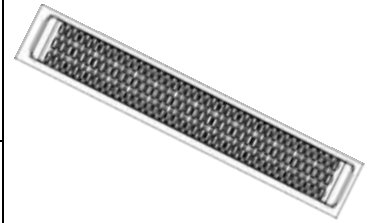




Aggressive Running Board-Van

Part No. ARBV004B



Fits: **2007 - 2009**
2007 - 2009
2010 - Current

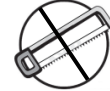
Dodge Sprinter Van
Freightliner Sprinter Van
Mercedes-Benz Sprinter Van



EXCL. PASSENGER VAN WITH REAR AIR



60-180 min



Cutting Not Required



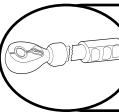
Drilling Required



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



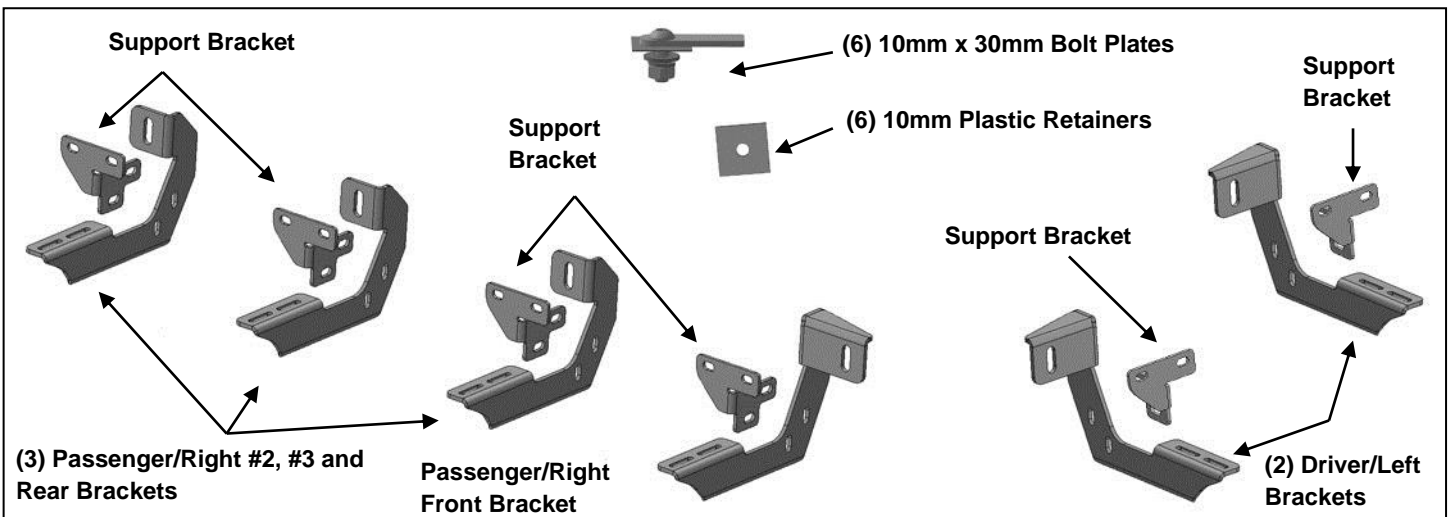
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



DO NOT OVER TORQUE. STANDARD OPERATING LOAD FOR TIGHTEN BODY MOUNT NUTS & BOLTS VARIES FROM **45** TO **65** FOOT POUND.

PARTS LIST

Qty	Part Description	Qty	Part Description
1	Aggressive Running Board 32"	6	10mm x 24mm x 2mm Flat Washers
1	Aggressive Running Board 96"	6	10mm Lock Washers
2	Driver/left Side Mounting Brackets	6	10mm Hex Nuts
1	Passenger/right Side Front Mounting Bracket	24	8mm x 30mm Hex Bolts
3	Passenger 2nd, 3rd and Rear Brackets	60	8mm x 24mm x 2mm Flat Washers
6	Support Brackets	36	8mm Lock Washers
6	10mm x 30mm Bolt Plates	36	8mm Hex Nuts
6	10mm Plastic Retainers	6	8mm Double Bolt Plates

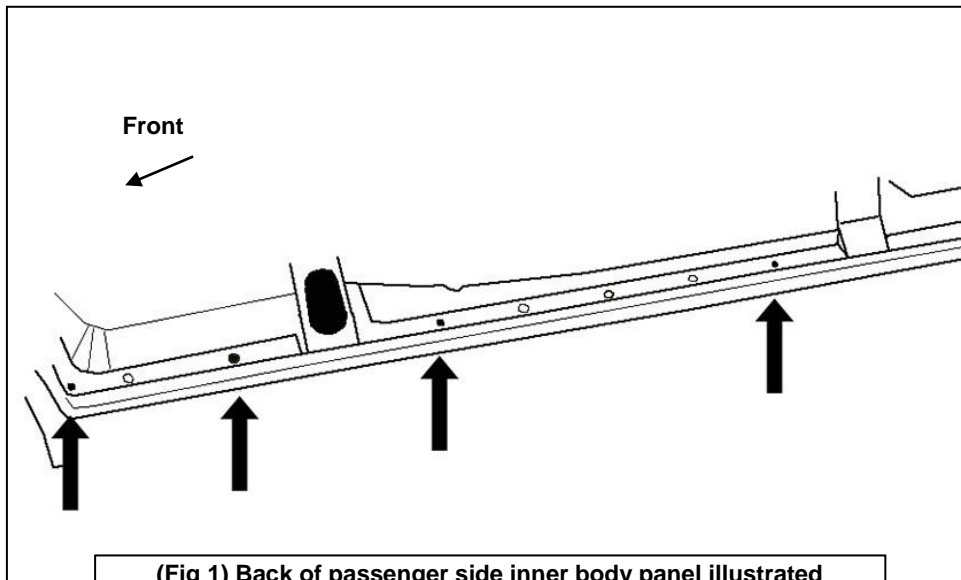


INSTALLATION PROCEDURE:

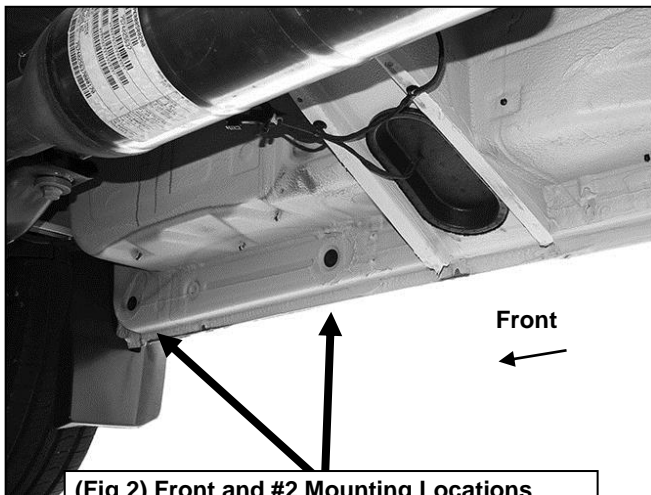
DRILLING IS REQUIRED. ASSISTANCE IS RECOMMENDED.

1. Starting on the passenger/right side of the vehicle, locate the factory hole in the inner body panel closest to the front tire opening, (**Figures 1 & 2**). Remove the rubber plug. **NOTE:** Mounting locations may be covered with heavy undercoating. Refer to instructions to find all mounting locations.
2. Select (1) 10mm Bolt Plate and (1) 10mm Plastic Retainer. Partially thread the Retainer onto the Bolt Plate, (**Figure 3**). Insert Bolt Plate into the hole in the inner body panel, (**Figure 4**). Once the Bolt Plate is inserted, hold the Bolt end with one hand and tighten the Plastic Retainer with your other hand until it is tight against the body panel. **IMPORTANT:** The Plastic Retainer is designed to prevent the Bolt Plate from falling into the body panel and to aid in Bracket installation.
3. Select the unique Passenger/right Front Bracket, (**Figure 5**). Attach the Bracket to the Bolt Plate with (1) 10mm Flat Washer, (1) 10mm Lock Washer and (1) 10mm Hex Nut. Do not tighten hardware at this time. **IMPORTANT:** The Mounting Brackets look similar. Use the illustration above and the instructions to properly identify and separate the Brackets for proper installation.
4. Next, select (1) Support Bracket. Attach the Support Bracket to the back of the front Mounting Bracket with (2) 8mm x 30mm Hex Bolts, (4) 8mm Flat Washers, (2) 8mm Lock washers and (2) 8mm Hex Nuts, (**Figure 6**). Line up the mounting flange on the Support Bracket with the outside of the pinch weld, (**Figure 12**).
5. Repeat **Steps 2—5** to install the passenger side 2nd, 3rd and rear Mounting Brackets and Support Brackets, (**Figures 7—11**).
6. Select the long passenger side Running Board. Place the Running Board on top of the (4) Brackets. Level and adjust the Running Board and fully tighten the Bracket to vehicle hardware only. Temporarily remove the Running Board.
7. Make sure the Brackets are level to the vehicle. Line up the slots on each Support Bracket with the outside of the pinch weld. Mark the location of the slots onto the pinch weld, (**Figure 12**). **IMPORTANT:** Do not drill too close to the bottom edge of the pinch weld. Adjust Support Brackets and/or Mounting Brackets so that slots in Support Brackets are not too close to the bottom edge of the pinch weld. Once the Running Board and Brackets are properly adjusted and slot locations marked, remove the Running Board and Support Brackets. Use a 5/16" drill bit to drill the (2) holes through the pinch weld for each Support Bracket, (**Figure 13**).
8. Attach each Support Bracket to the outside of the pinch weld with (2) 8mm Hex Bolts, (4) 8mm Flat Washers, (2) 8mm Lock Washers and (2) 8mm Hex Nuts, (**Figures 13, 16 & 20**). Repeat this Step to attach all Support Brackets. Tighten the hardware attaching the Support Brackets to the vehicle only.
9. Select (4) 8mm Double Bolt Plates, (**Figure 14**). Locate the channels in the bottom of the Running Board, (**Figure 15**). Insert the Bolt Plates into the channels in the bottom of the Running Board closest to the Brackets. Lift the Running Board up and guide the studs down through the Brackets.
10. Attach the Running Board to the Brackets with (8) 8mm Flat Washers, (8) 8mm Lock Washers and (8) 8mm Hex Nuts, (**Figures 16 & 20**). **NOTE:** The Running Board is designed to fit close to the vehicle. It may be necessary to loosen the Bracket hardware and tilt the Brackets downward to insert the Running Board between the Brackets and the body. Level and adjust the Running Board and fully tighten all hardware at this time.
11. Move to the driver side of the vehicle. Repeat **Steps 2—5** to install the driver side front Mounting Bracket and Support Bracket, (**Figures 17—19**). **NOTE:** The (2) Driver side Brackets are identical.
12. Next, locate and remove the 3rd rubber plug along the body panel. Repeat previous **Step** to install the driver side rear Bracket and Support Bracket, (**Figure 20**).
13. Select the driver/left Running Board. Repeat **Steps 6—11** to drill the pinch weld to install the Support Brackets and Running Board.
14. Level and adjust the driver/left Running Board then fully tighten all hardware.
15. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

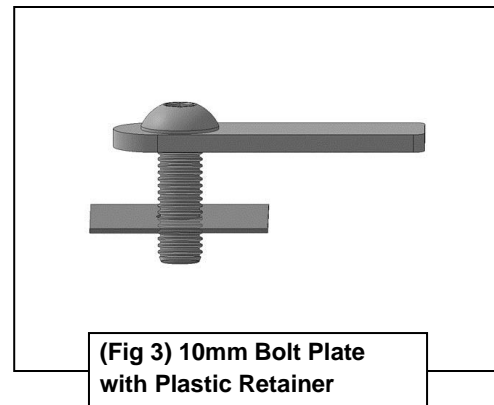
Passenger Side Installation Pictured



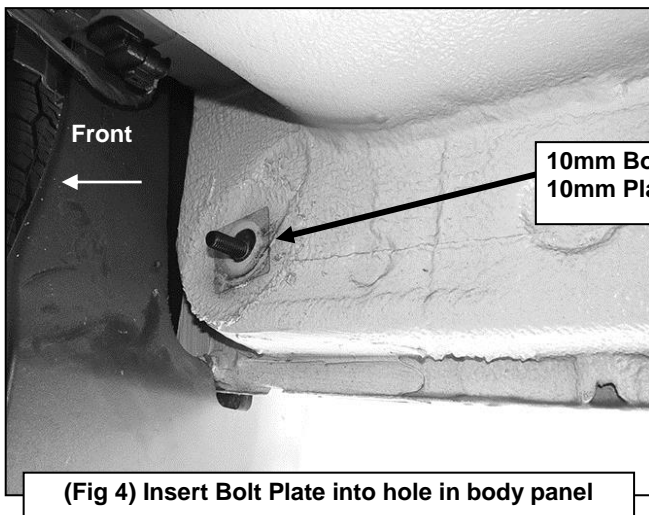
(Fig 1) Back of passenger side inner body panel illustrated



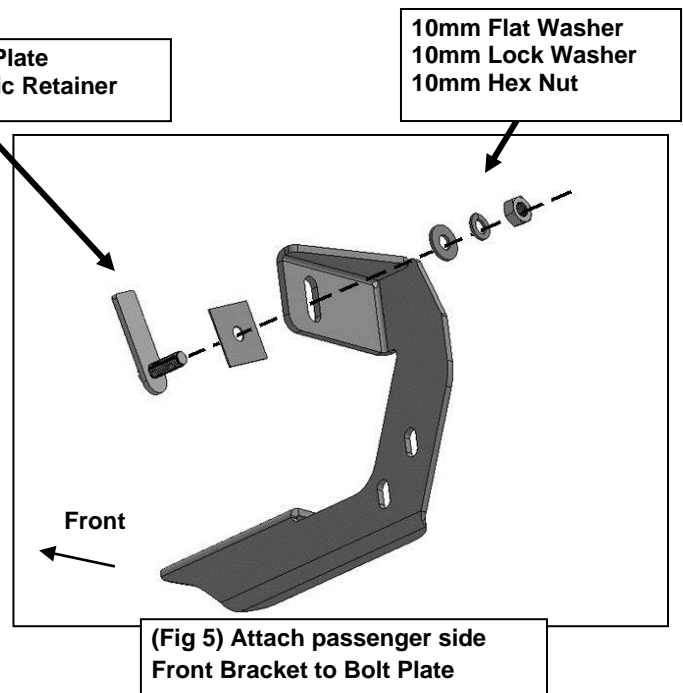
(Fig 2) Front and #2 Mounting Locations



(Fig 3) 10mm Bolt Plate with Plastic Retainer

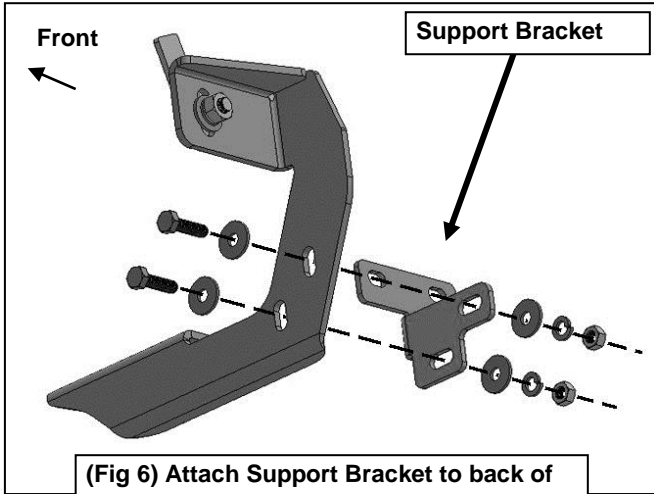


(Fig 4) Insert Bolt Plate into hole in body panel

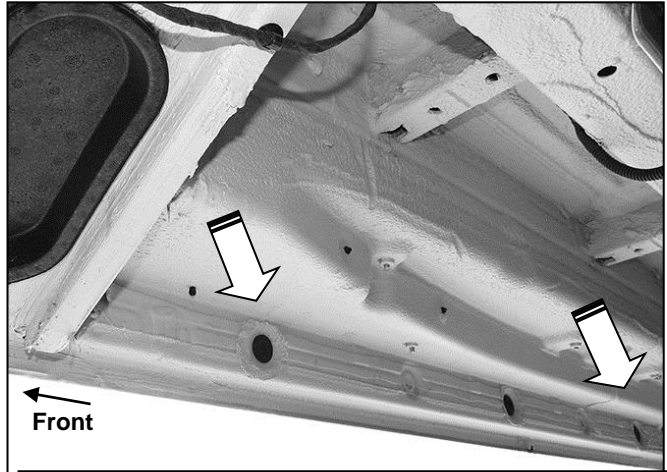


(Fig 5) Attach passenger side Front Bracket to Bolt Plate

Passenger Side Installation Pictured



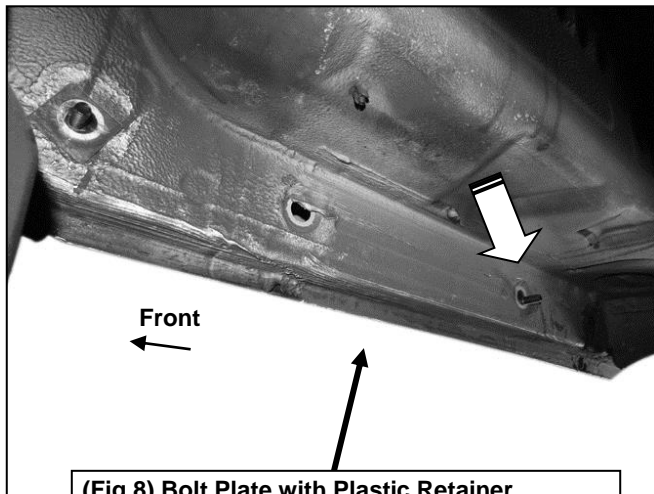
(Fig 6) Attach Support Bracket to back of passenger front Mounting Bracket



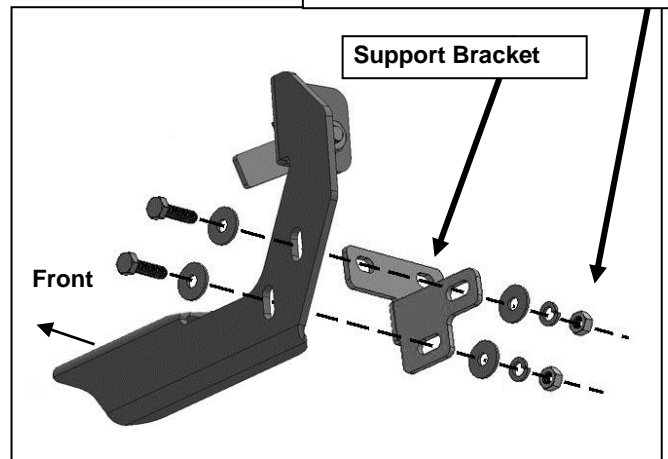
(Fig 7) #3 and rear mounting locations (arrows)

- (2) 8mm x 30mm Hex Bolts
- (4) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts

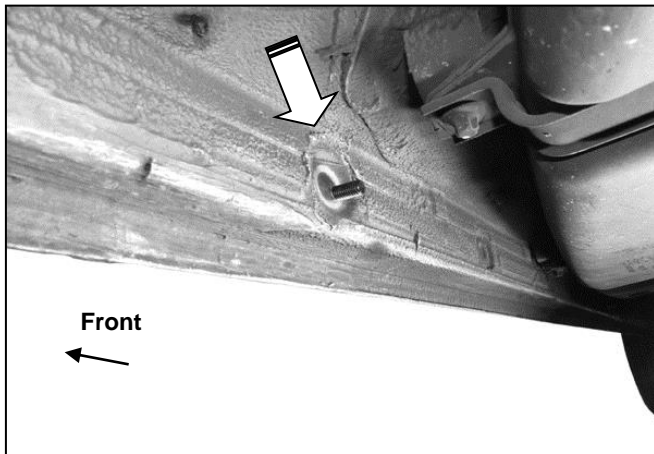
- (2) 8mm x 30mm Hex Bolts
- (4) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts



(Fig 8) Bolt Plate with Plastic Retainer installed in #2 mounting location (arrow)



(Fig 9) Example of #2, #3 and rear Bracket installation

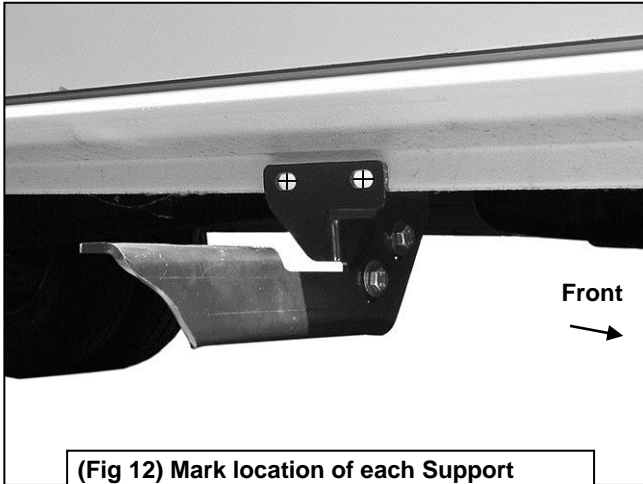


(Fig 10) Bolt Plate with Plastic Retainer installed in #3 mounting locations (arrow)



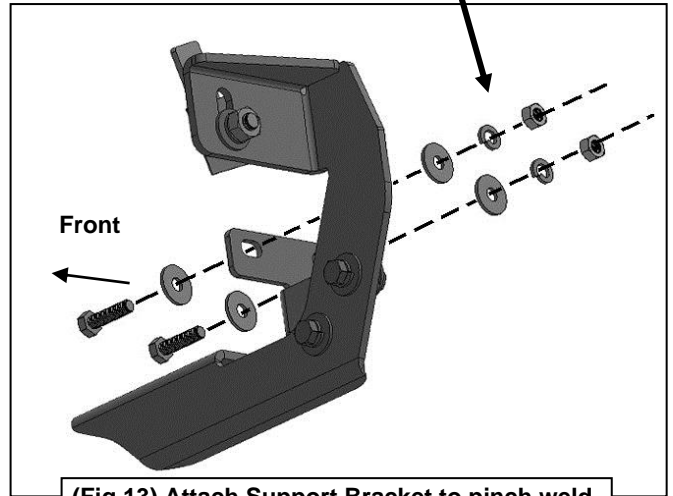
(Fig 11) Passenger side rear Bracket installed

Passenger Side Installation Pictured

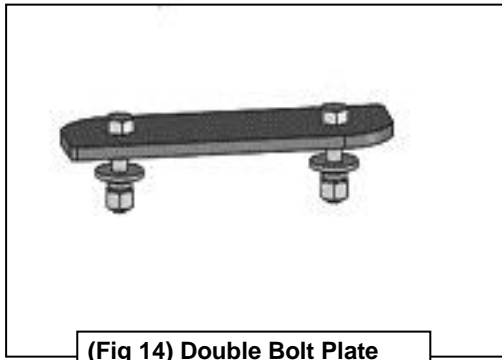


(Fig 12) Mark location of each Support Bracket onto pinch weld before drilling

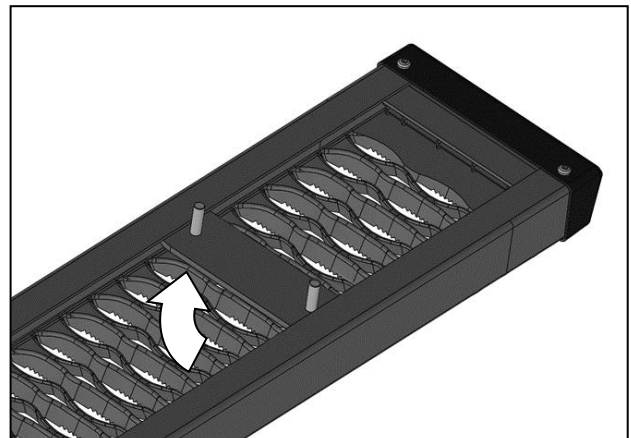
- (2) 8mm x 30mm Hex Bolts
- (4) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts



(Fig 13) Attach Support Bracket to pinch weld (passenger front Bracket illustrated)

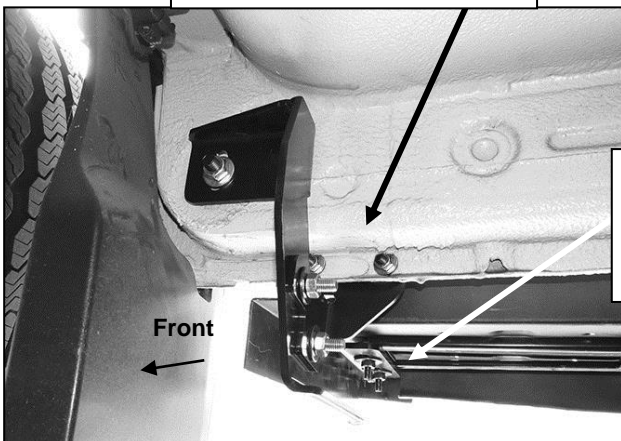


(Fig 14) Double Bolt Plate



(Fig 15) Slide Double Bolt Plate into channels

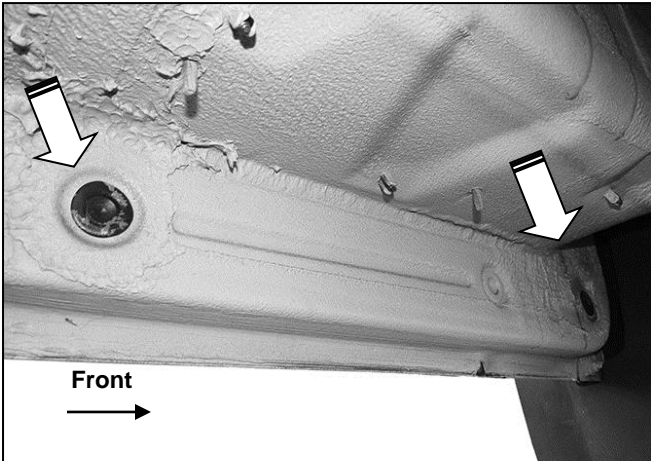
- (2) 8mm x 30mm Hex Bolts
- (4) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts



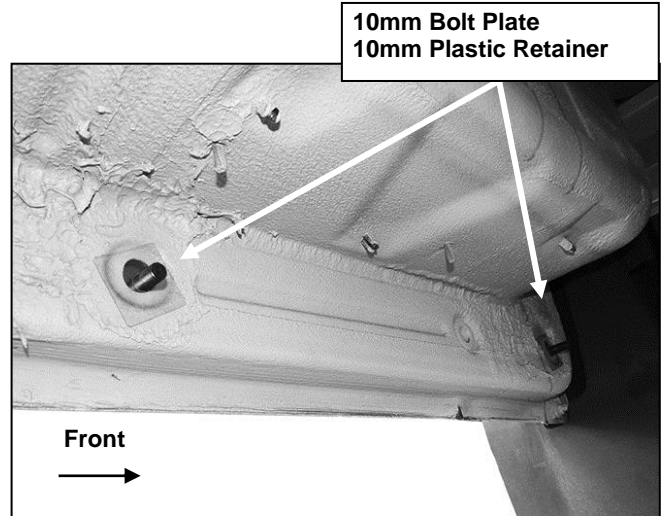
- 8mm Double Bolt Plate
- (2) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts

(Fig 16) Passenger side complete installation

Driver Side Installation Pictured



(Fig 17) Driver/left side mounting locations (arrows)



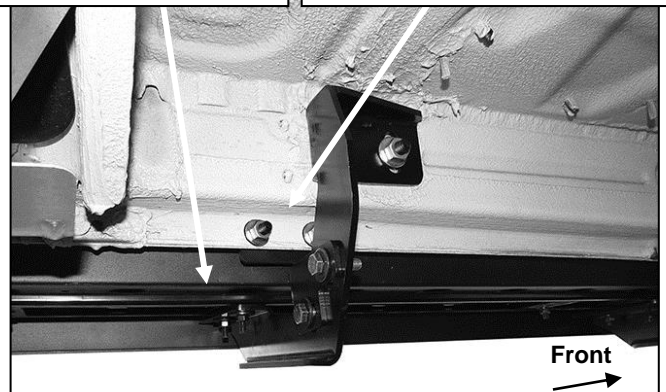
(Fig 18) Bolt Plates with Plastic Retainers installed in driver side front and rear mounting locations (arrows)



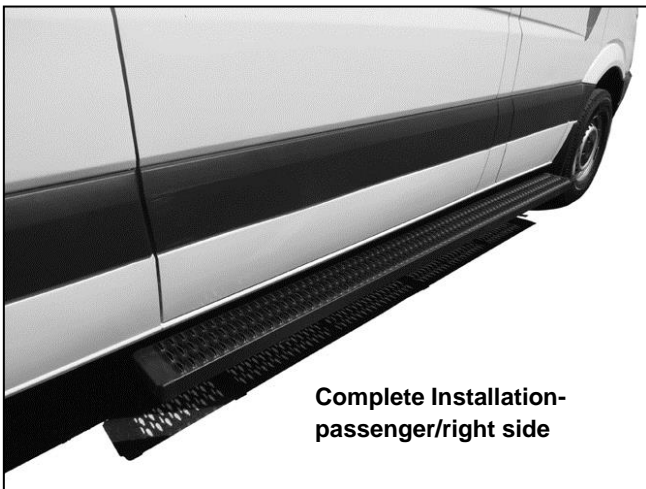
(Fig 19) Driver/left Front Bracket pictured (Note driver side front and rear Brackets are identical)

- 8mm Double Bolt Plate
- (2) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts

- (2) 8mm x 30mm Hex Bolts
- (4) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts



(Fig 20) Driver/left side rear Bracket installed



PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- **Use ONLY Non-Abrasive automotive wax.** Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Aluminum polish may be used to polish small scratches and scuffs for **Stainless Steel finish.**
- Mild soap may be used to clean the product for both **Stainless Steel and Black finish.**

FAQ's

1. Hardware's are not of correct size.

In GMC / Chevrolet truck model 2006 & up, customer needs to reuse the factory body bolts to install the bracket. If your vehicle is not GMC / Chevrolet 2006 & up, ensure that holes are not partially covered with any plastic grommet or rust? If it is, remove the plastic grommet & rust from the thread holes & re-try the installation.

2. Mounting Bracket are not getting Installed properly.

In some cases Illustration images shown in Installation manual may not be the exactly same as per actual vehicle images ,also if Driver / Passenger side mounting brackets are very identical in the design, suggest referring Parts Identification guide to avoid fitment issue.

3. Products are thumping / rattling after installation.

Ensure that all required mounting brackets / hardware's are installed & tighten correctly. Suggest using white lithium / regular grease between the metal to metal contact surfaces.

4. Side Bar is not aligning with vehicle / Step Pads are not aligning with vehicle doors.

Side bar may be interchanged or mounting brackets are not installed at the correct position in the vehicle. Refer Parts identification guide.

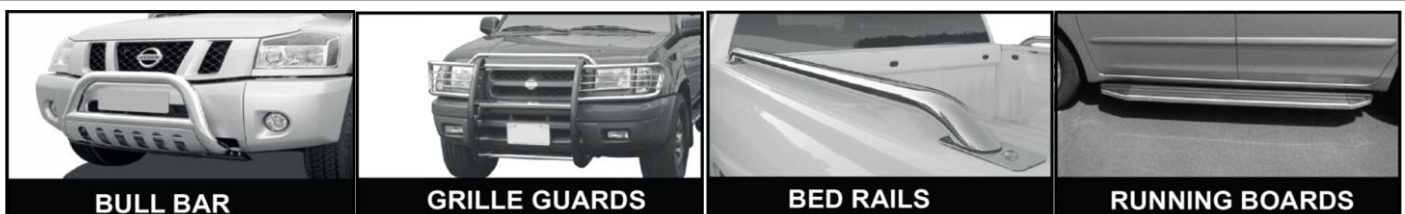
5. Missing / Excess Hardware.

Recheck hardware count as per the part list.

6. Product not installing properly.

Ensure make model year, cab length and bed size of your vehicle is listed in the application. All installation steps are followed correctly.

Check out these other TrailFX Products!!



BULL BAR

GRILLE GUARDS

BED RAILS

RUNNING BOARDS

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