



OVERLAND RUNNING BOARDS

Assembly, Installation, Operation,
and Maintenance Instructions

PART NUMBER	ORB007
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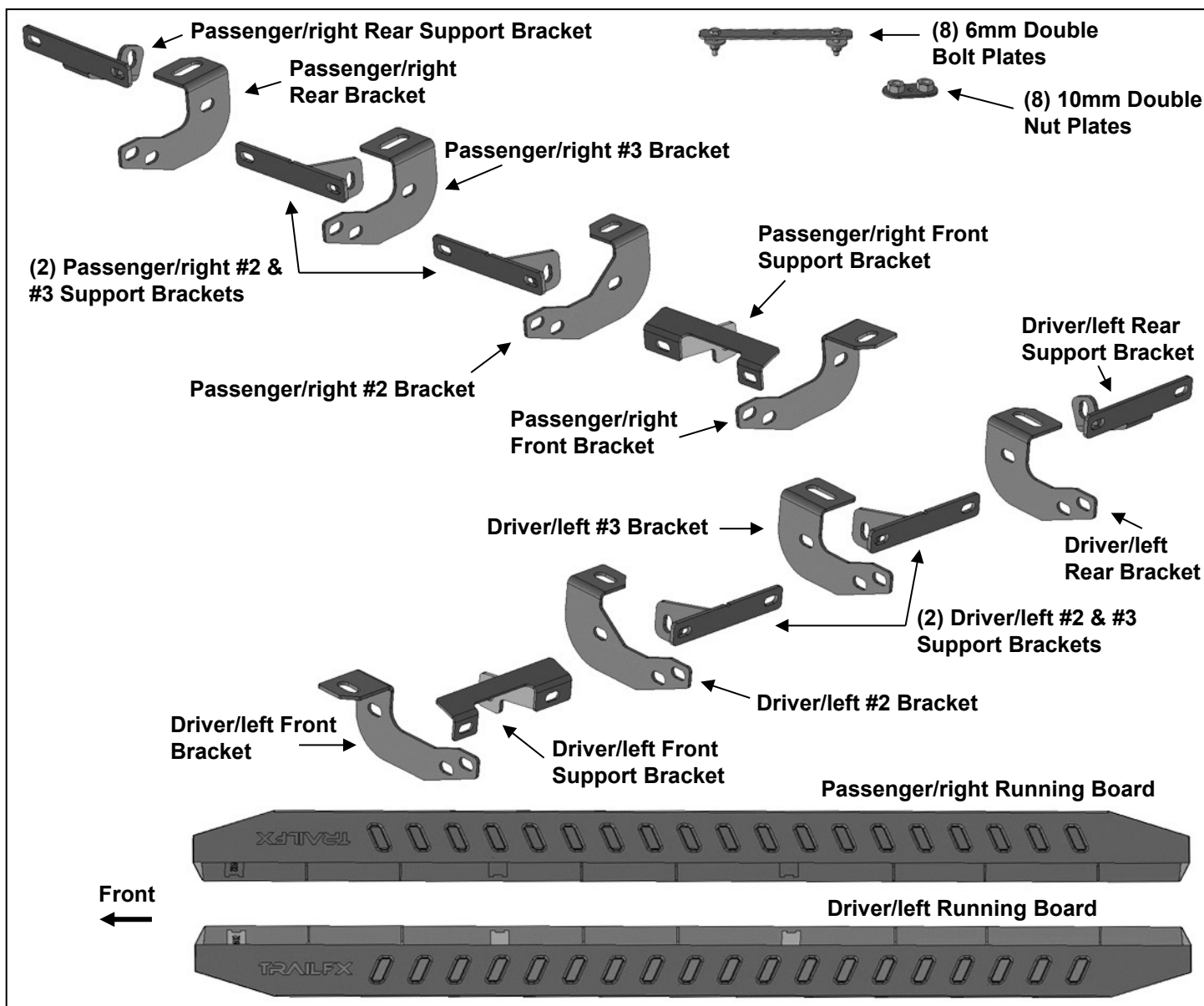
INSTALL TIME	120 MINUTES
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2020-2024 JEEP GLADIATOR 4 DOOR

DEALER / INSTALLER	Provide a copy of these instructions to the end user of this product. These instructions provide important operating and safety information for proper usage of this product. Demonstrate the proper use of the product with the end user. Have the end user demonstrate that they understand the proper use of the product.
END USER	Read and follow all instructions included in this manual. Ask your Dealer/Installer for assistance if you do not understand the proper use of the product. Never remove any decals from the product. Failure to follow these instructions can result in injury or death.

PACKAGE CONTENTS

DRIVER/LEFT RUNNING BOARD	1	DRIVER/LEFT REAR SUPPORT BRACKET	1
PASSENGER/RIGHT RUNNING BOARD	1	PASSENGER/RIGHT REAR SUPPORT BRACKET	1
DRIVER/LEFT FRONT MOUNTING BRACKET	1	10mm DOUBLE NUT PLATES	8
PASSENGER/RIGHT FRONT MOUNTING BRACKET	1	10-1.5mm X 30mm HEX BOLTS	24
DRIVER/LEFT #2 MOUNTING BRACKET	1	10mm X 20mm X 2mm FLAT WASHERS	32
PASSENGER/RIGHT #2 MOUNTING BRACKET	1	10mm LOCK WASHERS	16
DRIVER/LEFT #3 MOUNTING BRACKET	1	10mm NYLON LOCK NUTS	8
PASSENGER/RIGHT #3 MOUNTING BRACKET	1	8-1.25mm X 35mm HEX BOLTS	8
DRIVER/LEFT REAR MOUNTING BRACKET	1	8mm X 28mm X 3mm FLAT WASHERS	8
PASSENGER/RIGHT REAR MOUNTING BRACKET	1	8mm LOCK WASHERS	8
DRIVER/LEFT FRONT SUPPORT BRACKET	1	6mm DOUBLE BOLT PLATES	8
PASSENGER/RIGHT FRONT SUPPORT BRACKET	1	6mm X 22mm X 2mm FLAT WASHERS	16
DRIVER/LEFT #2 & #3 SUPPORT BRACKETS	2	6mm NYLON LOCK NUTS	16
PASSENGER/RIGHT #2 & #3 SUPPORT BRACKETS	2		



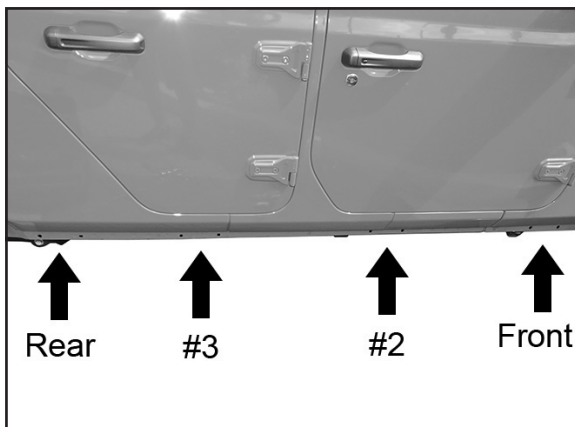
PROCEDURE

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. FACTORY INSTALLED OR AFTERMARKET "ROCK RAILS," SIDE STEPS OR RUNNING BOARDS MUST BE REMOVED.

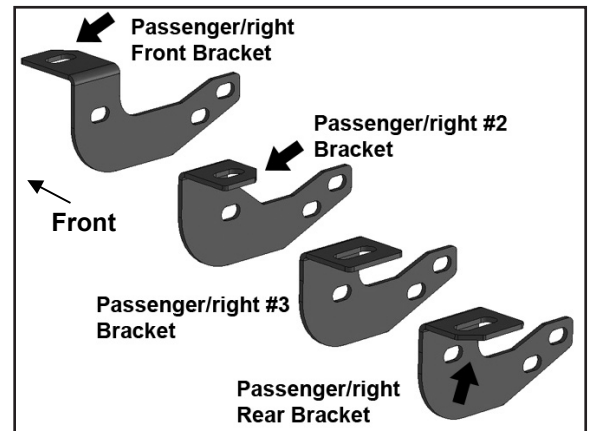
1. Start installation toward the front of the passenger/right side of the vehicle. Locate the (2) factory holes in the pinch weld closest to the front tire opening, **(Figure 1)**. Separate and identify all Brackets, **(Figure 2)**. **NOTE:** Brackets look similar, but all are unique and must be installed in the proper location.

2. Select (1) 6mm Double Bolt Plate. Insert the Bolt Plate through the holes from outside of the pinch weld. Select the passenger/front Support Bracket, **(Figures 3)**. Attach the Support Bracket to the Double Bolt Plate and back of the pinch weld with (2) 6mm Flat Washers and (2) 6mm Nylon Lock Nuts, **(Figure 4)**. Do not fully tighten hardware.

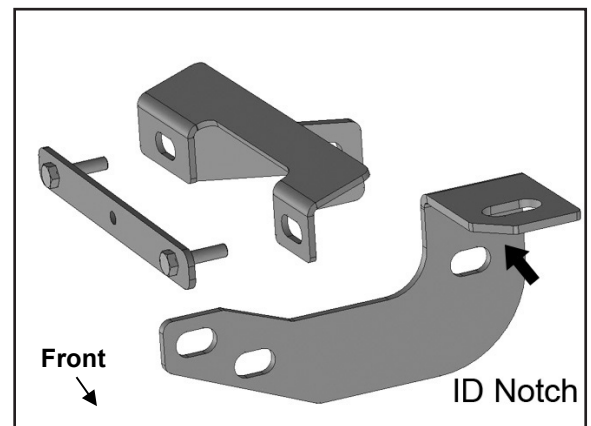
Passenger/Right Side Installation Pictured



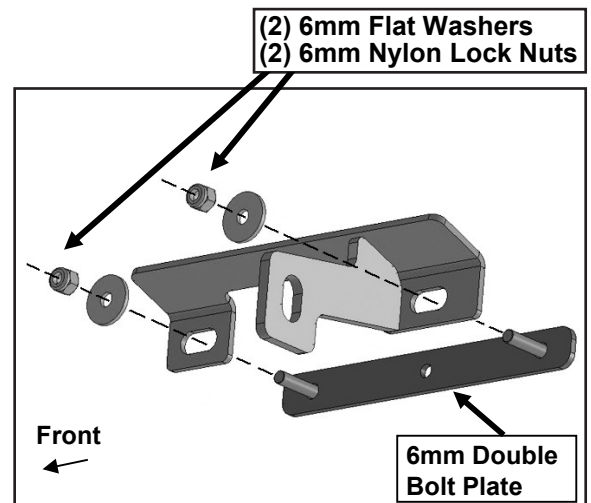
(Figure 1) Passenger/right mounting locations along pinch weld on bottom of body.



(Figure 2) Separate and identify passenger/right Mounting Brackets.



(Figure 3) Passenger/right Front Mounting and Support Brackets.



(Figure 4) Insert Double Bolt Plate through the (2) holes in the pinch weld. Attach passenger/right Front Support Bracket to back of pinch weld.

PROCEDURE (CONTINUED)

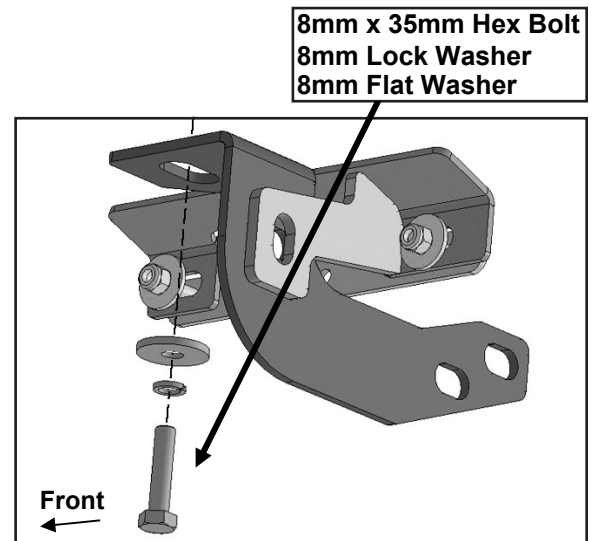
3. Select the passenger/right front Mounting Bracket, **(Figure 3)**. Locate the factory threaded mounting hole in the bottom of the floor, **(Figure 5)**. Attach the top of the passenger/right Front Bracket to the threaded hole with the included (1) 8mm x 35mm Hex Bolt, (1) 8mm Lock Washer and (1) 8mm Flat Washer, **(Figure 6)**. Leave hardware loose at this time.

4. Attach the Front Bracket to the front facing side of the Support Bracket with (1) 10mm x 30mm Hex Bolt, (2) 10mm x 20mm Small Flat Washers and (1) 10mm Nylon Lock Nut, **(Figure 7)**. Leave hardware loose at this time.

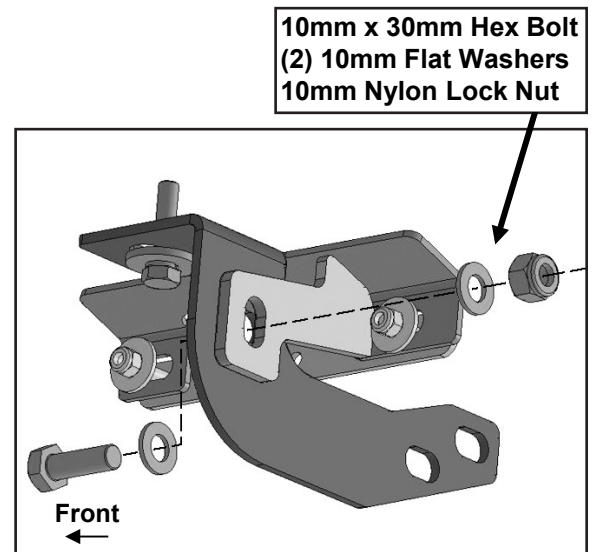
Passenger/Right Side Installation Pictured



(Figure 5) Locate threaded hole in floor (arrow) at passenger/right front mounting location.



(Figure 6) Attach passenger/right front Mounting Bracket to threaded hole in floor.



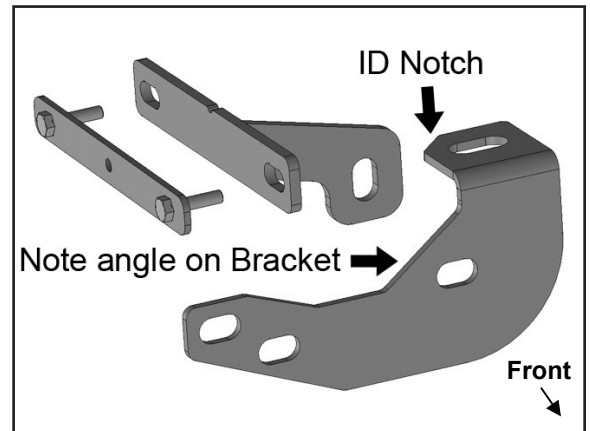
(Figure 7) Attach passenger/right front Mounting Bracket to tab on Support Bracket.

PROCEDURE (CONTINUED)

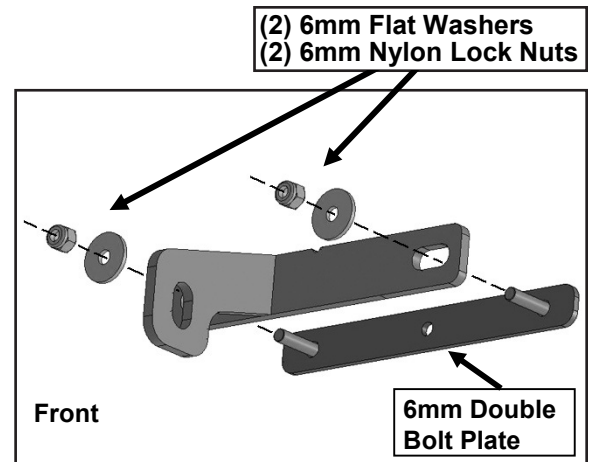
5. Move to the #2 mounting location, **(Figure 8)**. Select (1) passenger/right #2 and/or #3 Support Bracket, **(Figure 9)**. Repeat **Steps 1 & 2** to install the Bracket, **(Figure 10)**. **NOTE:** The passenger/right side #2 and #3 Support Brackets are the same.

6. Select the passenger/right #2 Mounting Bracket, **(Figure 9)**. Repeat **Steps 3 & 4** to attach the passenger/right side #2 Mounting Bracket to the vehicle and Support Bracket, **(Figure 11)**.

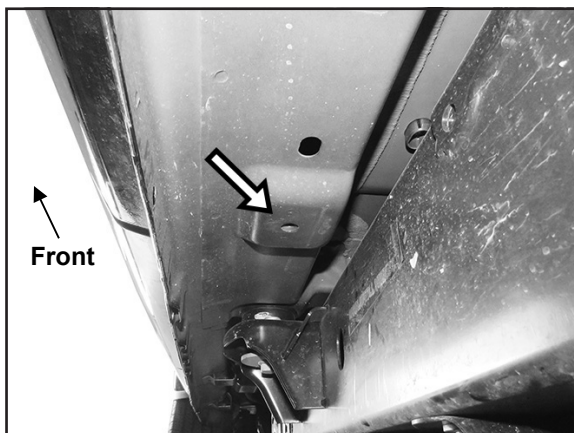
Passenger/Right Side Installation Pictured



(Figure 9) Passenger/right #2 Mounting and Support Brackets.



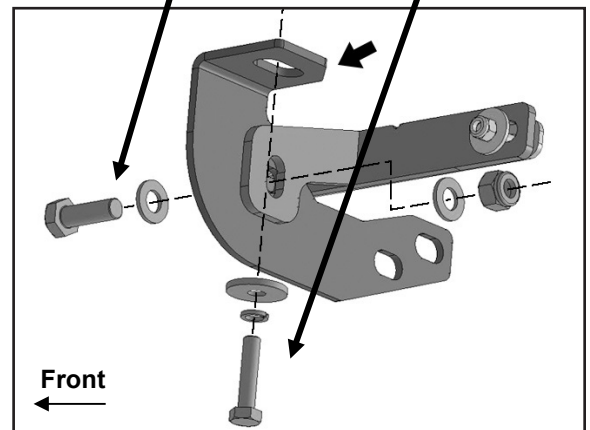
(Figure 10) Attach the passenger/right #2 Support Bracket to back of pinch weld. **NOTE** #2 and #3 Support Brackets are the same.



(Figure 8) Locate threaded hole in floor (arrow) at passenger/right #2 mounting location.

10mm x 30mm Hex Bolt
(2) 10mm Flat Washers
10mm Nylon Lock Nut

8mm x 35mm Hex Bolt
8mm Lock Washer
8mm Flat Washer



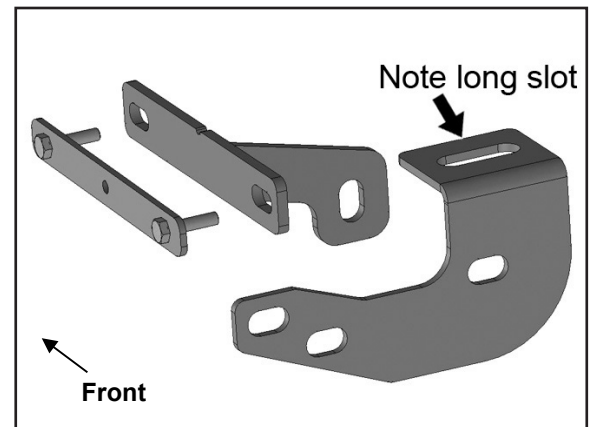
(Figure 11) Attach passenger/right #2 Mounting Bracket to threaded hole and Support Bracket.

PROCEDURE (CONTINUED)

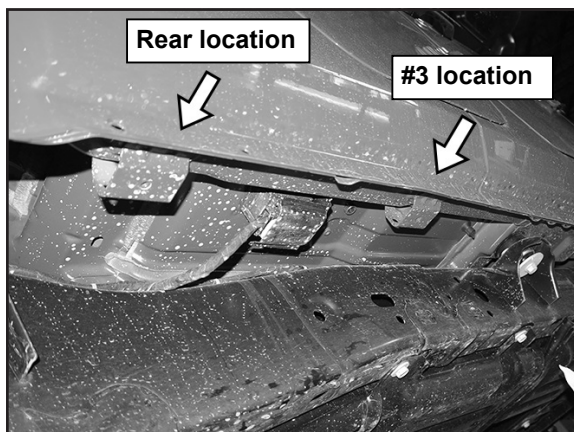
7. Continue to the next (#3) mounting location, **(Figure 12)**. Select (1) passenger/right #2 and/or #3 Support Bracket, **(Figure 13)**. Repeat **Steps 1 & 2** to install the Bracket, **(Figure 10)**. **NOTE:** The #2 and #3 passenger/right Support Brackets are the same.

8. Select the passenger/right #3 Mounting Bracket, **(Figure 13)**. Repeat **Steps 3 & 4** to attach the #3 Mounting Bracket to the vehicle and Support Bracket, **(Figure 14)**.

Passenger/Right Side Installation Pictured

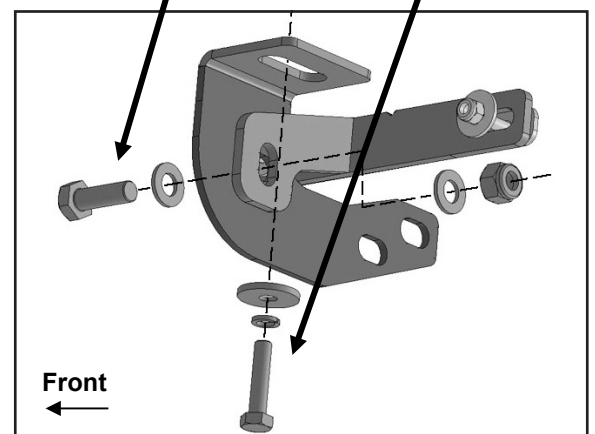


(Figure 13) Passenger/right #3 Mounting and Support Brackets. NOTE: Support Bracket is the same as used with #2 Mounting Bracket.



(Figure 12) Locate passenger/right #3 and rear mounting locations (arrows).

10mm x 30mm Hex Bolt (2) 10mm Flat Washers 10mm Nylon Lock Nut	8mm x 35mm Hex Bolt 8mm Lock Washer 8mm Flat Washer
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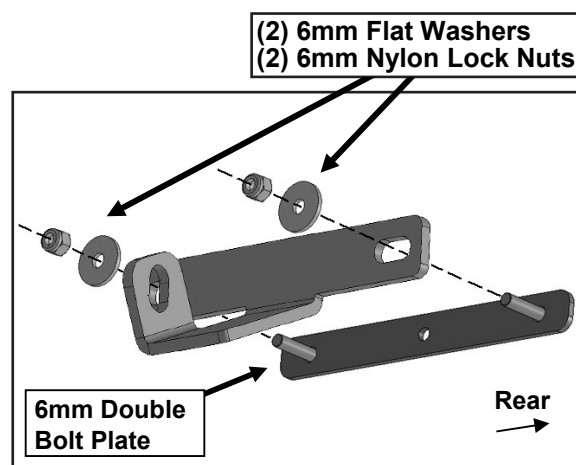


(Figure 14) Attach passenger/right #3 Mounting Bracket to threaded hole and Support Bracket.

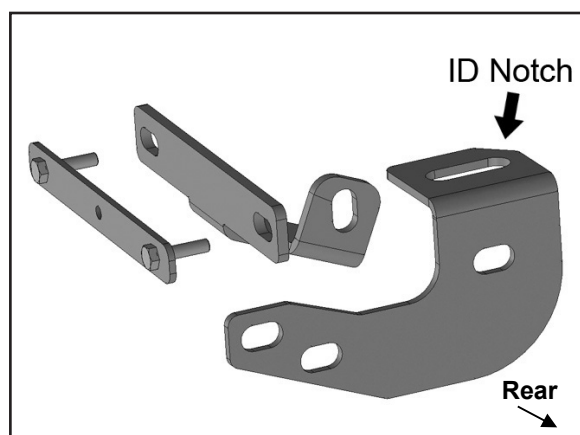
PROCEDURE (CONTINUED)

9. Move to the last mounting location toward the rear of the cab, **(Figure 12)**. Select the passenger/right rear Support Bracket, **(Figure 15)**. Repeat **Steps 1 & 2** to install the passenger/right rear Support Bracket, **(Figure 16)**. Next, select the passenger/right rear Mounting Bracket, **(Figure 15)**. Repeat **Steps 4 & 5** to install the passenger/right rear Mounting Bracket, **(Figure 17)**.

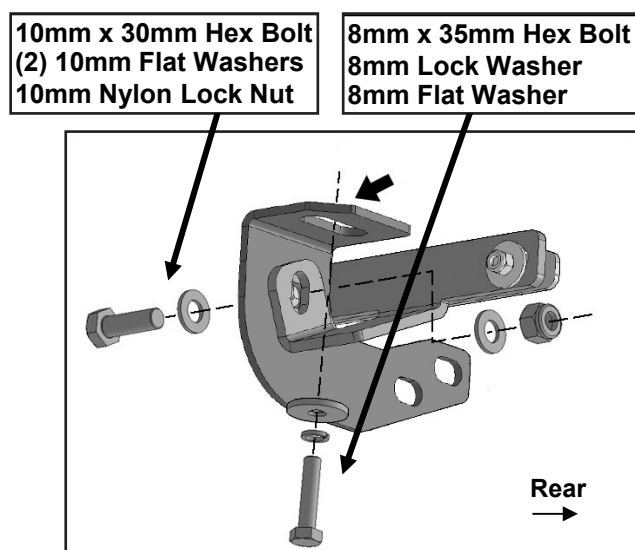
Passenger/Right Side Installation Pictured



(Figure 16) Attach the passenger/right rear Support Bracket to back of pinch weld.



(Figure 15) Passenger/right rear Mounting and Support Brackets.



(Figure 17) Attach passenger/right rear Mounting Bracket to threaded hole and Support Bracket.

PROCEDURE (CONTINUED)

10. Carefully unwrap the Side Steps. Select the passenger/right Side Step. With assistance, carefully line up the mounting tabs on the Sidestep with the rear facing side of the installed Mounting Brackets. Attach the Side Step to the Brackets with the included (8) 10mm x 30mm Hex Bolts, (8) 10mm Lock Washers, (8) 10mm Flat Washers and (4) 10mm Double Nut Plates, **(Figures 18 & 19)**. Do not tighten hardware at this time.

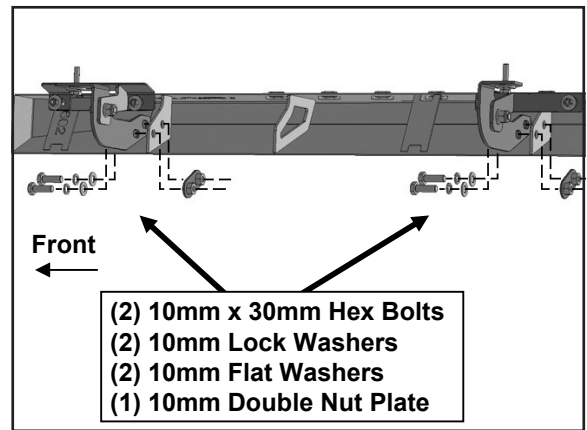
11. Adjust and level the Side Step and fully tighten all hardware.

12. Repeat **Steps 1-11** for driver/left Side Step installation.

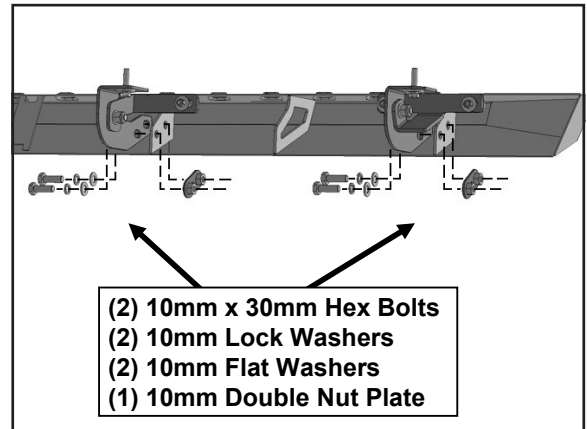
13. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

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 Side Steps.

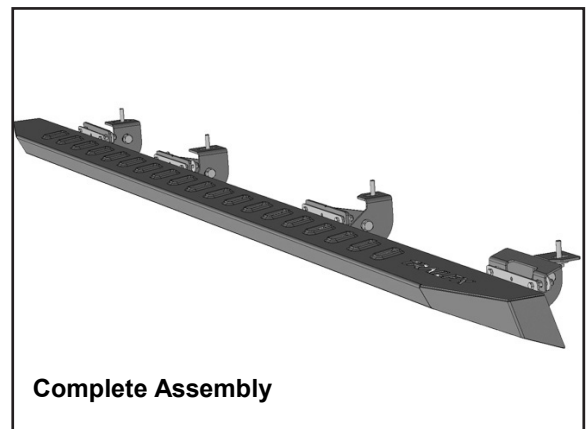
Passenger/Right Side Installation Pictured



(Figure 18) Attach the mounting tabs on the back of the Side Step to the back of the front and #2 Mounting Brackets.



(Figure 19) Attach the mounting tabs on the back of the Side Step to the back of the #3 and rear Mounting Brackets.



PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- Use ONLY Non-Abrasive automotive wax. Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Mild soap may be used to clean the product for Black finish.

FAQs

Hardware and mounting brackets are not aligning properly.	Ensure that hardware is being used on the correct side of vehicle. In some cases, the hardware may appear the same for driver and passenger side but may alter the alignment of mounting location. Check mounting brackets for both sides.
Products are thumping / rattling after Installation.	Ensure that all required mounting brackets/hardware's are installed & tightened correctly. Suggest using white Lithium/regular grease between metal-to-metal contact.
Missing / Excess Hardware.	Recheck hardware count as per the part list.
Product not installing properly.	Ensure the Year/Make/Model as well as cab and bed dimensions are correct for the application. Review all steps for installation to ensure they were followed correctly.
Who should be contacted for questions regarding product / installation assistance?	www.trailfx.com / support@trailfx.com or 1-(866) 638-4870

CONTACT US

WEBSITE: TrailFX.com

PHONE: 1-866-638-4870

EMAIL: support@trailfx.com

WARRANTY TERMS

Black Powder Coated: Limited 3 Year Warranty

TrailFX and Keystone Automotive Operations Inc. make no guarantees or warranties for products not manufactured by Keystone Automotive Operations Inc. Such products are covered solely under any applicable warranty of the manufacturer. It is always recommended that the operating instructions and warranty instructions provided by the manufacturer are followed.

Keystone Automotive Operations Inc. warrants its products to be free from manufacturing and material defects to the original purchaser for the length of warranty stated above from the date of retail purchase. If any products are found to have a manufacturing or material defect, the product will be replaced or repaired at the option of TrailFX and Keystone Automotive Operations Inc. with proof of purchase by the original purchaser. The original purchaser shall pay all transportation and shipping costs associated with the return of the defective product and the defective product shall become the property of Keystone Automotive Operations Inc.

This Warranty applies to Keystone Automotive Operations Inc. products used for individual and recreational purposes. Commercial usage of the Keystone Automotive Operations Inc. products limits the warranty to 90 days from the date of purchase.

This Warranty applies only to Keystone Automotive Operations Inc. products which are found to be defective in manufacturing or material. This warranty does not apply to normal wear and tear of the finish placed on Keystone Automotive Operations Inc. products.

TrailFX and Keystone Automotive Operations Inc. are not responsible for any labor costs incurred for removal or replacement of the defective product.

TrailFX and Keystone Automotive Operations Inc. are not responsible for repair or replacement of any product under the limited warranty where the product was improperly installed, misapplied, altered, abused, neglected, overloaded, misused, or damaged as a result of an accident, including any use of the product not in accordance with all products operating and safety instructions.

Without limiting the generality of the foregoing, TrailFX and Keystone Automotive Operations Inc. shall under no circumstances be liable for any incidental or consequential loss or damage whatsoever arising out of, or in any way relating to any such breach of warranty or claimed defect in, or non-performance of the products. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you.

This limited warranty gives you specific legal rights, and you may also have other rights that vary from state to state.