

INSTALLATION MANUAL

11687

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	2	7/16" fishwire
3	2	Flange nut, 7/16"-14
4	4	Round-hole spacer, 1/4" x 1" x 1-1/2"
5	4	Hex bolt, M10-1.25 x 35mm, Class 10.9
6	4	Conical-toothed washer, 7/16"
7	2	Carriage bolt, 7/16"-14 x 1-3/4", grade 8
8	4	Conical-toothed washer, 3/8"
9	4	Hex bolt, M8-1.25 x 40mm, Class 10.9
10	2	Spacer, 1/4" x 7/8" x 2-1/4"

Tools Required

Ratchet	Torque wrench
Socket, 8mm	Socket, 10mm
Socket, 12mm	Socket, 13mm
Socket, 15mm	Socket, 11/16"
Utility knife	Masking tape
Fishwire, 7/16" (includes 2 qty.)	Center punch
	Aviation shears
Exhaust isolator removal tool	Phillips screwdriver
	Flathead screwdriver
Panel trim removal tool	Tape measure
	Paint marker
Drill	Safety glasses
Drill bit, 1/2"	--

* 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:

- Lowering of the exhaust
- Removal of body panels, taillights, and bumper cover
- Trimming of the bumper cover and underbody panels
- Drilling and hole enlargement

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.

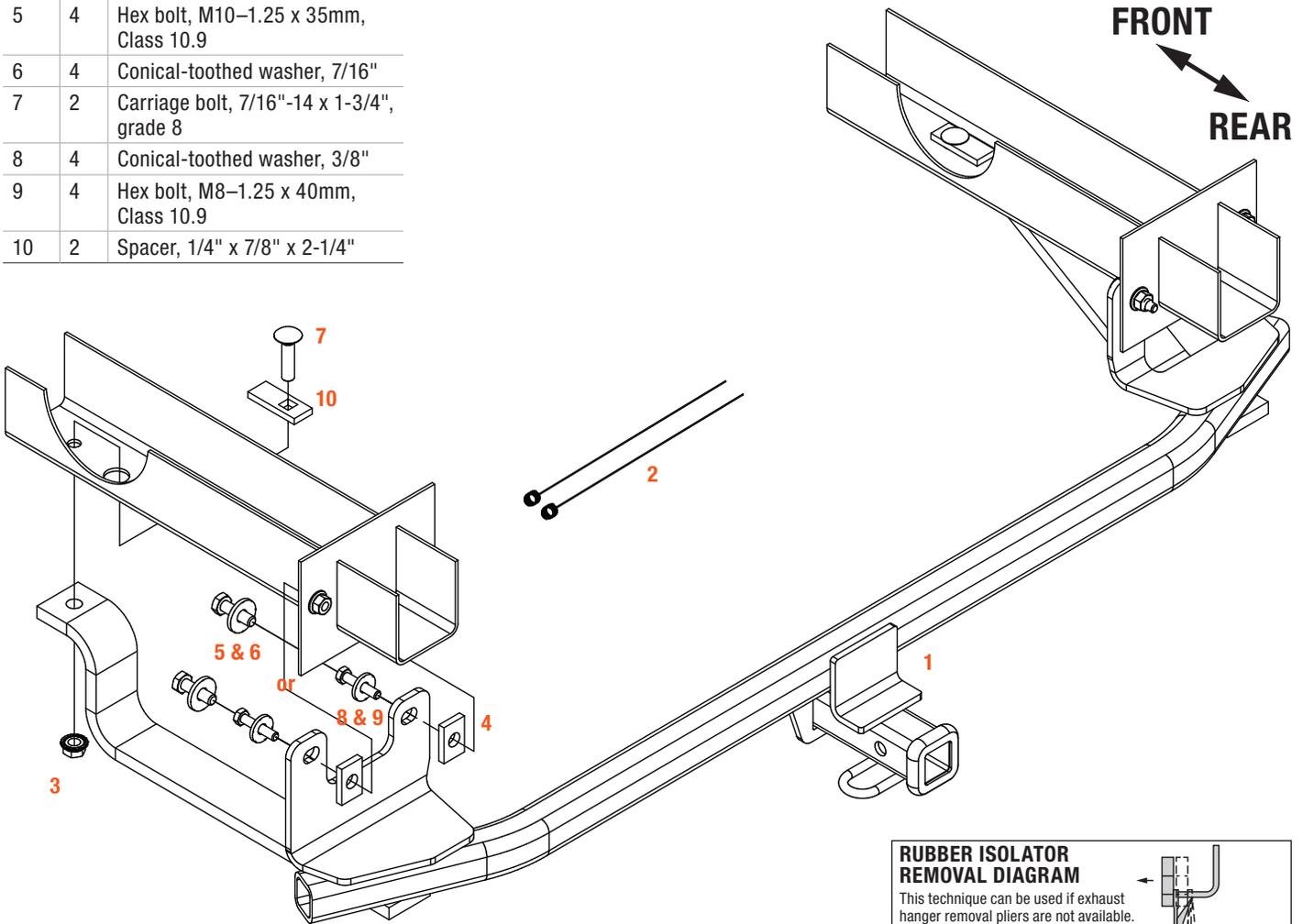
Product Registration and Warranty

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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RUBBER ISOLATOR REMOVAL DIAGRAM

This technique can be used if exhaust hanger removal pliers are not available.

Using a 5/8" open end wrench, slide the wrench up to the rubber isolator, cradling the hanger rod as shown.

Place the flat edge of a pry bar between the wrench and the hanger stop or hanger rod. Then simply rotate the pry bar toward the wrench to remove the rubber isolator.

Note: Using a lubricant or soapy water on the hanger rod and the rubber isolator helps removal.

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.

REVERSE PULL FISHWIRE TECHNIQUE

Attach the fishwire to the carriage bolt and slide the spacer onto the fishwire.

Push the bolt through the hole followed by the spacer, as shown.

Pull the bolt back into position, protruding from the frame.

CONICAL TOOTHED WASHER ORIENTATION

VEHICLE FRAME

HITCH SIDE PLATE

CONICAL TOOTHED WASHER

HEX BOLT

Step 1

Starting on the driver side, use a flathead screwdriver to remove five (5) push pins from the driver-side underbody panel. Using a 15mm socket, remove the plastic nut from the underbody panel and set it aside with the push pins and plastic nut for reinstallation.

Step 2

On the passenger side, use a flathead screwdriver to remove four (4) push pins from the passenger-side underbody panel. Using a 15mm socket, remove the plastic nut and then using a 12mm socket, remove the two (2) other nuts from the underbody panel and set it aside with the push pins and nuts for reinstallation.

Step 3

Open the trunk and remove the taillight access panel on the driver side. Using a 10mm socket, remove the two (2) nuts inside both panel opening. Unclip the taillight wiring harness, being careful not to damage the locking tabs. Remove the taillight by sliding it rearward out of the vehicle. Set aside for reinstallation.

Repeat on the other side to remove the passenger-side taillight.

Step 4

In the driver-side rear wheel well, remove three (3) screws using a Philips screwdriver. Using an 8mm socket, remove the bolt. In the driver-side taillight area, remove one (1) screw and one (1) push pin.

Repeat on the other side to remove the driver-side taillight.

Step 5

Using either an 8mm (Korean-made models) or 10mm (US-made models) socket, remove two (2) bumper bolts from each side (4 total) on the forward part of the rear flange where the bumper cover is fastened to the bumper beam.

Step 6

Remove three (3) push pins (2 from the passenger side, 1 from the driver side) from the lower edge of the bumper cover near the wheel well. Gently pull the bumper cover away from the vehicle starting at the top edge by the wheel well, working around the top edge of the cover. Remove the bumper cover and set it aside for trimming and reinstallation.

Note: A panel trim removal tool may ease removal of some clips.

Step 7

Remove the exhaust from its rubber isolators and gently lower it, placing jack stands or other suitable supports under it to prevent damage to the vehicle.

Step 8

Find and mark the center of the bottom edge of the bumper cover. Using the center mark as a reference point, mark points at the bottom of the bumper cover 2-1/2" to either side of the center mark (5" total distance between both points). Using the outer marks as reference, draw a rectangle from the 5" base up to 3-3/4" from the lower edge of the bumper cover. Trim this 5" x 3-3/4" area up from the bottom with aviation shears or other suitable tool.

Find and mark the center of the central underbody panel, and again make two marks 2-1/2" to either side of the center line (5" total distance, exactly as on the bumper cover). Using these outer points as reference, mark a rectangle 1" from the rear edge of the panel towards the front. Trim this 5" x 1" area from the underbody panel with aviation shears or other suitable tool.

Step 9

Temporarily replace the bumper cover check the fit of the cut out areas. Raise the hitch into position and check the clearance around the hitch, enlarging the cut-out as needed for a proper fit. Check for proper fit around the driver-side underbody panel and trim as needed near the forwardmost attachment tab to the frame rail.

Step 10

Raise the hitch into position and mark the forward mounting hole on driver-side mounting strap.

Lower the hitch and drill a 1/2" diameter mounting hole in the location marked on the frame rail.

Step 11

On the passenger side, reverse fishwire a carriage bolt (#7) and square hole spacer (#10) through the existing mounting hole on the passenger side, leaving the fishwire attached.

Step 12

On the driver side, fishwire the remaining carriage bolt (#7) and square hole spacer (#10) through the existing access hole and back down through the hole on the driver side drilled in step 10.

Step 13

Raise the hitch into position, threading the fishwire through the side mounting straps. Depending on where the vehicle was produced, use either M10 bolts and 7/16" conical-toothed washers (#5 and #6) or M8 bolts and 3/8" conical-toothed washers (#8 and #9) to secure the hitch as shown in the diagram.

Beginning on driver side mounting strap, remove the fishwire (#2) from the carriage bolt (#7) on the side-and secure it with a 7/16" flange nut (#3). Repeat on the passenger-side mounting strap.

Step 14

Torque all 7/16" fasteners to 70lb-ft

Torque all 8mm fasteners to 23 ft-lb.

Torque all 10mm fasteners to 48 lb-ft.

Step 15

Reinstall the exhaust onto its isolaters, the bumper, and taillights in reverse order of steps 3-7.

Step 16

Reinstall underbody panels and exhaust isolators removed in steps 1-2.

TOWING BASICS & SAFETY INFORMATION

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