

Parts List

1	Driver / left, side bar
1	Passenger / right, side bar
2	Mounting bracket, front
2	Mounting bracket, middle
2	Mounting bracket, rear
12	Hex bolt, M10 x 30mm
12	Flat washer, M10
12	Lock washer, M10
12	Hex bolt, M8 - 1.25 x 30mm
12	Flat washer, M8
12	Lock washer, M8

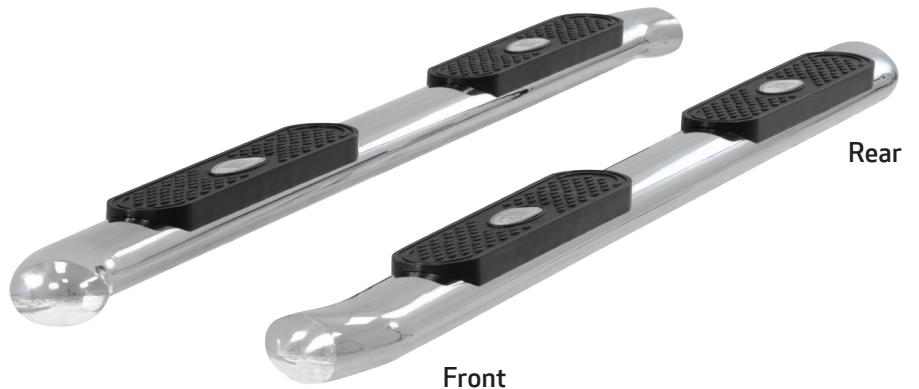
Level of Difficulty

Easy



Scan for helpful install tips

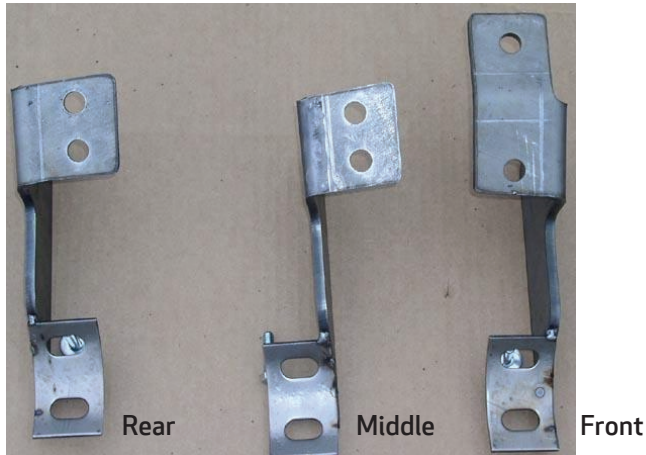
Product Image



Torque Specifications

METRIC	Torque Specifications	
	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.

Brackets



Procedure

1. Begin installation by working on driver side of the vehicle. Remove plastic plugs on rocker panel to locate mounting holes for brackets. Attach and secure front, center, and rear mount bracket to existing holes using M8 bolts, M8 flat washers and M8 lock washers. For each outer hole and hand tighten.

2. Attach side tube to front, center and rear brackets using six M10 hex bolts, M10 flat washers and M10 lock washers, snug but do not tighten at this time. Adjust side tube so that it is level and centered, and tighten all bolts to complete the driver-side assembly.

3. Repeat process for passenger side of vehicle to complete installation.

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.