

Parts List

1	Bull bar
1	Mounting bracket, driver side
1	Mounting bracket, passenger side
4	Hex bolt, M12
8	Flat washer, M12
4	Lock washer, M12
4	Hex nut, M12

Tools Required

Ratchet	Socket, 18mm
Level	Wrench, 19mm

Torque Specifications

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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.

Level of Difficulty

Easy



Scan for helpful install tips

Product Image



Notes and Maintenance

Before you begin installation, read all instructions thoroughly.

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

Before installing this bull bar, we recommend installing a license plate relocation bracket, sold separately (ARIES part# 35-0000).

For 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 underneath the vehicle, remove the factory tow hooks.

Set the hardware aside for later use.



Step 2

Select the driver-side bracket. Check the fit between the tow hook and the bracket.

Lift the tow hook and bracket to the underside of the frame channel and reinstall using the factory hardware.



Step 3

Snug the hardware, but do not fully tighten. Some factory tow hooks may not clear the bracket and cannot be reinstalled.

Repeat this step on the passenger side.



Step 4

With help, lift the bull bar into place and align the mounting tabs of the bull bar on the outside of the installed brackets.

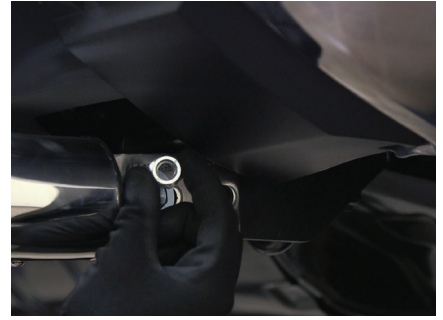
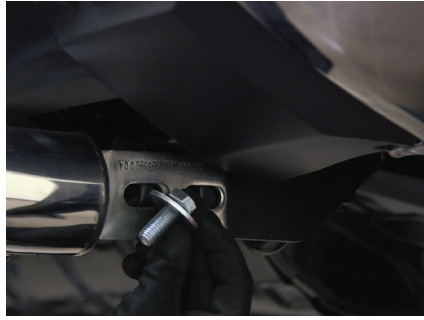


Step 5

Insert a M12 hex bolt with a flat washer from the outside and secure with another flat washer and a nylock nut.

Snug the hardware, but do not fully tighten.

Repeat this on the passenger side



Step 6

At this time, level and adjust the bull bar to the desired location.

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



Step 7

Congratulations on the installation of your new ARIES 3" bull bar.

With the bull 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.

