

# INSTALLATION MANUAL

## S224054-2

### Level of Difficulty

Easy

### Parts List

1	Driver / left running board
1	Passenger / right running board
6	Mounting bracket, universal
12	Hex bolt, M8
12	Flat washer, M8
12	Lock washer, M8
12	Hex bolt, M10
12	Flat washer, M10
12	Lock washer, M10

### Tools Required

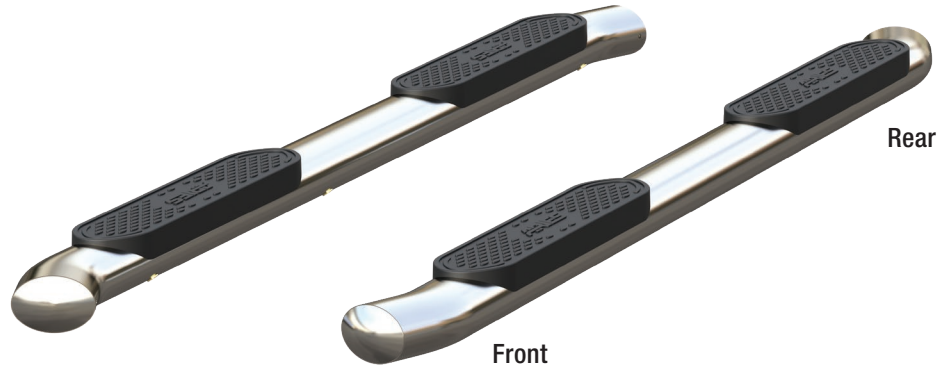
Ratchet	Flathead screwdriver
Torque wrench	Level
Socket set	--

### 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

### Product Photo



### NOTICE

Before you begin installation, read all instructions thoroughly.

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

To help prevent damage to the product or vehicle, refer to the specified torque specifications when securing hardware during the installation process.

### Maintenance

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 polished, gloss and other smooth finishes, polish may be used to clear small scratches and scuffs on the finish.

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

### Step 1

Starting on the driver side, locate the six mounting locations along the inside of the rocker panel. Each location will have two threaded holes directly above / below one another with a plastic cover.



### Step 2

Remove the plastic covers from the threaded holes at the front mounting location. Attach the bracket to the body panel using two M8 hex bolts, lock washers and flat washers.

Repeat this step for the remaining two brackets on the driver side.

Snug the hardware, but do not fully tighten.

Repeat steps 1 through 2 on the passenger side.



### Step 3

Carefully place the side bar onto the mounting brackets and align all mounting locations on the bottom of the side bar with the mounting brackets. Secure the side bar to the brackets using six M10 hex bolts, flat washers and lock washers.



#### Step 4

Congratulations on the installation of your new ARIES 4" oval side bars.

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

To protect your investment, see the 'Notes and Maintenance' section on page one.

