

## Parts List

1	Driver / left side bar
1	Passenger / right side bar
2	Mounting bracket, front
2	Mounting bracket, middle
2	Mounting bracket, rear
24	Hex bolt, M8 - 1.25 x 30mm
24	Flat washer, M8
24	Lock washer, M8
6	Nylock nut, M8 - 1.25 x CL8.8

## Tools Required

Torque wrench	Socket, 13mm
Ratchet	Level
Flathead screwdriver	

## Level of Difficulty

Easy

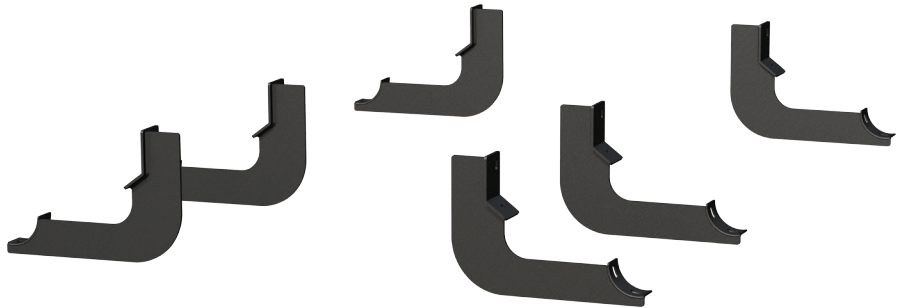


Scan for helpful install tips

## Product Image



## Brackets



## 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 black finishes, mild soap may be used to clean the product.

## 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.	

## Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

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

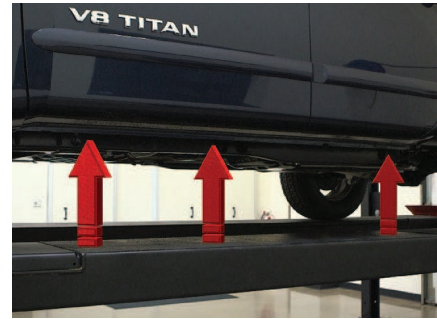
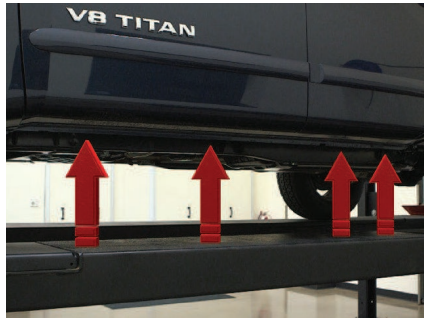
For gloss black finishes, mild soap may be used to clean the product.

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 four mounting tabs along the bottom edge of the bottom edge of the vehicle body.

This installation will use the first, second and fourth mounting tabs.



### Step 2

Starting at the front driver-side mounting location, using a flathead screwdriver, remove the plastic plugs to expose the threaded inserts on the rocker panel.

**Old-style vehicles** may have a combination of threaded inserts and threaded studs.

**New-style vehicles** will have two threaded inserts as shown.



### Step 3

Place the mounting bracket onto the vehicle and secure using an M8 nylock nut on the top mounting point and an M8 hex bolt, lock washer and flat washer on the lower mounting point.

**On newer vehicles** with two threaded inserts, install the bracket with two M8 hex bolts, two M8 lock washers and two M8 flat washers.

Snug the hardware, but do not fully tighten.



#### Step 4

Repeat steps 2 and 3 to install the middle and rear mounting brackets.



#### Step 5

Place the side bar onto the mounting brackets and align the mounting points.

Secure the side bar to the brackets using an M8 hex bolt, lock washer and flat washer at each mounting location.

Snug the hardware, but do not fully tighten.

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 Big Step™ 4" round 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 the second page of this instruction manual.

