



# A6 RUNNING BOARDS

Assembly, Installation, Operation,  
and Maintenance Instructions

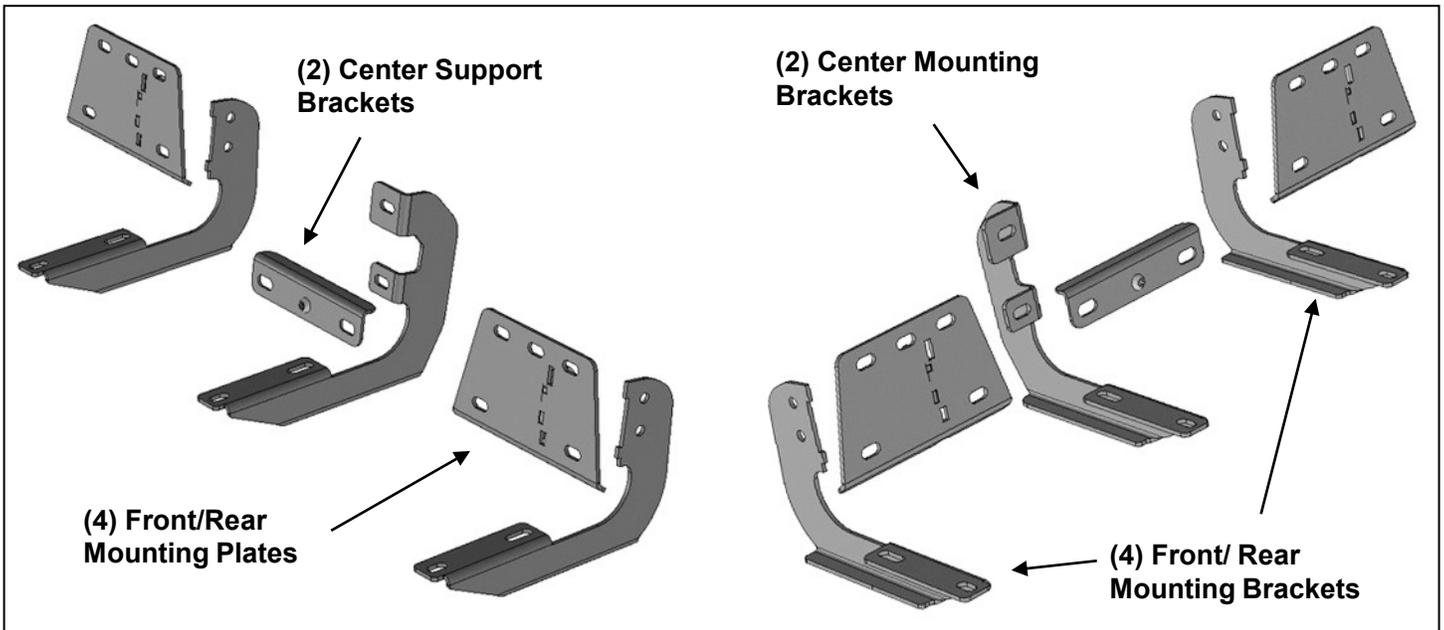
<b>PART NUMBER</b>	<b>AL6013B</b>
<b>INSTALL TIME</b>	<b>120 MINUTES</b>

## 2019-2024 DODGE RAM 1500 CREW CAB (EXCLUDE 2019-2024 RAM 1500 CLASSIC)

<b>DEALER / INSTALLER</b>	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.
<b>END USER</b>	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

A6 RUNNING BOARDS (85in)	2	8mm X 25mm HEX BOLTS	8
FRONT/REAR MOUNTING PLATES	4	8mm X 24mm X 2mm STD FLAT WASHERS	32
FRONT/REAR MOUNTING BRACKETS	4	8mm X 16mm X 1.6mm SMALL FLAT WASHERS	16
CENTER MOUNTING BRACKETS	2	8mm LOCK WASHERS	12
CENTER SUPPORT BRACKETS	2	8mm HEX NUTS	12
8mm X 20mm T-BOLTS	12	8mm NYLON LOCK NUTS	28



# PROCEDURE

1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. USE WIRE BRUSH TO CLEAN MOUNTING STUDS OF PAINT AND DEBRIS.

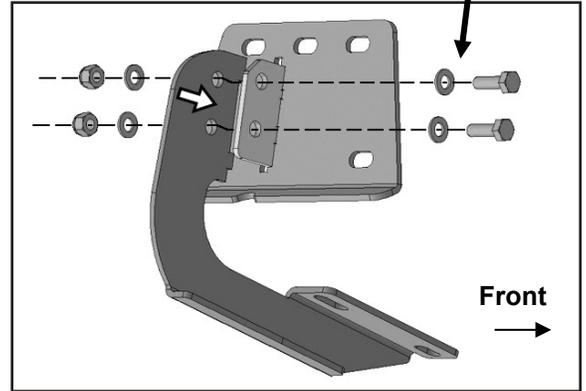
2. Start the installation under the driver/left side of the vehicle. Locate the (3) factory studs at the front mounting location closest to the front wheel opening, **(Figure 1)**.

3. Select (1) front/rear Mounting Plate and (1) front/rear Mounting Bracket, **(Figure 2)**. Attach the Mounting Bracket to the Mounting Plate with the included (2) 8mm x 25mm Hex Bolts, (4) 8mm x 16mm Small Flat Washers and (2) 8mm Nylon Lock Nuts, **(Figure 2)**. Push the Bracket into the Plate and tighten hardware.

4. Attach the Mounting Bracket assembly to the (3) factory studs with (3) 8mm x 24mm STD Flat Washers and (3) 8mm Nylon Lock Nuts, **(Figures 3 & 4)**. Do not fully tighten hardware.

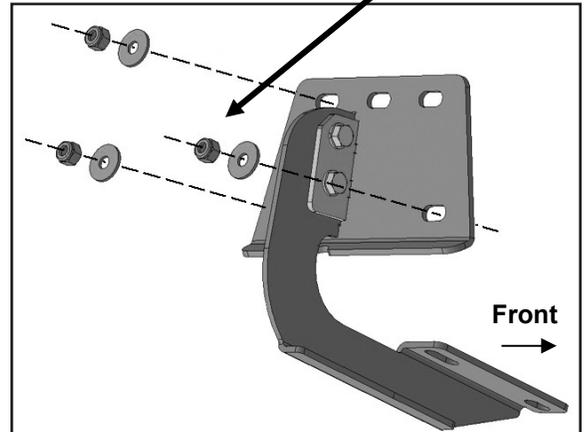
## Driver/Left Side Installation Pictured

(2) 8mm x 25mm Hex Bolts  
(4) 8mm x 16mm Small Flat Washers  
(2) 8mm Nylon Lock Nuts

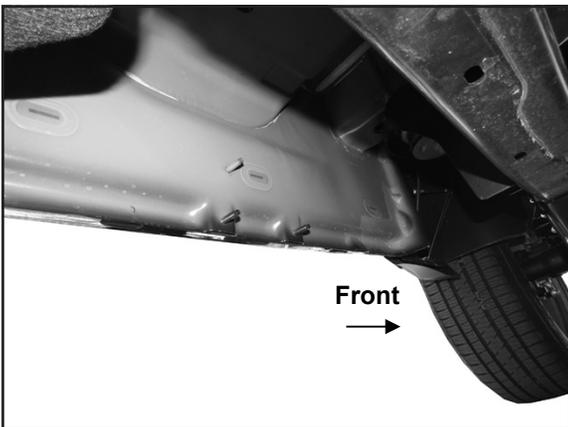


**(Figure 2) Attach (1) front/rear Mounting Bracket to the back of (1) front/rear Mounting Plate.**

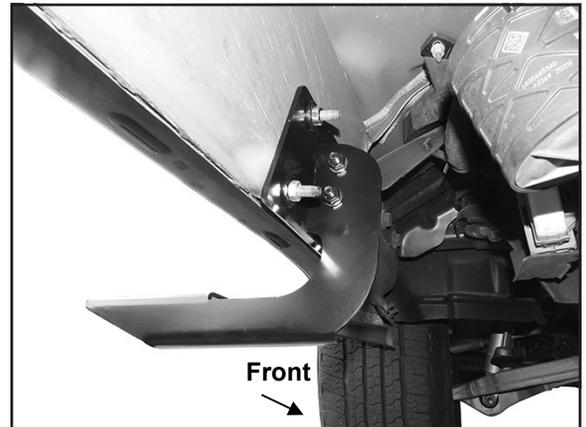
(3) 8mm x 24mm STD Flat Washers  
(3) 8mm Nylon Lock Nuts



**(Figure 3) Attach the front/rear Mounting Bracket assembly to the (3) threaded studs in the front mounting location.**



**(Figure 1) Driver/left front mounting location.**



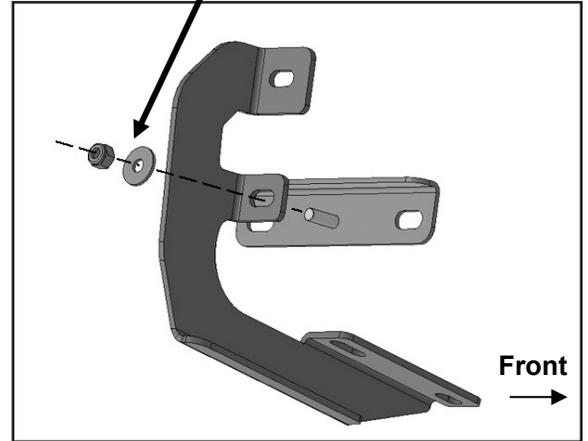
**(Figure 4) Driver/left front Bracket assembly installed.**

## PROCEDURE (CONTINUED)

5. Move along the body panel to the center mounting location, **(Figure 5)**. Repeat **Step 1** to clean the threaded studs.
6. Select (1) Center Support Bracket and (1) Center Mounting Bracket, **(Figure 6)**. Attach the Center Bracket to the mounting stud on the Support Bracket with the included (1) 8mm x 24mm STD Flat Washer and (1) 8mm Nylon Lock Nut, **(Figure 6)**. Fully tighten hardware.
7. Attach the Center Mounting Bracket assembly to the (3) factory studs with (3) 8mm x 24mm STD Flat Washers and (3) 8mm Nylon Lock Nuts, **(Figures 7 & 8)**. Do not fully tighten hardware at this time.

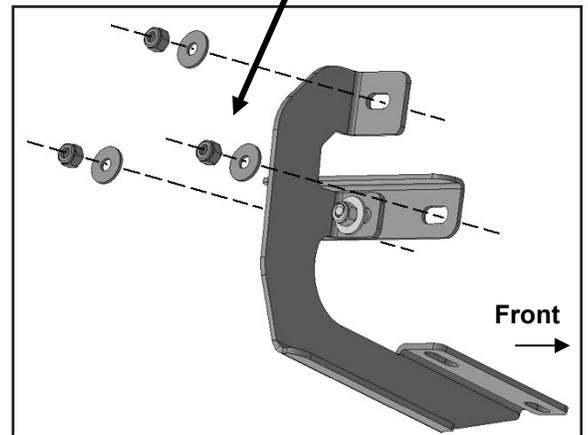
### Driver/Left Side Installation Pictured

8mm x 24mm STD Flat Washer  
8mm Nylon Lock Nut

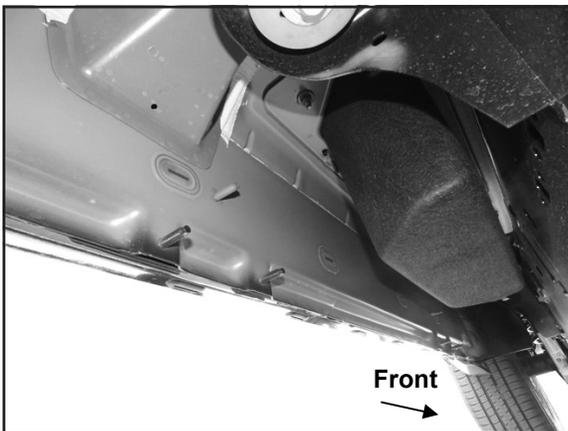


**(Figure 6)** Attach (1) Center Mounting Bracket to the threaded stud in (1) Support Bracket.

(3) 8mm x 24mm STD Flat Washers  
(3) 8mm Nylon Lock Nuts



**(Figure 7)** Attach the center Mounting Bracket assembly to the (3) threaded studs in the center mounting location.



**(Figure 5)** Driver/left center mounting location.



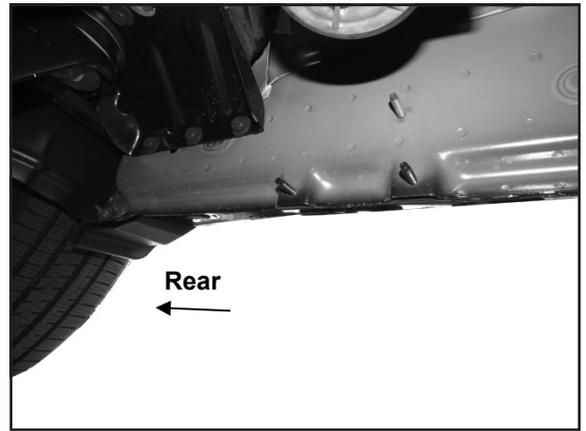
**(Figure 8)** Driver/left center Mounting Bracket assembly installed.

## PROCEDURE (CONTINUED)

8. Continue along the side of the body to the last mounting location toward the end of the cab, **(Figure 9)**. Repeat **Steps 1-4** to assemble (1) front/rear Mounting Bracket and attach it to the rear mounting location along the body panel, **(Figures 2, 3 and 10)**.

9. Carefully unwrap the Running Boards. Select (1) Running Board. Insert (3) 8mm T-Bolts into each channel in the bottom of the Running Board, **(Figure 11)**.

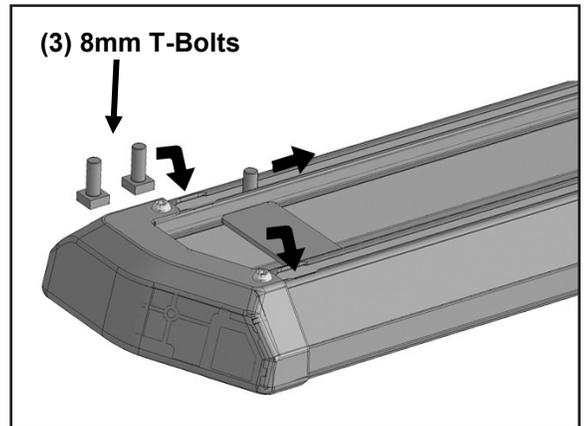
### Driver/Left Side Installation Pictured



**(Figure 9) Driver/left rear mounting location.**



**(Figure 10) Assemble and attach (1) front/rear Bracket Assembly to the rear mounting location (also see Figures 2 & 3).**



**(Figure 11) Insert (3) 8mm T-Bolts into each channel in the bottom of the Running Board.**

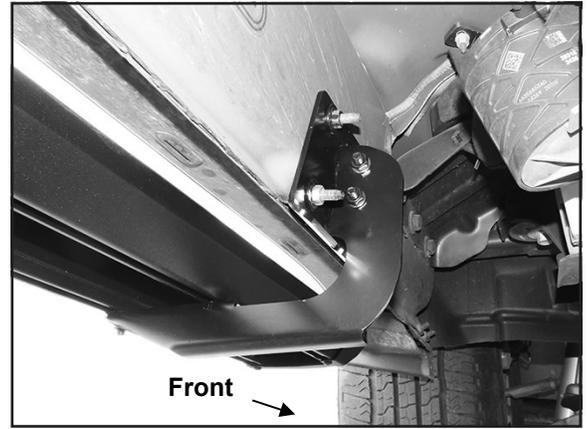
## PROCEDURE (CONTINUED)

**10.** With assistance, place the Running Board on top of the Brackets. Guide the T-Bolts in the Running Board down through the slots in the Brackets, (**Figures 12 & 14**). **IMPORTANT:** Do not slide, (front to back), the Running Board on the Brackets or damage to the finish may result.

**11.** Attach the Running Board to the Brackets with (6) 8mm x 24mm STD Flat Washers, (6) 8mm Lock Washers and (6) 8mm Hex Nuts, (**Figures 12-15**). Do not tighten hardware.

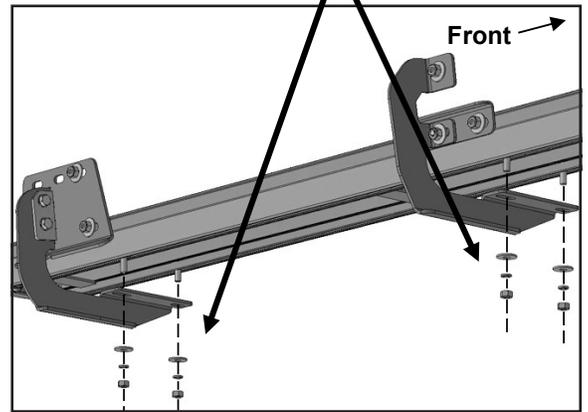
**12.** Level and adjust the Running Board to the vehicle and fully tighten all hardware.

### Driver/Left Side Installation Pictured



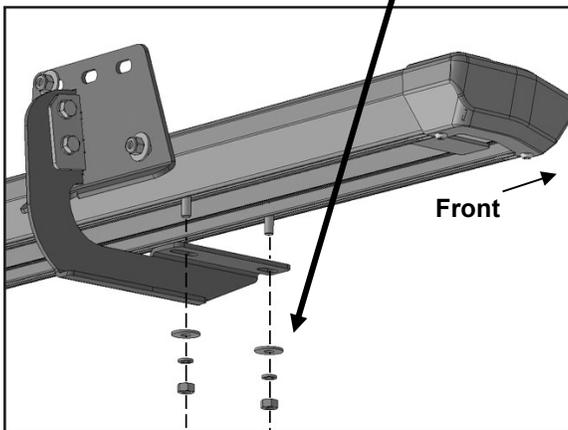
(Figure 13) Attach the driver/left Running Board to the front Mounting Bracket.

(2) 8mm x 24mm STD Flat Washers  
(2) 8mm Lock Washers  
(2) 8mm Hex Nuts



(Figure 14) Attach the driver/left Running Board to the center and rear Mounting Bracket.

(2) 8mm x 24mm STD Flat Washers  
(2) 8mm Lock Washers  
(2) 8mm Hex Nuts



(Figure 12) Attach the driver/left Running Board to the front Mounting Bracket.



(Figure 15) Attach the driver/left Running Board to the center and rear Mounting Bracket.

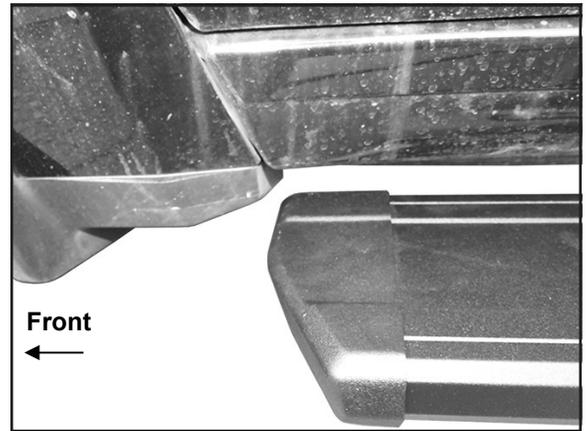
## PROCEDURE (CONTINUED)

13. Repeat **Steps 1-12** to attach the passenger/right Running Board. **NOTE:** Measure the distance from the driver/left front wheel opening or front mud flap to the front end of the passenger/right running board, **(Figure 16)**. Apply this measurement to the passenger/right Running Board.

14. 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 also to clean the Running Board.

### Driver/Left Side Installation Pictured



**(Figure 16)** Measure the distance from the front end of the driver/left Running Board to the front wheel opening or mud flap if equipped. Adjust passenger/right Running Board to match this measurement.



## 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

<b>Hardware and mounting brackets are not aligning properly.</b>	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.
<b>Products are thumping / rattling after Installation.</b>	Ensure that all required mounting brackets/hardware's are installed & tightened correctly. Suggest using white Lithium/regular grease between metal-to-metal contact.
<b>Missing / Excess Hardware.</b>	Recheck hardware count as per the part list.
<b>Product not installing properly.</b>	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.
<b>Who should be contacted for questions regarding product / installation assistance?</b>	<a href="http://www.trailfx.com">www.trailfx.com</a> / <a href="mailto:support@trailfx.com">support@trailfx.com</a> 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 Lifetime 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.