



# INSTALLATION MANUAL

13658

## 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) 4,000 lbs.

Tongue weight (TW) 600 lbs.

## Weight Distribution Capacity

Weight distribution (WD) 6,000 lbs.

WD tongue weight (WDTW) 600 lbs.

## Parts List

| Item | Qty | Description                            |
|------|-----|----------------------------------------|
| 1    | 1   | WELDMENT ASSEMBLY                      |
| 2    | 4   | BOLT, CAR,1/2-13 UNC,1-3/4,GRD8,YZ     |
| 3    | 4   | NUT,SER-FLANGE,1/2-13 UNC,GRD8,YZ      |
| 4    | 4   | .250 x 1.00 x 3.00" SQUARE HOLE SPACER |
| 5    | 4   | 1/2" FISHWIRE                          |

## Tools Required

|           |               |
|-----------|---------------|
| Ratchet   | Torque wrench |
| Extension | Socket, 3/4"  |

\* For a tools reference guide visit [curtmfg.com/trailer-hitch-installation](http://curtmfg.com/trailer-hitch-installation)

## ⚠ WARNING

Never exceed the vehicle manufacturer's recommended towing capacity.

## Product Photo



## NOTICE

Visit [www.curtmfg.com](http://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.

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.

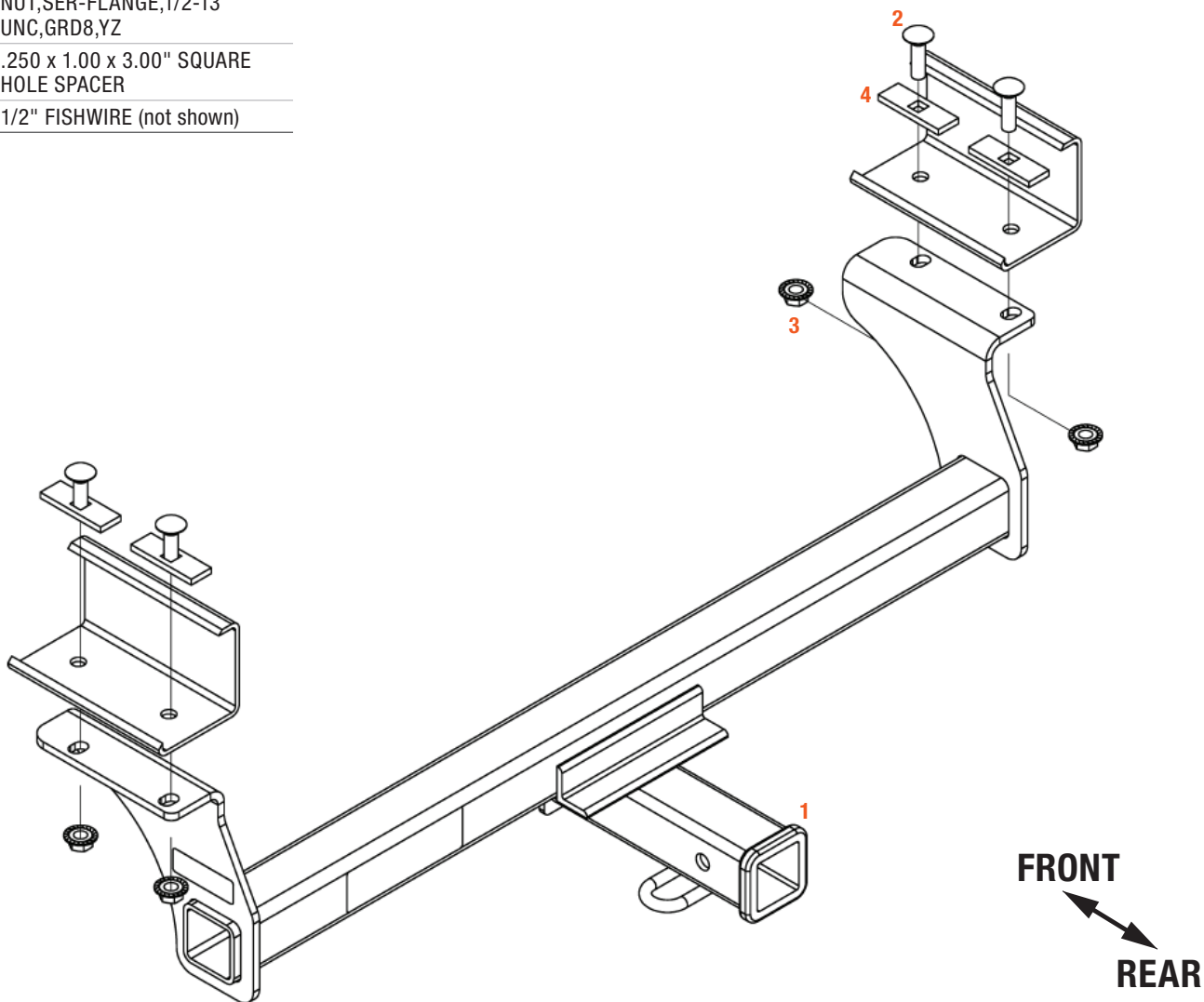
## Product Registration and Warranty

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](http://warranty.curtgroup.com/surveys)

# ASSEMBLY

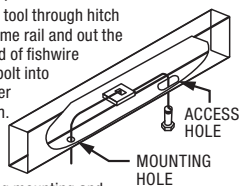
## Parts List

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| 4    | 4   | .250 x 1.00 x 3.00" SQUARE HOLE SPACER |
| 5    | 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

Insert spacer onto the 1/2" carriage bolt, then attach fishwire to the end of the carriage bolt, using the fishwire technique shown in the diagram install the four (4) carriage bolts and spacers into the frame rail. Leave the fishwire attached.

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### Step 2

With assistance position the hitch into place and pull the fishwire through the front and back mounting holes on each side of the hitch.

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### Step 3

Install four (4) 1/2" serrated nuts to each mounting bolt, two on the driver side and two on the passenger side.

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### Step 4

Torque all 1/2" hardware to 110 lb-ft (149.1 N\*M)

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## TOWING BASICS & SAFETY INFORMATION

For information on safely towing your trailer, visit [curtmfg.com/understanding-towing](https://curtmfg.com/understanding-towing).

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