

INSTALLATION MANUAL

GGT24MBL1

Level of Difficulty

Easy

Installation difficulty levels are based on time and effort involved and may vary depending on the installer level of expertise, condition of the vehicle and proper tools and equipment.

Parts List

Qty	Description
1	Driver-side mounting bracket
1	Passenger-side mounting bracket
1	Driver-side mounting bracket 1
1	Passenger-side mounting bracket 1
1	Grill Insert 2
6	Black carriage bolt, 1/2"-13 x 1-1/2"
6	Black hex lock nut, 1/2"-13
6	Black flat washer, 1/2"
6	Button head bolt, 1/4"-20 x 3/4"
6	Kep nut, 1/4"-20
1	Grill guard

Tools Required

Ratchet	Torque wrench
Allen wrench, 5/32"	Socket extension
SAE socket set	SAE wrenches
Metric socket set	Metric wrenches
Socket, 14mm E-type	Tape Measure

Torque Specifications

SAE	Metric	M12 bolt	59 ft-lb
		1/2" bolt	75 ft-lb

Use above torque setting unless otherwise noted

Product Photo



NOTICE

Visit www.ranchhand.com for a full-color copy of this instruction manual, as well as helpful videos, guides and much more!

Before you begin installation, read all instructions thoroughly.

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

Periodic inspection of your product should be performed to ensure all hardware and / or components remain secure.

Be sure to inspect and test fit product before having it coated or painted. Ranch Hand will not be responsible for the cost of the coating if any problems with fit or finish are not noted and addressed beforehand.

Remove the large tow hook from the vehicle.

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

Maintenance

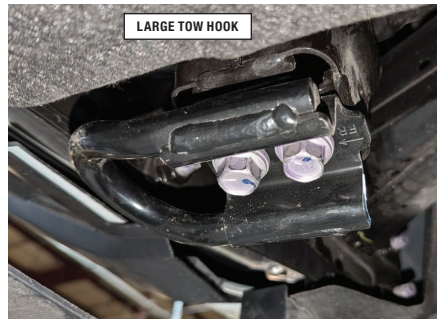
Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

Product Registration and Warranty

Ranch Hand stands behind our products with industry-leading warranties. To get copies of the product warranties, register your purchase or provide feedback, visit: warranty.curtgroup.com/surveys

Step 1

Remove the tow hooks if equipped onto the vehicle.



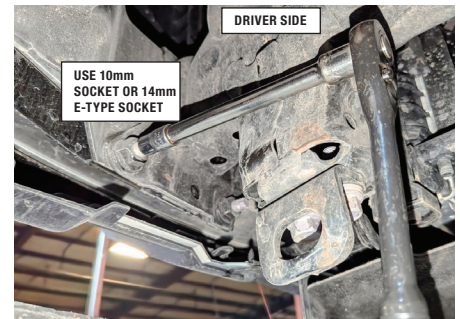
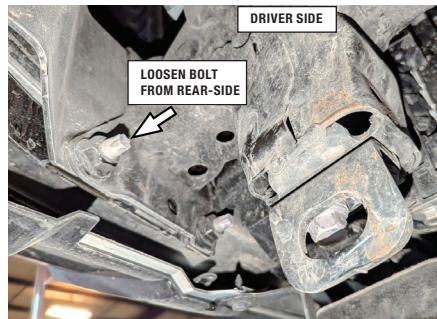
Step 2

Mount the top mounting brackets to the front side of the bumper bracket.

Loosen the bolt near the rear side with a 10mm socket or a 14mm E-Type socket.

The bottom side of the top bracket will mount the inside of the bottom mounting bracket. Use two (2) carriage bolts, washers, and nuts to install.

Do not tighten at this time.

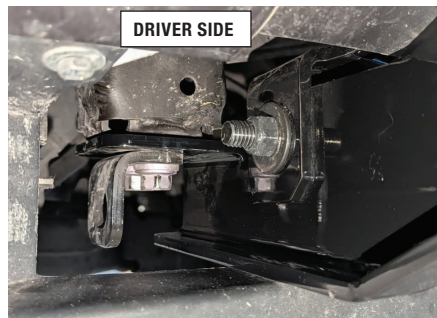


Step 3

Loosely install the bottom mounting brackets to the location of the tow hooks.

Reuse the tow hook bolts. Reinstall the small tow hook but not the large tow hook.

Mount the top brackets to the bottom brackets by using the 1/2" black carriage bolts, washers and nuts.



Step 4

Install the grill guard to the bottom brackets with two (2) 1/2" black carriage bolts, washers, and nuts for each side.

Step 5

Level the grill guard and tighten all hardware.

Step 6

For vehicles without a camera, install the small insert by using the 1/4" x 3/4" black button head bolts and nuts.
