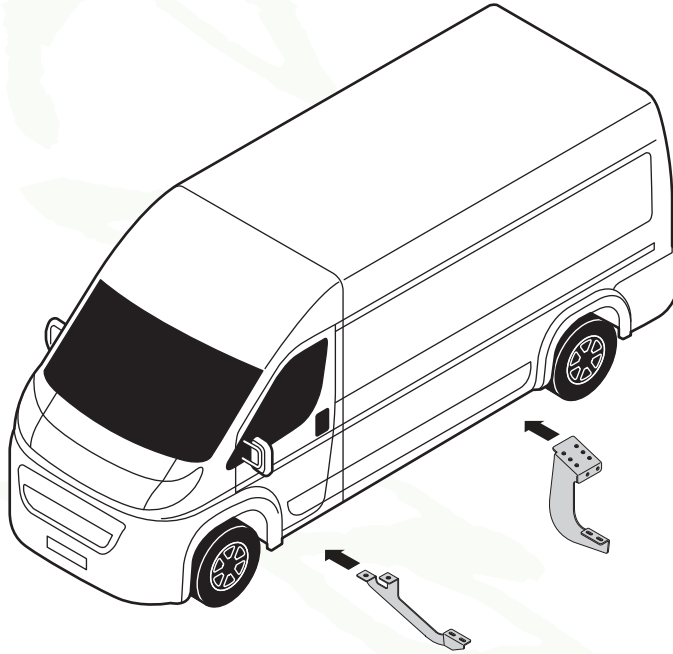


BRACKET ORIENTATION

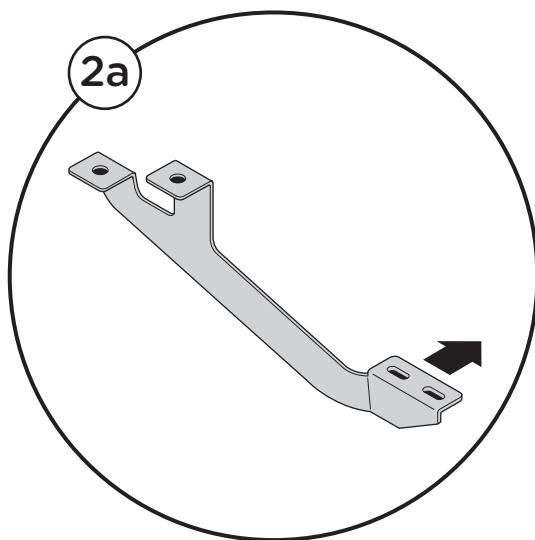
DRIVER SIDE

Raptor
Series

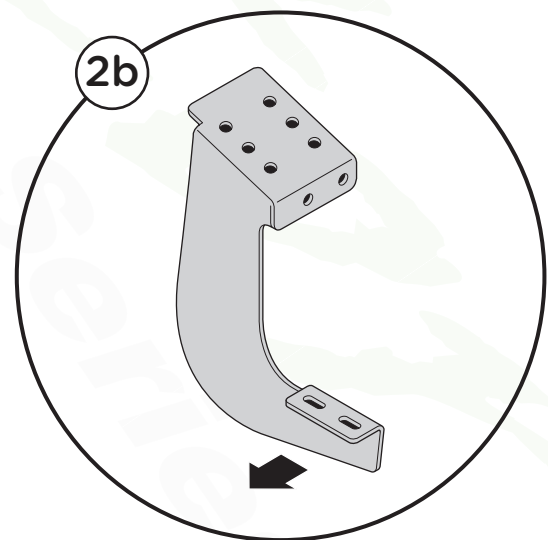
1. Begin installation on driver side. Position the Front Bracket and Rear Bracket as shown in diagram.



2. Driver Side Front Bracket cradle (2a) will face toward the rear of the van, and the Driver Side Rear Bracket cradle (2b) will face toward the front of the van.



Driver Side
Front Bracket



Driver Side
Rear Bracket

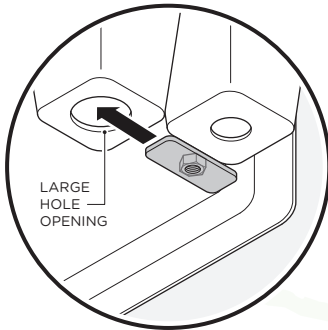
BRACKET INSTALLATION

DRIVER SIDE

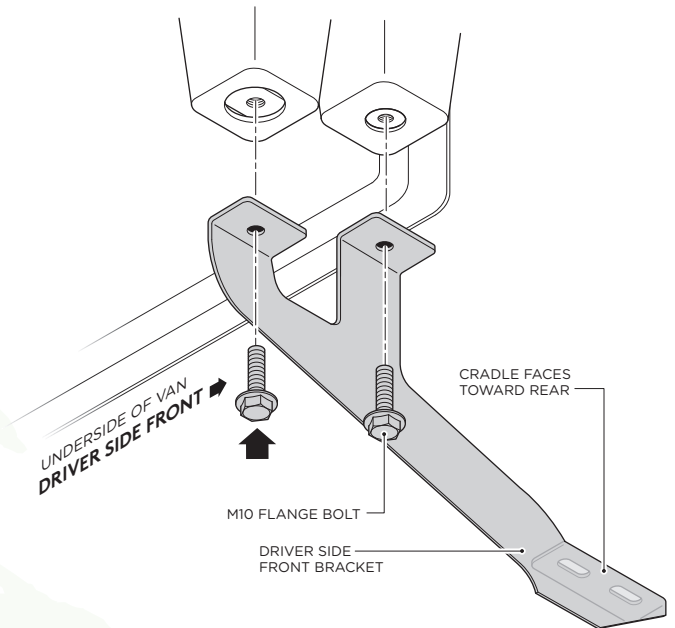
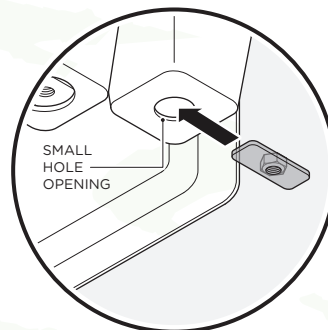
Raptor
Series

3. Place (1) Large M10 Nut Plate into Large hole and Small M10 Nut Plate into small hole. Fasten the top portion of the Driver Side Front Bracket to each M10 Nut Plate (1) M10 Flange Nut per M10 Nut Plate.

Installing the Large M10 Nut Plate



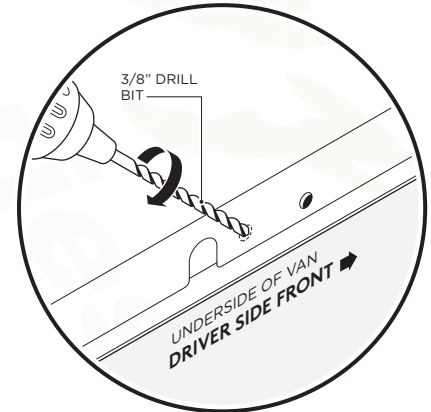
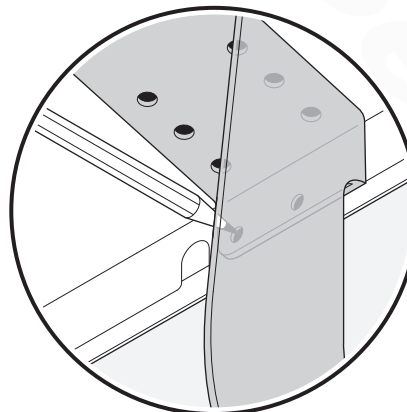
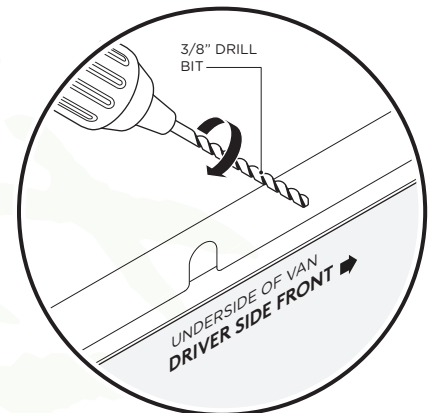
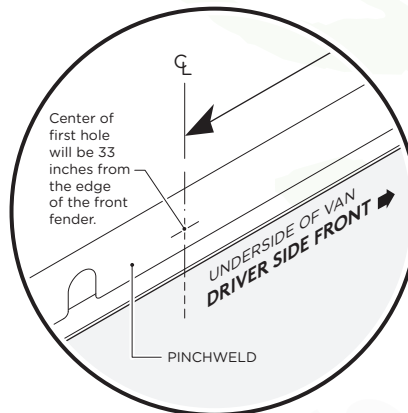
Installing the Small M10 Nut Plate



4. Measure 33 inches from the edge of the front fender for center of first hole. Drill hole using a 3/8" drill bit.

Temporarily place Driver Side Rear Bracket onto pinchweld and align hole with drilled hole. This will help you to locate the second hole location. Mark this hole with a pencil.

Remove Driver Side Rear Bracket and drill a 3/8" hole.

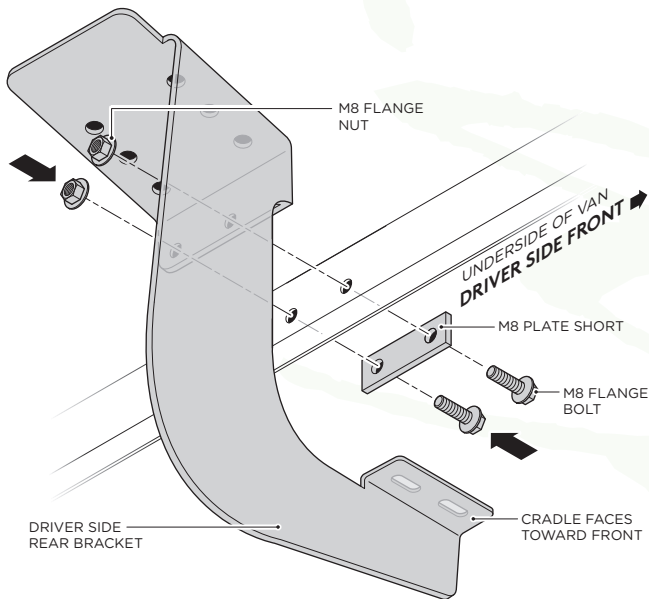


RUNNING BOARD INSTALLATION

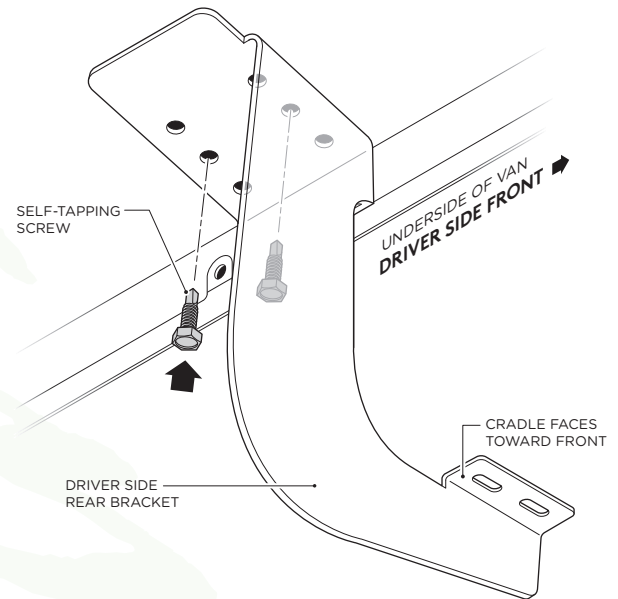
DRIVER SIDE

Raptor
Series

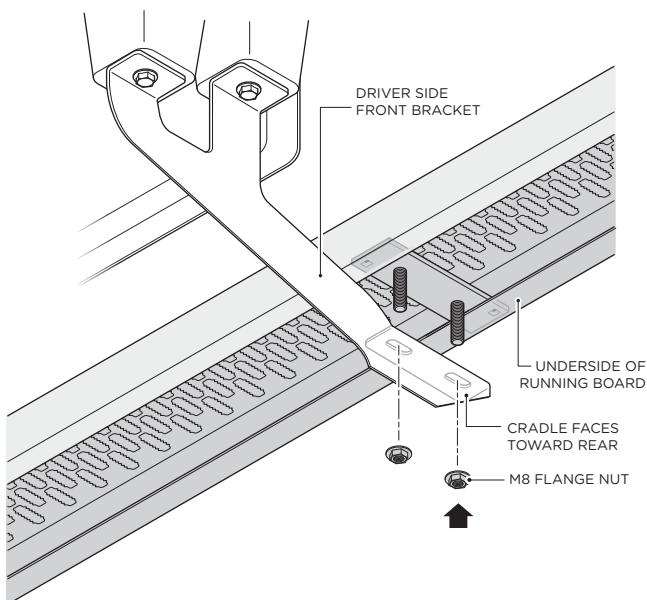
5. Place the M8 Plate Short outside of the pinch weld (not under vehicle) then secure Driver Side Rear Bracket to the pinch weld using (2) M8 Flange Bolts and (2) M8 Flange Nuts.



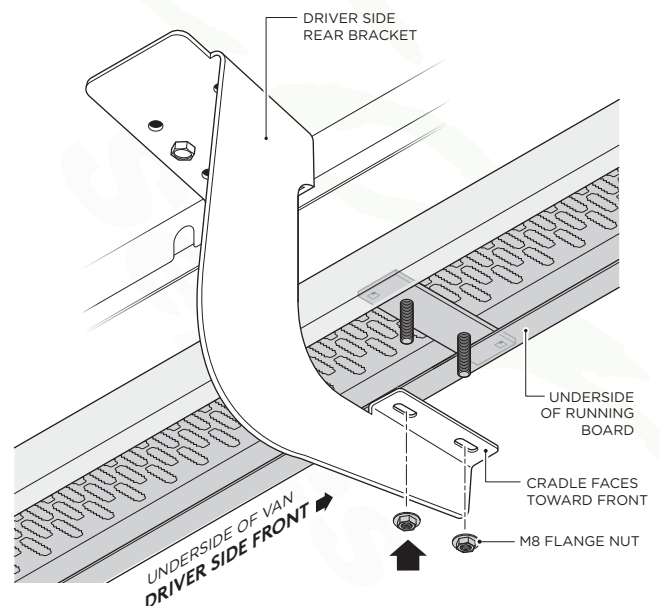
6. Secure upper portion of Driver Side Rear Bracket to the frame using (2) Self-Tapping Screws.



7. Fasten the Running Board to the Driver Side Front Bracket cradle by (2) M8 Flange Nuts.



8. Fasten the Running Board to the Driver Side Rear Bracket cradle by using (2) M8 Flange Nuts.

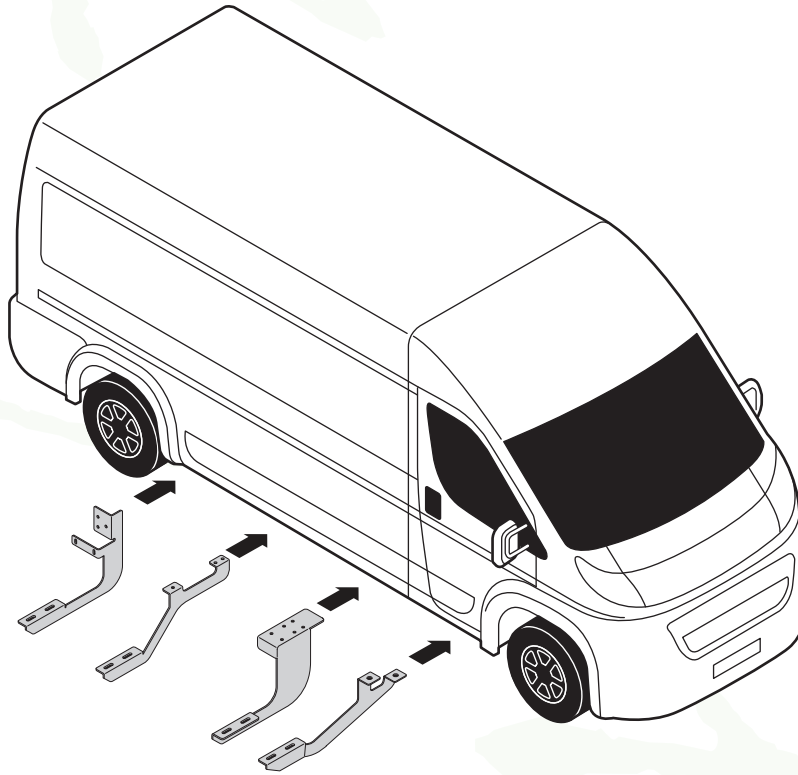


BRACKET ORIENTATION

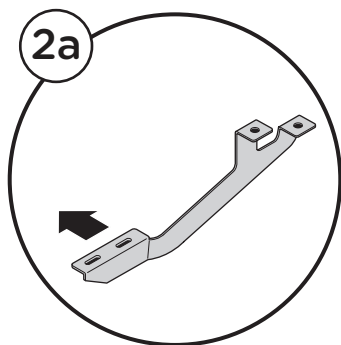
PASSENGER SIDE

Raptor
Series

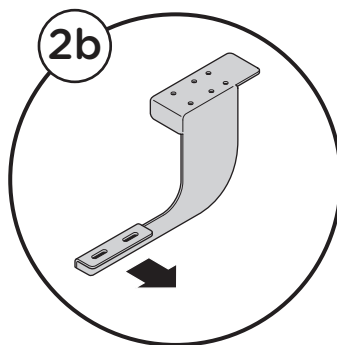
1. Begin installation on passenger side. Position the Front Bracket, 1st Center Bracket, 2nd Center Bracket and Rear Bracket as shown in diagram.



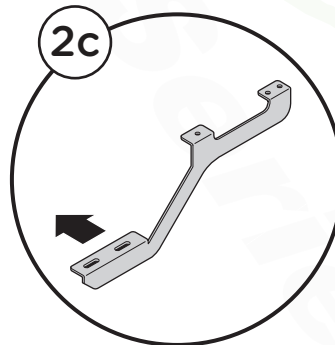
2. Passenger Side Front Bracket cradle (2a), 2nd Center Bracket cradle (2c) and Rear Bracket cradle (2d) will face toward the rear of the truck. 1st Center Bracket cradle (2b) will face toward the front of the van.



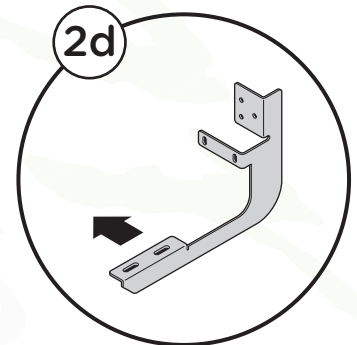
Passenger Side
Front Bracket



1st Passenger Side
Center Bracket



2nd Passenger Side
Center Bracket



Passenger Side
Rear Bracket

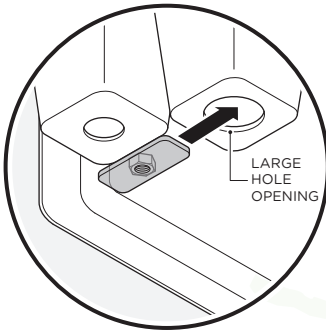
BRACKET INSTALLATION

PASSENGER SIDE

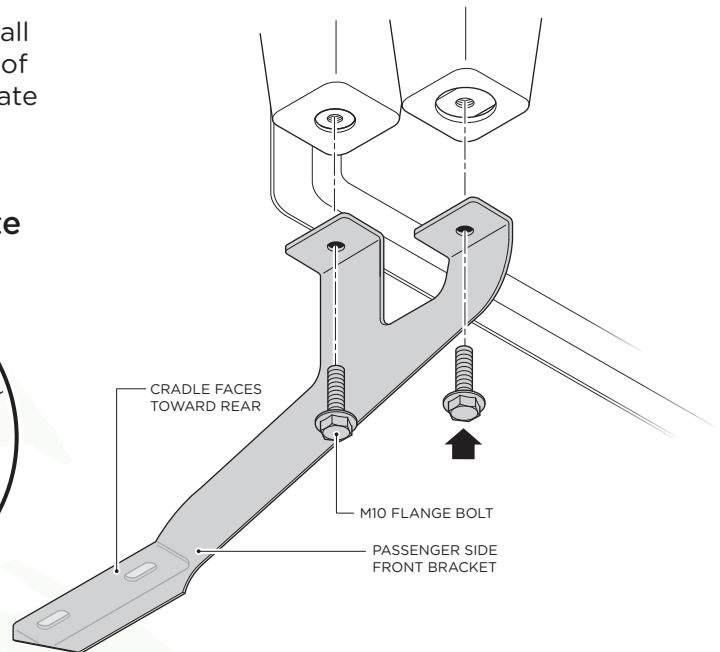
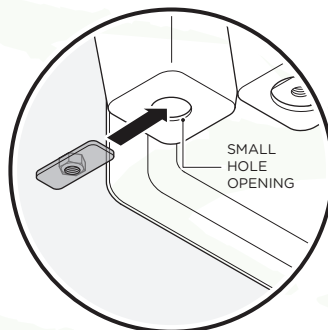
Raptor
Series

3. Place (1) Large M10 Nut Plate into Large hole and Small M10 Nut Plate into small hole. Fasten the top portion of the Passenger Side Front Bracket to each M10 Nut Plate (1) M10 Flange Nut per M10 Nut Plate.

Installing the Large M10 Nut Plate



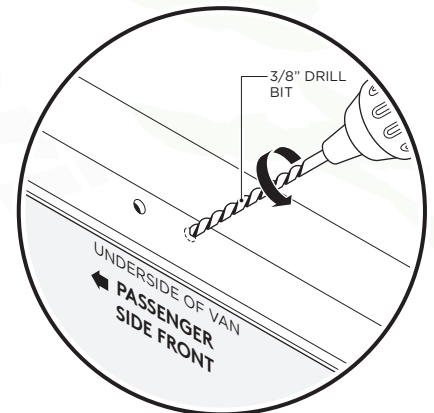
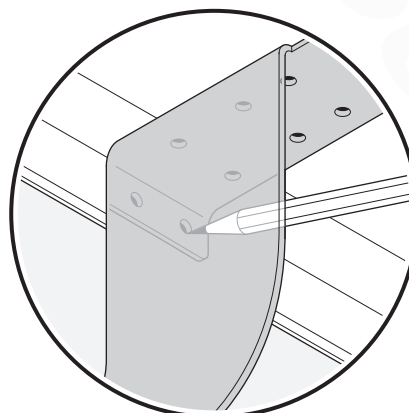
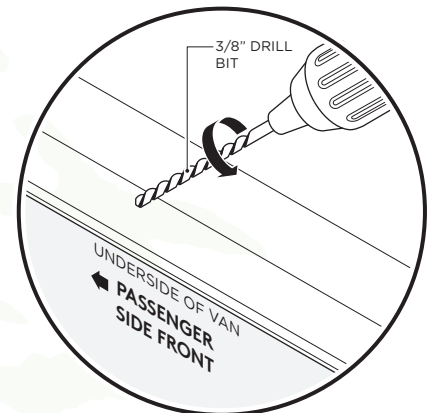
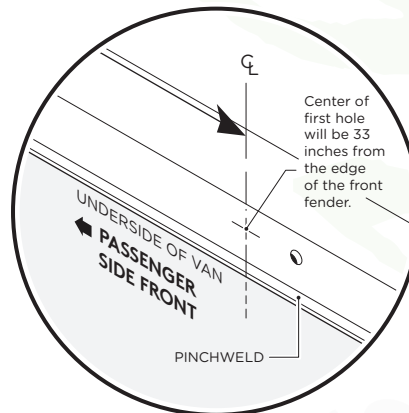
Installing the Small M10 Nut Plate



4. Measure 33 inches from the edge of the front fender for center of first hole. Drill hole using a 3/8" drill bit.

Temporarily place Passenger Side 1st Center Bracket onto pinchweld and align hole with drilled hole. This will help you to locate the second hole location. Mark this hole with a pencil.

Remove Passenger Side Center Bracket and drill a 3/8" hole.

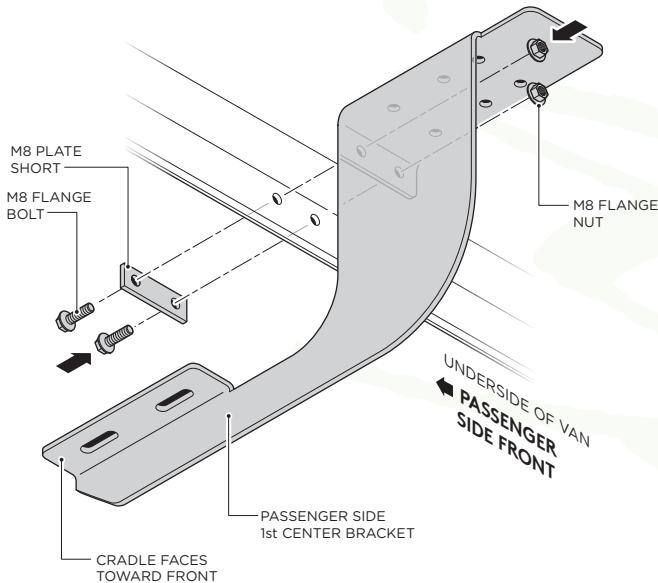


RUNNING BOARD INSTALLATION

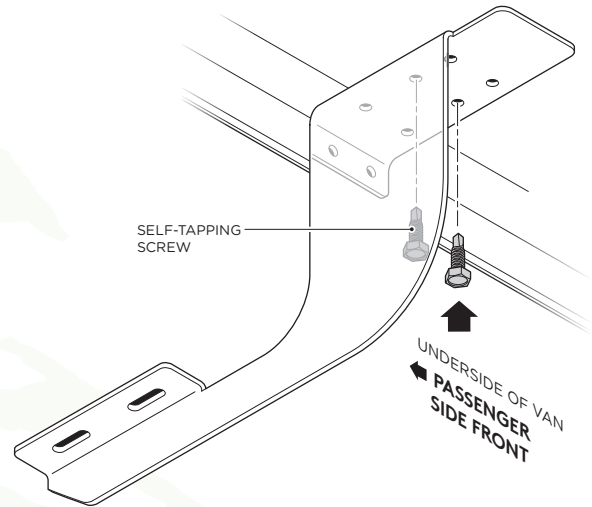
PASSENGER SIDE

Raptor
Series

5. Place the M8 Plate Short outside of the pinch weld (not under vehicle) then secure Passenger Side 1st Center Bracket to the pinch weld using (2) M8 Flange Bolts and (2) M8 Flange Nuts and (1) M8 Plate Short.

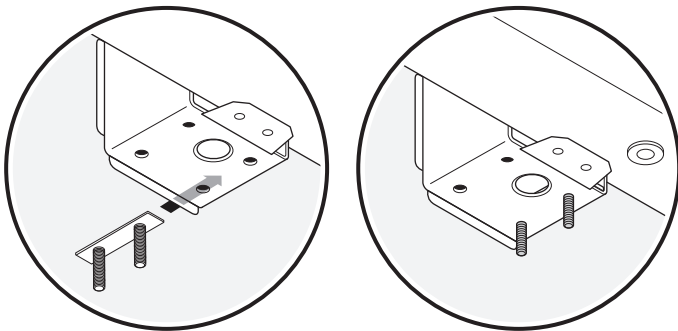


6. Secure upper portion of Passenger Side 1st Center Bracket to the frame using (2) Self-Tapping Screws.

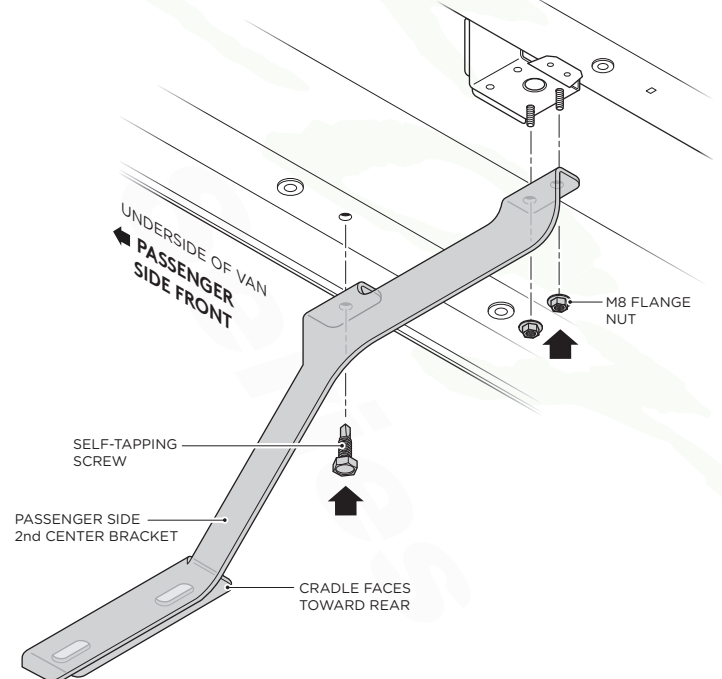


7. For installation of the Passenger Side Center Bracket, place (1) M8 Bolt Plate Small into back side of frame as shown making sure M8 Bolt Plate Studs protrude through holes in frame.

Installing the M8 Bolt Plate



8. Fasten the top portion of the Passenger Side 2nd Center Bracket two each M8 Bolt Plate Stud using (2) M8 Flange Nuts per Stud.



BRACKET INSTALLATION

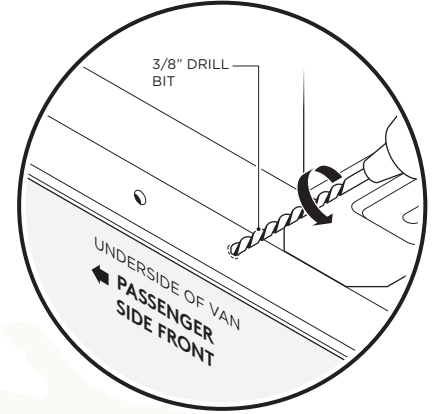
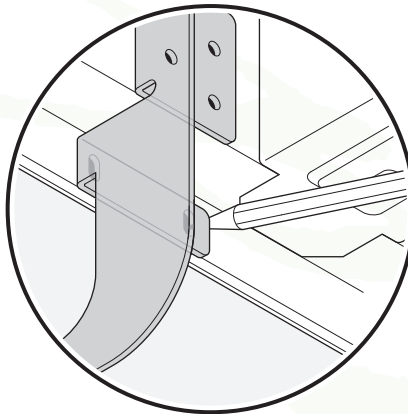
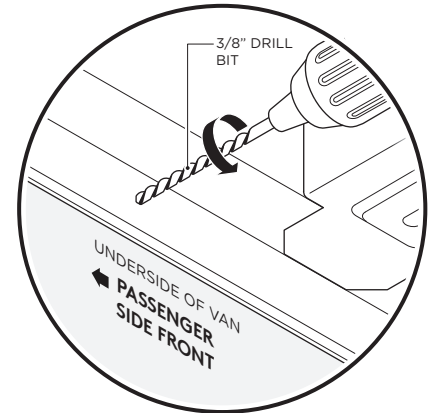
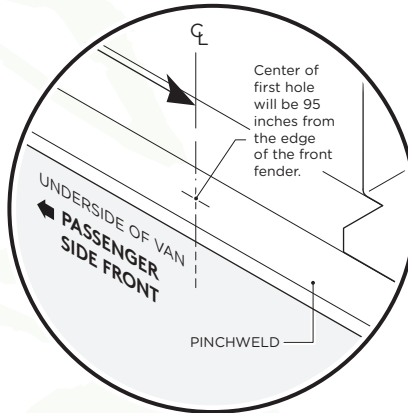
PASSENGER SIDE

Raptor
Series

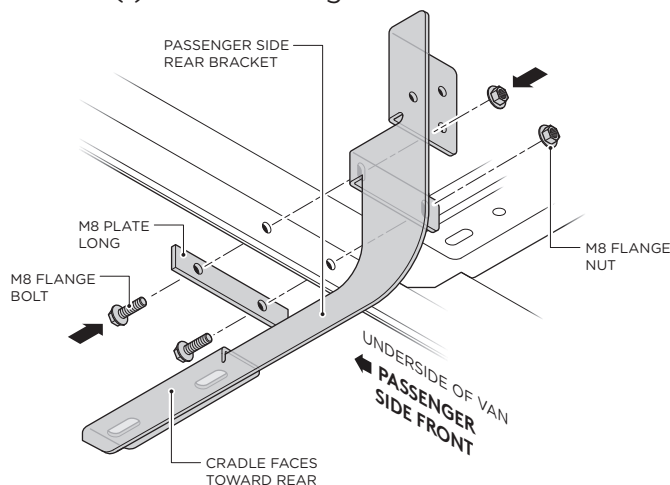
9. Measure 95 inches from the edge of the front fender for center of first hole. Drill hole using a 3/8" drill bit.

Temporarily place Passenger Side Rear Bracket onto pinchweld and align hole with drilled hole. This will help you to locate the second hole location. Mark this hole with a pencil.

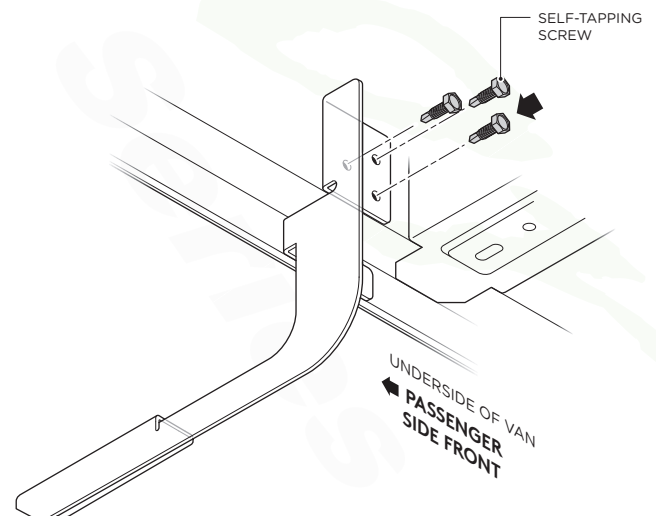
Remove Passenger Side Rear Bracket and drill a 3/8" hole.



10. Place the M8 Plate Short outside of the pinch weld (not under vehicle) then secure Passenger Side Rear Bracket to the pinch weld using (2) M8 Flange Bolts and (2) M8 Flange Nuts and (1) M8 Plate Long.



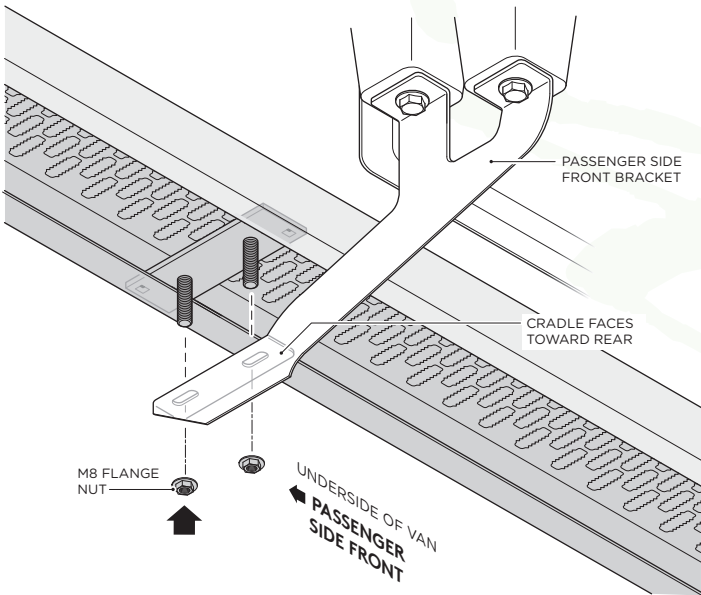
11. Secure upper portion of Passenger Side 1st Center Bracket to the frame using (2) Self-Tapping Screws.



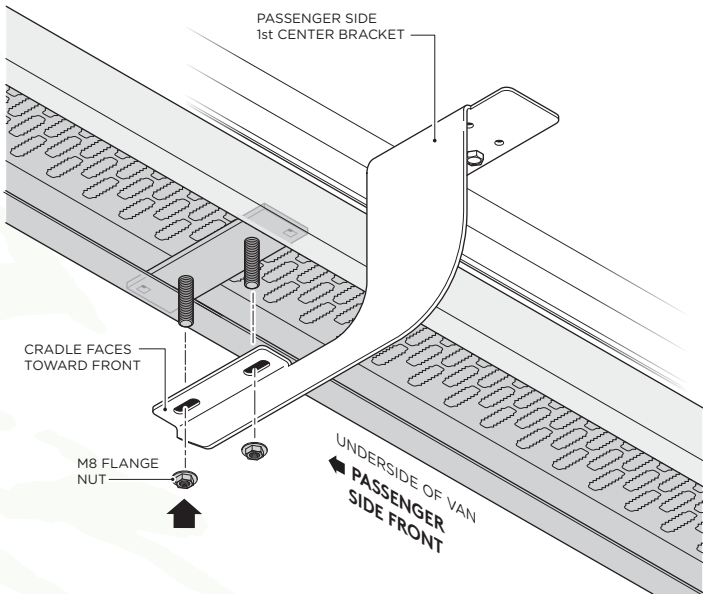
RUNNING BOARD INSTALLATION
PASSENGER SIDE



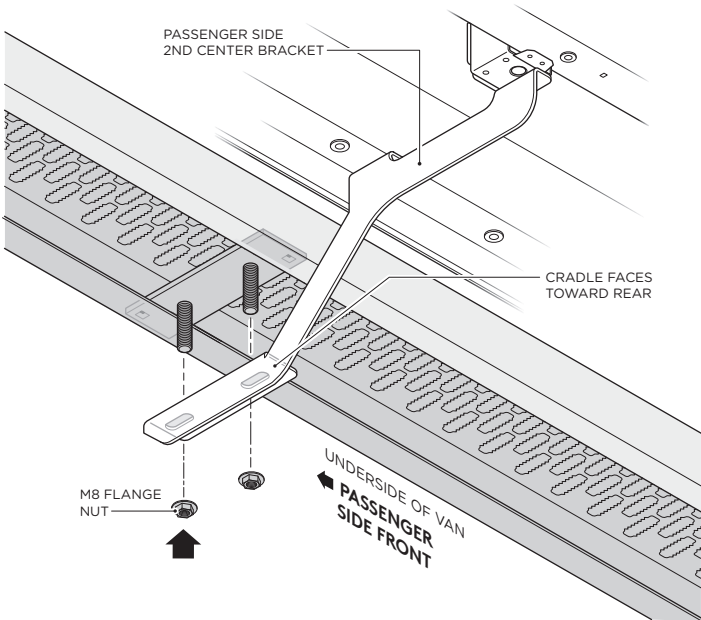
12. Fasten the Running Board to the Passenger Side Front Bracket cradle by (2) M8 Flange Nuts.



13. Fasten the Running Board to the Passenger Side 1st Center Bracket cradle by (2) M8 Flange Nuts.



14. Fasten the Running Board to the Passenger Side 2nd Center Bracket cradle by (2) M8 Flange Nuts.



15. Fasten the Running Board to the Passenger Side Rear Bracket cradle by (2) M8 Flange Nuts.

