

IRONBISON IB-DRS-008 Running Boards Side Steps Installation



# IRONBISON IB-DRS-008 Running Boards Side Steps Installation Guide

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**IRONBISON IB-DRS-008 Running Boards Side Steps Installation**



## Product Information

### Specifications:

- **Part Number:** IB-DRS-008
- **Fits:**
  - 2009-2018 Dodge RAM 1500 Crew Cab
  - 2019-2023 Dodge RAM 1500 Classic Model Crew Cab
  - 2010-Up Dodge RAM 2500 / 3500 Crew Cab
- **Torque & Tools:**
  - **Fastener Size:** 6mm, 8mm, 10mm, 12mm
  - **Tightening Torque (ft-lbs):** 7-8.5, 18-20, 35-40, 60-70
  - **Wrench Required:** 10mm, 13mm, 16mm, 18mm
  - **Allen Wrench Required:** 4mm, 5mm, 6mm, 8mm

## Product Usage Instructions

### Before Installation:

1. Remove contents from the box and verify all parts are present based on the parts list.
2. Read the instructions carefully as the bumper is heavy. Assistance is highly recommended to avoid possible injury or damage to the vehicle.

### Step 1

Starting at the Driver/Left front of the vehicle, remove the sealing tape covering the factory holes in the side of the rocker panel.

**Step 2**

Determine the correct procedure to attach the Driver/Left side Front Bracket for your model/year:

- 1. Select (1) 8mm Bolt Plate. Insert the threads of the Bolt Plate into the large hole and out the Front hex shaped hole in the rocker panel.
- 2. Thread (1) 8mm Plastic Retainer onto the threaded end and down tight against the body panel.
- 3. Select (1) Driver/Left Mounting Bracket. Attach the Bracket to the threads on the Bolt Plate with (1) 8mm Flat Washer, (1) 8mm Lock Washer, and (1) 8mm Hex Nut. Do not tighten hardware.

**Torque & Tools**




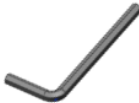
60-120 min



Cutting Not  
Required



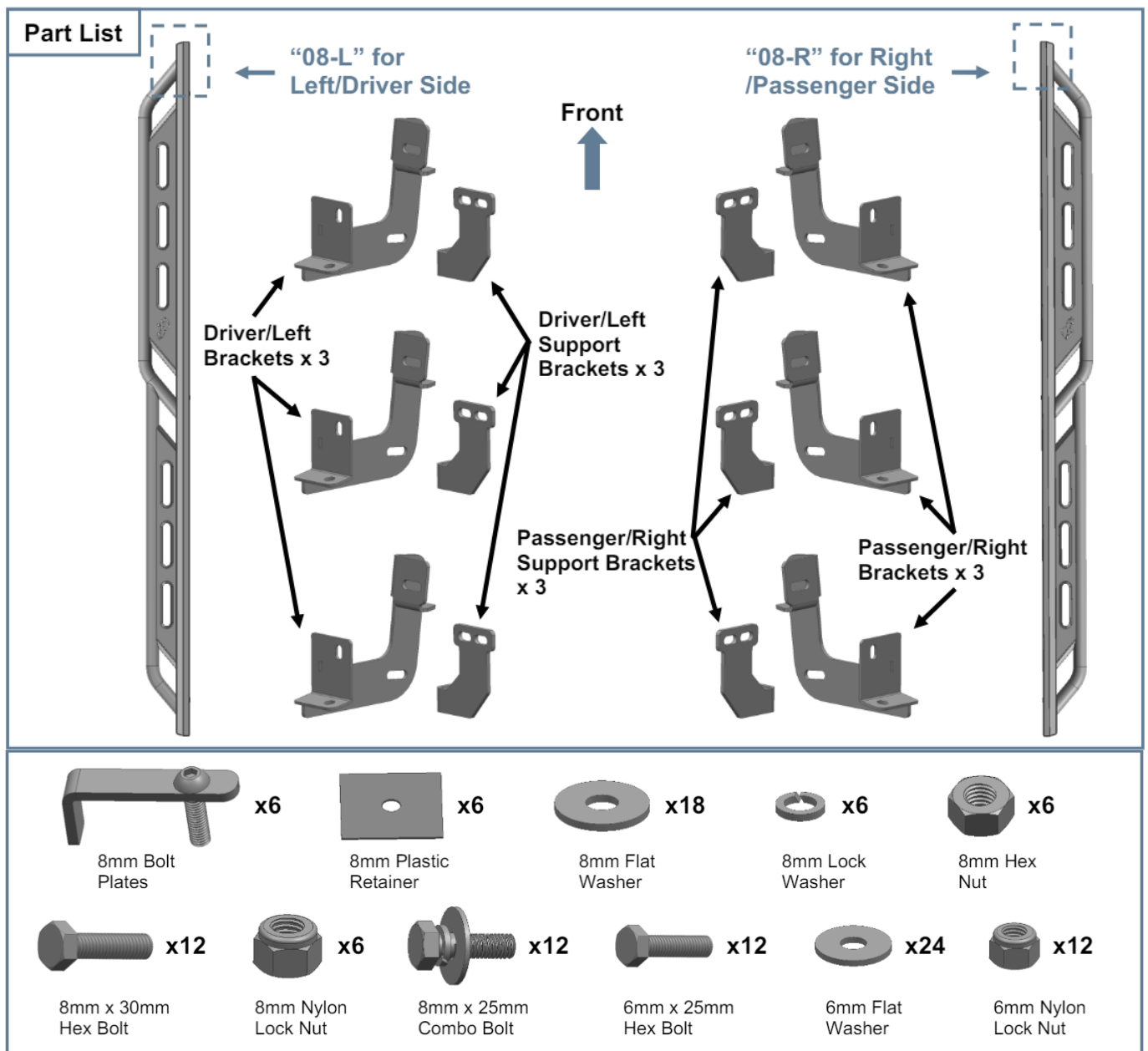
Drilling May  
Required

Fastener Size	Tightening Torque (ft-lbs)	Wrench Required		Allen Wrench Required	
<input checked="" type="checkbox"/> 6mm	<input checked="" type="checkbox"/> 7-8.5		<input checked="" type="checkbox"/> 10mm		<input type="checkbox"/> 4mm
<input checked="" type="checkbox"/> 8mm	<input checked="" type="checkbox"/> 18-20		<input checked="" type="checkbox"/> 13mm		<input type="checkbox"/> 5mm
<input type="checkbox"/> 10mm	<input type="checkbox"/> 35-40		<input type="checkbox"/> 16mm		<input type="checkbox"/> 6mm
<input type="checkbox"/> 12mm	<input type="checkbox"/> 60-70		<input type="checkbox"/> 18mm		<input type="checkbox"/> 8mm

**BEFORE INSTALLATION**

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT DEPEND ON THE PARTS LIST. READ INSTRUCTIONS CAREFULLY. BUMPER IS HEAVY, ASSISTANCE IS HIGHLY RECOMMENDED TO AVOID POSSIBLE INJURY OR DAMAGE TO THE VEHICLE.

**Part List**

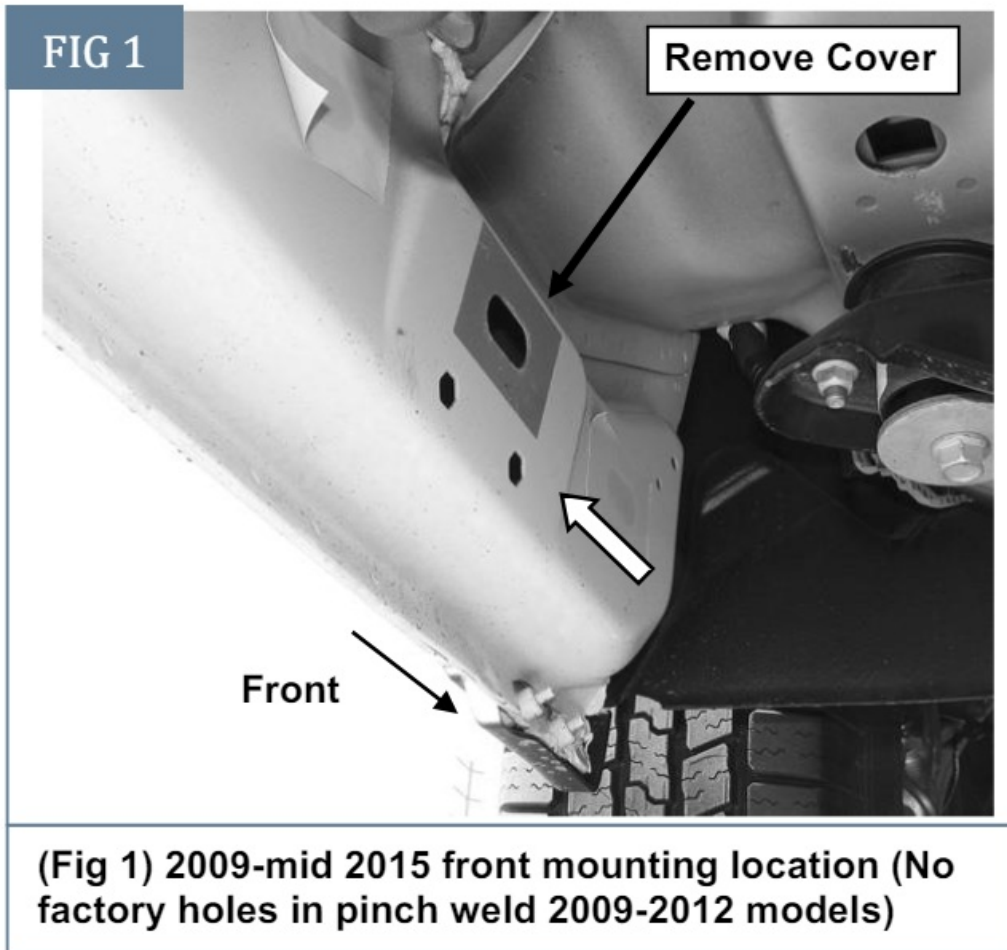


PLEASE NOTE THAT THE FOLLOWING PICTURES ARE BASED ON THE DRIVER-SIDE INSTALLATION

## INSTALLATION

### STEP 1

Starting at the Driver/Left front of the vehicle, remove the sealing tape covering the factory holes in the side of the rocker panel, (Fig 1).



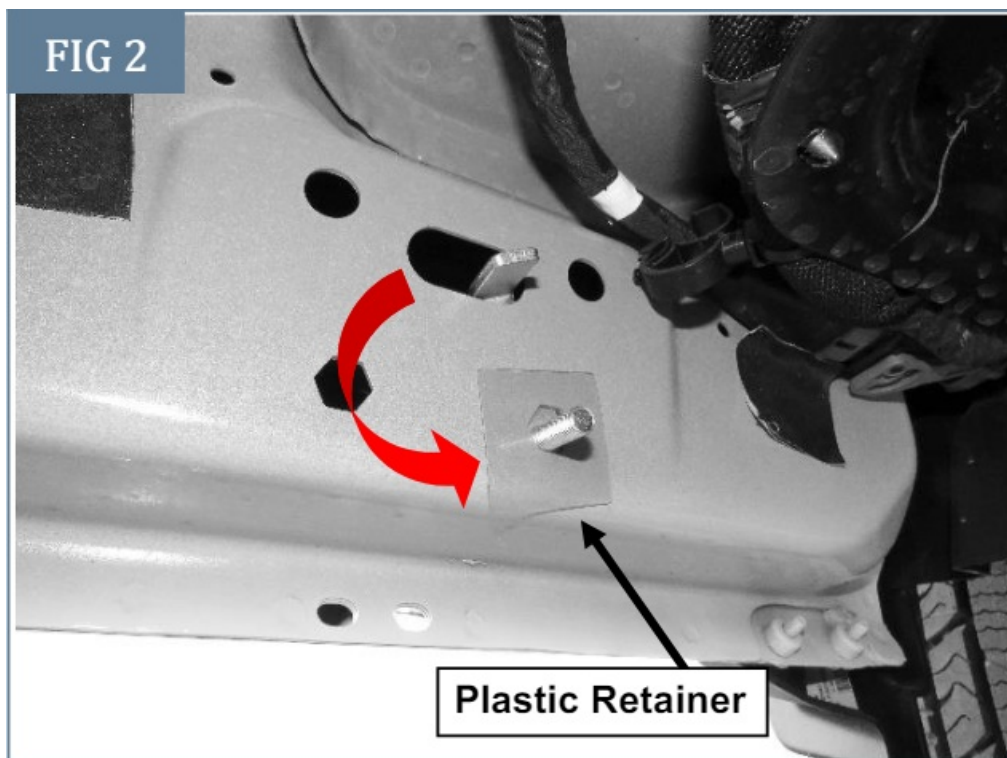
#### **STEP 2.1**

Determine the correct procedure to attach the Driver/Left side Front Bracket for your model/year:

#### **Models without factory threaded inserts in body panel:**

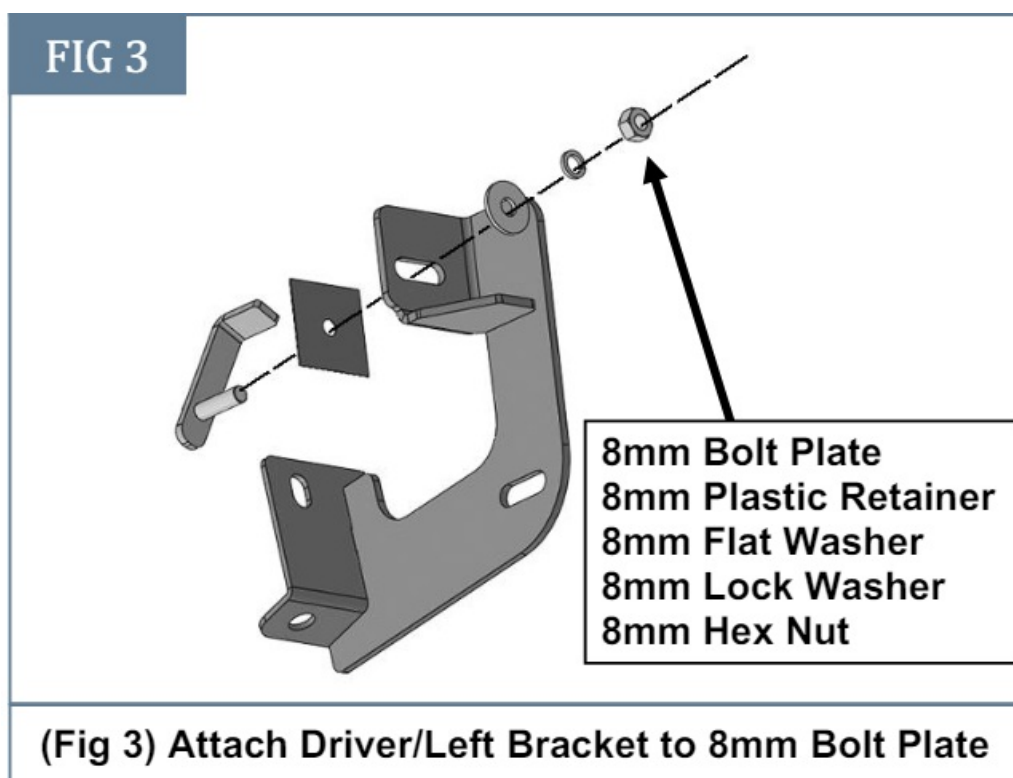
1. Select (1) 8mm Bolt Plate. Insert the threads of the Bolt Plate into the large hole and out the Front hex shaped hole in the rocker panel, (Fig 2).
2. Thread (1) 8mm Plastic Retainer onto the threaded end and down tight against the body panel, (Fig 2).

**NOTE:** The Plastic Retainer is designed to keep the Bolt Plate from falling into the body panel and to aid in Bracket installation.



**(Fig 2) Insert (1) 8mm Bolt Plate into the upper slot and line the threaded bolt up to the hex hole, Thread (1) 8mm Plastic Retainer over the threads to hold it in place.**

3. Select (1) Driver/Left Mounting Bracket. Attach the Bracket to the threads on the Bolt Plate with (1) 8mm Flat Washer, (1) 8mm Lock Washer and (1) 8mm Hex Nut, (Fig 3). Do not tighten hardware

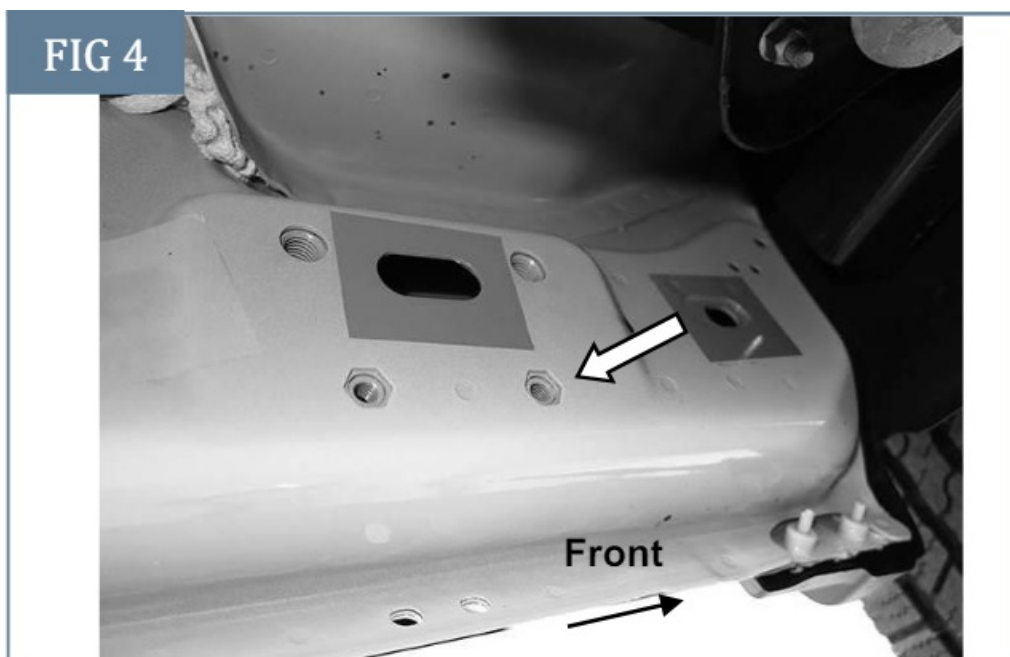


**(Fig 3) Attach Driver/Left Bracket to 8mm Bolt Plate**

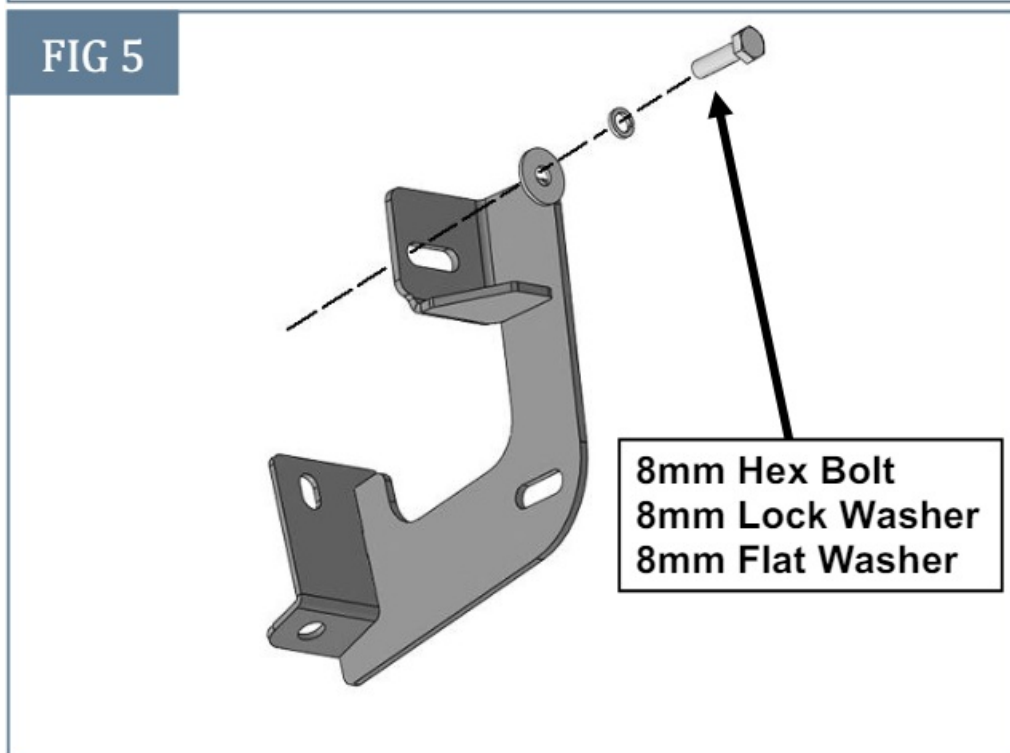
## STEP 2.2

**Models with factory threaded inserts in body panel (Fig 4):**

1. Attach (1) Driver/Left Mounting Bracket to the Front threaded hole with (1) 8mm x 30mm Hex Bolts, (1) 8mm Lock Washers and (1) 8mm Flat Washers, (Fig 5). Do not tighten hardware.



**(Fig 4) Driver/Left side front mid 2015-on (example of models with factory installed threaded inserts)**



**(Fig 5) Attach Driver/Left Mounting Bracket to factory installed threaded inserts**

### STEP 3

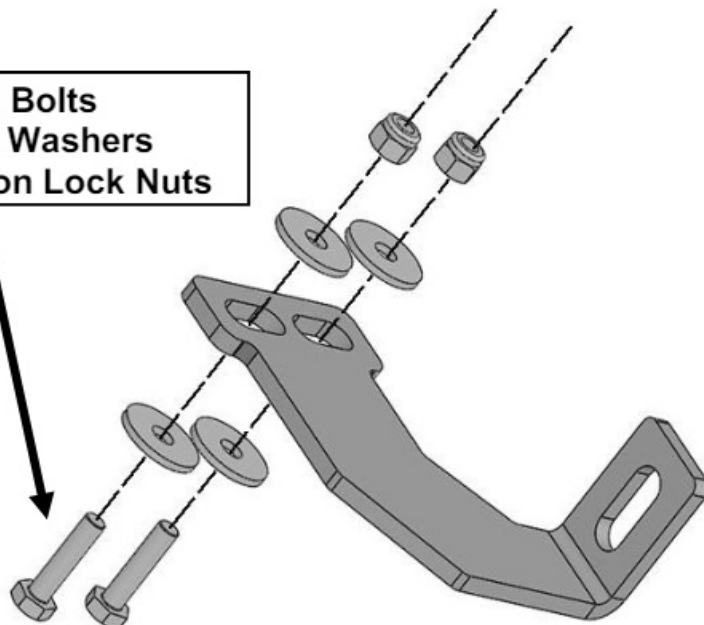
Next, select (1) Driver/Left Support Bracket. Attach the Bracket to the back of the pinch weld with (2) 6mm Button Head Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts, (Fig 6). Do not tighten hardware.

**IMPORTANT:** 2009-12 models not equipped with factory holes will require drilling through the pinch weld to fully attach Bracket. Do not drill through pinch weld at this time. (See Step 7).



**FIG 6**

(2) 6mm Hex Bolts  
(4) 6mm Flat Washers  
(2) 6mm Nylon Lock Nuts



**(Fig 6) Attach (1) Driver/Left Support Bracket to the pinch trim**

**Attention**

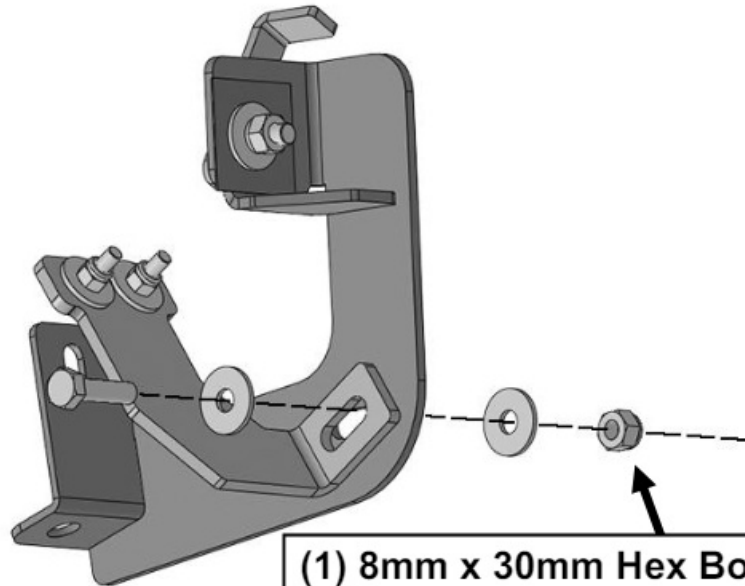
- 2009-2012 models without holes in pinch weld will require drilling 1/4" holes through pinch weld to attach the bracket.
- Do not drill too closely to the edge of the pinch trim or damage to the vehicle may result.
- Do complete installation of Rocker Steps first, level Rocker Step before drilling holes for bracket.

**STEP 4**

Attach the Support Bracket to the Mounting Bracket with (1) 8mm x 30mm Hex Bolt, (2) 8mm flat Washers and (1) 8mm Nylon Lock Nut, (Figs 7 & 8). Do not tighten hardware.



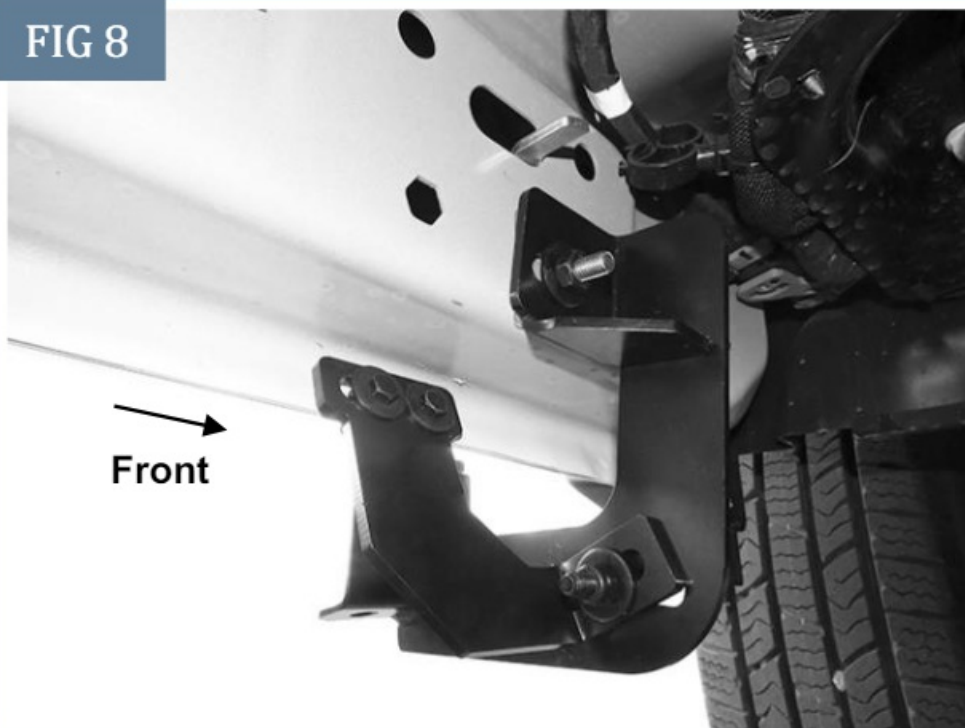
**FIG 7**



- (1) 8mm x 30mm Hex Bolt
- (2) 8mm Flat Washers
- (1) 8mm Nylon Lock Nut

**(Fig 7) Attach the Support Bracket to the Mounting Bracket**

**FIG 8**

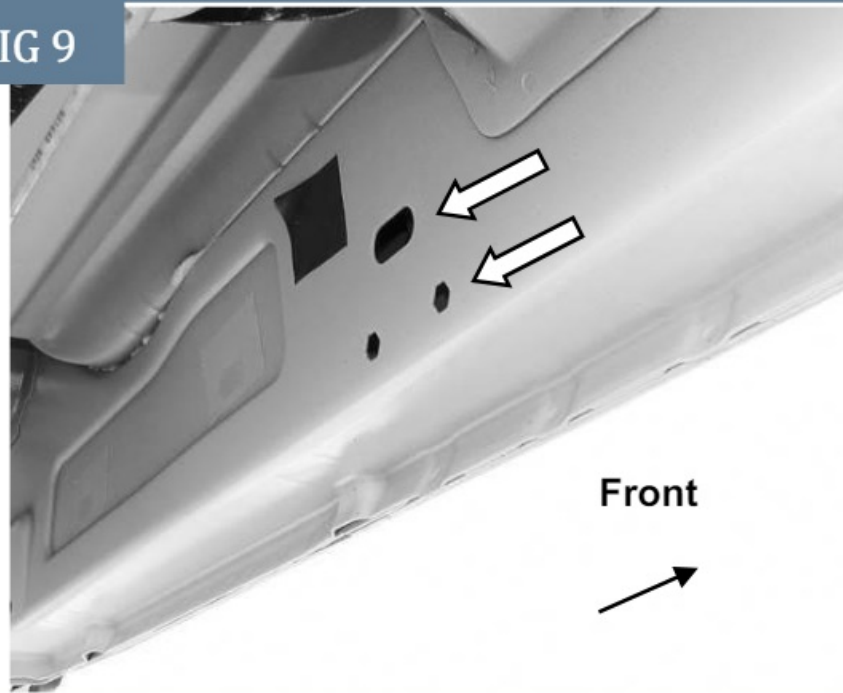


**(Fig 8) Driver/Left Mounting Bracket and Support Bracket attached to the Front Mounting Location.**

**STEP 5**

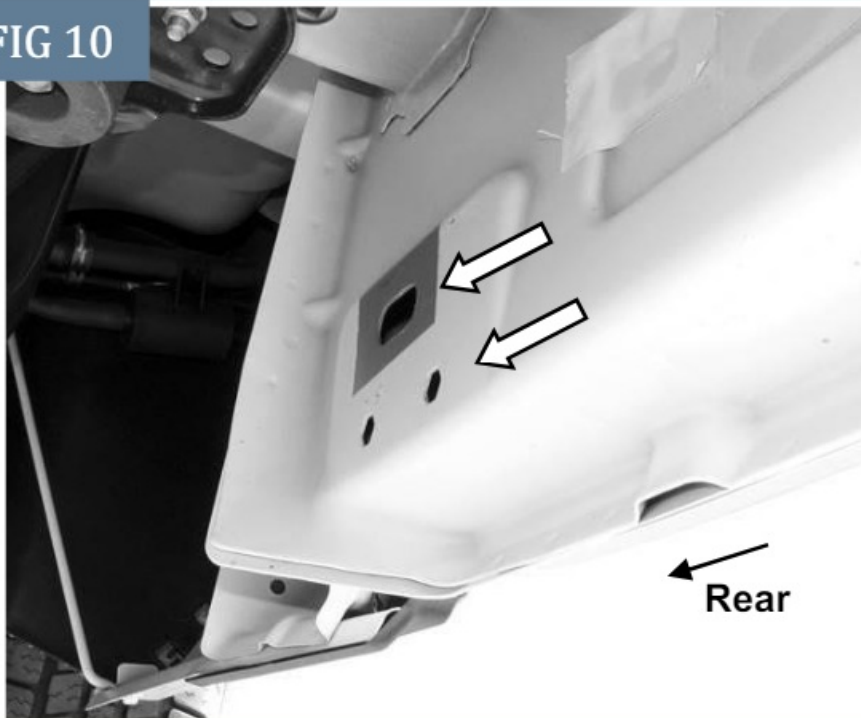
Move along the side of the body panel to the center and rear mounting location. Repeat Steps 2—4 to attach the remaining (2) Driver/Left Mounting Brackets and (2) Driver/Left Support Brackets to the Driver/Left center and rear mounting location, (Figs 9 & 10).

**FIG 9**



**(Fig 9) Driver/left side center mounting location**

**FIG 10**

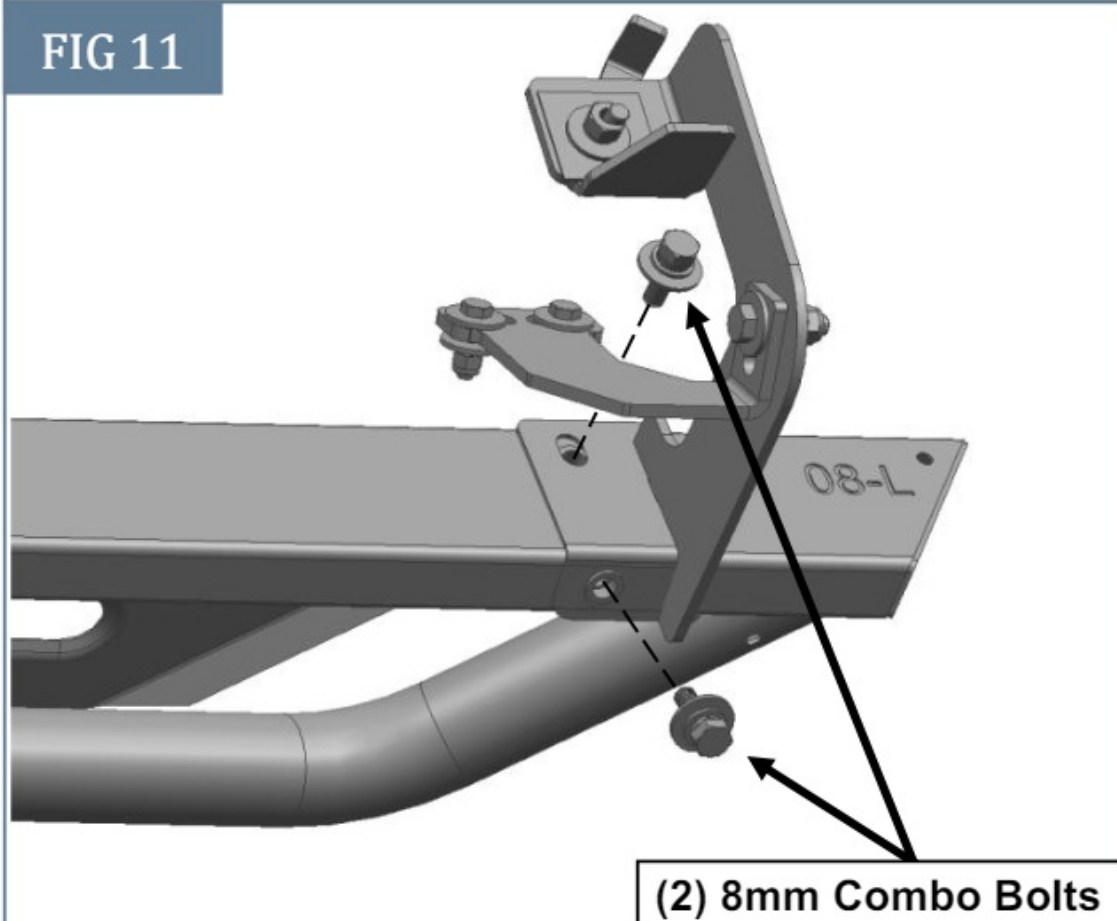


**(Fig 10) Driver/left side rear mounting location**

**STEP 6**

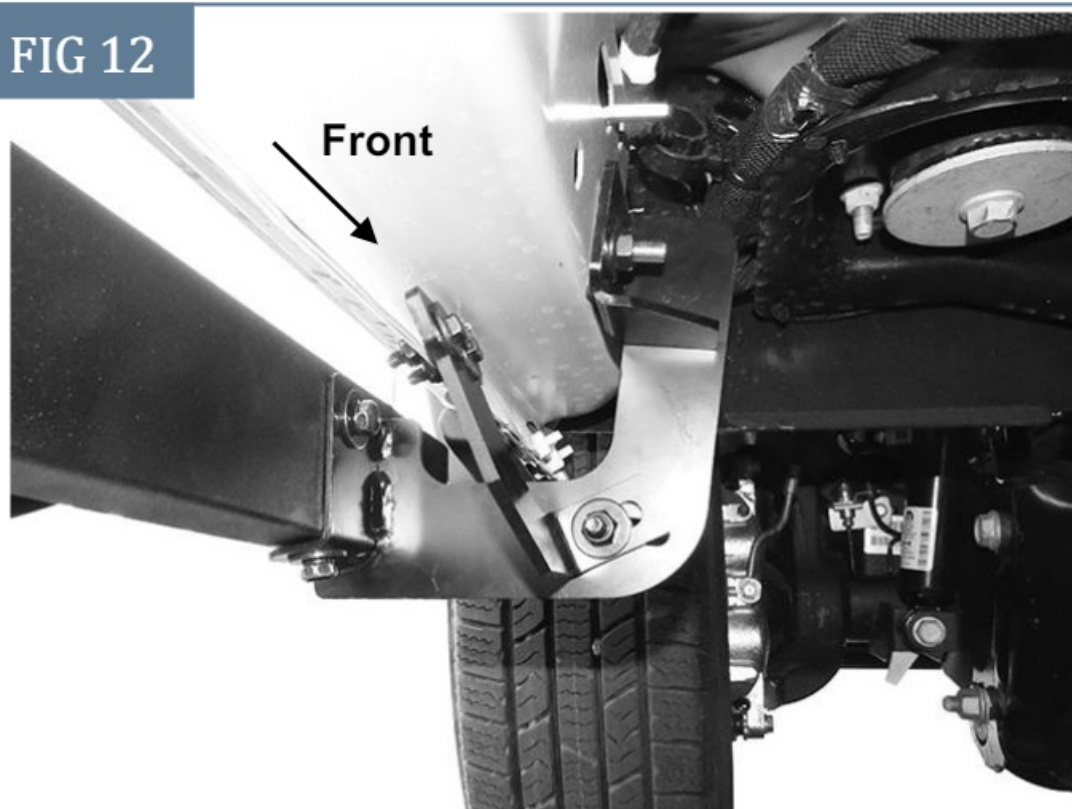
Select the Driver/Left Rocker Step. NOTE: The Driver/Left Rocker Step will have a "08-L" on the front. Attach the Rocker Step to the (3) Mounting Brackets with (6) 8mm Combo Bolts, (Fig 11 – 14). Do not tighten hardware.

**FIG 11**



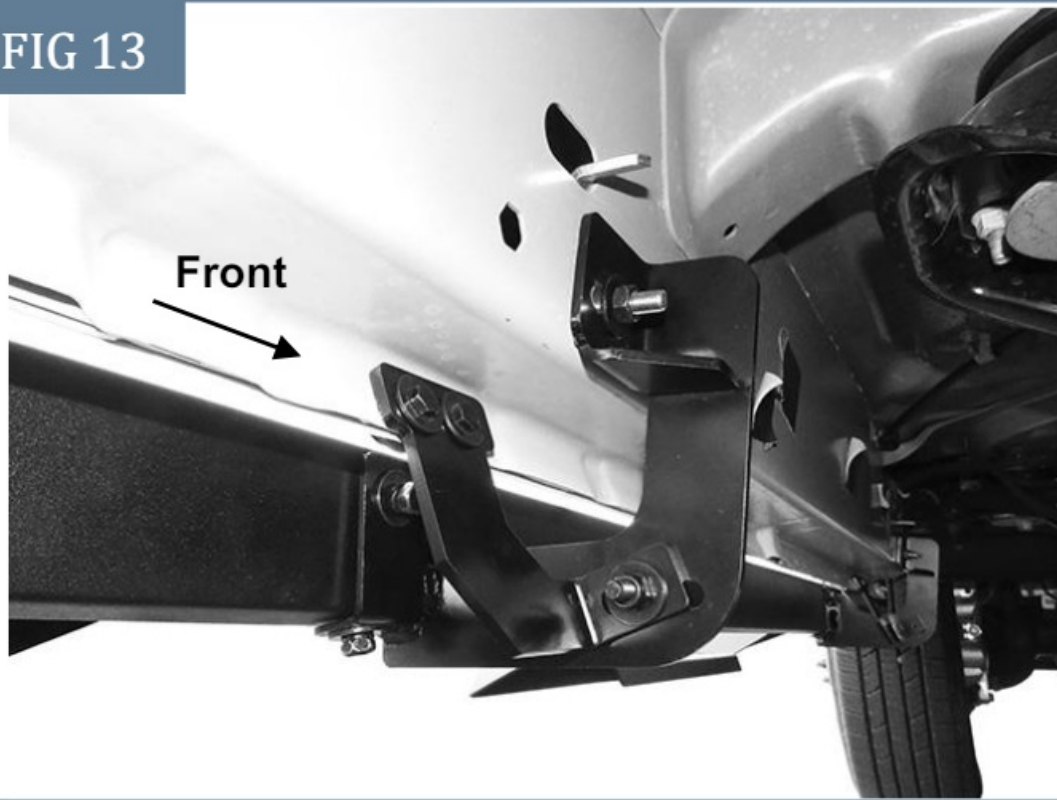
**(Fig 11) Attach the Driver/left Rocker Step to the Mounting Brackets**

**FIG 12**



**(Fig 12) Driver/left Side Step attached to Front Brackets**

**FIG 13**



**(Fig 13) Driver/left Side Step attached to Center Brackets**

**FIG 14**



**(Fig 14) Driver/left Side Step attached to Rear Brackets**

**STEP 7**

Properly level and adjust the Rocker Step and fully tighten all hardware.

**2009-12 models requiring drilling to attach Brackets to pinch weld:**

1. Level the Rocker Step to the vehicle. Make sure all (3) Brackets are tight against the bottom of the body panel and tighten all mounting hardware.
2. Mark the location of the slots onto the pinch weld.
3. Temporarily remove the Rocker Step and the (3) Support Brackets. Drill (2) 1/4" holes through the pinch weld for each Bracket.

**IMPORTANT:** Do not drill too close to the bottom edge of the pinch weld. Drill the holes in the center of the marked slots.

4. Repeat Step 3 to attach the Brackets to the drilled holes in the pinch weld. Check for level then fully tighten all hardware.

## STEP 8

Repeat Steps 1—7 to attach the Passenger/Right Rocker Step.

## STEP 9

Do periodic inspections to the installation to make sure that all hardware is secure and tight

## Attention

To protect your investment, do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used also to clean the Rocker Step.

[www.ironbisonauto.com](http://www.ironbisonauto.com)

## FAQ

### Q: Do I need to drill during installation?

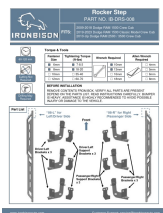
A: Drilling may be required depending on the model/year of your vehicle. Refer to the specific instructions provided for your model in the manual.

### Q: What if some parts are missing from the box?

A: Before starting the installation, ensure all parts listed in the manual are present. If anything is missing, contact customer support at [service@ironbisonauto.com](mailto:service@ironbisonauto.com) for assistance.

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## Documents / Resources

	<p><a href="#">IRONBISON IB-DRS-008 Running Boards Side Steps</a> [pdf] Installation Guide IB-DRS-008 Running Boards Side Steps, IB-DRS-008, Running Boards Side Steps, Boards Side Steps, Side Steps, Steps</p>
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## References

- [User Manual](#)

## **Manuals+. Privacy Policy**

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