

11604 **INSTALLATION INSTRUCTIONS**

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

YEARS: 2016-PRESENT

MAKE: HONDA

MODEL: CIVIC

STYLE: SEDAN



GLASSES

WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY

WEIGHT CARRYING:

TRAILER WEIGHT: LBS. 2000 **TONGUE WEIGHT:** 200 LBS.

PRO INSTALL TIME: 30 MIN. **NOVICE INSTALL TIME:** 60 MIN.

IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.

INSTALLATION REQUIRES:



INSTALLATION TIPS:

- 1. BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- 2. TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- 3. USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.

LEVEL OF DIFFICULTY: **MODERATE**

EASY MODERATE CHALLENGING **DRILLING REQUIRED** HOLE ENLARGEMENT **REQUIRED**



FISHWIRE TECHNIQUE

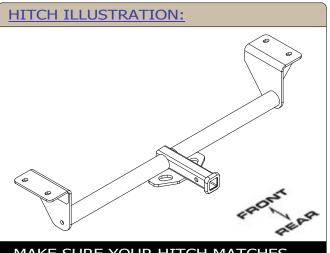


REVERSE FISHWIRE **TECHNIQUE**

VEHICLE PHOTO:



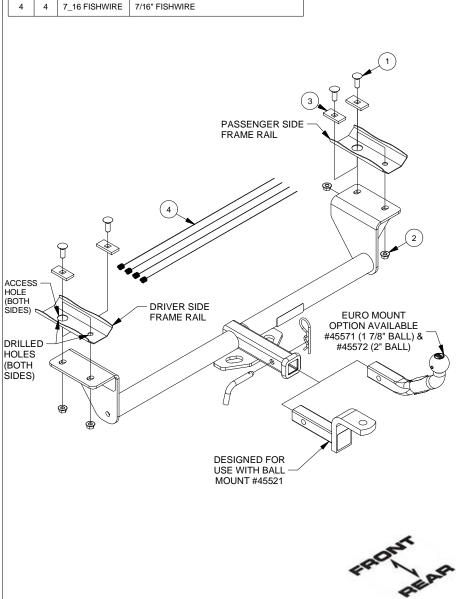
REPRESENTATIVE PHOTO



MAKE SURE YOUR HITCH MATCHES

INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	7/16-14 x 1 1/4	CARRIAGE BOLT
2	4	7/16-14	HEX FLANGE NUT
3	4	CM-SP7	.250 x 1.00 x 2.00" SQUARE HOLE SPACER
4	4	7_16 FISHWIRE	7/16" FISHWIRE



1. Raise hitch into position against the back of the frame rail. Using the hitch as a template, center the holes on the frame rail and use a paint pen to mark out the (4) hole locations.





2. Lower the hitch and use a drill and 1/4" drill bit to drill (4) holes located at the marked areas from step 1. Then, use a 1/2" drill bit to open up the holes to the final size.





INSTALLATION WALKTHROUGH:

3. Use a die grinder to open up the (2) forward-most holes (1) on each frame rail. (See hole enlargement diagram).





 Using the forward-most holes that were enlarged in step 3, fishwire (2) 7/16" carriage bolts and (2) CM-SP7 spacers into the rear most holes. (See fishwire diagram).





 Using the forward-most holes that were enlarged in step 3, reverse fishwire (2) 7/16" carriage bolts and (2) CM-SP7 spacers into the frame. (See reverse fishwire diagram).





 Raise hitch into position running the fishwires through the holes on the hitch. Remove fishwires and loosely fasten (4) 7/16" flange nuts.





INSTALLATION WALKTHROUGH:

7. Torque all fasteners to 59 ft-lbs.





8. Installation Complete





TOWING SAFETY INFORMATION

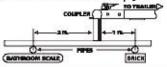
Gross Trailer Weight / GTW

The Gross Trailer Weight is the weight of the trailer & cargo. Measure this by putting the fully loaded trailer on a vehicle scale.



Tongue Weight / TW

The downward force that is exerted on the hitch ball by the coupler. The tongue weight will vary depending on where the load is positioned in relationship to the trailer sxle(s). To measure the tongue weight, use either a commercial scale or a bathroom scale with the coupler at towing height. When using a bathroom scale with heavier tongue weights, use the method shown and multiply the scale reading by 3.



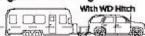
Weight Carrying / WC

The total weight of both the trailer and the cargo inside. Never exceed the weight capacity of your trailer hitch.

Weight Distribution / WD

Used to balance the weight of the cargo between the front and rear wheels throughout the trailer, allowing for better steering, braking, and level riding.

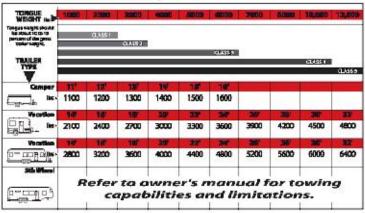




Sway Control

A device used to reduce the lateral movements of the trailer that are caused by the wind. This works in conjunction with a weight distribution hitch. Do not use this on a class 1 or 2 hitch, or with surge brakes.

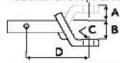
How Much Can You Safely Tow?



Ball Mount

The ball mount is placed inside the opening of the receiver hitch which is mounted to the vehicle. Make sure a hitch pin and clip is properly securing the ball mount to the receiver hitch before you begin towing.

A: Rise, B: Drop, C: Hole Size, D: Length.



Trailer Ball

The connection from the hitch to the trailer. There are many factors that determine the correct hitch ball:

- Number one is the hitch ball's gross trailer weightrating.
- The mounting platform must be at least 3/8" thick.
- The hole diameter must not be more than 1/16" larger than the threaded shank.
- Every time you tow, check the nut and lock washer to make sure they are fastened securely.

 • A: Ball Dia, B: Shank Dia, C: Shank Length, D: Shank Rise.



Coupler

The component that is placed over the trailer ball to connect the vehicle to the trailer. Be sure that the coupler size matches the size of the hitch ball and that the coupler handle is securely fastened. To determine what size hitch ball you need for your application you will need to know the size of coupler that is on the trailer. Be sure your coupler is properly adjusted to the ball you are using.

NOTE: For added security the use of safety devices such as Coupler Safety Pins and Locks is strongly recommended.

Safety Chains

Safety chains are a requirement and should be crossed under the tongue of the trailer so that the tongue will not drop to the road if it becomes separated from the hitch. Always leave enough slack so you can turn. Never allow the safety chains to drag on the ground and never attach the chains to the bumper.

Trailer Classification: Safety Chain Breaking Force - Minimum

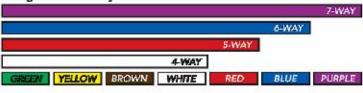
Class 1: 2,000 lbs. (8.9 kN) Class 2: 3,500 lbs. (15.6 kN) Class 3: 5,000 lbs. (22,2 kN)

The strength rating of each length of safety chain or its equivalent and its attachments shall be equal to or exceed in minimum breaking force the GVWR (Gross Vehicle Weight Rating) of the trailer.

Electrical

Trailer lights, Electric Brakes, Break-away systems - Every time you tow, be sure to check that all components are working properly.

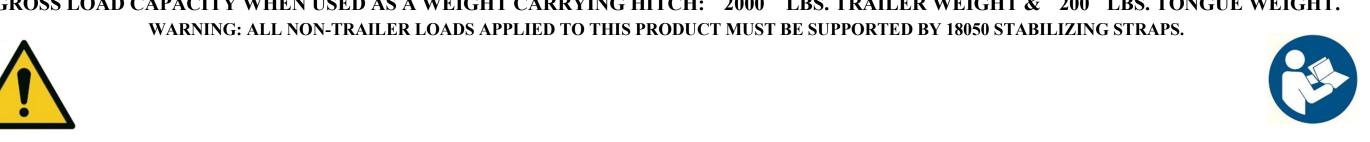
Wiring identification by color:

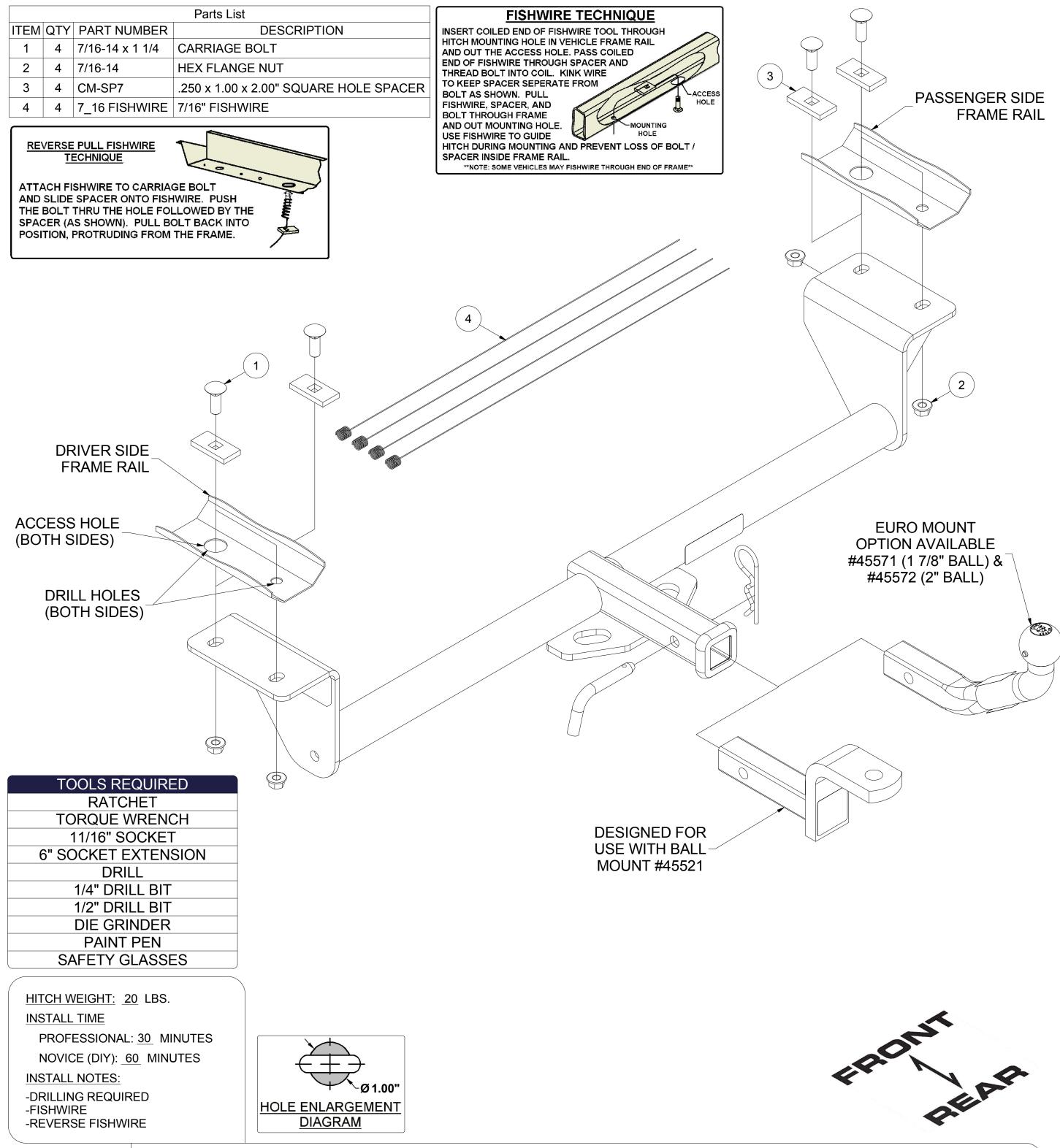


HONDA CIVIC

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2000 LBS. TRAILER WEIGHT & 200 LBS. TONGUE WEIGHT.







PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE THAT ALL FASTENERS ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

HONDA CIVIC

INSTALLATION STEPS

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- 2. Lower the hitch and use a drill and 1/4" drill bit to drill (4) holes located at the marked areas from step 1. Then, use a 1/2" drill bit to open up the holes to the final size.
- 3. Use a die grinder to open up the (2) forward-most holes (1) on each frame rail. (See hole enlargement diagram)
- 4. Using the forward-most holes that were enlarged in step 3, fishwire (2) 7/16" carriage bolts and (2) CM-SP7 spacers into the rear most holes. (See fishwire diagram).
- 5. Using the forward-most holes that were enlarged in step 3, reverse fishwire (2) 7/16" carriage bolts and (2) CM-SP7 spacers into the frame. (See reverse fishwire diagram).
- 6. Raise hitch into position running the fishwires through the holes on the hitch. Remove fishwires and loosely fasten (4) 7/16" flange nuts.
- 7. Torque all fasteners to 59 ft-lbs.
- 8. Installation Complete.