

### Parts List

1	Driver / left side bar
1	Passenger / right side bar
1	Driver / left mounting bracket, front
1	Passenger / right mounting bracket, front
1	Driver / left mounting bracket, rear
1	Passenger / right mounting bracket, rear
1	Driver / left brace bracket, front <b>(99 - 11 Regular Cab)</b>
1	Passenger / right brace bracket, front <b>(99 - 11 Regular Cab)</b>
1	Driver / left brace bracket, front <b>(2011 HD Regular Cab)</b>
1	Passenger / right brace bracket, front <b>(2011 HD Regular Cab)</b>
2	Bolt tab
2	Hex bolt, M10 x 30mm <b>(2011 models)</b>
2	Flat washer, M10 x 25mm <b>(2011 models)</b>
2	Lock washer, M10 <b>(2011 models)</b>
2	Nut plate, M10 <b>(2011 models)</b>
4	Hex bolt, M12 x 50mm
4	Hex bolt, M12 - 1.75mm x 120mm
6	Flat washer, M12 x 25mm x 2.5mm
10	Flat washer, M12 x 35mm x 3mm
14	Lock washer, M12
2	Hex nut, M12

### Level of Difficulty

Easy

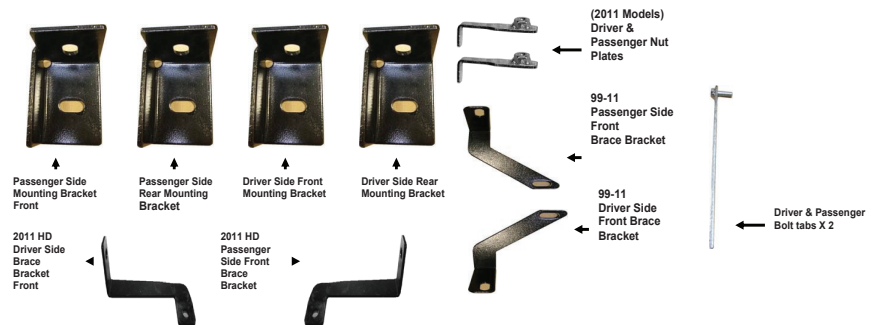


Scan for helpful install tips

### Product Image



### Brackets and Hardware



### Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

For stainless steel and aluminum, polish may be used to clear small scratches and scuffs on the finish. Mild soap may be used also to clean the product.

Refer to the table to the left when securing hardware during the installation process to help prevent damage to the product or vehicle.

### Torque Specifications

METRIC		
M6 bolt	3 ft.-lbs.	
M8 bolt	7 ft.-lbs.	
M10 bolt	16 ft.-lbs.	
M12 bolt	28 ft.-lbs.	
SAE		
1/4" bolt	3 ft.-lbs.	
5/16" bolt	7 ft.-lbs.	
3/8" bolt	16 ft.-lbs.	
7/16" bolt	20 ft.-lbs.	
1/2" bolt	28 ft.-lbs.	

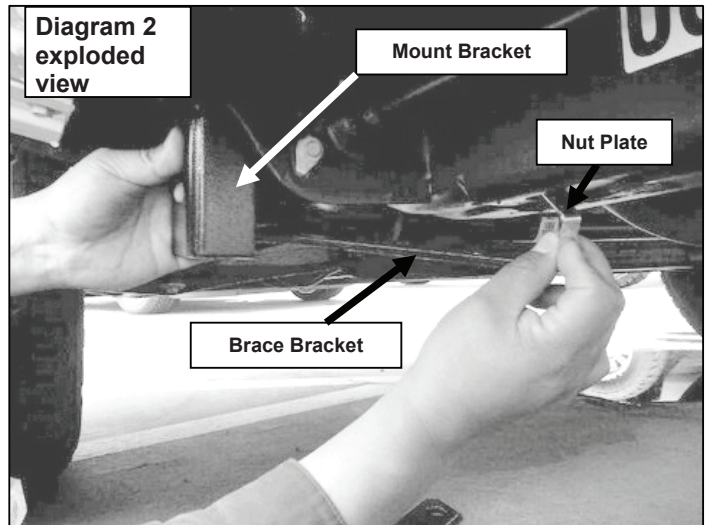
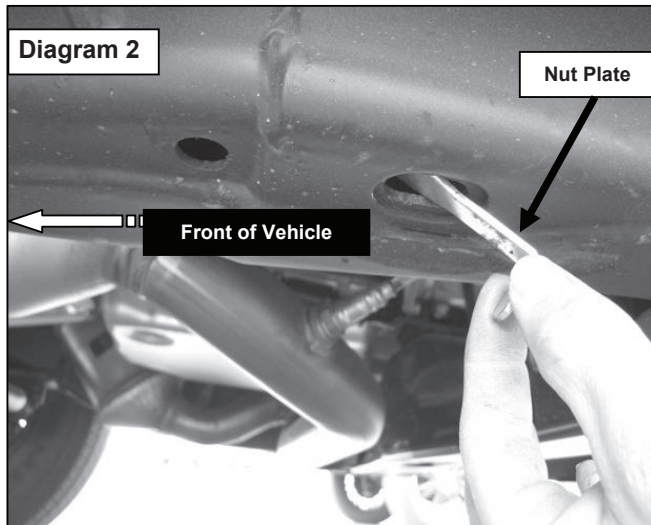
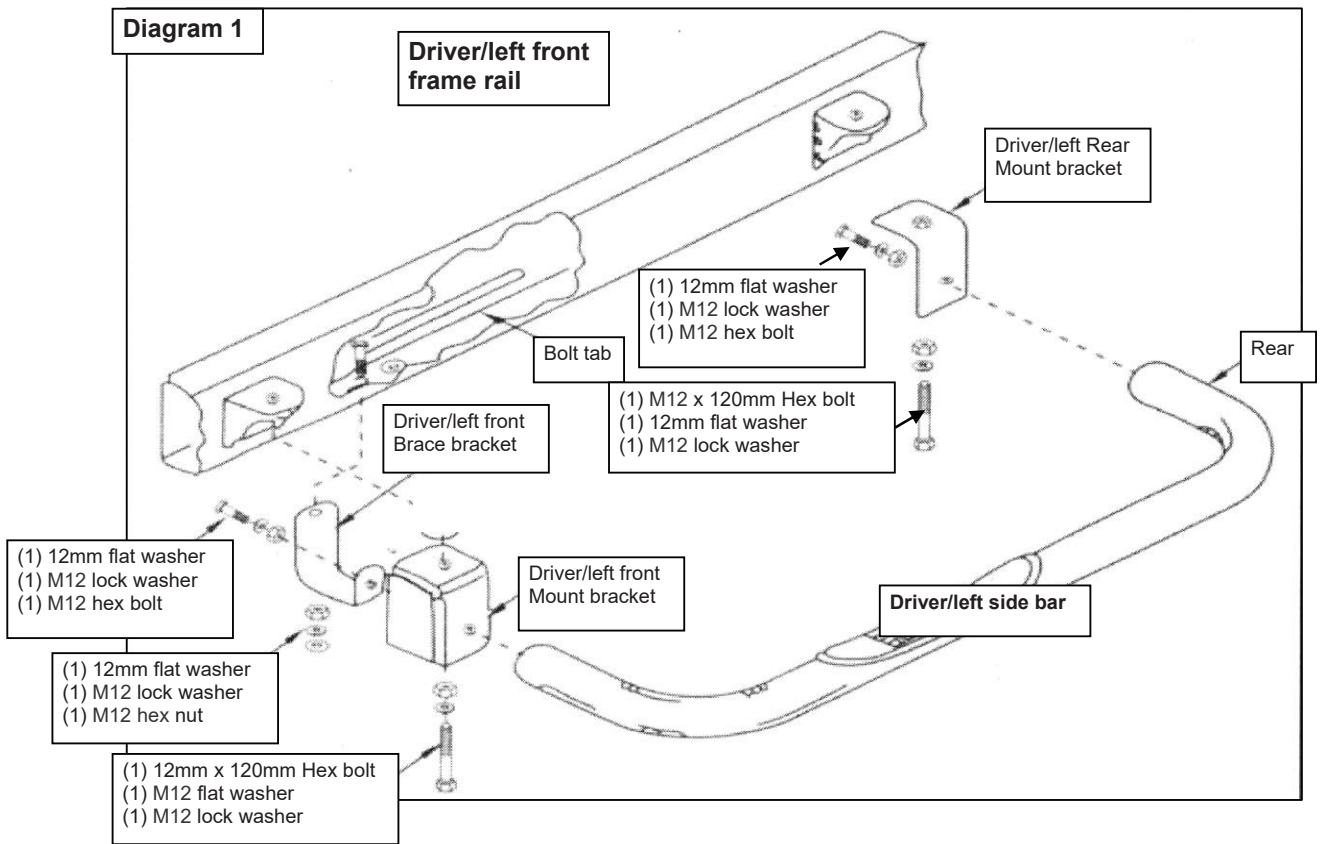
## PROCEDURE:

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.**
2. From underside of vehicle, remove the driver side body mounts. And install the front driver side Mounting Bracket to the body mount. Secure with (1) M12 x 120mm Hex Head Bolt, (1) M12 Lock Washer, and (1) 12mm Flat Washer. Secure the rear mount bracket with the (1) M12 x 120mm Hex Head Bolt, (1) M12 Lock Washer, and (1) 12mm Flat Washer. As shown in Diagram below. Snug but do not tighten at this time.
3. Located on the underside of the frame rail just a head of the slotted hole on frame (Just behind front body mount) slide the bolt tab into the frame and allow the bolt to drop through the round hole (Do not use the slotted hole) as shown in **(Diagram 1)** below Secure the driver side brace bracket to the Bolt tab with (1) 12mm flat washer, (1) M12 lock washer and (1) M12 Hex nut. Snug but do not tighten at this time.
4. **(NOTE; For 2011 Models)** Locate the two factory holes in the bottom of the frame towards the front of the vehicle. Insert (1) Nut Plate through oval hole and orient Nut Plate towards the front round hole **(as seen in Diagram 2)**. Attach driver side front Support Bracket to already inserted Nut Plate by partially threading (1) M10 x 30mm Hex Head Bolt, (1) M10 Lock washer, and (1) 10mm Flat Washer **(as seen in Diagram 2)**.
5. Select the Driver Sidebar and fasten to the front mounting bracket & the brace bracket with the included (1) M12 x 50mm hex bolt, (1) M12 lock washer, and (1) 12mm flat washer. Snug but do not tighten hardware at this time.
6. Install rear of Sidebar to the rear mounting bracket with (1) M12 x 50mm hex bolt, (1) M12 lock washer, and (1) 12mm flat washer. Snug but do not tighten hardware at this time.
7. Level and align Sidebar properly, and now tighten all hardware.
8. Repeat steps 2 – 7 for passenger Sidebar installation.
9. Do periodic inspections of the installation to make sure 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 Products.

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



# INSTALLATION 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.

