

# INSTALLATION INSTRUCTIONS

204016/204016-2

## 3" SIDEBAR WITH BENT END

04-10 CHEVY COLORADO/ GMC CANYON CREW CAB

### PARTS LIST:

1	Driver/Left Sidebar	4	12mm x 50mm Hex Head Bolts
1	Passenger/Right Sidebar	6	12mm Lock Washers
1	Driver/Left Front Mounting Bracket	6	12mm x 50 mm OD Flat Washers
1	Passenger/Right Front Mounting Bracket	2	12mm Nut Plates
1	Driver/Left Rear Mounting Bracket	2	12mm x 30mm Hex Head Bolts
1	Passenger/Right Rear Mounting Bracket	2	12mm Hex Nuts
1	Driver/Left Rear Support Bracket		
1	Passenger/Right Rear Support Bracket		

### PROCEDURE:

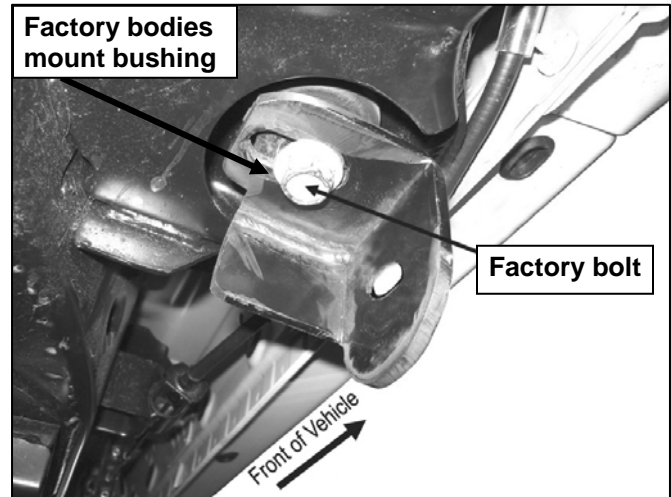
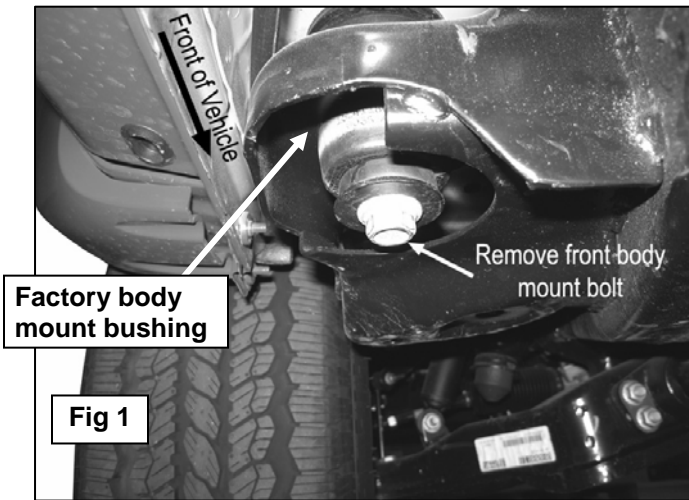
- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.**
- Starting on the driver side, remove the factory front body mount bolt from the underside of the cab, **(Figure 1)**. **NOTE:** The factory body mount bolts need to be driven out of and back into the steel washer molded into the rubber bushing. Take precautions to avoid damage to the threads or the washer and bushing, **(Figure 2)**.
- Locate the driver side front Mounting Bracket and bolt it to the vehicle using the factory body mount bolt, **NOTE:** Brackets mount over bushings.
- Locate the driver side rear Mounting Bracket and bolt it to the vehicle using the factory body mount bolts. **NOTE:** Brackets mount over bushings.
- Insert one of the 12mm Nut Plates through the bottom of the front face of the leaf spring mounting bracket and align it to the factory oval hole.
- With the 90-degree bend towards the side of the vehicle and facing up, partially attach the driver side Support Bracket to the already inserted Nut Plate using the included (1) 12mm x 30mm Hex Head Bolt, (1) 12mm Lock Washer and (1) 12mm Flat Washer **NOTE:** The 90-degree bent end of the Support Bracket should line up with the hole in the rear Mounting Bracket. Snug but do not tighten hardware at this time.
- Carefully position the driver Sidebar up to the Mounting Brackets. Line up the mounting hole in the Front Support Bracket with the hole in the Front Mounting Bracket, **(Figure 9)**. Use the included (2) 12mm x 50 Hex Head Bolts, (2) 12mm Lock Washers, and (2) 12mm Flat Washers to attach the Sidebar to the Mounting Brackets
- Adjust the Sidebar properly and then tighten all hardware.
- Repeat steps 2 – 9 for passenger Sidebar installation.
- Do periodic inspections of 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.

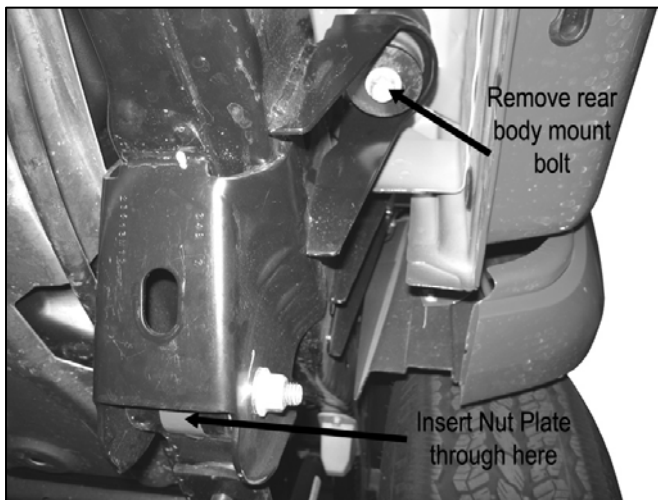
**For stainless steel:** Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

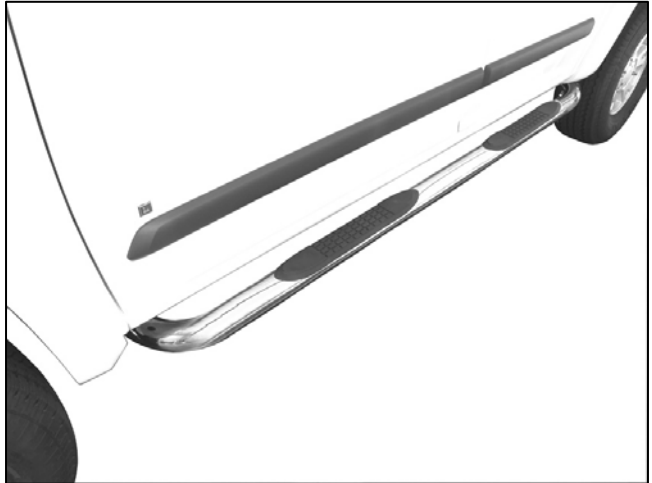
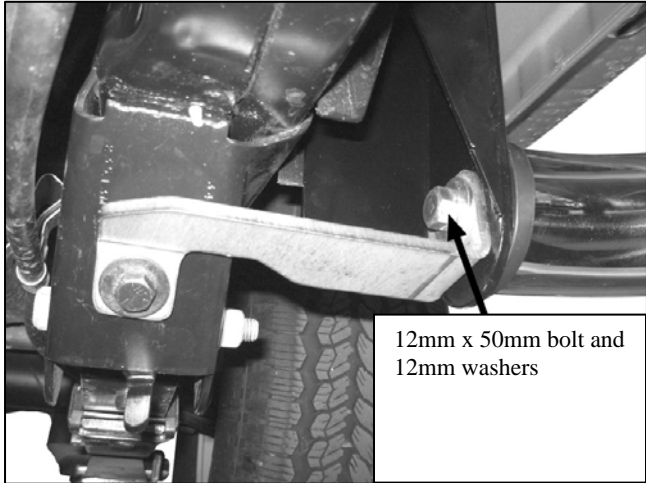
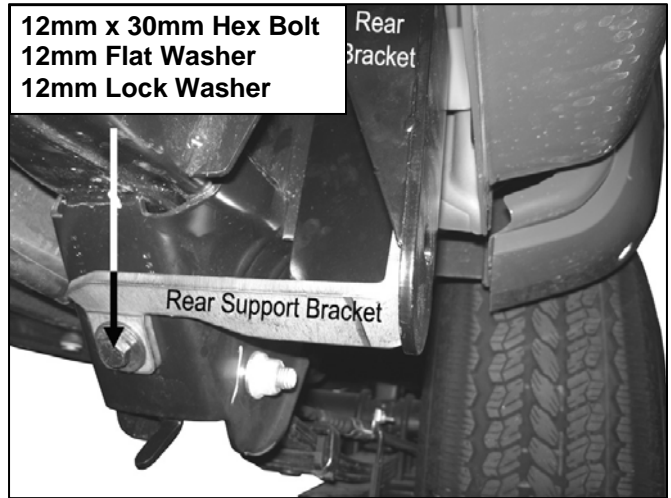
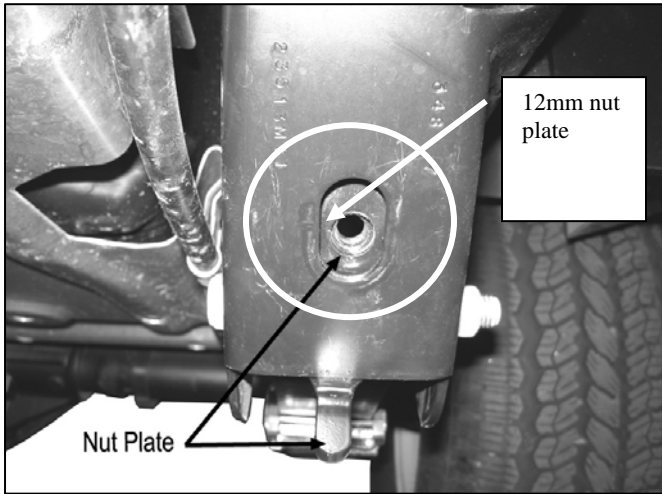
**For gloss black finishes:** Mild soap may be used to clean the Sidebar

### Driver Side Installation Pictured



### Driver Side Installation Pictured





## INSTALLTION ALERT

General Motors has made changes to their late model 2010 and 2012 Chevrolet Silverado and GMC Sierra Light Duty and Heavy Duty Trucks and these changes affect the installation of our Side Bars.

Currently, all Side Bars manufactured for GM trucks use the factory body mount bolts to attach the bars and brackets to the truck. In years past, GM used a fixed nut that was welded in place to the chassis of the truck. Starting late 2010, GM has now gone to a loose nut that is surrounded by a "Cage Nut" which has two tabs on either side of the nut to keep it from loosening. Along with this cage nut, GM is also using Heavy Duty Loc-tite on the Body Mount Bolts for added protection.

Due to this change, Aries is recommending **EXTREME CARE** when removing the factory body mount bolts from these trucks. **Loosen and re-tighten all body mount bolts by hand! DO NOT use Impact Tools of any kind!** If bolts become increasingly tight as you are loosening them you may need to retighten & loosen the bolt several times to clear the loc-tite from the threads Failure to follow this instruction could cause the body mount bolts to seize and the tabs of the 'Cage Nut' to bend allowing the nut to spin freely inside Chassis floor board!

Most of clients have been installing the existing side bar applications on these new trucks with no issues, but please be sure to follow our recommendation to prevent any installation issues. If you have any questions, please feel free to call our Customer Service Department at 888-800-2743.

