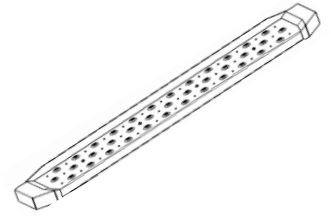




Running Board

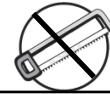
Part No. RBW14B



**Fits: 2019 Dodge Ram 1500 Crew Cab
(EXCL. 2019 Ram 1500 Classic)**



60-180 min



Cutting is not Required



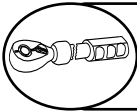
Drilling is not Required



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



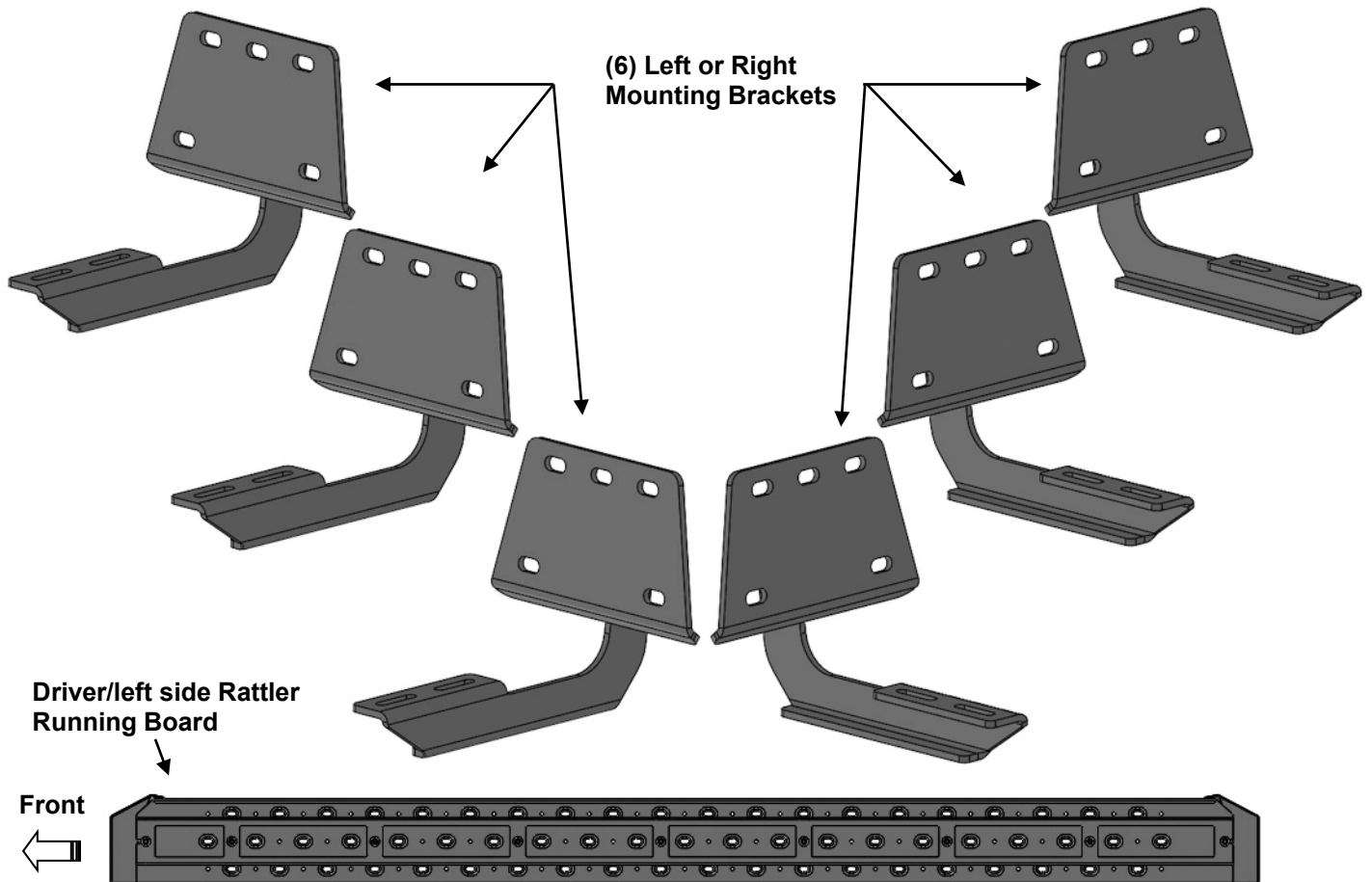
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



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	Driver/left side Rattler Running Board	6	6mm x 30mm Double Bolt Plates
1	Passenger/right side Rattler Running Board	12	6mm x 22mm x 2mm Flat Washers
6	Universal Mounting Brackets (left or right)	12	6mm Lock Washers
18	8mm x 24mm x 2mm Flat Washers	12	6mm Hex Nuts
18	8-1.25mm Nylon Lock Nuts		

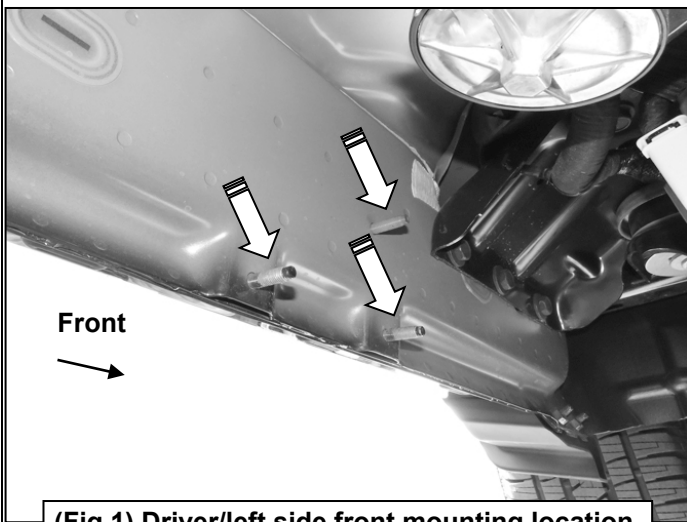


PROCEDURE:

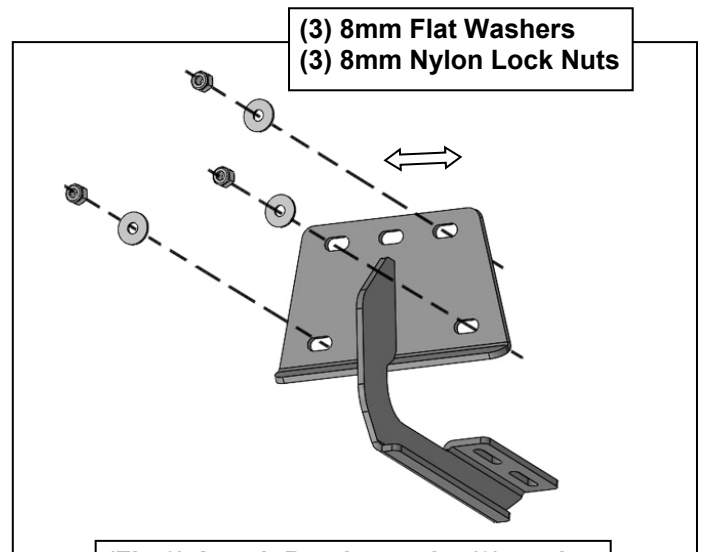
REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.

1. Start the installation under the driver side of the vehicle. Locate the front (3) factory studs along the inner side of the body panel, **(Figure 1)**. **NOTE:** Chase threads on the studs first before installing Brackets to remove paint buildup.
2. Select (1) Mounting Bracket. **NOTE:** All (6) Brackets are universal and will fit left or right side. Attach the Mounting Bracket to the (3) factory studs with (3) 8mm Flat Washers and (3) 8mm Nylon Lock Nuts, **(Figures 2 & 3)**. Leave brackets loose at this time.
3. Repeat **Steps 1 & 2** to install the Universal Brackets in the center and rear mounting locations along the body panel, **(Figures 4 — 7)**.
4. Carefully unwrap and select the Driver/left side Running Board. **NOTE:** Use the illustration above to help determine the correct Running Board. Place the Running Board on top of the Brackets. **IMPORTANT:** Do not slide, (front to back), the Running Board on the Brackets or damage to the finish may result. Locate the channel opening in the bottom of the Running Board. Select (3) 6mm Double Bolt Plates, **(Figure 8)**. Insert the Bolt Plates into the channel in the bottom of the Running Board closest to the Brackets, **(Figure 9)**. Lift the Running Board up and guide the studs through the Brackets.
5. Attach the Running Board to the Brackets with (6) 6mm Flat Washers, (6) 6mm Lock Washers and (6) 6mm Hex Nuts, **(Figures 10 — 13)**.
6. Level and adjust the Running Board as necessary and fully tighten all hardware.
7. Repeat **Steps 1—6** for Passenger/right side Running Board Installation.
8. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

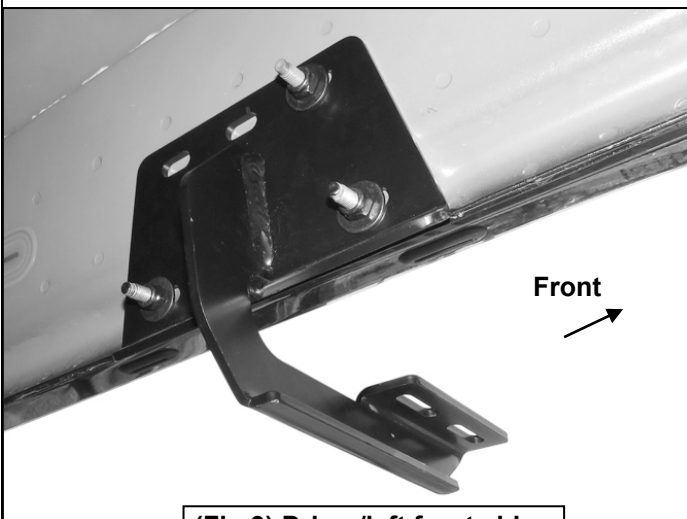
Driver/left Side Installation Pictured



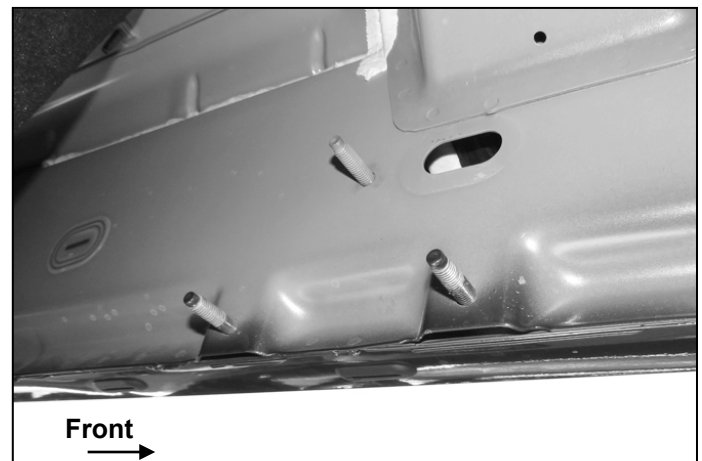
(Fig 1) Driver/left side front mounting location



(Fig 2) Attach Bracket to the (3) studs

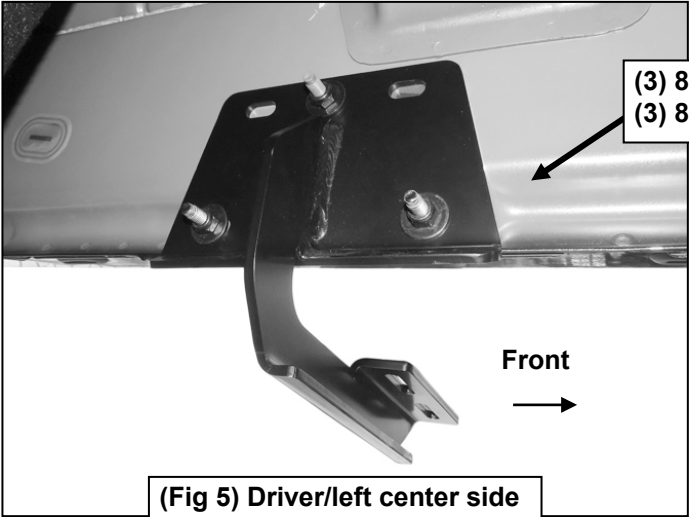


(Fig 3) Driver/left front side Mounting Bracket installed



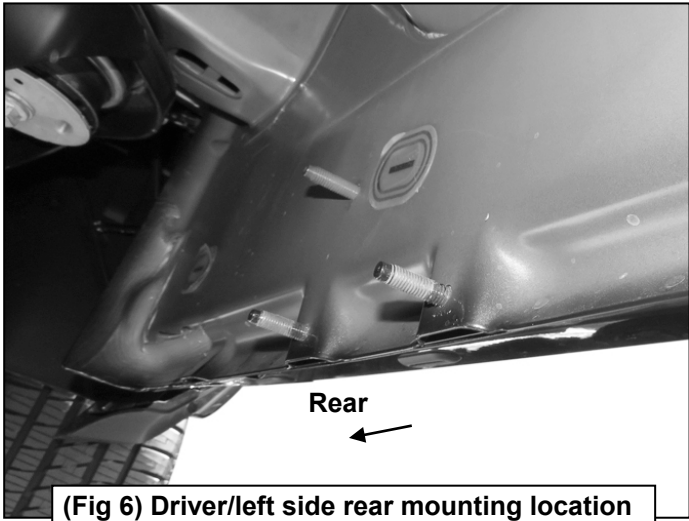
(Fig 4) Driver/left side center mounting location

Driver/left Side Installation Pictured

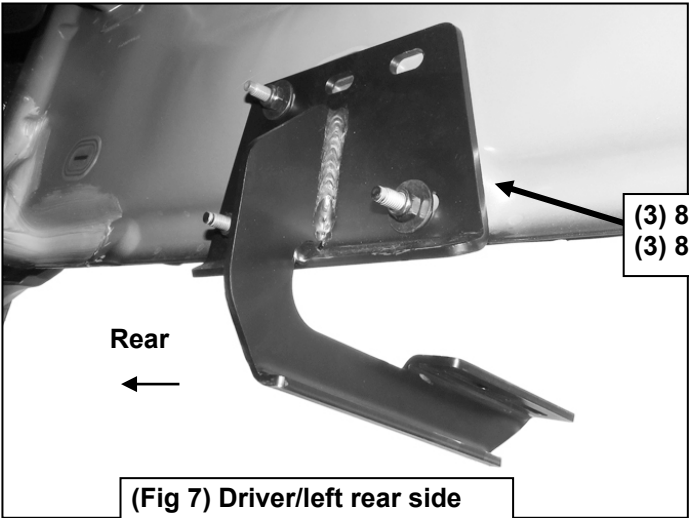


(3) 8mm Flat Washers
(3) 8mm Nylon Lock Nuts

(Fig 5) Driver/left center side Mounting Bracket installed



(Fig 6) Driver/left side rear mounting location

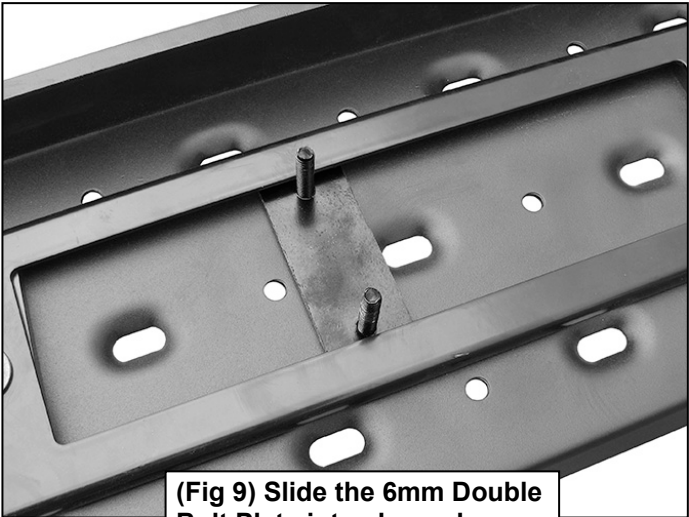


(3) 8mm Flat Washers
(3) 8mm Nylon Lock Nuts

(Fig 7) Driver/left rear side Mounting Bracket installed

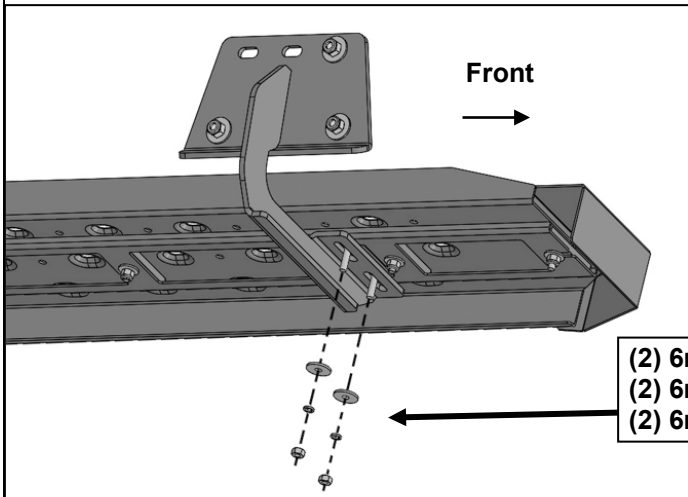


(Fig 8) 6mm Double Bolt Plate



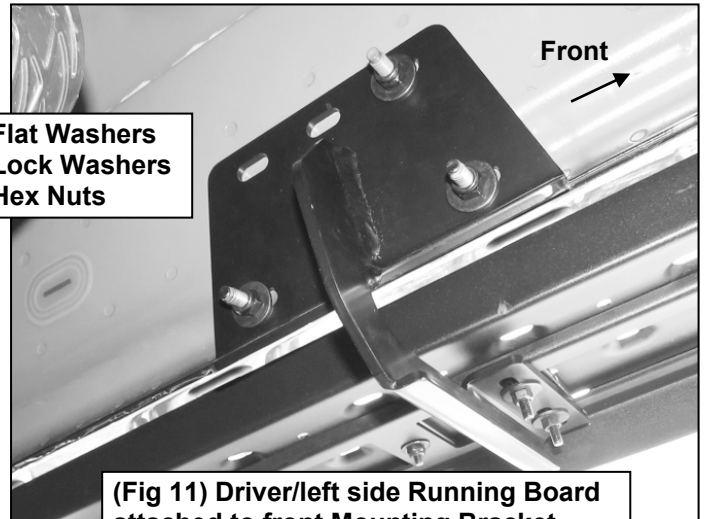
(Fig 9) Slide the 6mm Double Bolt Plate into channels

Driver/left Side Installation Pictured

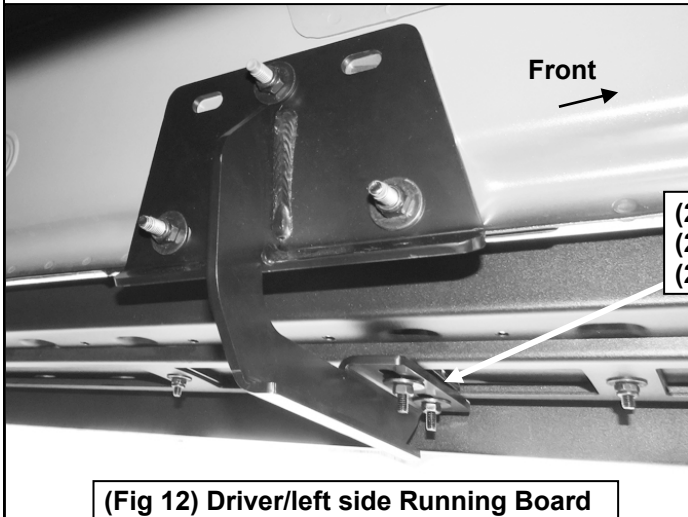


- (2) 6mm Flat Washers
- (2) 6mm Lock Washers
- (2) 6mm Hex Nuts

(Fig 10) Driver/left side Running Board attached to Mounting Bracket at the front location

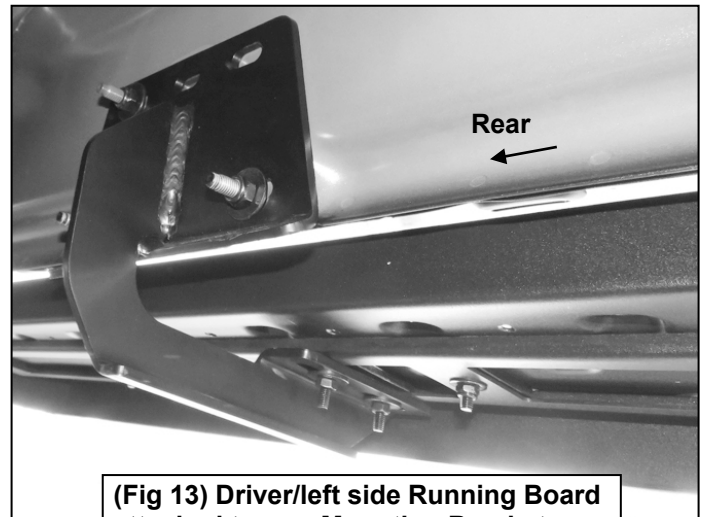


(Fig 11) Driver/left side Running Board attached to front Mounting Bracket



- (2) 6mm Flat Washers
- (2) 6mm Lock Washers
- (2) 6mm Hex Nuts

(Fig 12) Driver/left side Running Board attached to center Mounting Bracket

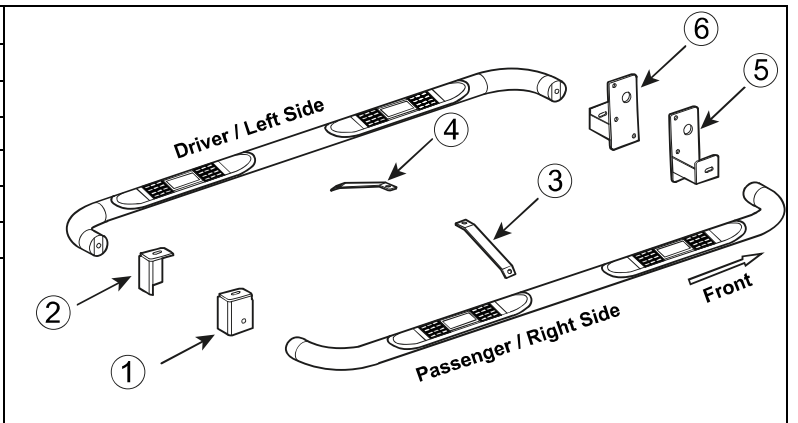


(Fig 13) Driver/left side Running Board attached to rear Mounting Bracket

No.	Parts Identification
1	Passenger / Right 'Rear' Bracket marked "PR"
2	Driver / Left 'Rear' Bracket marked "DR"
3	Passenger / Right 'Center' Bracket marked "PC"
4	Driver / Left 'Center' Bracket marked "DC"
5	Passenger / Right 'Front' Bracket marked "PF"
6	Driver / Left 'Front' Bracket marked "DF"

Note:

- This guide is to identify the parts and not a reference for part count.
- For part count, refer Parts List.
- Product / Bracket image is representative and actual design may vary.



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!!



Keystone Automotive Operations Inc. (KAO) warrants this product to be free of defects in material and workmanship at the time of purchase by the original retail consumer. KAO disclaims any other warranties, express or implied, including the warranty of fitness for a particular purpose or an intended use. If the product is found to be defective, KAO may replace or repair the product at our option, when the product is returned prepaid, with proof of purchase. Alteration to, improper installation, or misuse of this product voids the warranty. KAO's liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for any incidental or consequential loss or damage.