41003 09-18 DODGE RAM 1500 & 10-17 RAM 25-3500 CREW CAB

ROUGH COUNTRY

PARTS LIST:

Running Boards	24	8mm x 24mm x 2mm Flat Washers
Driver/left side Front Mounting Bracket	12	8mm Lock Washers
Passenger/right side Front Mounting Bracket	6	8-1.25mm Hex Nuts
Driver/left side Center/Rear Brackets	12	8-1.25mm Nylon Lock Nuts
Passenger/right side Center/Rear Brackets	12	6-1.0mm x 25mm Button Head Bolts
8mm Bolt/Nut Plates	24	6mm x 18mm x 1.6mm Flat Washers
8mm Double Bolt Plates	12	6-1.0mm Flange Nuts
8mm Plastic Retainers	1	Allen Wrench
8-1.25mm x 30 Hex Bolts		
	Driver/left side Front Mounting BracketPassenger/right side Front Mounting BracketDriver/left side Center/Rear BracketsPassenger/right side Center/Rear Brackets8mm Bolt/Nut Plates8mm Double Bolt Plates8mm Plastic Retainers	Driver/left side Front Mounting Bracket12Passenger/right side Front Mounting Bracket6Driver/left side Center/Rear Brackets12Passenger/right side Center/Rear Brackets128mm Bolt/Nut Plates248mm Double Bolt Plates128mm Plastic Retainers1



PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DRILLING MAY BE REQUIRED.
- 2. Starting at the passenger front side of the vehicle, remove the sealing tape covering the factory holes in the side of the inner panel, (Figure 1).
- 3. Determine the correct procedure to attach the passenger side Front Bracket for your model/year: Models without factory threaded inserts in body panel, (see Figure 1):
 - a. Select (1) 8mm Bolt-Nut Plate, (Figure 2). Partially thread an 8mm Hex Bolt into the threaded nut on the Bolt-Nut Plate, (Figure 3). Thread the Hex Bolt in until it is flush with the welded nut. Use the Hex Bolt as a handle and insert the Bolt-Nut Plate into the oval hole, (Figure 4). Feed the threaded bolt on the Bolt-Nut Plate through one of the hex shaped factory holes.
 - b. Thread (1) 8mm Plastic Retainer onto the threaded end and down tight against the body panel, (Figure 5). NOTE: The Plastic Retainer is designed to keep the Bolt-Nut Plate from falling into the body panel and to aid in Bracket installation.
 - c. Select the passenger side Front Bracket, (Figure 6). Attach the Bracket to the threaded end of the Bolt Plate with (1) 8mm Flat Washer, (1) 8mm Lock Washer and (1) 8mm Hex Nut, (Figure 7).



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d. Remove the 8mm Hex Bolt from the nut on the Bolt Plate from Step 3a. Rotate the Bolt on the Bolt-Nut Plate until the threaded nut lines up with the remaining hole in the Bracket and hex hole in the body panel, (Figure 7). Attach the Bracket to the threaded nut with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, (Figure 7). Do not tighten hardware.

Models with factory threaded inserts, (see Figure 8):

- **a.** Attach the passenger side Front Bracket to the threaded inserts with (2) 8mm x 30mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, **(Figures 8 & 9)**. Leave hardware loose.
- Next, attach the Bracket to the back of the pinch weld with (2) 6mm Button Head Bolts, (4) 6mm Flat Washers and (2) 6mm Flange Nuts, (Figures 10 & 11). Do not fully tighten hardware at this time. IMPORTANT: Most 2009-12 models are not equipped with factory holes and will require drilling through the pinch weld to attach the Bracket. Do not drill through pinch weld at this time, (see Step 11).
- 5. Move along the side of the body panel to the center mounting location, (Figure 12). Repeat the appropriate Steps 2—4 to install the Passenger side Center Bracket, (Figure 13).
- 6. Move to the rear location, (Figure 14). Repeat the appropriate Steps 2—4 to install the Passenger side Rear Bracket, (Figure 15).
- **7.** Select (1) Running Board and (3) 8mm Double Bolt Plates, (Figure 16). Insert (3) 8mm Double Bolt Plates into the channels on the bottom of the Running Board, (Figure 17).
- With assistance, carefully position the Running Board onto the (3) Mounting Brackets. Lift the Running Board up and slide the Double Bolt Plates along the channels to line up with the Brackets.
 IMPORTANT: Do not slide the Running Board on the Brackets, (front to back or rotate), or the finish on the Running Board may be damaged.
- 9. Line up the front of the Running Board approximately 2" back, (or locate as desired), from the front wheel opening. Attach the Running Board to the Brackets with (6) 8mm Flat Washers and (6) 8mm Nylon Lock Nuts, (Figures 18—21). Do not tighten hardware at this time.
- Properly level and adjust the Running Board and fully tighten all hardware.
 2009-12 models requiring drilling to attach Brackets to pinch weld:
 - **a.** Level the Running Board to the vehicle. Make sure all (3) Brackets are tight against the bottom of the body panel and tighten all mounting hardware.
 - **b.** Mark the location of the slots onto the pinch weld.
 - **c.** Temporarily remove the Running Board and the (3) Mounting 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.
 - **d.** Repeat **Step 4** to attach the Brackets to the drilled holes in the pinch weld. Check for level then fully tighten all hardware.
- 11. Repeat Steps 2—10 for Running Board installation on the driver side.
- **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. Mild soap may be used to clean the Running Board.

Passenger Side Installation Pictured





(Fig 2) 8mm Bolt-Nut Plate, NOTE: 8mm Bolt-Nut Plate is not required on models with threaded inserts



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Passenger Side Installation Pictured







(Fig 10) Attach Bracket to back of pinch weld (models with factory holes in pinch weld only)

Passenger Side Installation Pictured

IMPORTANT: 2009-2012 models without holes in pinch weld will require drilling 1/4" holes through pinch weld to attach the bracket. Do complete installation of Running Boards first, level Running Board before drilling holes for bracket.

(2) 8mm Hex Bolts (2) 8mm Lock Washers (2) 8mm Flat Washers













IMPORTANT: 2009-2012 models without holes in pinch weld will require drilling 1/4" holes through pinch weld to attach the bracket. Do complete installation of Running Boards first, level Running Board before drilling holes for bracket.







Passenger Side Installation Pictured



Passenger Side Installation Pictured

IMPORTANT: 2009-2012 models without holes in pinch weld will require drilling 1/4" holes through pinch weld to attach the bracket. Do complete installation of Running Boards first, level Running Board before drilling holes for bracket.



