



INSTALLATION MANUAL

13661

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) 2,000 lbs.

Tongue weight (TW) 200 lbs.

Parts List

Item	Qty	Description
1	1	Trailer hitch
2	4	Carriage bolt, 1/2 - 13 x 1.75", grade 8
3	4	Serrated-flange nut, 1/2" - 13
4	2	Serrated-flange nut, M10-1.25
5	4	Square-hole spacer, .25" x 1.00" x 2.50"
6	2	Round-hole spacer, .25" x 1.00" x 2.50"
7	4	1/2" Fishwire

Tools Required

Ratchet	Torque wrench
Socket extension, 6"	Socket, 3/4"
Socket, 10mm	Socket, 14mm
Tape measure	Flathead screwdriver
Tape	Cut-off wheel

* 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 removal and trimming of underbody panels
- No drilling 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.

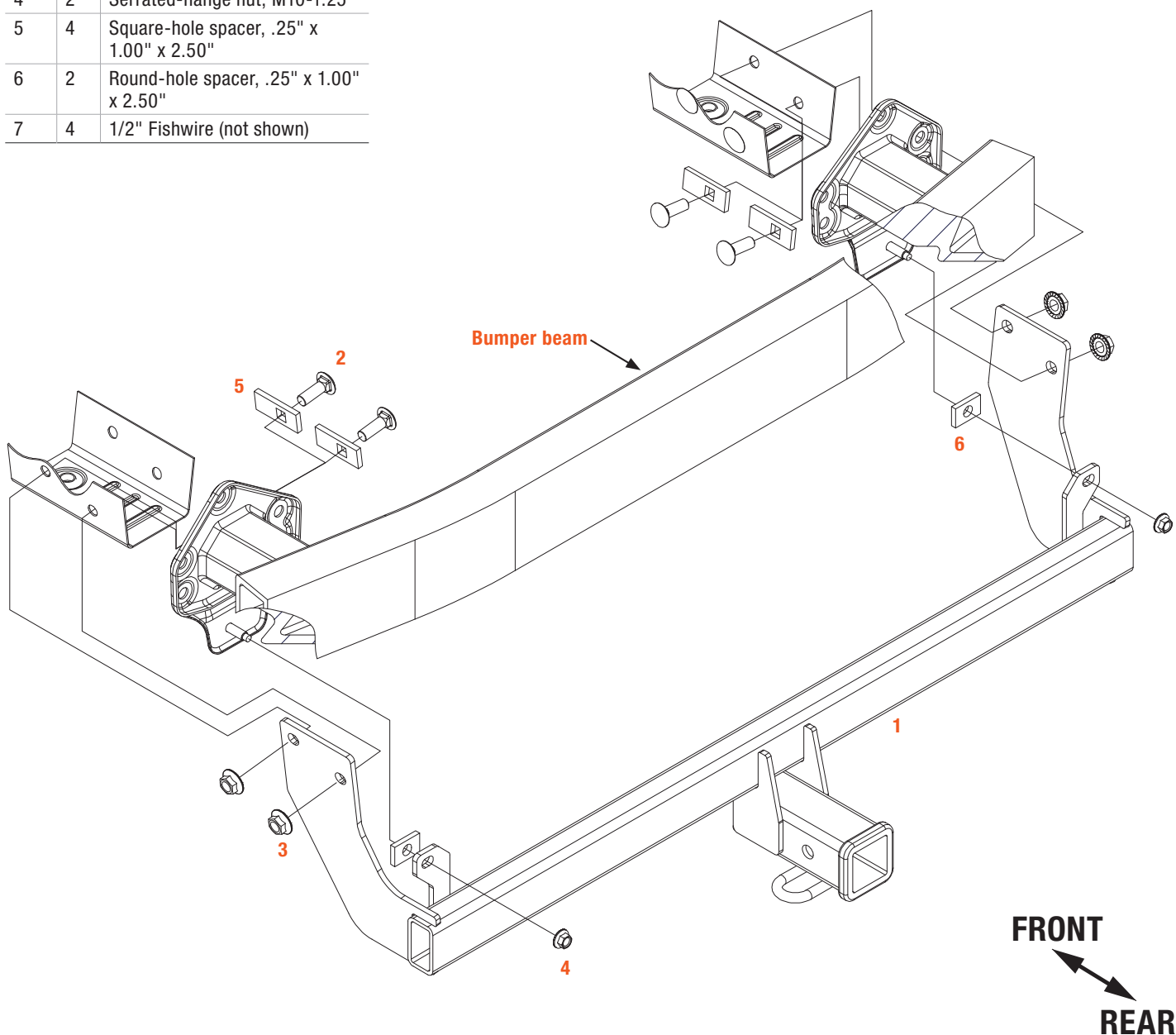
Product Registration and Warranty

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

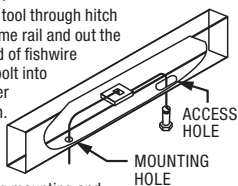
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7	4	1/2" Fishwire (not shown)



FISHWIRE TECHNIQUE

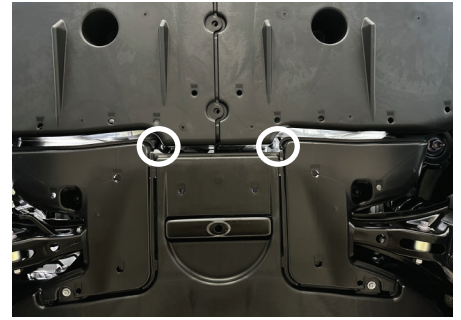
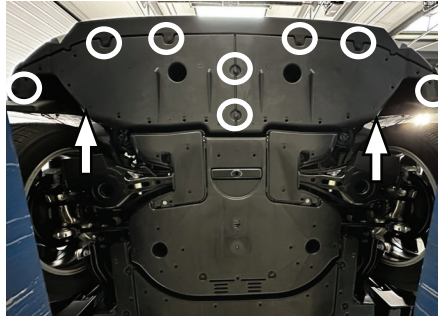
Insert coiled end of fishwire tool through hitch mounting hole in vehicle frame rail and out the access hole. Pass coiled end of fishwire through spacer and thread bolt into coil. Kink wire to keep spacer separate from bolt as shown. Pull fishwire, spacer and bolt through frame and out mounting hole. Use fishwire to guide hitch during mounting and prevent loss of bolt or spacer inside frame rail.



Step 1

Remove eight plastic push fasteners (circle) from the underbody panel and one push fastener from each inner fender well (arrow) using a flathead screwdriver.

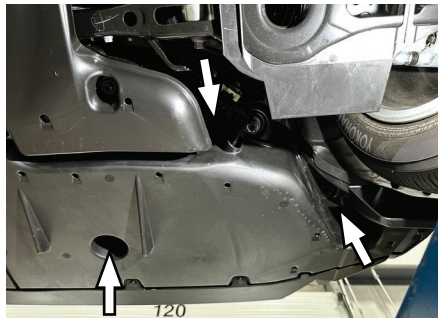
Using a 10mm socket and socket extension, remove two plastic nuts towards the front of the vehicle.



Step 2

Remove underbody panels starting with the driver side panel. Loosen 3 retained nuts with a flathead screwdriver while pulling down on the panel.

Repeat for the passenger side panel.

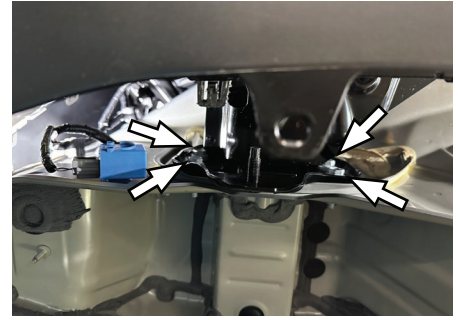


Step 3

Remove the stickers covering the mounting holes on the outside of the frame rails.

Using a 14mm socket, remove eight bolts securing the bumper beam. Loosen, but do not remove, the two nuts securing the top of the bumper beam.

Bumper beam should be loose enough to tilt the bottom edge to gain access to the end opening of the frame rails.

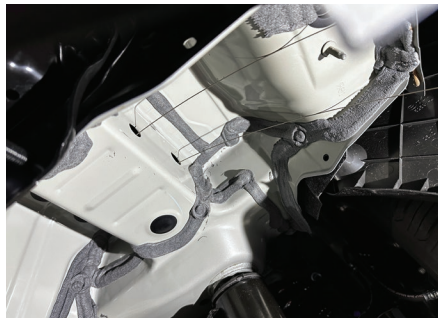


Step 4

Feed a fishwire through the frame rail mounting hole and out the end of the frame rail while tilting the bumper beam. Thread a square hole spacer (#5) and 1/2" carriage bolt (#2) onto the fishwire and gently pull into position inside the frame rail. Repeat for three remaining frame mounting holes.

Leave the hardware inside the frame rails with the fishwires attached and fed through the frame rail mounting holes.

Reinstall the eight bolts and two nuts used to secure the bumper beam. Torque to 21 ft-lbs.



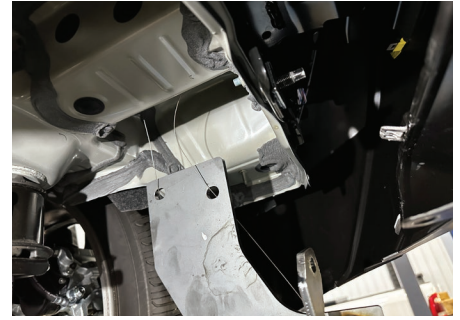
Step 5

Place a round hole spacer (#6) on both bumper beam mounting studs.

While raising the hitch into position, feed the fishwires through the hitch mounting holes.

Carefully tilt the hitch into position behind the rear fascia and onto the bumper beam mounting studs.

Loosely secure the hitch to both bumper beam studs with an M10 serrated-flange nut (#4).



Step 6

Pull the 1/2" carriage bolts through the hitch mounting holes on both sides.

Remove fishwires one by one and loosely secure with 1/2" serrated-flange nuts (#3) using a 3/4" socket.

Torque all 1/2" hardware to 90 ft-lbs.

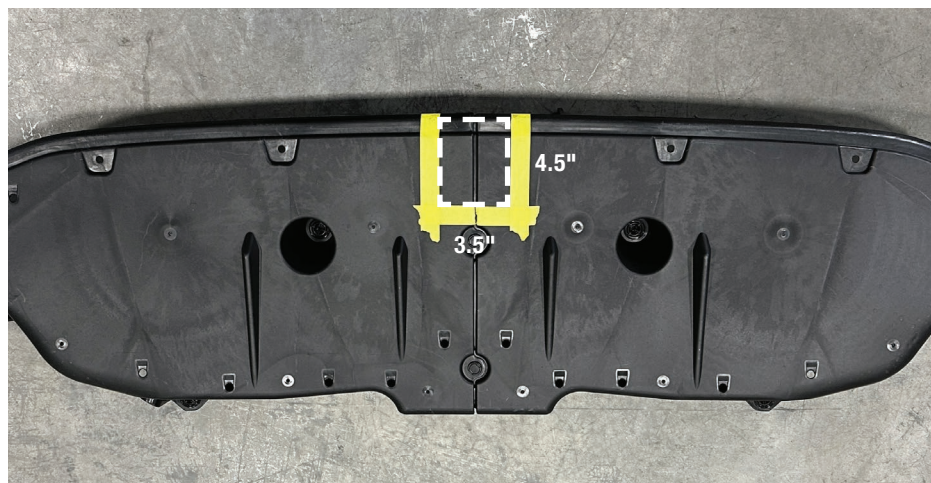
Torque all M10 hardware to 33 ft-lbs.



Step 7

Using the trim diagram as reference, trim both underbody panels with the cutout centered between them.

Reinstall the underbody panels following steps 1 and 2 in reverse order.



Final Installed Image



TOWING BASICS & SAFETY INFORMATION

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