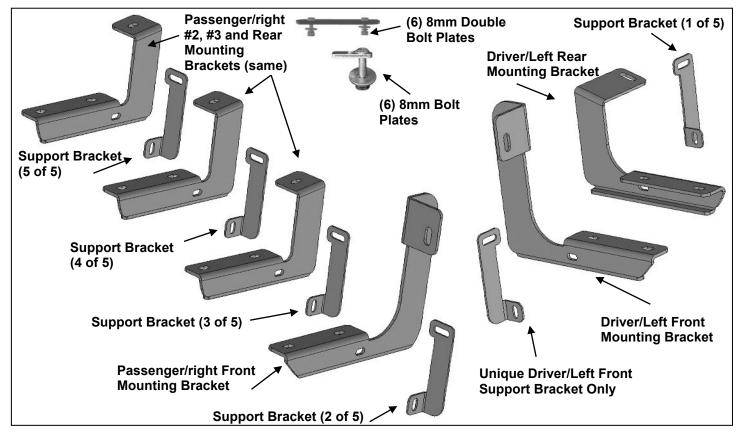


# **INSTALLATION INSTRUCTIONS**

AGGRESSIVE RUNNING BOARDS 2014-25 DODGE PROMASTER VAN 136" & 159" WHEELBASE (FULL SIZE) PART# ENT26000GS

#### **PARTS LIST:**

| 1 | Driver/left Steel Running Board                    | 6  | 8-1.25mm x 25mm Hex Bolts                |
|---|--|----|--|
| 1 | Passenger/right Steel Running Board                | 6  | 8mm x 28mm OD x 3mm Large Flat Washers   |
| 1 | Driver/Left Side Front Bracket                     | 12 | 8mm x 24mm OD x 2mm STD Flat Washers     |
| 1 | Driver/Left Side Rear Bracket                      | 12 | 8mm x 16mm OD x 1.6mm Small Flat Washers |
| 1 | Driver/Left Side Front Support Bracket             | 18 | 8mm Lock Washers                         |
| 1 | Passenger/Right Side Front Bracket                 | 18 | 8mm Hex Nuts                             |
| 3 | Passenger/Right Side Center/Rear Brackets          | 6  | 8mm Nylon Lock Nuts                      |
| 5 | Passenger/Right Side Support Brackets (1-drv rear) | 6  | 6mm x 25mm Hex Bolts                     |
| 6 | 8-1.25mm x 35mm Button Head Bolt Plates            | 12 | 6mm x 18mm OD x 1.6mm Flat Washers       |
| 6 | 8mm Plastic Retainers                              | 6  | 6mm Lock Washers                         |
| 6 | 8mm Double Bolt Plates                             | 6  | 6mm Hex Nuts                             |



#### PROCEDURE:

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

- 1. Start the installation under the driver side of the vehicle. Locate the factory hole in the side of the inner body panel, (Figures 1 & 3). 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.
- 2. Select (1) 8mm Bolt Plate and (1) 8mm Plastic Retainer, (**Figure 2**). 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 3**). **IMPORTANT:** The Plastic Retainer is designed to prevent the Bolt Plate from falling into the body panel and to aid in Bracket installation.
- 3. Select the driver/left front Mounting Bracket. Attach the Bracket to the Bolt Plate with (1) 8mm x 28mm Large Flat Washer, (1) 8mm Lock Washer and (1) 8mm Hex Nut, (Figures 4 & 5). Leave hardware loose at this time

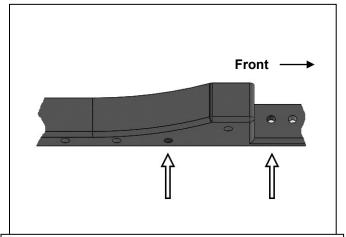
- 4. Select the unique driver/left front Support Bracket, (Figures 4 & 5). Attach the Support Bracket to the front of the Mounting Bracket with (1) 8mm x 25mm Hex Bolt, (2) 8mm x 16mm Small Flat Washers and (1) 8mm Nylon Lock Nut. Line up the top of the Support Bracket with the back of the pinch weld. Scrape off excess sealant as necessary to attach Support Bracket flat against body panel, (Figure 5). Snug but do not fully tighten hardware at this time.
- Move to the driver/left rear mounting location. Locate the hole in the bottom of the floor panel, (Figure 6). Repeat Steps 1—4 to attach the driver/left rear Bracket to the 8mm Bolt Plate, (Figures 7 & 8).
- 6. Select (1) of the (5) identical Support Brackets, (Figure 7). Attach the Support Bracket to the back of the rear Mounting Bracket with (1) 8mm x 25mm Hex Bolt, (2) 8mm x 16mm Small Flat Washers and (1) 8mm Nylon Lock Nut, (Figure 7 & 8). Line up the top of the Support Bracket with the back of the pinch weld. Snug but do not fully tighten hardware at this time.
- 7. Carefully unwrap the Running Boards. Place the shorter driver side Running Board on top of the (2) Brackets. Select (2) 8mm Double Bolt Plates, (Figure 9). Locate the channels in the bottom of the Running Board. Insert the Bolt Plates into the channels closest to the Brackets. Lift the Running Board up and guide the studs down through the Brackets.
- 8. Attach the Running Board to the Brackets with (4) 8mm x 24mm STD Flat Washers, (4) 8mm Lock Washers and (4) 8mm Hex Nuts, (Figure 10). 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 tighten hardware at this time.
- 9. Level and adjust the Running Board and tighten the Bracket to Bolt Plate hardware only. Remove the Running Board. Adjust the Support Brackets as necessary to move the top of the Brackets up to touch the bend in the pinch weld. Scrape off excess sealant as required. Mark the location of the (2) slots in the Support Brackets onto the back of the pinch weld, (Figures 5 & 8).
- **10.** Use a 1/4" drill bit to drill (2) holes through the pinch weld for the front and rear Support Brackets, **(Figures 11 & 12)**. **NOTE**: Drill the holes as far away from the bottom edge of the pinch weld as possible. **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.

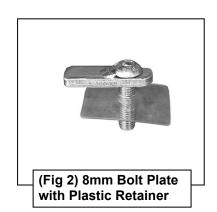
- **11.** Attach the top of the Support Brackets to the back of the pinch weld with (2) 6mm x 25mm Hex Bolts, (4) 6mm Flat Washers, (2) 6mm Lock Washers and (2) 6mm Hex Nuts, **(Figures 11 & 12)**. Reinstall the Running Board. Level, adjust and tighten all hardware.
- 12. Move to the passenger side of the vehicle, (Figure 13). Repeat Steps 1—3 to attach the passenger side front Bracket, (Figures 14 & 15). Repeat Step 6 to attach (1) of the (5) identical Support Brackets.
- **13.** Continue to the #2 mounting location, **(Figure 16)**. Repeat **Steps 5 & 6** to attach the #2 Mounting Bracket, **(Figure 16—18)**. Repeat to install the #3 and #4 (rear) Brackets, **(Figure 19)**.
- **14.** Select the long passenger side running board. Select (4) 8mm Double Bolt Plates, **(Figure 9)**. Locate the channels in the bottom of the Running Board, **(Figure 9)**. Insert the Bolt Plates into the channels closest to the Brackets. Lift the Running Board up and guide the studs through the Brackets.
- **15.** Attach the Running Board to the Brackets with (8) 8mm x 24mm STD Flat Washers, (8) 8mm Lock Washers and (8) 8mm Hex Nuts, **(Figure 10)**.
- **16.** Level and adjust the Running Board and tighten the Bracket to Bolt Plate hardware only. Temporarily remove the Running Board.
- 17. Repeat Steps 9—11 to mark, drill and attach the (4) Support Brackets to the pinch weld, (Figures 18 & 19).
- **18.** Reinstall the Running Board. Level and adjust and tighten all hardware.
- **19.** Do periodic inspections to the installation to make sure that all hardware is secure and tight.

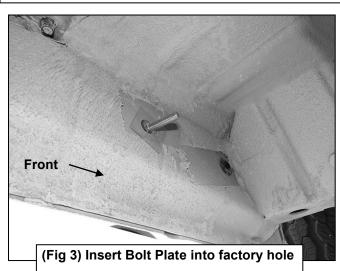
**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish. Mild soap may be used also to clean the Running Board.

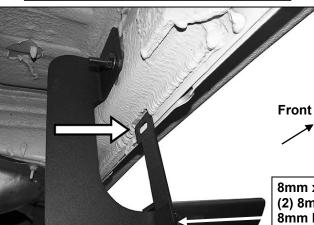
## **Driver/left Side Installation Pictured**



(Fig 1) Driver side front and rear mounting locations

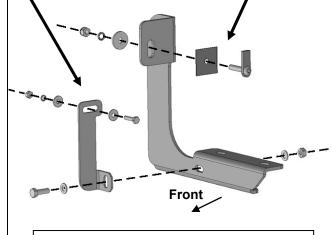






NOTE: Unique driver side front Support Bracket



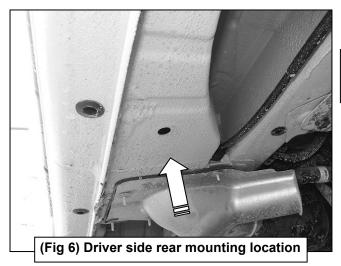


(Fig 4) Driver/left front Brackets illustrated

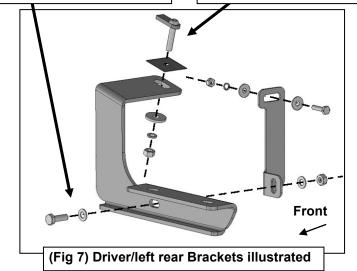
8mm x 25mm Hex Bolt (2) 8mm Small Flat Washers 8mm Nylon Lock Nut

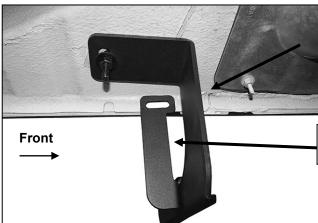
(Fig 5) Driver/left front Support Bracket. Remove sealant if necessary (arrow) to allow bracket to sit flat against body panel

## **Driver/left Side Installation Pictured**

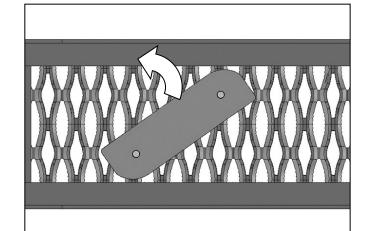


8mm x 25mm Hex Bolt (2) 8mm Small Flat Washers 8mm Nylon Lock Nut 8mm Bolt Plate 8mm Plastic Retainer 8mm Large Flat Washer 8mm Lock Washer 8mm Hex Nut





(Fig 8) Driver/left rear Brackets installed



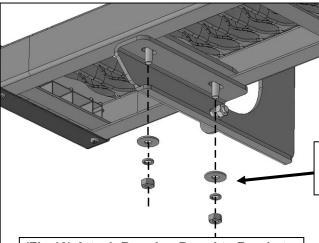
(Fig 9) Insert 8mm Double Bolt Plates into tracks on the bottom of the Running Board

- (2) 8mm x 24mm STD Flat Washers
- (2) 8mm Lock Washers

**Driver side rear Support** 

Bracket (1 of 5)

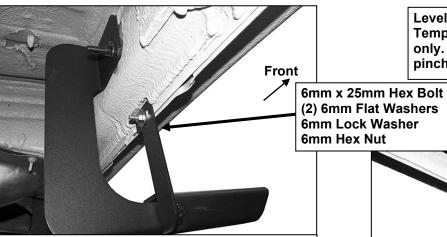
(2) 8mm Hex Nuts



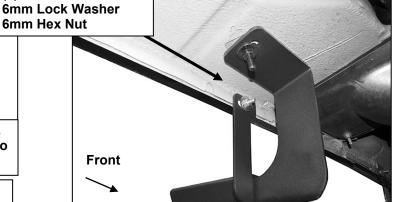
(Fig 10) Attach Running Board to Brackets

Level and adjust the Running Board. Temporarily remove the running board only. Mark and drill 1/4" hole through pinch weld for each Support Bracket

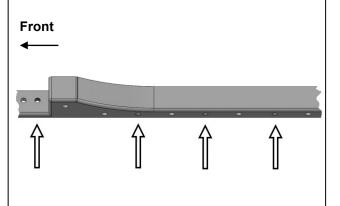
### **Driver/left Side Installation Pictured**



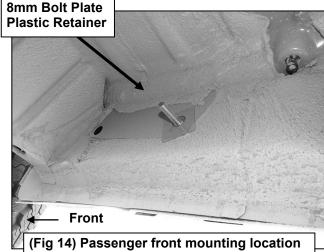
(Fig 11) Mark and drill hole through pinch weld. Attach top of Driver/left front Support Bracket to back of pinch weld. Reinstall Running Board



(Fig 12) Mark and drill hole through pinch weld. Attach top of Driver/left rear Support Bracket to back of pinch weld. Reinstall Running Board



(Fig 13) Passenger side mounting locations



8mm Bolt Plate

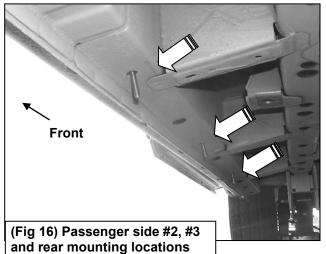
Support Bracket (1 of 5)

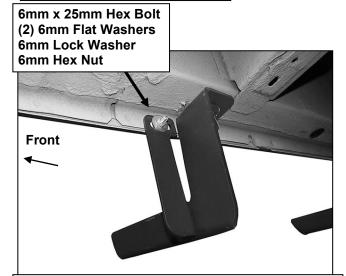
(Fig 15) Passenger/right front Mounting Bracket and Support Bracket illustrated

8mm Plastic Retainer 8mm Large Flat Washer 8mm Lock Washer 8mm Hex Nut

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

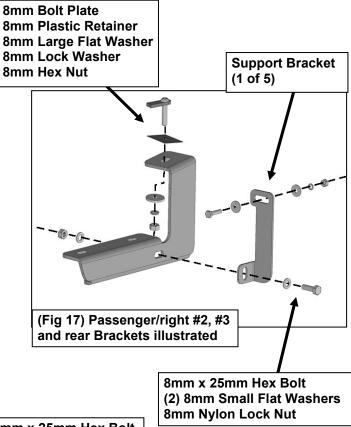
## Passenger/right Side Installation Pictured



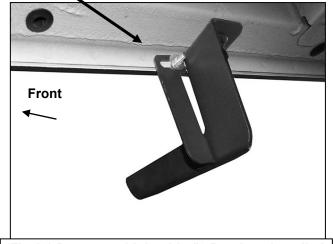


(Fig 18) Passenger/right side #2 Brackets installed





6mm x 25mm Hex Bolt (2) 6mm Flat Washers 6mm Lock Washer 6mm Hex Nut



(Fig 19) Passenger/right side #3 Brackets installed