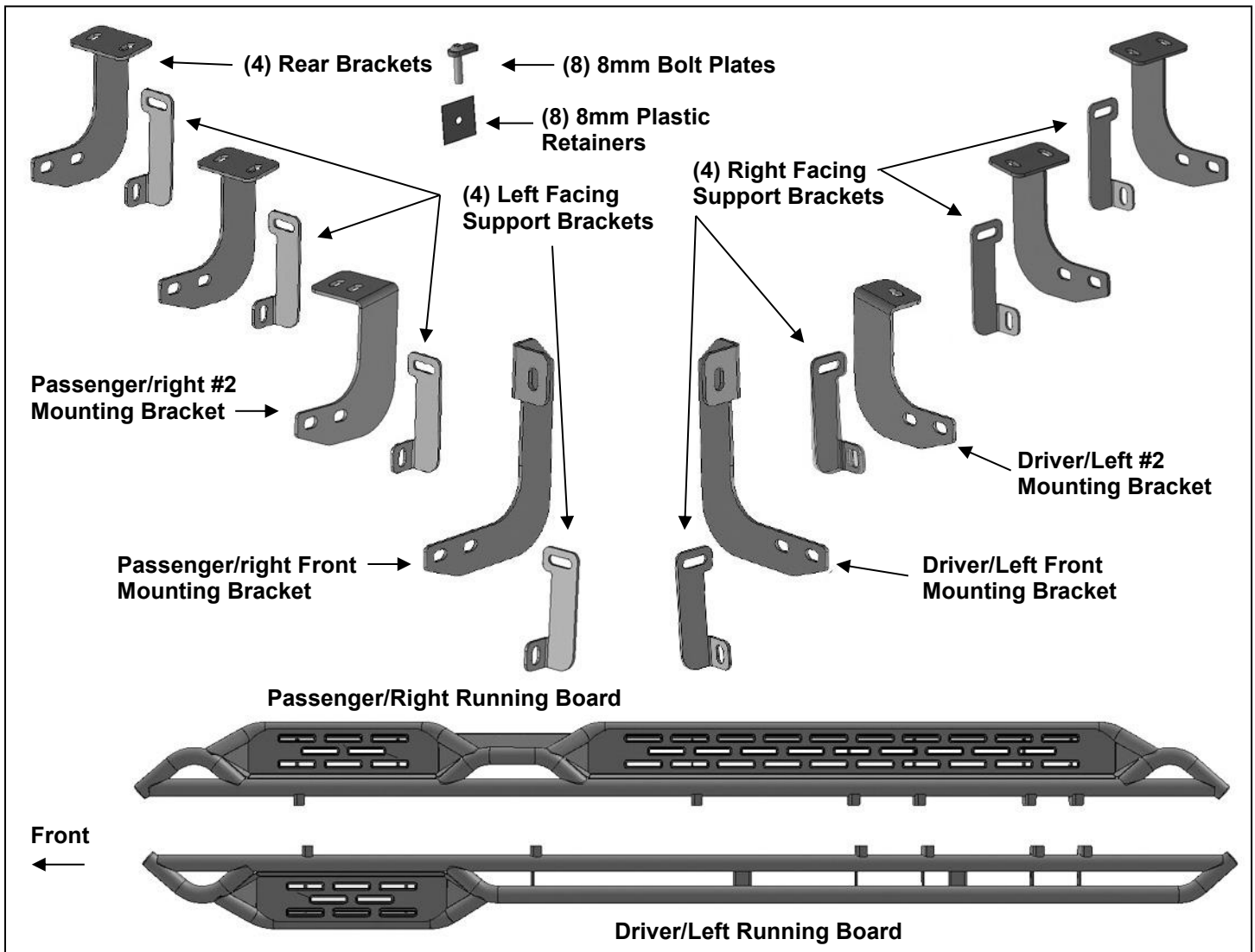


NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)

PARTS LIST:

1	Driver/left Running Board	16	10-1.5mm x 35mm Hex Bolts
1	Passenger/right Running Board	32	10mm x 24mm x 2.2mm Flat Washers
1	Driver/Left Front Mounting Bracket	16	10mm Nylon Lock Nuts
1	Driver/Left #2 Mounting Bracket	8	8-1.25mm x 35mm Button Head Bolt Plates
1	Passenger/right Front Mounting Bracket	8	8mm Plastic Retainers
1	Passenger/right #2 Mounting Bracket	8	8-1.25mm x 25mm Hex Bolts
4	Rear Brackets (2 driver, 2 passenger side)	8	8mm x 28mm x 3mm Large Flat Washers
4	Driver/Left Support Brackets	16	8mm x 16mm x 1.6mm Small Flat Washers
4	Passenger/right Support Brackets	16	8mm Nylon Lock Nuts



PROCEDURE:

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

- Carefully unwrap the Running Boards. Select the driver/left side Running Board. Next, select the driver/left Front Mounting Bracket and (1) driver/left Support Bracket, **(Figure 1)**. Attach the Front Bracket and Support Bracket to the forward facing side of the front tab on the bottom of the Running Board with the included (2) 10mm x 25mm Hex Bolts, (4) 10mm Flat Washers and (2) 10mm Nylon Lock Nuts, **(Figure 2)**. Do not fully tighten hardware at this time.
- Move to the second (#2) tab on the bottom of the Running Board. Select the driver/left #2 Bracket and (1) driver/left Support Bracket, **(Figure 3)**. Repeat **Step 1** to attach the driver/left #2 Bracket and Support Bracket to the #2 tab on the bottom of the Running Board, **(Figure 4)**. Leave loose.

2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)

3. **Determine wheelbase on vehicle to continue with installation. IMPORTANT:** Note there are two pairs of mounting tabs on the bottom of the Running Board designed to fit the two wheelbase options for the vehicle.

Models with 136" wheelbase:

- a. Select (1) L/R Rear Bracket and (1) driver/left Support Bracket, **(Figure 5)**.
- b. Repeat **Step 2** to attach the Brackets to the forward facing side of the **3B** tab on the bottom of the Running Board, **(Figures 6—8)**. Do not fully tighten hardware at this time.
- c. Repeat previous **Step** to attach (1) L/R Rear Mounting Bracket and (1) driver/left Support Bracket to the forward facing side of the **4B** tab on the Running Board, **(Figures 6—8)**.

Models with 159" wheelbase:

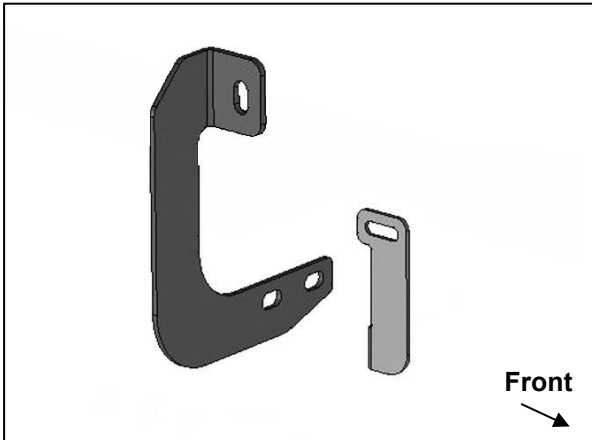
- a. Select (1) L/R Rear Bracket and (1) driver/left Support Bracket, **(Figure 5)**.
 - b. Repeat **Step 2** to attach the Brackets to the forward facing side of the **3A** tab on the bottom of the Running Board, **(Figures 6, 9 & 10)**. Do not fully tighten hardware at this time.
 - c. Repeat previous **Step** to attach (1) L/R Rear Mounting Bracket and (1) driver/left Support Bracket to the forward facing side of the **4A** tab on the Running Board, **(Figures 6, 9 & 10)**.
4. Move to the driver/left side of the vehicle. Locate the factory hole in the side of the inner body panel, **(Figure 11)**. **IMPORTANT:** Hole may be covered with rubber plug, sealing tape and/or heavy undercoating. Remove excess undercoating from all mounting locations so that Brackets will install flat against body panel and pinch weld.
 5. Select (1) 8mm Bolt Plate and (1) 8mm Plastic Retainer, **(Figure 12)**. Thread the Retainer part way onto the Bolt Plate. Insert the Bolt Plate into the hole and tighten the Retainer against the body panel, **(Figure 13)**. **IMPORTANT:** The Plastic Retainer is designed to prevent the Bolt Plate from pushing into the body panel and to aid in Bracket installation.
 6. Move to the driver/left #2 mounting location, **(Figure 14)**. Locate the hole in the bottom of the floor panel. Repeat **Steps 4 & 5** to install (1) 8mm Bolt Plate with Retainer.
 7. With assistance, hold the Running Board assembly up into position over the previously installed front and #2 Bolt Plates.
 8. Move to the driver/left #3 and #4 (rear) mounting locations. Match the Brackets up with the holes in the floor panel, **(Figures 15 & 16)**. Repeat **Steps 4 & 5** to install the (2) 8mm Bolt Plates, **(Figure 17)**.
 9. Move the Running Board assembly into position. With assistance, attach the Running Board Brackets to the Bolt Plates with (4) 8mm x 28mm Large Flat Washers and (4) 8mm Nylon Lock Nuts, **(Figures 18—20)**. Do not fully tighten hardware at this time.
 10. Level and adjust the Running Board and tighten the Bracket to Bolt Plate hardware only.
 11. Line up the top of the (4) Support Brackets with the back of the pinch weld, **(Figures 21 & 22)**.
 12. Use a 5/16" drill bit to drill the (4) holes through the pinch weld for the (4) Support Brackets. **NOTE:** Drill the holes up from the bottom edge of the pinch weld. **IMPORTANT:** Do not drill through the welds in the pinch weld if possible.

IMPORTANT! Any cutting or drilling tool may break or shatter. Government regulations require safety glasses & equipment at all times when cutting or drilling.

13. Attach the top of the Support Brackets to the back of the pinch weld with (4) 8mm x 25mm Hex Bolts, (8) 8mm x 16mm Small Flat Washers and (4) 8mm Nylon Lock Nuts, **(Figures 23—25)**. Level and adjust the Running Board and tighten all hardware.
14. Move to the passenger/right side of the vehicle. Repeat the previous **Steps** to assemble the Running Board. Locate the (4) mounting locations, **(Figures 26—28, and 30)**. **IMPORTANT:** The passenger/right #2 Bracket will attach to a different hole in the floor compared to the driver/left side #2 Bracket and features (2) slots to fit multiple models/years, **(Figure 29)**.
15. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

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 to clean the Running Board.

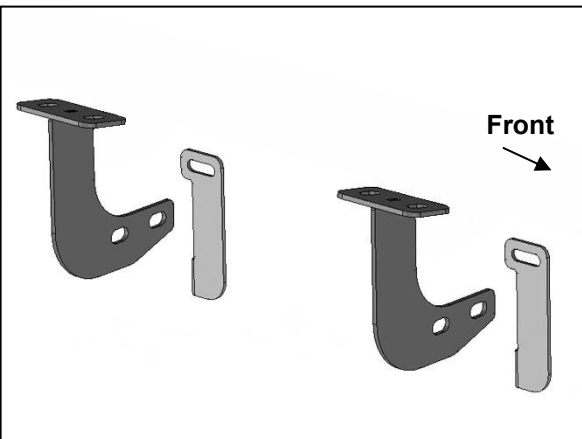
NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)
Driver/left Side Installation Pictured



(Fig 1) Driver/left front Mounting Bracket and Support Bracket

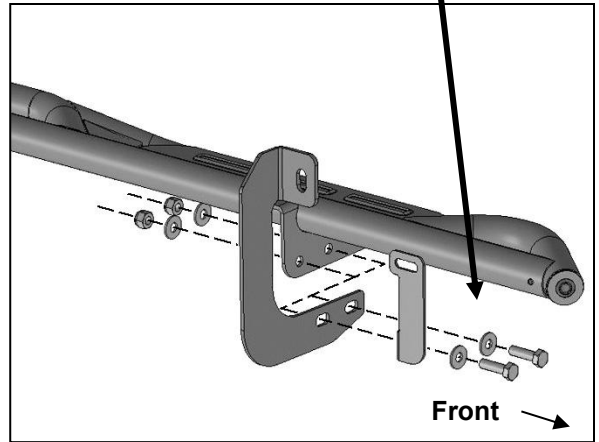


(Fig 3) Driver/left #2 Mounting Bracket and Support Bracket



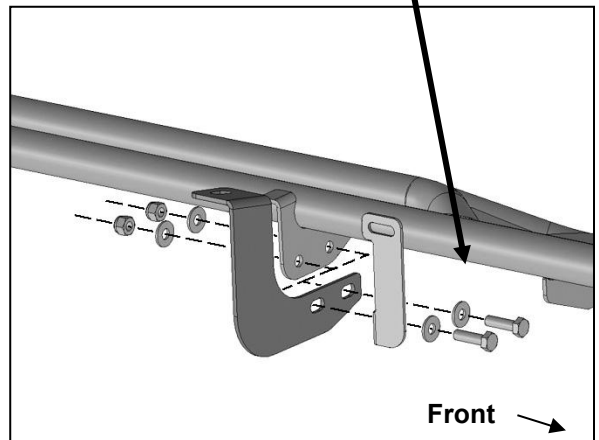
(Fig 5) L/R Rear Mounting Brackets and (2) driver/left Support Brackets

- (2) 10mm x 35mm Hex Bolts
- (4) 10mm Flat Washers
- (2) 10mm Nylon Lock Nuts



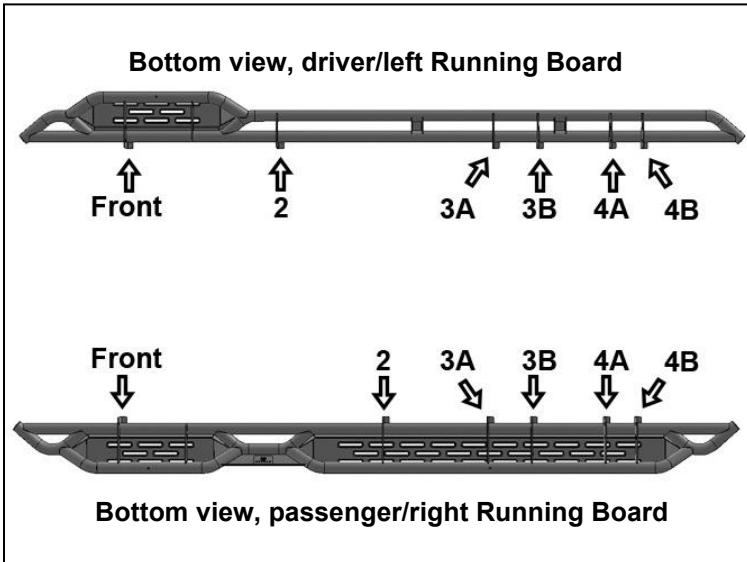
(Fig 2) Attach driver/left front Brackets to front facing side of mounting tab on driver/left Running Board

- (2) 10mm x 35mm Hex Bolts
- (4) 10mm Flat Washers
- (2) 10mm Nylon Lock Nuts

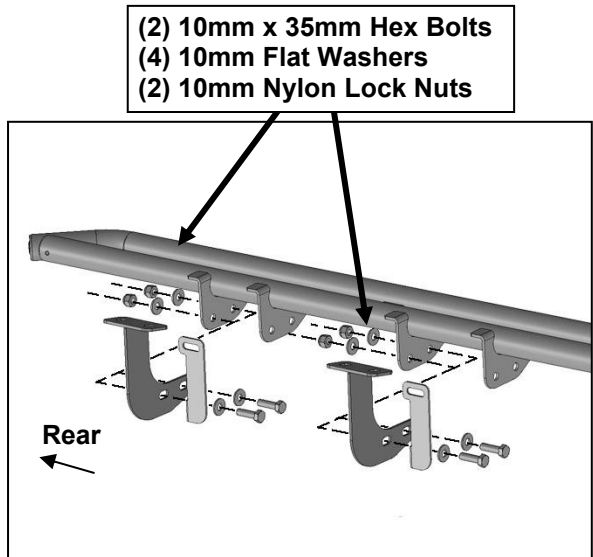


(Fig 4) Attach driver/left #2 Brackets to front facing side of mounting tab on driver/left Running Board

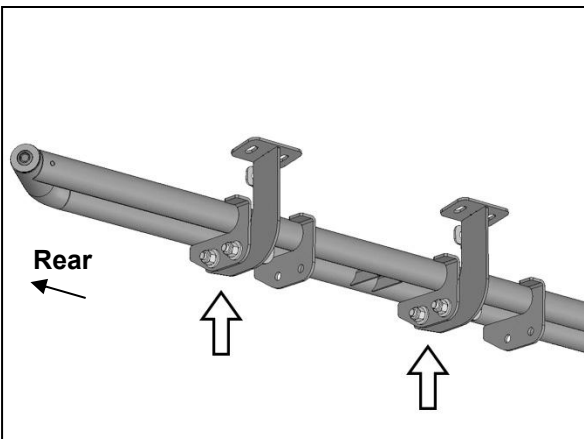
NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)
Driver/left Side Installation Pictured



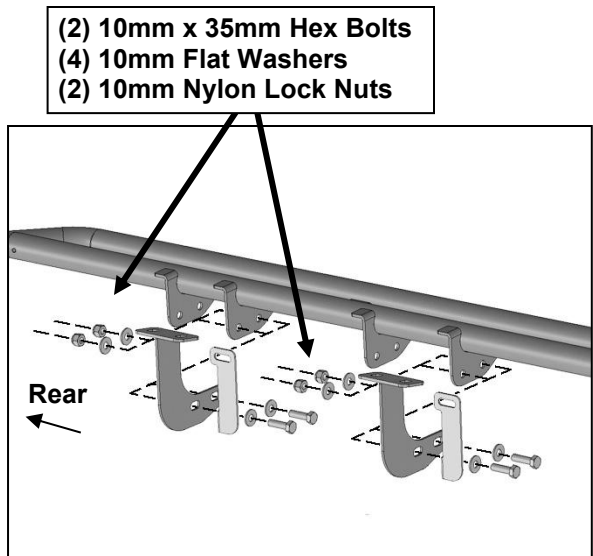
(Fig 6) Rear mounting locations on bottom of Running Boards illustrated.
 Use 3A and 4A for models with 159" wheelbase
 Use 3B and 4B for models with 136" wheelbase



(Fig 7) 136" wheelbase models, attach left/right Rear Brackets to front facing side of 3B and 4B mounting tabs on driver/left Running Board

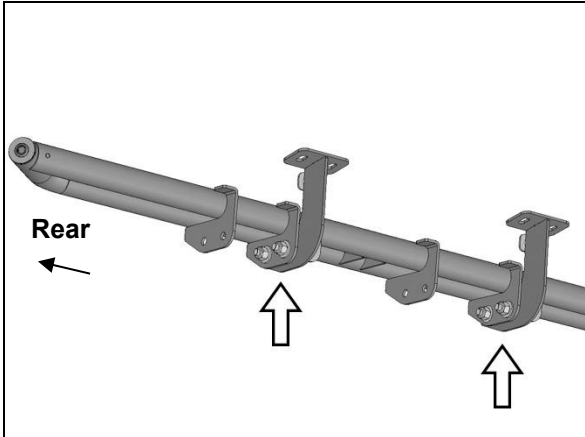


(Fig 8) 136" wheelbase models, attach left/right Rear Brackets to front facing side of 3B and 4B mounting tabs on driver/left Running Board

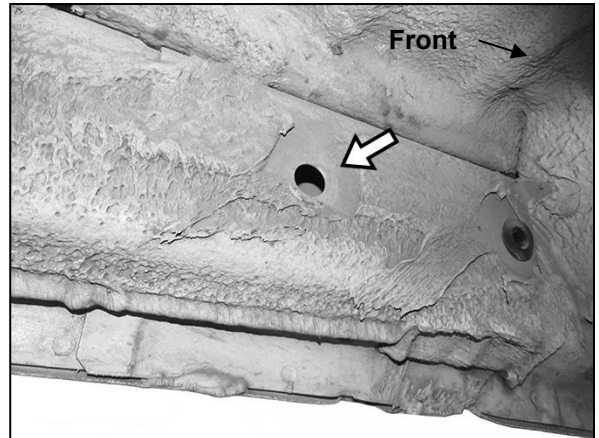


(Fig 9) 159" wheelbase models, attach left/right Rear Brackets to front facing side of 3A and 4A mounting tabs on driver/left Running Board

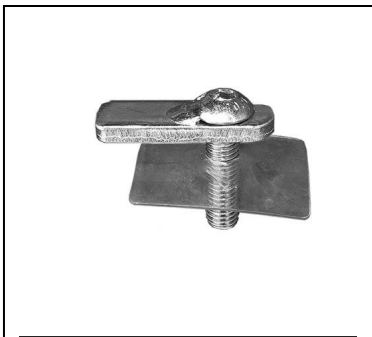
NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)
Driver/left Side Installation Pictured



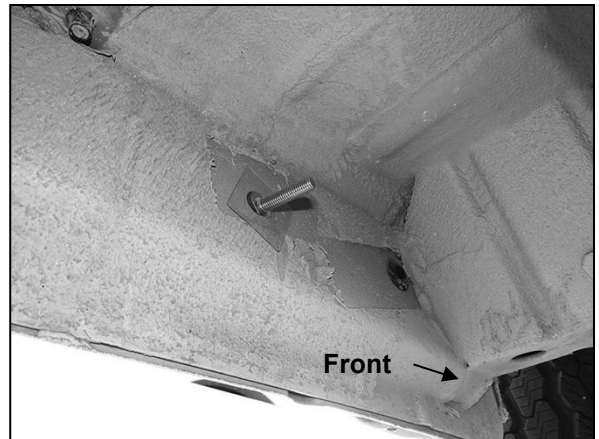
(Fig 10) 159" wheelbase models, attach left/right Rear Brackets to front facing side of 3A and 4A mounting tabs on driver/left Running Board



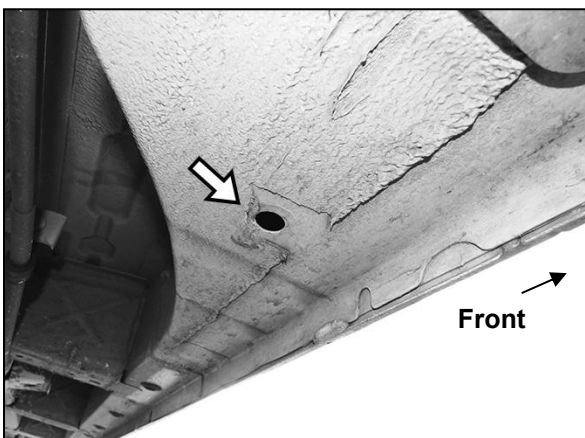
(Fig 11) Remove plug or tape to uncover driver/left front mounting location (arrow). Scrape undercoating from mounting surface as necessary



(Fig 12) 8mm Bolt Plate with Plastic Retainer

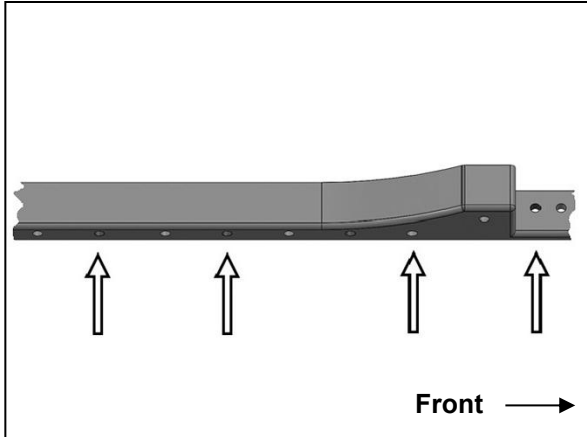


(Fig 13) Insert Bolt Plate into factory hole. Tighten Retainer down against body panel

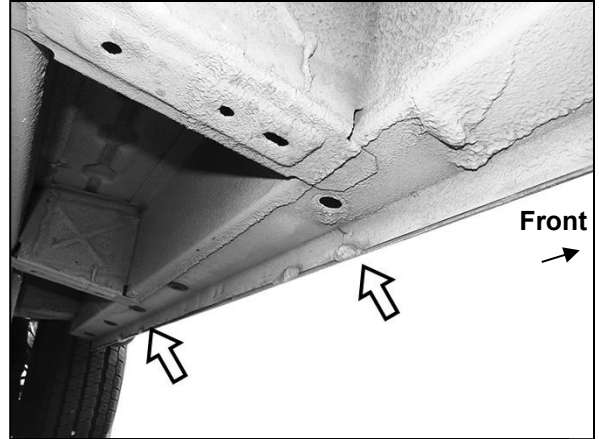


(Fig 14) Driver/left side #2 mounting location

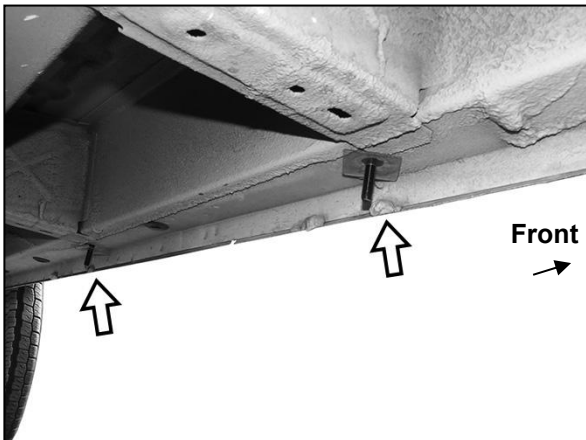
NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)
Driver/left Side Installation Pictured



(Fig 15) 136" wheelbase models only, driver/left side mounting locations illustrated

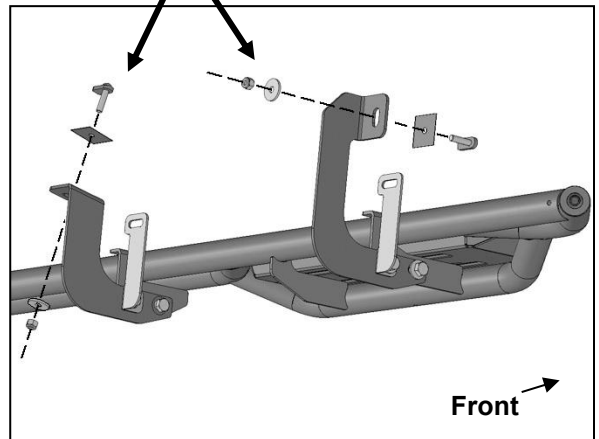


(Fig 16) 159" wheelbase models only, #3 and rear mounting locations (arrows)



(Fig 17) Insert Bolt Plates into factory holes. Tighten Retainers down against body panel. 159" wheelbase model #3 and rear mounting locations pictured (arrows)

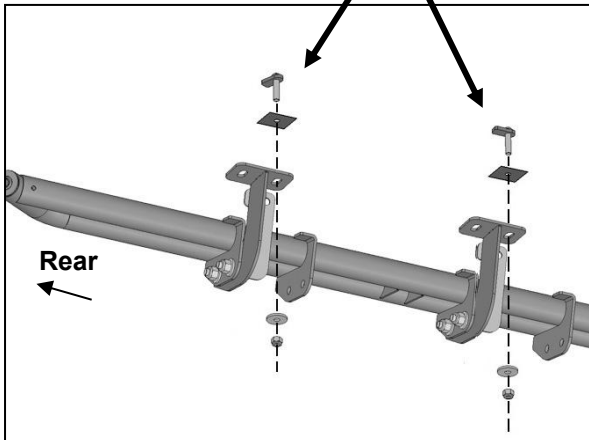
**8mm Bolt Plate
 8mm Plastic Retainer
 8mm Large Flat Washer**



(Fig 18) Attach driver/left Running Board assembly to the front and #2 Bolt Plates

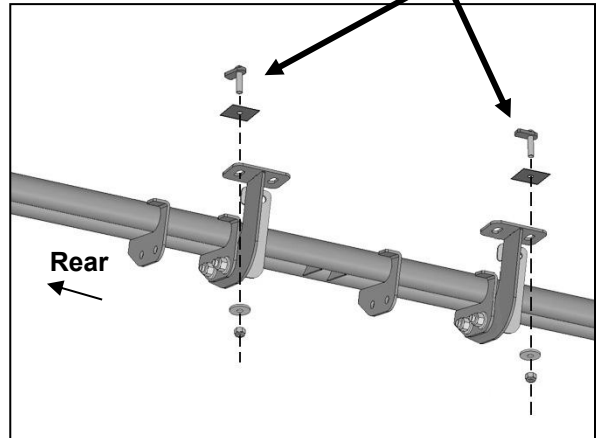
NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)
Driver/left Side Installation Pictured

8mm Bolt Plate
 8mm Plastic Retainer
 8mm Large Flat Washer

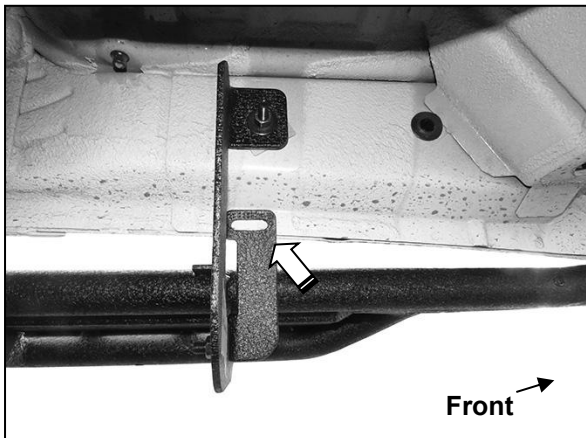


(Fig 19) 136" wheelbase models, attach driver/left Running Board assembly to the #3 and rear Bolt Plates

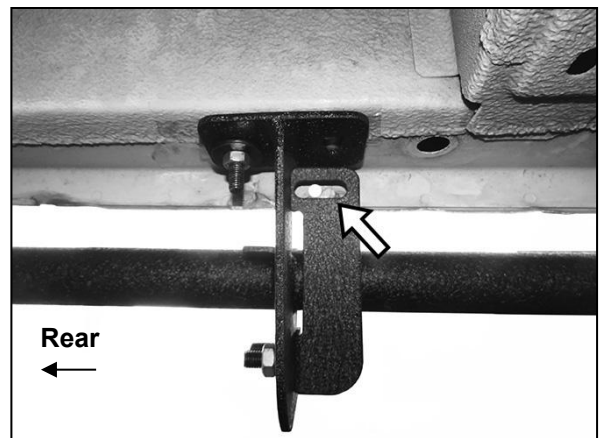
8mm Bolt Plate
 8mm Plastic Retainer
 8mm Large Flat Washer



(Fig 20) 159" long wheelbase models, attach driver/left Running Board assembly to the #3 and rear installed Bolt Plates

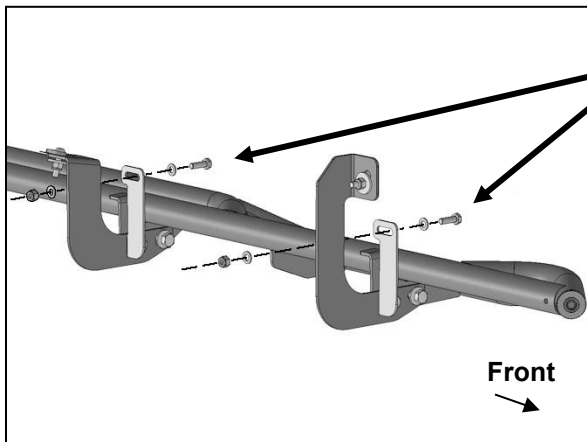


(Fig 21) Level and adjust the Running Board to the vehicle. Mark and drill 5/16" hole through pinch weld for each Support Bracket (arrow). Driver/left front Bracket pictured for example



(Fig 22) Level and adjust the Running Board to the vehicle. Mark and drill 5/16" hole through pinch weld for each Support Bracket (arrow). Rear Bracket pictured for example

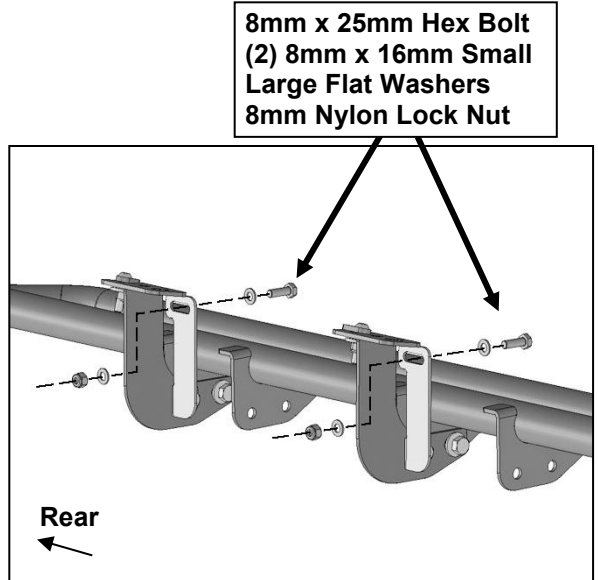
**NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)**



**8mm x 25mm Hex Bolt
(2) 8mm x 16mm Small
Large Flat Washers
8mm Nylon Lock Nut**

Front
→

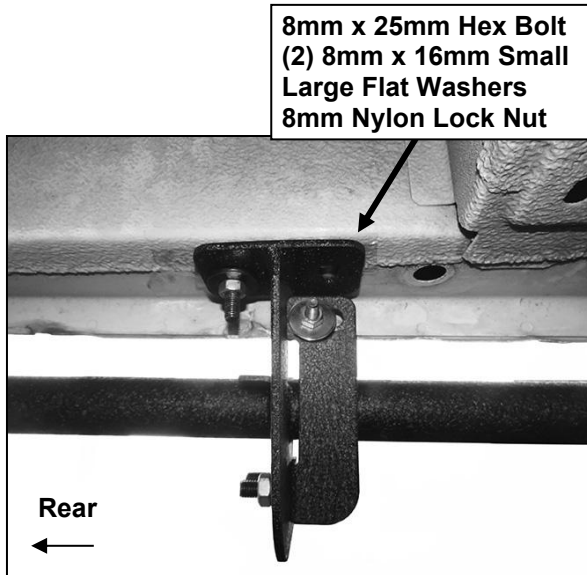
(Fig 23) Attach Support Brackets to back of pinch weld (driver/left front and #2 Brackets illustrated)



**8mm x 25mm Hex Bolt
(2) 8mm x 16mm Small
Large Flat Washers
8mm Nylon Lock Nut**

Rear
←

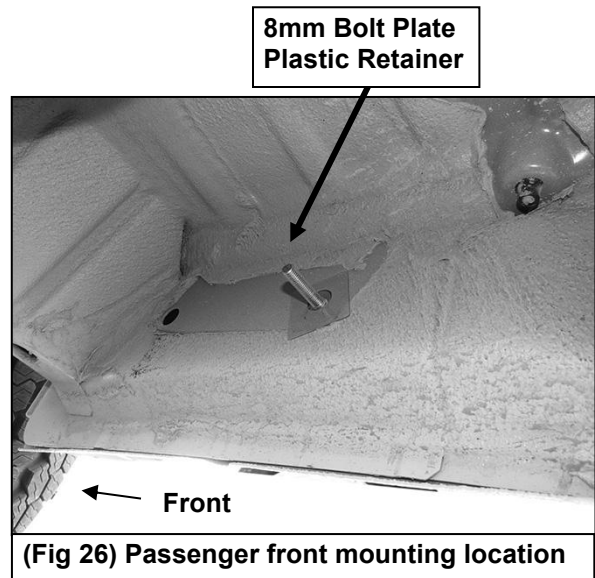
(Fig 24) Attach Support Brackets to back of pinch weld (139" wheelbase model driver/left #3 and rear Brackets illustrated)



**8mm x 25mm Hex Bolt
(2) 8mm x 16mm Small
Large Flat Washers
8mm Nylon Lock Nut**

Rear
←

(Fig 25) Example driver/left rear Support Bracket attached to back of pinch weld

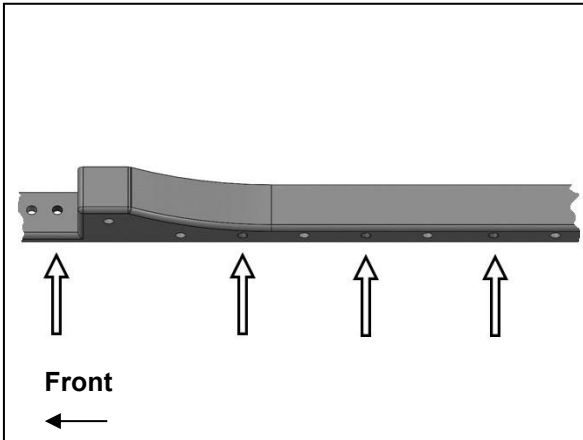


**8mm Bolt Plate
Plastic Retainer**

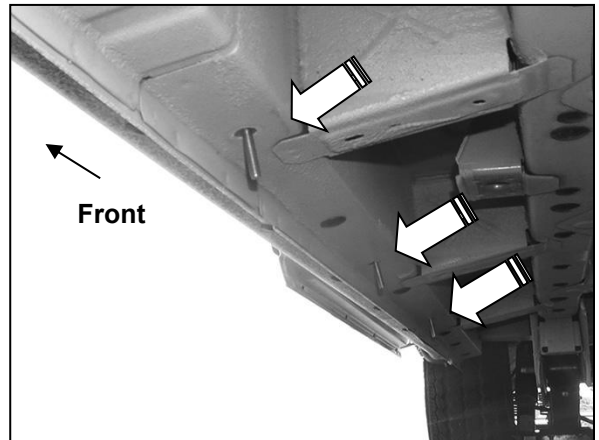
Front
←

(Fig 26) Passenger front mounting location

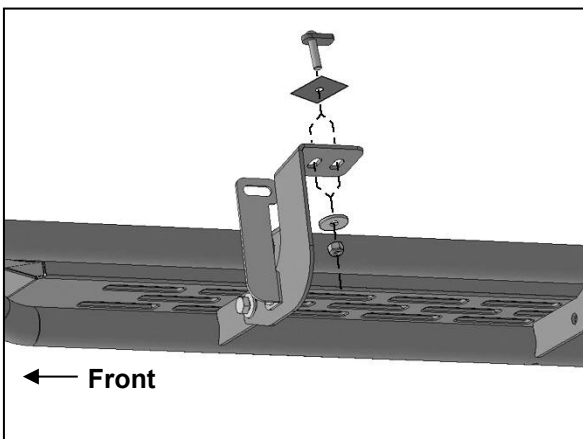
NB1 RUNNING BOARDS
2014-24 RAM PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE)



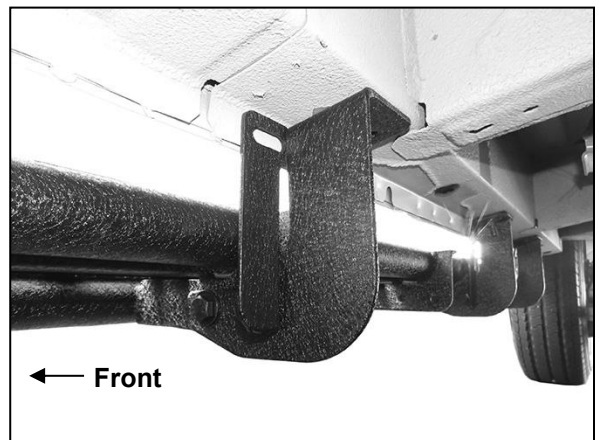
(Fig 27) Example of 136" passenger/right side mounting locations illustrated



(Fig 28) 136" wheelbase models only, passenger/right side #2, #3 and rear mounting locations. Attach Running Board assembly to Bolt Plates (arrows)



(Fig 29) NOTE: Match passenger/right side #2 Bracket to mounting hole in body



(Fig 30) 136" wheelbase passenger/right side complete assembly, mark and drill pinch weld for Support Brackets