MaxMate SS2D35118MX 3.5 Oval Nerf Bar Side Steps



MaxMate SS2D35118MX 3.5 Oval Nerf Bar Side Steps **Instruction Manual**

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MaxMate SS2D35118MX 3.5 Oval Nerf Bar Side Steps



Product Information

Specifications

Model: SS2D35118MX

• Torque Values:

• Class 8.8:

6mm: 6-7 ft-lbs

8mm: 15-16 ft-lbs

• 10mm: 31-32 ft-lbs

12mm: 54-55 ft-lbs

• 14mm: 87-88 ft-lbs

• Class 10.9:

6mm: 6-7 ft-lbs

8mm: 22-23 ft-lbs

10mm: 44-45 ft-lbs

12mm: 78-79 ft-lbs

14mm: 125-126 ft-lbs

Product Usage Instructions

Before Installation

Read instructions carefully before starting installation. Ensure all parts are present and undamaged. Take photos of any missing parts or damage for claim purposes.

Step Bars Installation

Step 1: Preparation

- 1. Remove contents from the box.
- 2. Verify all parts are present.
- 3. Read instructions carefully before starting installation.
- 4. Note: Drilling may be required.

Step 2: Passenger Side Installation

Starting at the passenger/right side of the vehicle, remove the sealing tape covering the factory holes in the side of the inner panel.

Step 3: Attaching Front Mounting Bracket (Passenger Side)

Determine the version to use based on your model/year

Version 1:

- Partially thread an 8mm x 30mm Hex Bolt into the threaded end of an 8mm Bolt Plate.
- Insert the Bolt Plate into the oval hole.
- Attach the Passenger/Right Front Mounting Bracket (C) to the Bolt Plate using provided washers and nuts. Do
 not tighten at this time.

• Q: How do I contact support for this product?

A: You can reach out to support@maxmatedepot.com for any assistance or queries regarding the product.

3.5" STEP BARS

BEFORE INSTALLATION

BEFORE INSTALLATION READ THE INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. REMOVE CONTENTS FROM BOX AND VERIFY ALL PARTS ARE PRESENT. FAILURE TO IDENTIFY DAMAGE BEFORE INSTALLATION COULD LEAD TO A REJECTION OF ANY CLAIM. IF MISSING PARTS OR ANY DAMAGE ARE FOUND, PLEASE TAKE A PHOTO FOR THE PURPOSE OF FILING A CLAIM. TO FILE YOUR CLAIM, PLEASE EMAIL <u>SUPPORT@MAXMATEDEPOT.COM</u>.

TORQUE VALUES

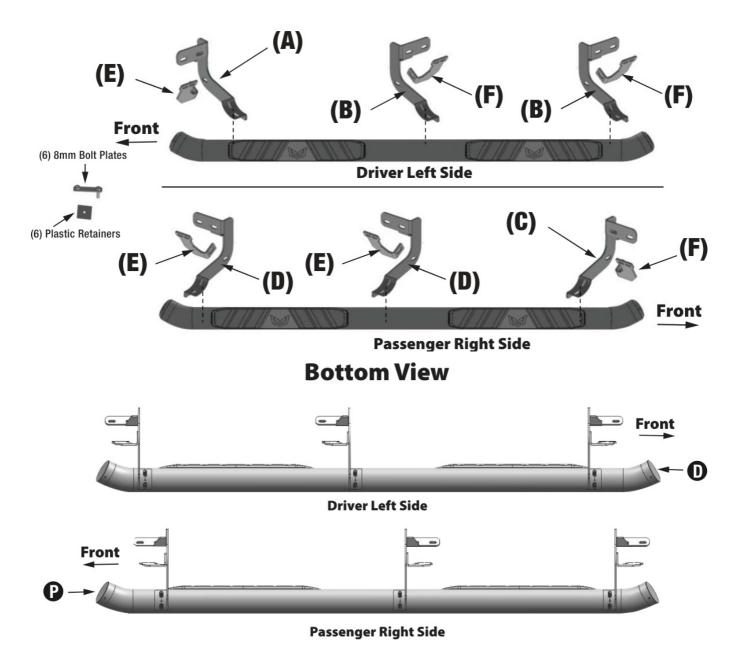
Fastener Size	Class 8.8 Torque (ft-lbs)	Class 10.9 Torque (ft-lbs)
6mm	6-7	6-7
8mm	15-16	22-23
10mm	31-32	44-45
12mm	54-55	78-79
14mm	87-88	125-126



- x1 Driver/Left Sidebar
- x1 Passenger/Right Sidebar
- x1 Driver/Left Front Mounting Bracket (A)
- x1 Passenger/Right Front Mounting Bracket (C)
- x2 Driver/Left Center and Rear Mounting Brackets (B)
- x2 "E" Support Brackets (for driver front, passenger center and rear) (E)
- x3"F" Support Brackets (for passenger front, driver center and rear) (F)
- x6 8mm Bolt Plates
- x6 8mm Plastic Retainers
- x12 8-1.25mm x 25mm Combo Hex Bolts
- x148 8-1.25mm x 30mm Hex Bolts
- x24 8mm x 24mm x 2mm Flat Washers
- x12 8mm Lock Washers
- x6 8mm Hex Nuts

- x6 8mm Nylon Lock Nuts
- x12 6mm x 25mm Hex Bolts
- x24 6mm x 22mm x 2mm Flat Washers
- x126 mm Nylon Lock Nuts

Reference the letters printed on the brackets to determine mounting locations



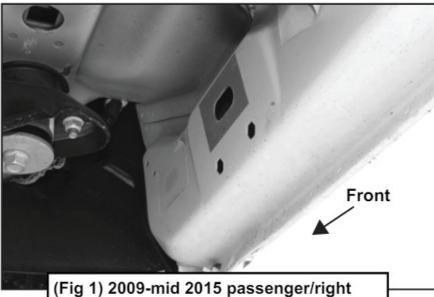
Distinguish the Driver and Passenger Side Steps b D P the and labeling on the end caps.

STEP 1

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DRILLING MAY BE REQUIRED.

• STEP 2

Starting at the passenger/right side of the vehicle, remove the sealing tape covering the factory holes in the side of the inner panel (Fig 1).

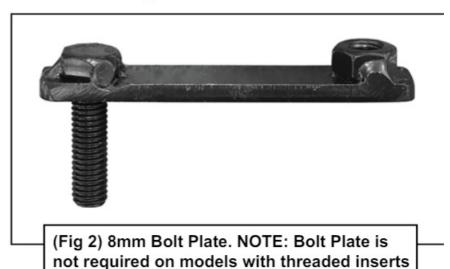


(Fig 1) 2009-mid 2015 passenger/right front mounting location (No factory holes in pinch weld 2009-2012 models)

STEP 3

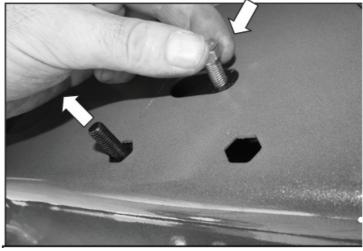
- Depending on for your model/year, determine which of the 2 VERSIONS of STEP 3 you use to attach the passenger/right front Mounting Bracket
- **VERSION 1:** Models without factory threaded inserts in body panel:
- Partially thread an 8mm x 30mm Hex Bolt into the threaded end of an 8mm Bolt Plate, (Fig 2). Thread the Hex Bolt in until it is flush with the welded nut, (Fig 3). Use the Hex Bolt as a handle and insert the Bolt Plate into the oval hole, (Fig 4).

Passenger Side Installation Pictured

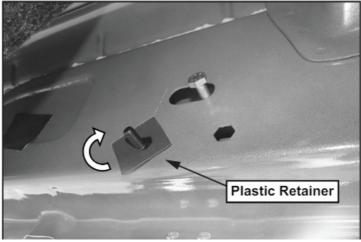




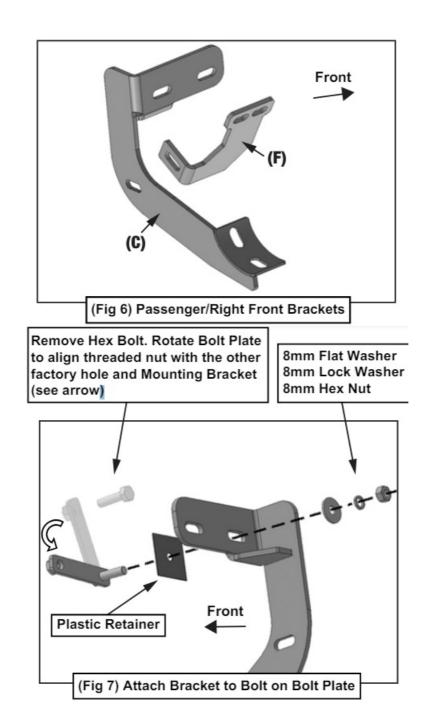
• (Fig 3) Thread (1) 8mm x 30mm Hex Bolt into the nut on the plate. Stop when bolt reaches end of nut as pictured



- (Fig 4) Use the loose Hex Bolt as a handle. Insert the Bolt Plate into the oval hole and feed the threaded end out from one of the two hex-shaped factory holes. IMPORTANT: DO NOT let go of the hex bolt until after Plastic Retainer has been threaded onto the bolt, as shown in Fig 5
- Feed the threaded bolt on the Bolt Plate through one of the hex-shaped factory holes, (Fig 4).
- Thread (1) 8mm Plastic Retainer onto the threaded end of Bolt Plate and down tight against the body panel, (Fig 5).
- **NOTE:** The Plastic Retainer is designed to keep the Bolt Plate from falling into the body panel and to aid the bracket installation.

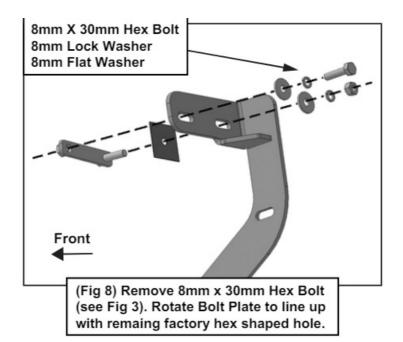


- (Fig 5) Thread Plastic Retainer onto Bolt Plate to hold Bolt Plate in position
- Select the Passenger/Right Front Mounting Bracket (C) (Fig 6). Attach the Bracket to the threaded end of the Bolt Plate with (1) 8mm Flat Washer, (1) 8mm Lock Washer and (1) 8mm Hex Nut, (Fig 7). DO NOT tighten at this time.

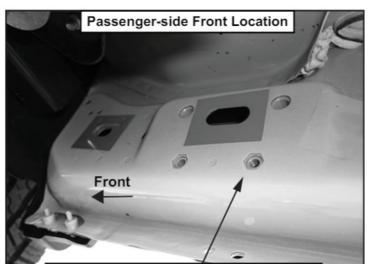


• Remove the 8mm Hex Bolt from the nut on the Bolt Plate from STEP 3a, (Fig 3). Rotate the Bolt on the Bolt Plate until the threaded nut lines up with the other hex hole and with the Mounting Bracket (Figs 7 & 8). Attach the Bracket to the threaded nut on the Bolt Plate with (1) 8mm x 30mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer

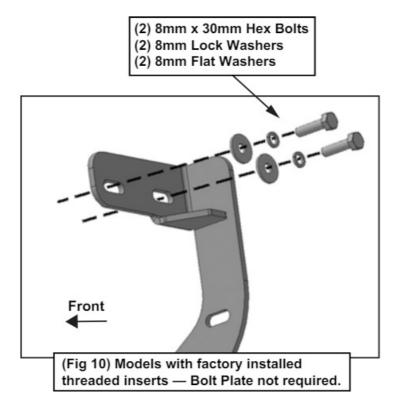
(Fig 8). DO NOT fully tighten hardware at this time.



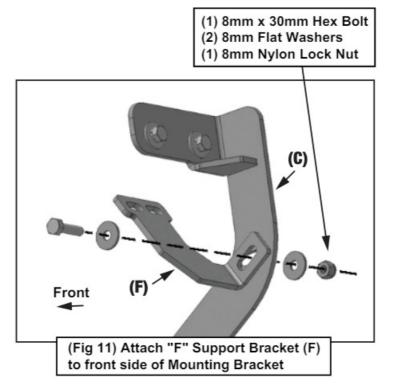
- VERSION 2: Models with factory threaded inserts in body panel: a. Attach the Passenger/Right Front Mounting Bracket (C) directly to the threaded inserts with (2) 8mm x 30mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers,
- (Figs 9 & 10). Leave hardware loose.

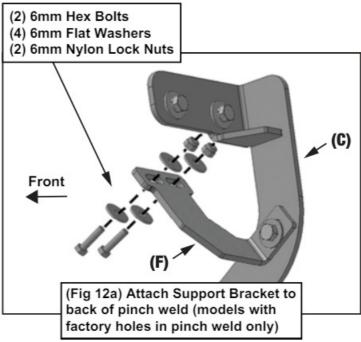


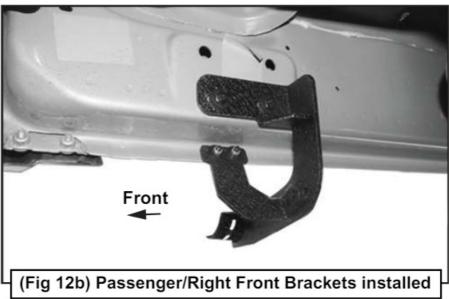
• (Fig 9) Mid-2015 model year onward is equipped with factory installed threaded inserts



- Next, select the "F" Support Bracket (F) (Figs 6 & 11) .
- **NOTE:** The "F" Support Bracket used for the Passenger Front location is the same one used for Driver/Left Center and Rear locations.
- Attach the Support Bracket to the front side of the Mounting Bracket with (1) 8mm x 30mm Hex Bolt, (2) 8mm Flat Washers and (1) 8mm Nylon Lock Nut (Fig 11).
- Passenger Side Installation Pictured







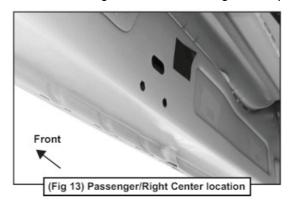
STEP 5

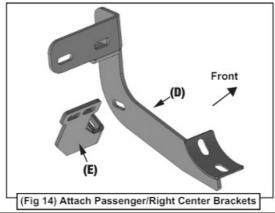
- Rotate the Support Bracket to the back of the pinch weld. Line up the slots in the top of the Support Bracket with the (2) factory holes in the pinch weld. Attach the Bracket to the back of the pinch weld with (2) 6mm x 25mm Hex Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts (Fig 12a). DO NOT fully tighten hardware at this time (Fig 12b).
- **IMPORTANT:** 2009-12 models may not be equipped with factory holes and will require drilling through the pinch weld to attach the Support Bracket. DO NOT drill through pinch weld at this time, (see STEP 9 for drilling instruction). Continue through STEPS 6 to 8 then finally finish installing support brackets after drilling.

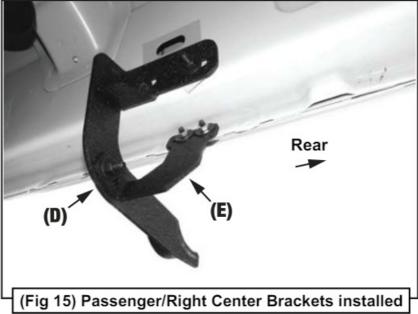
- Move along the side of the body panel to the center mounting location (Fig 13). Select the Passenger/Right Center Mounting Bracket (D) and "E" Support Bracket (E) (Fig 14).
- Repeat STEPS 2-4 to install the Mounting Bracket (D) and Support Bracket (E) (Figs 14 & 15). This Support Bracket is installed to the rear side of the Mounting Bracket.

• REMINDER:

- "E" Support Bracket (E) used for Passenger Center / Passenger Rear / Driver Front positions
- "D" Mounting Bracket (D) used for Passenger Center / Passenger Rear positions

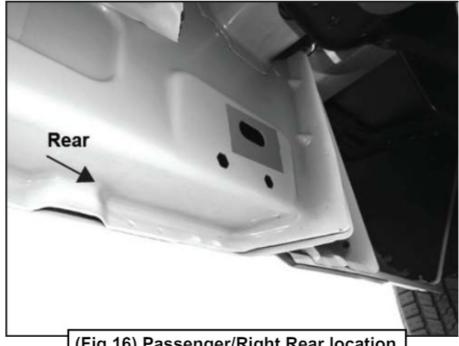




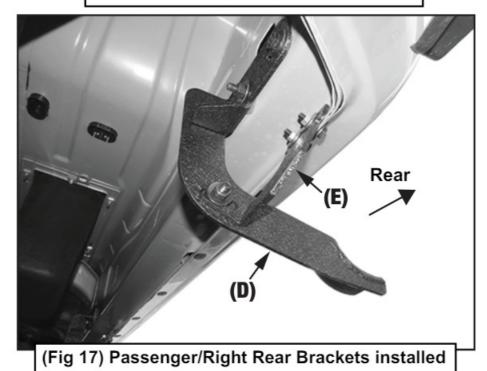


• STEP 7

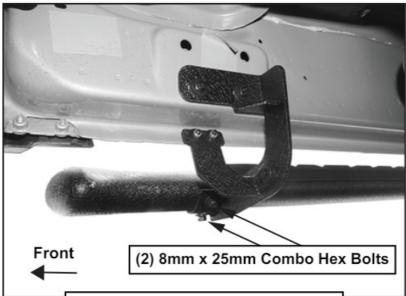
Move to the passenger rear location (Fig 16). Repeat STEP 5 to install Passenger/Right Rear Mounting Bracket (D) and "E" Support Bracket (E) to the rear mounting location (Fig 17).



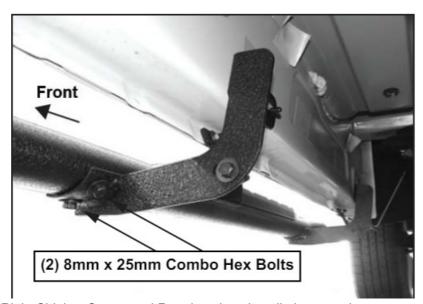
(Fig 16) Passenger/Right Rear location



- Select the Passenger/Right Sidebar Sidebar . Carefully position the onto the (3) Mounting Brackets.
- IMPORTANT: DO NOT slide (front to back or rotate) the Sidebar on the Brackets or it may result in damage to the finish on the Sidebar. Attach the Sidebar to the (3) Brackets with (6) 8mm x 25mm Combo Hex Bolts (Figs 18 & 19). DO NOT fully tighten at this time.



(Fig 18) Passenger/Right Sidebar Front location installation complete



• (Fig 19) Passenger/Right Sidebar Center and Rear locations installation complete

- Properly level and adjust the Sidebar and fully tighten all hardware. 2009-12 models requiring drilling for Support Brackets:
 - Make sure the Sidebar is level to the vehicle. Adjust and tighten all mounting hardware.
 - Line up the slots on the Support Brackets with the back of the pinch weld. Mark the location of the slots onto the pinch weld.
- Drill (2) 1/4" holes through the pinch weld for each Support Bracket.
- **IMPORTANT:** DO NOT drill too close to the bottom edge of the pinch weld. Adjust the Support Brackets as necessary to move the slots up the body panel away from the edge. Drill the holes toward the outside of the marked slots.
- Attach each Support Bracket to the pinch weld with (2) 6mm Hex Bolts, (4) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts (Figs 18 & 19). Check the Sidebar for level then fully tighten all hardware.



• STEP 10

Move to the Driver/Left side of the vehicle. Repeat STEPS 1-9 for Driver/Left Sidebar installation. Follow the Page 1 diagram to determine the correct brackets for Drive/Left side.

STEP 11

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

contact us: support@maxmatedepot.com

Documents / Resources



MaxMate SS2D35118MX 3.5 Oval Nerf Bar Side Steps [pdf] Instruction Manual SS2D35118MX 3.5 Oval Nerf Bar Side Steps, SS2D35118MX, 3.5 Oval Nerf Bar Side Steps, O val Nerf Bar Side Steps, Nerf Bar Side Steps, Bar Side Steps, Side Steps

References

User Manual

Manuals+, Privacy Policy

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