



INSTALLATION MANUAL

13647

Level of Difficulty

Moderate

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.

Weight Carrying Capacity

Gross trailer weight (GTW)	3,000 lbs.
Tongue weight (TW)	300 lbs.

Parts List

Item	Qty	Description
1	1	Trailer hitch
2	1	Mounting bracket, driver-side
3	1	Mounting bracket, passenger-side
4	6	Carriage bolt, 1/2-13 x 1.25", grade 8
5	4	Hex bolt, M12 x 1.25 - 60mm, CL8.8
6	6	Serrated-flange nut, 1/2" - 13
7	4	Conical-toothed washer, 1/2"

Tools Required

Ratchet	Socket, 3/4"
Socket, 10mm	Socket, 19mm
Rotary tool	Cut-off wheel
Flathead screwdriver	

* For a tools reference guide visit curtmfg.com/trailer-hitch-installation

⚠ WARNING

Never exceed the vehicle manufacturer's recommended towing capacity.

Product Photo



NOTICE

Visit www.curtmfg.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.

This installation requires:

- Temporary underbody panel removal
- Bumper cover trimming required

Periodic inspection of the trailer hitch should be performed to ensure all mounting hardware remains tight and structural components are secure.

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

SAFETY INSTRUCTIONS

Safety glasses should be worn at all times while installing this product.

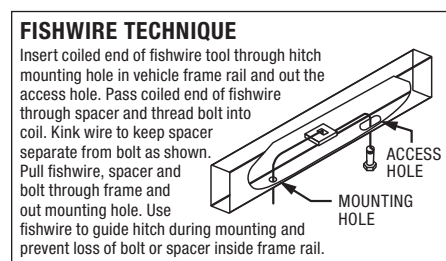
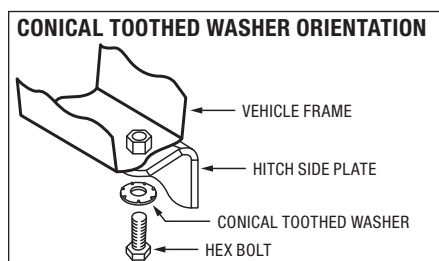
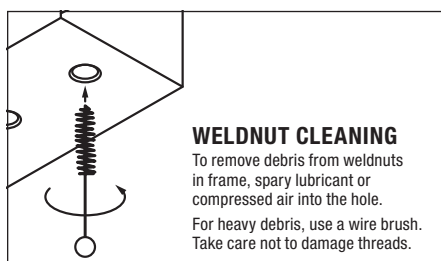
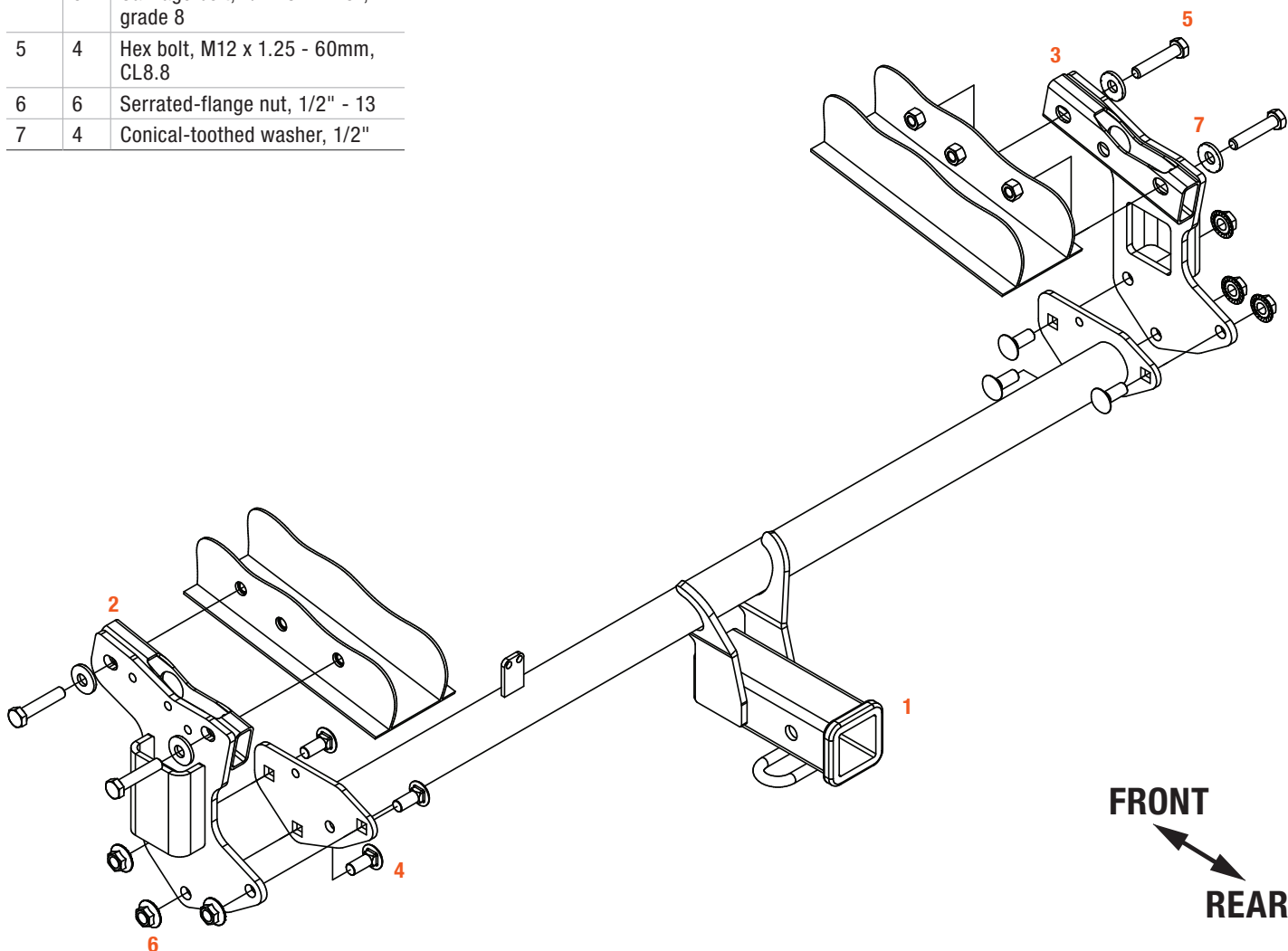
Product Registration and Warranty

CURT 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

ASSEMBLY

Parts List

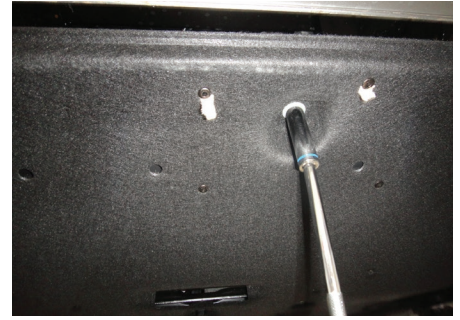
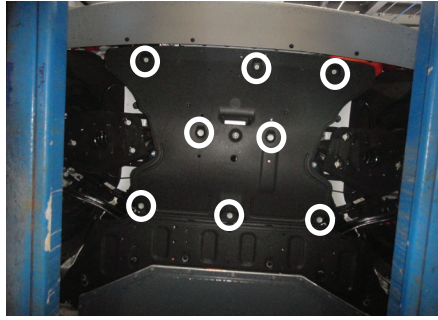
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7	4	Conical-toothed washer, 1/2"



Step 1

Remove underbody panel by using a 10mm socket to remove 8 screws, the last fastener can be turned by hand to remove the panel from the vehicle.

Set aside panel and hardware for reinstallation in Step 5.



Step 2

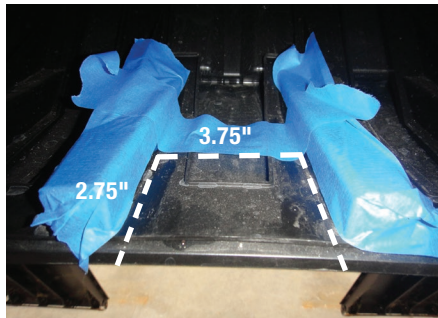
Raise passenger side mounting bracket into position and loosely secure with M12 bolts and conical toothed washers.

Repeat with the driver side mounting bracket.



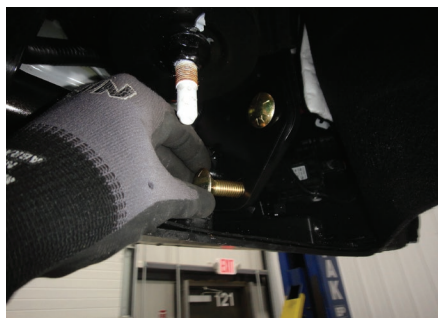
Step 3

Trim the rear bumper cover using the trim diagram for reference. Remove 4 push fasteners from the bottom of the bumper cover. Separate the large electrical connector from the rear of the trunk pan.



Step 4

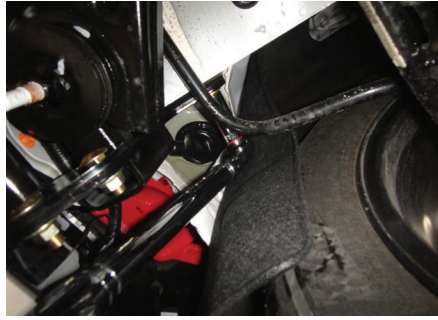
Raise the center section into position and secure with 1/2" carriage bolts using the included fishwire tools if needed to reach the rear most bolt holes.



Step 5

Torque ½" hardware to 90 ft-lbs. Torque M12 hardware to 60 ft-lbs. Secure the electrical connector from Step 3 to the mounting tab on the hitch and reinstall push fasteners.

Reinstall underbody panel removed in Step 1.



Final Installed Image



TOWING BASICS & SAFETY INFORMATION

For information on safely towing your trailer, visit curtmfg.com/understanding-towing.