

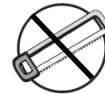


4" Oval Straight Side Bar

Part No. A1549S /B



Fits: 2019 FORD RANGER SUPERCAB



60-180 min

Cutting Not Required

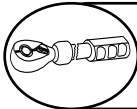
Drilling Not Required



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



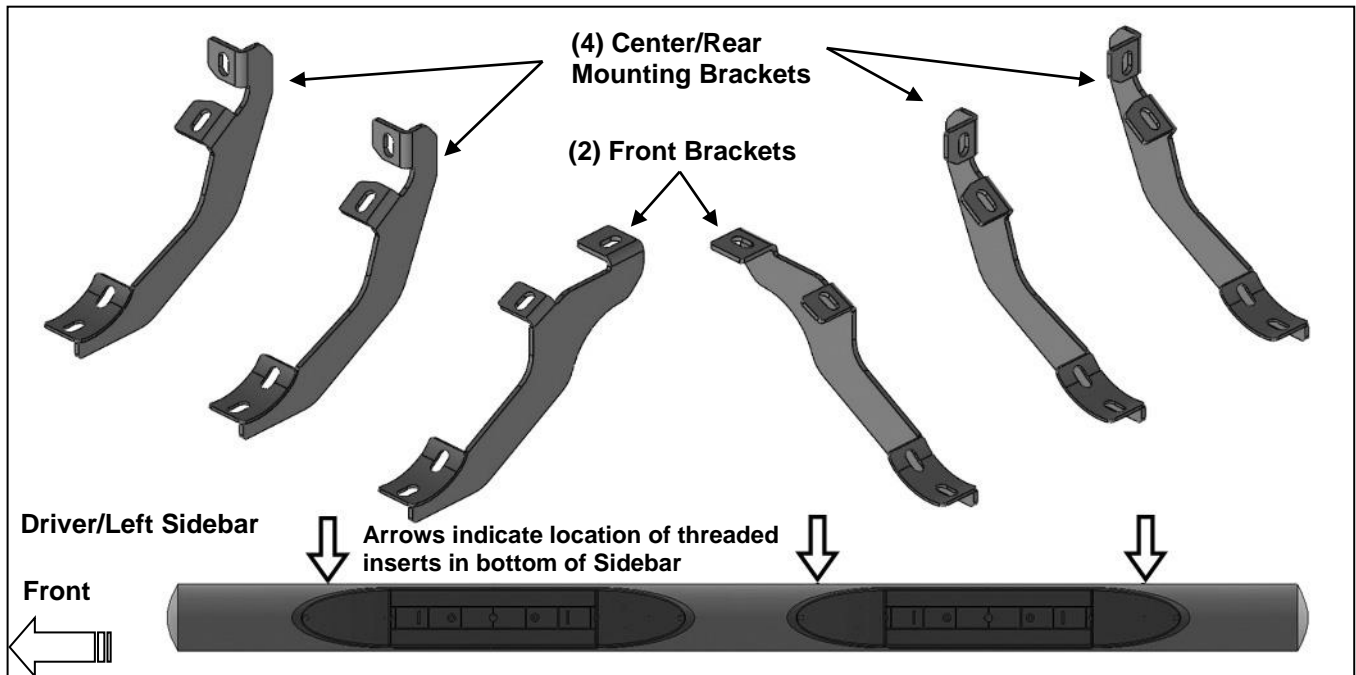
READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



DO NOT OVER TORQUE. STANDARD OPERATING LOAD FOR TIGHTEN BODY MOUNT NUTS & BOLTS VARIES FROM 45 TO 65 FOOT POUND.

PARTS LIST:

Qty	Part Description	Qty	Part Description
1	Driver/Left Sidebar	12	10-1.5mm x 25mm Hex Bolts
1	Passenger/Right Sidebar	12	10mm Lock Washers
2	Front Mounting Brackets	12	10mm x 27mm x 3mm Flat Washers
4	Center and Rear Mounting Brackets	12	8-1.25mm x 25mm Combo Bolts



PROCEDURE:

1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.
2. Start installation from under the Driver/Left side inner rocker panel. Locate the threaded mounting holes in the rocker panel, (Figure 1). Remove the plastic plugs covering the mounting holes.
3. Select (1) Front Mounting Bracket, (Figure 2). Attach the Bracket to the threaded holes in the front location with (2) 10mm Hex Bolts, (2) 10mm Lock Washers and (2) 10mm Flat Washers, (Figures 2 & 3). Do not tighten hardware at this time.

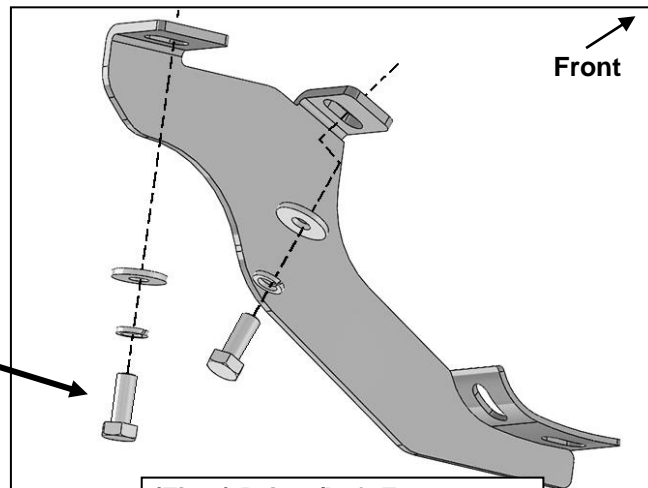
4. Locate the threaded mounting holes in the center location. Select (1) Center/Rear Mounting Bracket. Attach the Bracket to the threaded holes with (2) 10mm Hex Bolts, (2) 10mm Lock Washers and (2) 10mm Flat Washers, **(Figures 4—6)**. Do not tighten hardware at this time.
5. Repeat **Step 4** to install the driver/left rear Mounting Bracket, **(Figures 5 & 7)**.
6. Unwrap the Driver/Left Sidebar. Attach the Sidebar to the Brackets with the included (6) 8mm Combo Bolts. Do not tighten hardware at this time, **(Figure 8)**. **IMPORTANT:** Do not slide or rotate Sidebar on the cradles or damage to the finish may result.
7. Level and adjust the Sidebar and tighten all hardware.
8. Repeat **Steps 2—7** for Passenger/Right Sidebar installation.
9. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

Driver/Left side Installation Pictured

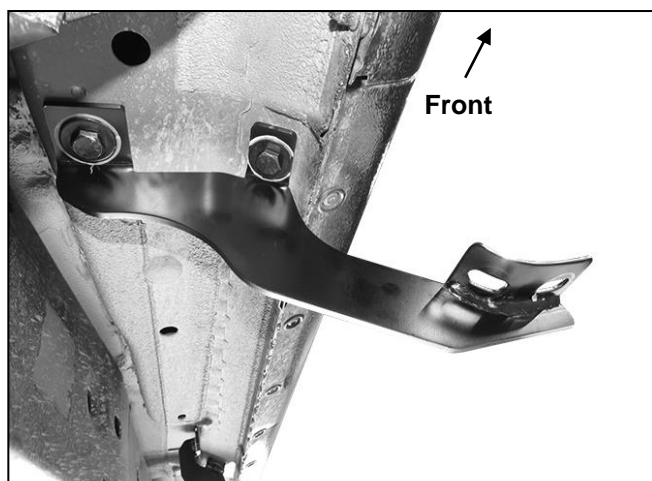


(Fig 1) Driver/Left front mounting Location

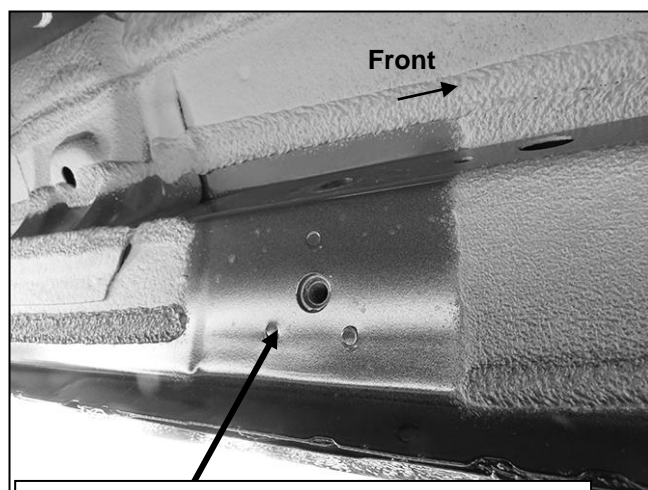
- (2) 10mm Hex Bolts
- (2) 10mm Lock Washers
- (2) 10mm Flat Washers



(Fig 2) Driver/Left Front Mounting Bracket installation



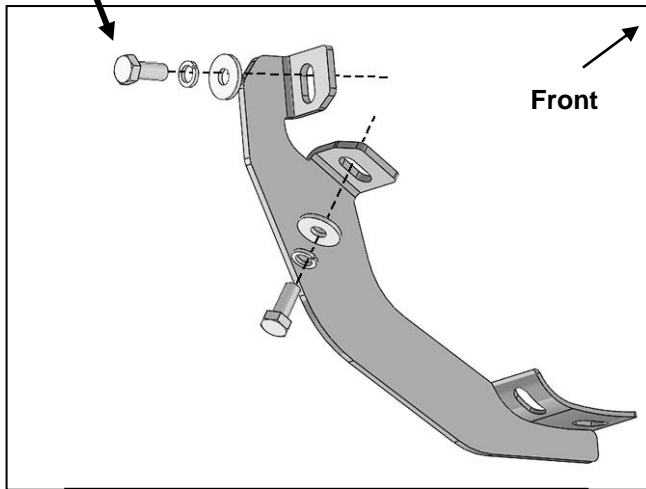
(Fig 3) Driver/Left Front Mounting Bracket installed



(Fig 4) Driver/Left Center mounting location

Driver/Left side Installation Pictured

- (2) 10mm Hex Bolts
- (2) 10mm Lock Washers
- (2) 10mm Flat Washers



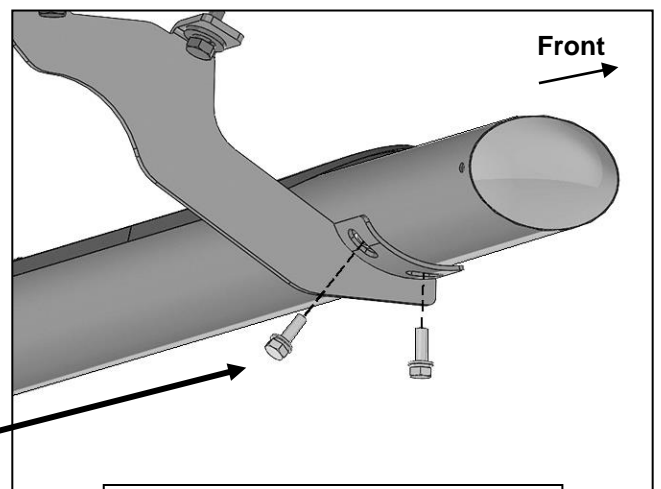
(Fig 5) Example of Driver/Left Center and Rear mounting Bracket installation



(Fig 6) Driver/Left Center Mounting Bracket installed



(Fig 7) Driver/Left Rear Mounting Bracket installed



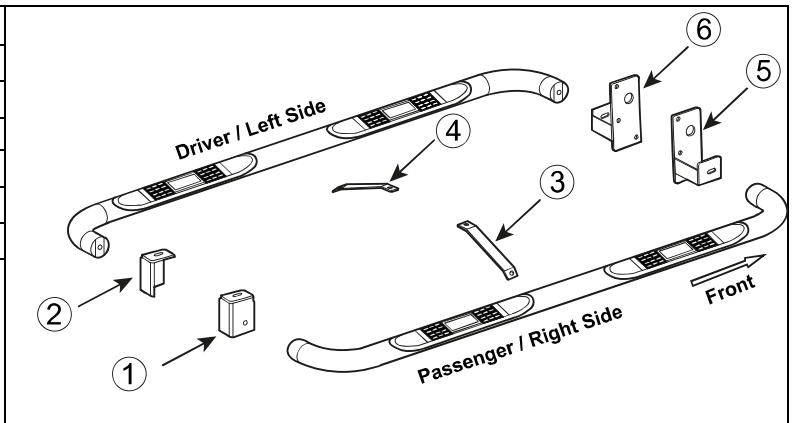
- (2) 8mm Combo Bolts

(Fig 8) Attach Sidebar to Brackets

No.	Parts Identification
1	Passenger / Right 'Rear' Bracket marked "PR"
2	Driver / Left 'Rear' Bracket marked "DR"
3	Passenger / Right 'Center' Bracket marked "PC"
4	Driver / Left 'Center' Bracket marked "DC"
5	Passenger / Right 'Front' Bracket marked "PF"
6	Driver / Left 'Front' Bracket marked "DF"

Note:

- > This guide is to identify the parts and not a reference for part count.
- > For part count, refer Parts List.
- > Product / Bracket image is representative and actual design may vary.



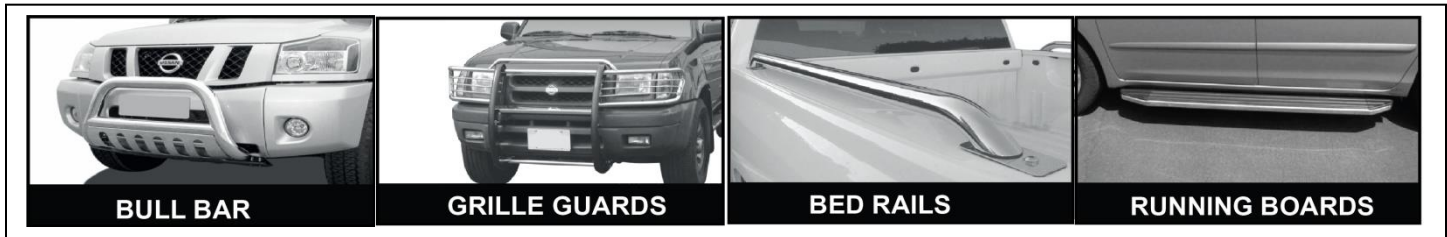
PRODUCT CARE

- 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.
- Aluminum polish may be used to polish small scratches and scuffs for **Stainless Steel finish.**
- Mild soap may be used to clean the product for both **Stainless Steel and Black finish.**

FAQ's

1. **Hardware's are not of correct size.**
In GMC / Chevrolet truck model 2006 & up, customer needs to reuse the factory body bolts to install the bracket. If your vehicle is not GMC / Chevrolet 2006 & up, ensure that holes are not partially covered with any plastic grommet or rust? If it is, remove the plastic grommet & rust from the thread holes & re-try the installation.
2. **Mounting Bracket are not getting Installed properly.**
In some cases Illustration images shown in Installation manual may not be the exactly same as per actual vehicle images ,also if Driver / Passenger side mounting brackets are very identical in the design, suggest referring Parts Identification guide to avoid fitment issue.
3. **Products are thumping / rattling after installation.**
Ensure that all required mounting brackets / hardware's are installed & tighten correctly. Suggest using white lithium / regular grease between the metal to metal contact surfaces.
4. **Side Bar is not aligning with vehicle / Step Pads are not aligning with vehicle doors.**
Side bar may be interchanged or mounting brackets are not installed at the correct position in the vehicle. Refer Parts identification guide.
5. **Missing / Excess Hardware.**
Recheck hardware count as per the part list.
6. **Product not installing properly.**
Ensure make model year, cab length and bed size of your vehicle is listed in the application. All installation steps are followed correctly.

Check out these other TrailFX Products!!



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