



INSTALLATION INSTRUCTIONS

SIDE BARS

TOYOTA TUNDRA (Double Cab & Crew Max)

PART #232012/232012-2/TB232012/AL 232012

PARTS LIST:

1	Passenger Side Bar	1	Driver/Left Rear Mounting Bracket
1	Driver Side Bar	1	Passenger/Right Rear Mounting Bracket
1	Driver/Left Front Mounting Bracket	24	8-1.25mm x 30mm Hex Head Bolts
1	Passenger/Right Front Mounting Bracket	24	8mm Lock Washers
1	Driver/Left Middle Mounting Bracket	24	8mm ID x 24mm OD x 2mm Flat Washers
1	Passenger/Right Middle Mounting Bracket		



PROCEDURE:

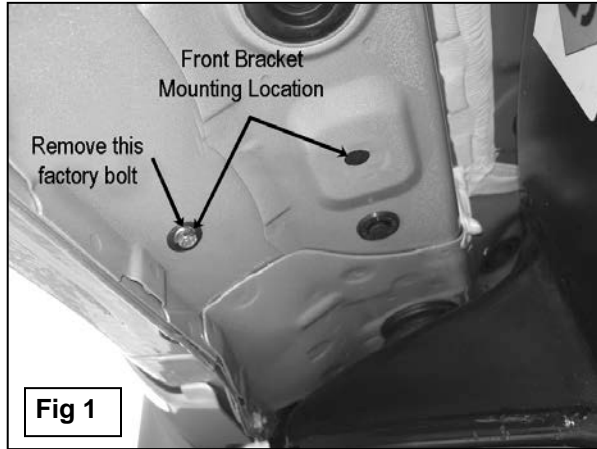
1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY.
2. Starting on the driver side front of the vehicle, remove the existing factory bolts, (if equipped) on the side panel located by the front tire opening, **(Figure 1)**. **NOTE:** There is a threaded hole next to the factory bolt, (if equipped). This will be the mounting location for the driver side front Mounting Bracket. Partially attach the driver side front Mounting Bracket to the vehicle using the included (2) 8mm x 30mm Hex Head Bolts, (2) 8mm Lock Washers, and (2) 8mm Flat Washers, **(Figure 2)**. Do not tighten at this time.
3. Remove the two factory bolts, (if equipped), along the side panel closest to the front Bracket to mount the center Bracket, **(Figure 2)** and the very last two factory bolts, (if equipped), along the side panel to mount the rear Bracket, **(Figure 3)**. Partially attach center and rear Brackets to the vehicle with hardware listed in Step 2.
4. Align the holes on the bottom of the Side Bar with the holes on the Mounting Brackets. Attach the Side Bar to the Mounting Brackets with the included (6) 8-1.25mm x 30mm Hex Head Bolts, (6) 8mm Flat Washers, and (6) 8mm Lock Washers, **(Figure 4)**. Do not tighten at this time.
5. Level and adjust Side Bar properly and tighten all hardware.
6. Repeat Steps 2-5 for passenger Sidebar.
7. 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.

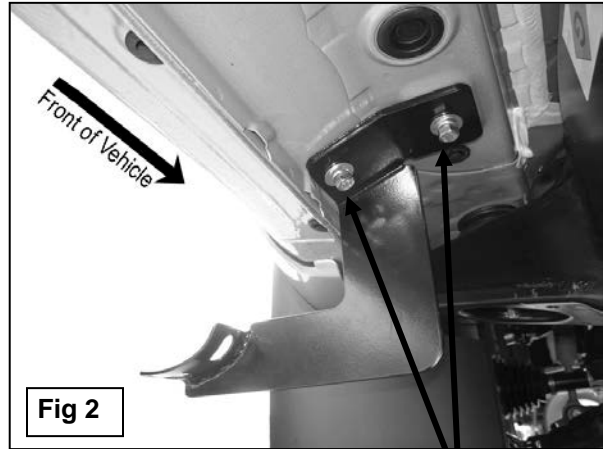
For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

For gloss black finishes: Mild soap may be used to clean the Sidebar.

Driver Side Installation Pictured

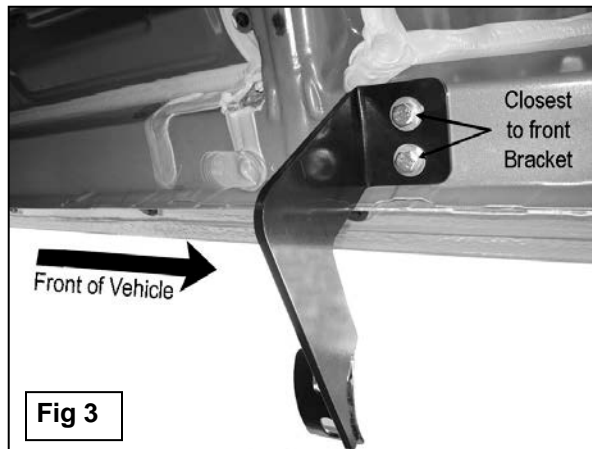


Driver Side Front Bracket Pictured



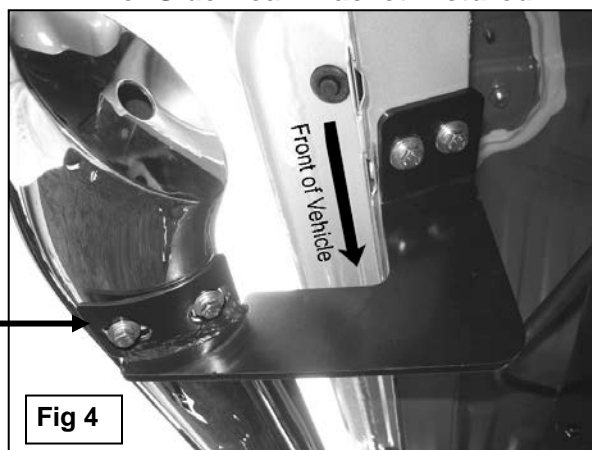
8mm x 30mm Hex Bolts
8mm Lock Washers
8mm Flat Washers

Driver Side Center Bracket Pictured



There are four sets of threaded holes in the side panel. Starting from the front of the vehicle, use the first, second, and fourth set of holes.

Driver Side Rear Bracket Pictured



8mm x 30mm Hex Bolts
8mm Lock Washers
8mm Flat Washers