

INSTALLATION MANUAL

69476C

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.

Weight Carrying Capacity

Gross trailer weight (GTW)	3,500 lbs.
Tongue weight (TW)	350 lbs.

Weight Distribution Capacity

Weight distribution (WD)	5,000 lbs.
WD tongue weight (WDTW)	500 lbs.

Parts List

Item	Qty	Description
1	4	Hex bolt, M12-1.25 x 35mm, CL10.9
2	4	Conical-toothed washer, 1/2"
3	1	Serrated-flange nut, 7/16"-14
4	1	Square-hole spacer, 1/4" x 7/8" x 2-1/4"
5	1	Carriage bolt, 7/16"-14 x 1-1/2", grade 8
6	1	Fishwire, 7/16"

Tools Required

Ratchet	Torque wrench
Socket extension, 9"	Screwdriver
Socket, 10mm	Socket, 11/16"
Socket, 19mm	--

⚠ WARNING

Never exceed the vehicle manufacturer's recommended towing capacity.

Product Photo



NOTICE

Before you begin installation, read all instructions thoroughly.

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

This installation requires drilling and the use of fishwire to install hardware. No drilling is 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.

Warranty Information

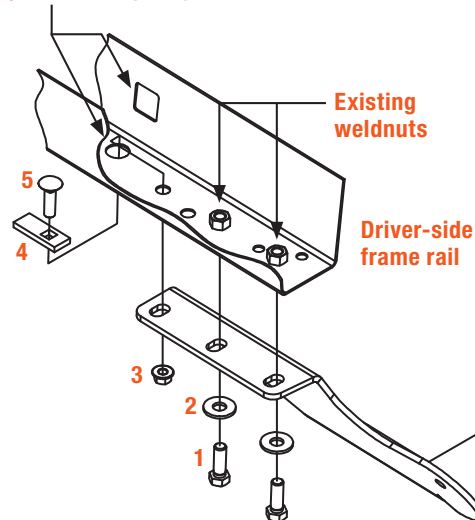
Our products are backed by industry-leading warranties. For a copy of the product warranties or to provide feedback, please contact our support line using the phone number at the bottom of this document.

ASSEMBLY

Parts List

Item	Qty	Description
1	4	Hex bolt, M12-1.25 x 35mm, CL10.9
2	4	Conical-toothed washer, 1/2"
3	1	Serrated-flange nut, 7/16"-14
4	1	Square-hole spacer, 1/4" x 7/8" x 2-1/4"
5	1	Carriage bolt, 7/16"-14 x 1-1/2", grade 8
6	1	Fishwire, 7/16"

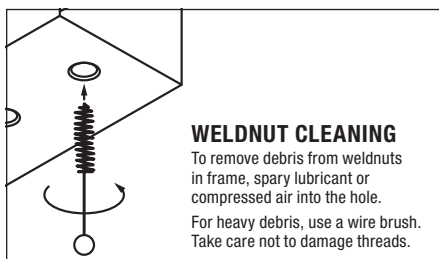
Existing access hole
(location may vary)



Existing weldnuts

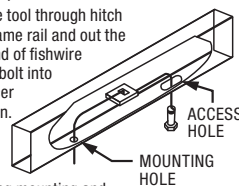
Passenger-side frame rail

FRONT
↔
REAR



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.



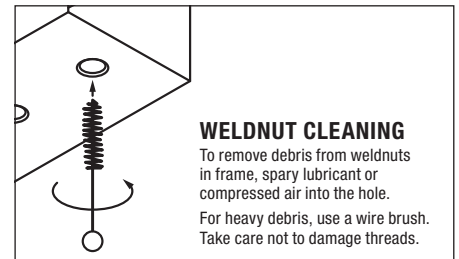
Step 1

If present, remove five fasteners and the plastic fascia covering from the driver-side frame rail. Return fasteners and plastic shield to the vehicle owner. **Note:** You may trim the fascia and re-attach after hitch installation.



Step 2

Locate two weldnuts near the end of each frame rail. Clean the weldnuts of debris and rust to ease hitch installation. See diagram.



Step 3

Raise the trailer hitch into position by sliding the passenger side-plate over the exhaust first.

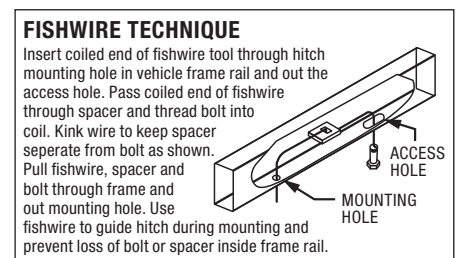
Secure the hitch into position using M12-1.25 x 35mm bolts (#1) and 1/2" conical-toothed washers (#2).



Step 4

On the driver-side frame rail, fishwire (#6) a 7/16-14 x 1-1/2" carriage bolt (5) and square-hole spacer (#4) through the access hole and into the existing hole in the bottom of the frame rail. Secure with 7/16" serrated-flange nut (#3).

See fishwire technique diagram.



Step 5

Torque all M12 hardware to 86 ft-lbs.

Torque all 7/16" hardware to 70 ft-lbs.



Final Installed Image

