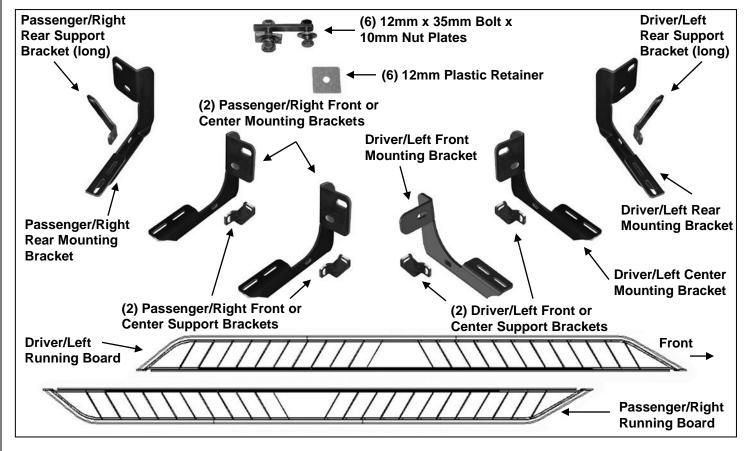
INSTALLATION INSTRUCTIONS PIONEER RUNNING BOARD BRACKET KIT 09-15 DODGE RAM 1500 QUAD & CREW CABS 10-15 25-3500 QUAD, CREW & MEGA CABS

PARTS LIST:

Driver/Left Front Mounting Bracket	-	
	5	12mm Hex Nuts
Driver/Left Center Mounting Brackets	6	10-1.5mm x 35mm Hex Bolts
Driver/Left Front and Center Support Brackets	6	10mm x 27mm OD x 3mm Flat Washers
Driver/Left Rear Mounting Bracket	6	10mm Lock Washers
Driver/Left Rear Support Bracket (long)	6	8-1.25mm x 30mm Hex Bolts
Passenger/Right Front and Center Mounting Brackets	12	8-1.25mm x 25mm Hex Bolt
Passenger/Right Front and Center Support Brackets	30	8mm x 24mm x 2mm Flat Washer
Passenger/Right Rear Mounting Bracket	6	8mm Lock Washers
Passenger/Right Rear Support Bracket (long)	12	8-1.25mm Nylon Lock Nuts
12mm x 35mm Bolt x 10mm Nut Plates	12	6mm T-Bolts
12mm Plastic Retainers	12	6mm x 22mm OD x 2mm Flat Washers
12mm x 32mm OD x 3mm Flat Washers	12	6mm Lock Washers
12mm Lock Washers	12	6mm Hex Nuts
	Driver/Left Front and Center Support Brackets Driver/Left Rear Mounting Bracket Driver/Left Rear Support Bracket (long) Passenger/Right Front and Center Mounting Brackets Passenger/Right Front and Center Support Brackets Passenger/Right Rear Mounting Bracket Passenger/Right Rear Support Bracket (long) 12mm x 35mm Bolt x 10mm Nut Plates 12mm Plastic Retainers 12mm x 32mm OD x 3mm Flat Washers	Driver/Left Front and Center Support Brackets6Driver/Left Rear Mounting Bracket6Driver/Left Rear Support Bracket (long)6Drassenger/Right Front and Center Mounting12Brackets2Drassenger/Right Front and Center Support30Brackets30Drackets2Drassenger/Right Rear Mounting Bracket6Drassenger/Right Rear Support Bracket (long)1212mm x 35mm Bolt x 10mm Nut Plates1212mm Plastic Retainers1212mm x 32mm OD x 3mm Flat Washers12



PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DRILLING IS REQUIRED ON 2009-12 1500, 2010-12 25-3500 MODELS.

- 1. Starting at the driver side-front of the vehicle, remove the sealing tape covering the factory holes on the side of the inner panel, (Figure 1).
- 2. Determine the correct procedure to attach the driver side front Bracket for your model/year: Models without factory threaded inserts in body panel (Figures 1 & 3):

- a. Partially thread a 12mm Plastic Retainer onto the threaded end of a 12mm Bolt and Nut Plate, (Figure 2). Insert the Bolt and Nut Plate into the oval hole and tighten the Plastic Retainer, (Figure 3). NOTE: The Plastic Retainer is designed to keep the Bolt/Nut Plate from falling into the body panel and to aid in Bracket installation.
- b. Select the driver side front Mounting Bracket, (Figure 5). Rotate the 12mm Bolt and Nut plate until the threaded nut lines up with the hole in the Mounting Bracket and body, (Figure 3). Attach the Bracket to the threaded Nut Plate with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, (Figures 5 & 7). Do not fully tighten hardware at this time.

Models with factory threaded inserts:

- **a.** Attach the driver side Front Bracket to the threaded insert with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, **(Figures 4, 5 & 7)**. Leave hardware loose.
- 3. Next, select the driver side front Support Bracket, (Figure 6). Attach the Bracket to the front of the front Bracket with (1) 8mm x 25mm Hex Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut, (Figures 5 & 7). Rotate the Support Bracket to the back of the pinch weld. Line up the slot in the top of the Support Bracket with the factory holes in the pinch weld. Attach the Bracket to the pinch weld with (1) 8mm x 25mm Hex Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut, (Figures 5 & 7). Rotate the Support Bracket to the back of the pinch weld. Attach the Bracket to the pinch weld with (1) 8mm x 25mm Hex Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut, (Figures 6 & 7). Do not fully tighten hardware at this time. IMPORTANT: 2009-12 models are not equipped with factory holes and will require drilling through the pinch weld to attach the Support Bracket, (Figure 7). Do not drill through pinch weld at this time, (see Step 10).
- 4. Move along the side of the body panel to the center mounting location, (Figure 9). Select (1) 12mm Bolt/Nut Plate. Repeat Step 2 to install the Bolt/Nut Plate. Select the driver side center Bracket (Figure 10). Attach the Bracket to the Bolt/Nut Plate with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut, (Figure 14). Line up the remaining hole in the Bracket with the hole in the inner body panel. Rotate the Bolt and Nut Plate until the threaded end (Nut) lines up with the hole in the Bracket. Secure with (1) 10mm x 35mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, (Figure 9). Do not fully tighten hardware at this time.
 - **IMPORTANT NOTE**: Models with threaded insert, attach the Bracket to the threaded insert with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer. The 10mm hardware will not be required (Step 2). Snug but do not tighten hardware.
- 5. Repeat Step 3 to install the center Support Bracket, (Figures 6 & 14).
- 6. Move to the rear location, (Figure 11). Repeat Steps 4 & 5 to install the rear Mounting Bracket and Support Bracket, (Figure 12). VERY IMPORTANT: The rear Brackets, (Figure 10), are unique from the front and center brackets, (see illustration above-note bolt pattern on mounting plate).
- Once all (3) Brackets have been installed, select the driver side Running Board. NOTE: Angled end of Running Board is the front, (see Page 1). Locate the two channels in the bottom of the Running Board. (3) 6mm T-Bolts are required for each channel. Slide (3) T-Bolts into each channel, (Figure 13).
- 8. Hold the Running Board up in approximate position and slide the T-Bolts along the channel to line up with the (3) Mounting Brackets. Tilt the Board up at a slight angle and push back against the vehicle until the T-Bolts fit into the slots in the Brackets.
- 9. Secure the Running Board to the Brackets with (6) 6mm Flat Washers, (6) 6mm Lock Washers and (6) 6mm Hex Nuts, (Figures 14, 15 & 17). Leave hardware loose at this time. 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. Do not fully tighten hardware at this time.
- **10.** Properly level and adjust the Running Board and fully tighten all hardware.

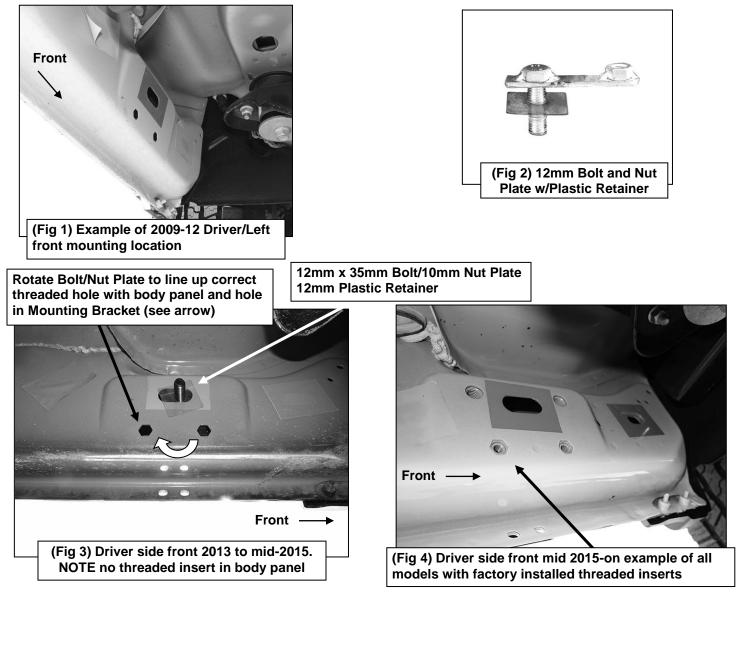
2009-12 models requiring drilling for Support Brackets:

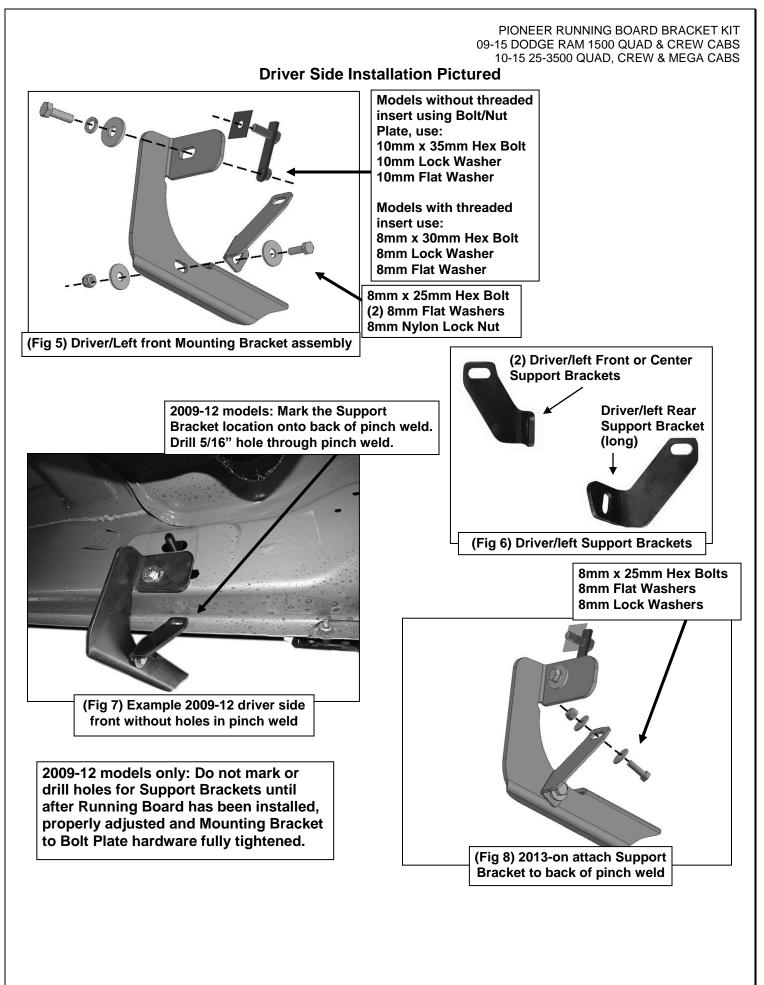
- **a.** Make sure the Running Board is level to the vehicle. Line up the slot on the Support Bracket with the back of the pinch weld. Mark the location of the slot onto the pinch weld, **(Figure 7)**.
- **b.** Drill a 5/16" hole through the pinch weld. **IMPORTANT**: Do not drill too close to the bottom edge of the pinch weld. Drill the hole toward the center of the marked slot.
- c. Attach each Support Bracket to the back of the pinch weld with (1) 8mm Hex Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut, (Figures 14—16). Repeat for all Support Brackets. Check for level then fully tighten all hardware.

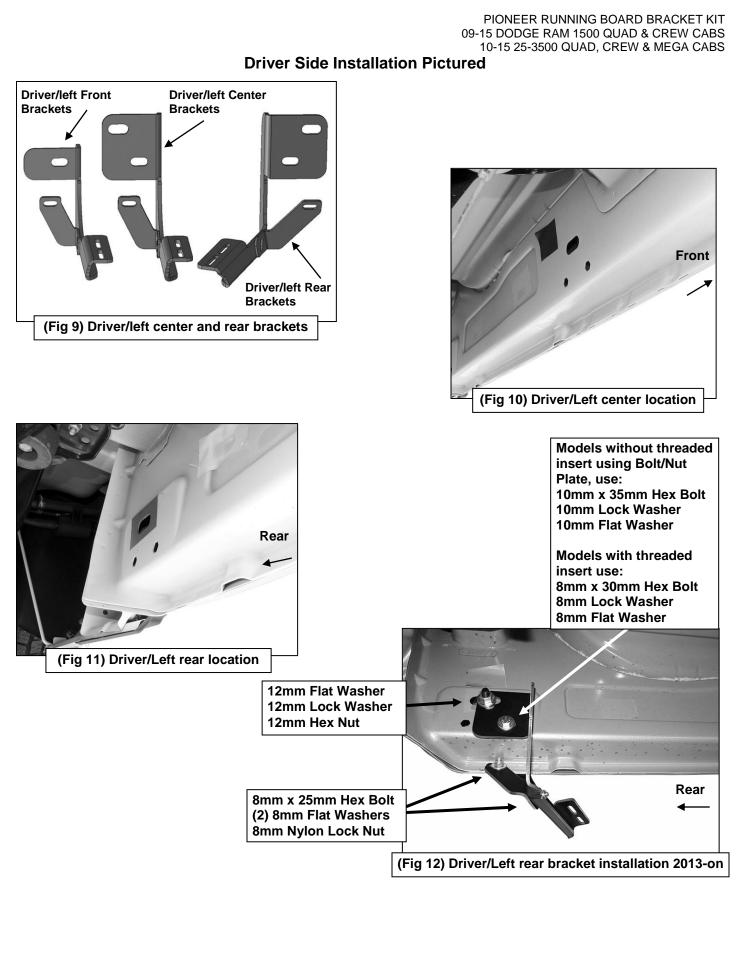
- Move to the passenger side of the vehicle. Remove tape covering front, center and rear locations. Repeat Steps 4—10 for passenger side installation, (Figures 16 & 17). NOTE: Refer to Figure 16 to identify the correct Mounting Bracket for each of the remaining locations. IMPORTANT: Passenger side front and center Brackets are identical. Fully tighten all hardware once installation is complete.
- **12.** Do periodic inspections to the installation to make sure that all hardware is secure and tight.

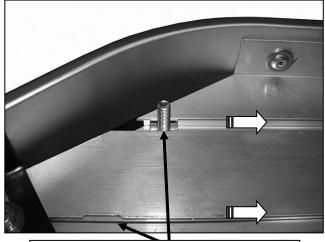
To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. **For stainless steel and aluminum**: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Running Board. Mild soap may be used to clean the Running Board.

Driver Side Installation Pictured

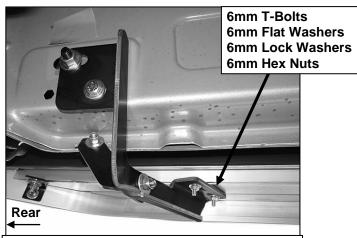




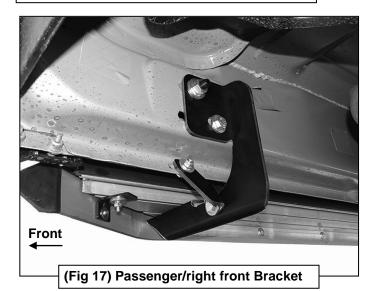




(Fig 13) Slide 6mm T-Bolts into channels



(Fig 15) Driver/left rear complete installation



2009-12 models: Mark the Support Bracket location onto back of pinch weld, (Figure 7). Drill 5/16" hole through pinch weld for all Support Brackets.



(2) Passenger/right Front and/or Center Brackets (2) Passenger/right Rear Brackets (2) Passenger/right Rear Brackets (Fig 16) Passenger/right Brackets

2009-12 models only: Do not mark or drill holes for Support Brackets until after Running Board has been installed, properly adjusted and Mounting Bracket to Bolt Plate hardware fully tightened.

Page 6 of 6

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