

Parts List

1	Driver / left side bar
1	Passenger / right side bar
12	Hex bolt, M8 - 1.25 x 25mm
12	Flat washer, M8
12	Lock washer, M8
12	Hex bolt, M10 - 1.25 x 25mm
12	Flat washer, M10
12	Lock washer, M10

Tools Required

Ratchet	Socket, 12mm
Torque wrench	Socket, 13mm
Level	Socket, 16mm

Torque Specifications

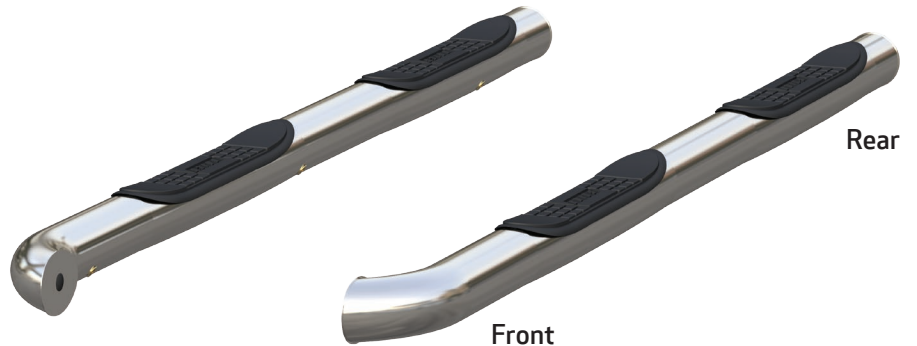
	METRIC	SAE
M6 bolt	3 ft.-lbs.	
M8 bolt	7 ft.-lbs.	
M10 bolt	16 ft.-lbs.	
M12 bolt	28 ft.-lbs.	
1/4" bolt		3 ft.-lbs.
5/16" bolt		7 ft.-lbs.
3/8" bolt		16 ft.-lbs.
7/16" bolt		20 ft.-lbs.
1/2" bolt		28 ft.-lbs.

Use above torque setting unless otherwise noted

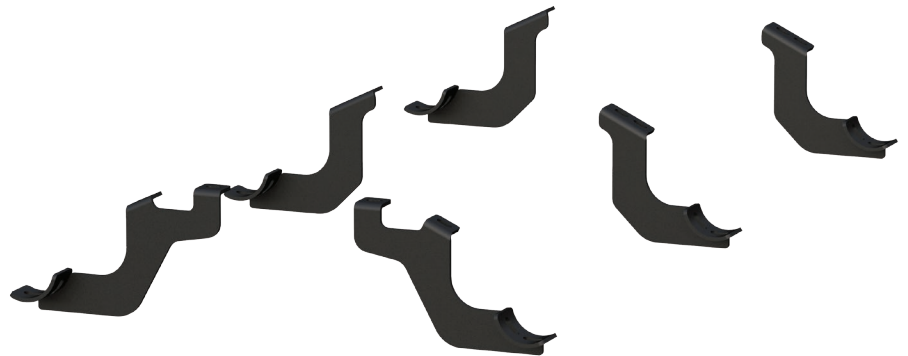
Level of Difficulty

Easy

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.

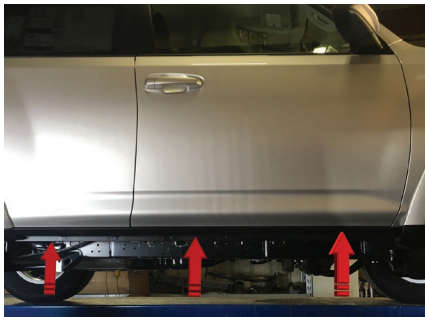
To protect the product, wax after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For stainless steel 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.

Step 1

Starting on the driver side, locate the three mounting locations underneath the vehicle.



Step 2

Locate the front bracket mounting location. Using a 12mm socket, remove the factory hex bolt plugs.

Hold the front mounting bracket up to the vehicle and secure the bracket to the vehicle using two M8 hex bolts, lock washer and flat washer.

Snug the hardware, but do not fully tighten.



Step 3

Repeat step 2 to install the middle and rear mounting brackets.



Step 4

Place the side bar onto the mounting brackets. Align the mounting holes on the side bar with the mounting holes on the brackets and secure the side bar to the mounting brackets using two M10 hex bolts, lock washers and flat washers per mounting bracket.

Snug the hardware, but do not fully tighten.



Step 5

Adjust and level the side bar.

With the side bar in position, it is recommended to tighten all brackets to the vehicle first, followed by the side bar connections.



Step 6

Repeat steps 1 through 5 on the passenger side of the vehicle.

Congratulations on the installation of your new ARIES 3" side bars.

With the side bar installed, periodic inspections should be performed to ensure all mounting hardware remains tight.

To protect your investment, see the 'Notes and Maintenance' section on the first page of this instruction manual.

