



12134 INSTALLATION INSTRUCTIONS



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

YEARS: 2009-PRESENT

MAKE: DODGE

MODEL: JOURNEY (INCLUDING CROSSROAD)

STYLE: CROSSOVER

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

WEIGHT CARRYING:

TRAILER WEIGHT: 3,500 LBS.
TONGUE WEIGHT: 350 LBS.

WARNING:

WE RECOMMEND THE USE OF 18050 STABILIZING STRAPS FOR ALL NON-TRAILER (WHEEL-LESS) LOADS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT WWW.CURTMFG.COM FOR FURTHER INFORMATION.

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:



SAFETY GLASSES



PRY BAR



SPRAY LUBRICANT



RATCHET



SOCKET



6" SOCKET EXTENSION



JACK STANDS



TORQUE WRENCH

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.
4. NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 800.798.0813

LEVEL OF DIFFICULTY: EASY

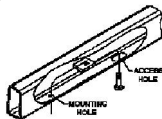
EASY

MODERATE

CHALLENGING



TEMPORARILY LOWER EXHAUST



FISHWIRE HARDWARE



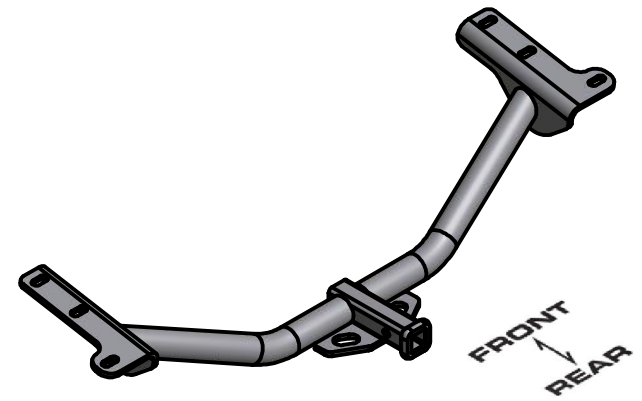
NO DRILLING REQUIRED

VEHICLE PHOTO:



REPRESENTATIVE PHOTO

HITCH ILLUSTRATION:



MAKE SURE YOUR HITCH MATCHES



SCAN FOR MORE INFO

PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND
CURT Manufacturing LLC. warrants this product to be free of defects in material and/or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, CURT Manufacturing LLC. may repair or replace the product at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warranty. CURT Manufacturing LLC.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage. For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com

11/17/2014

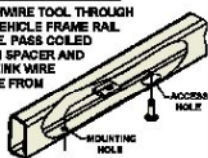
INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	CM-SP4	.250 x 1.50 x 3.00" SQUARE HOLE SPACER
2	6	HFN 1213	HEX FLANGE NUT
3	2	1_2 FISHWIRE	1/2" FISHWIRE
4	4	CM-SP12	.250 x 1.00 x 2.00" SQUARE HOLE SPACER
5	2	CM-SP38	1/2" WEDGE SPACER
6	6	1/2-13 x 1 1/2	CARRIAGE BOLT

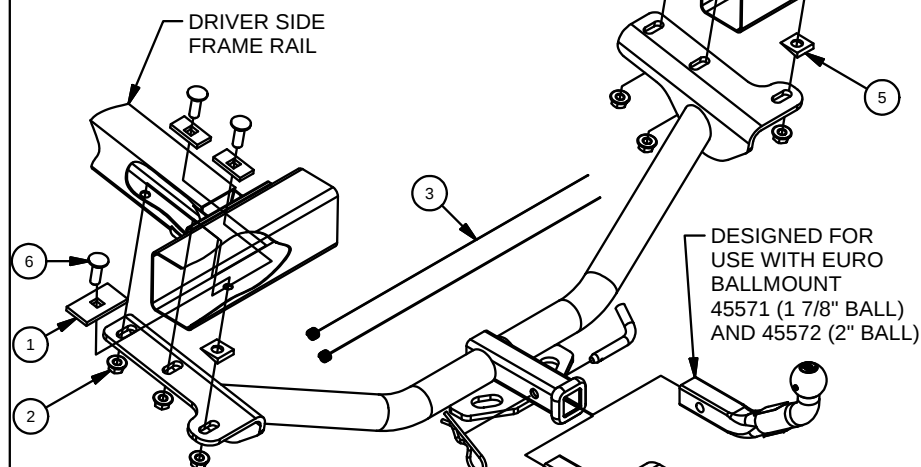
FISHWIRE TECHNIQUE

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 / SPACER INSIDE FRAME RAIL.

NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME



PASSENGER SIDE FRAME RAIL

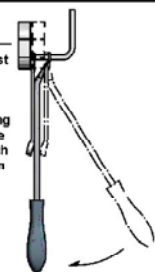


RUBBER ISOLATOR REMOVAL DIAGRAM

This technique can be used if an Exhaust Hanger Removal Pliers is not available.

Using a 5/8" open end wrench, slide the wrench up to the rubber isolator, cradling the hanger rod as shown. Next 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 spray lubricant or soapy water on the hanger rod and the rubber isolator helps removal.

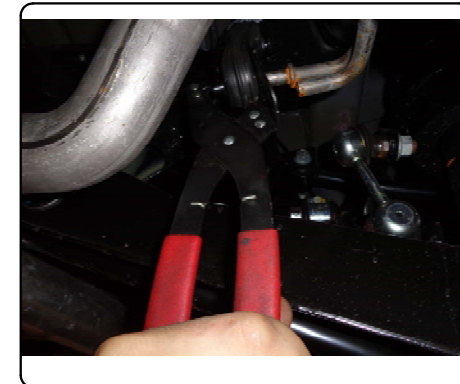
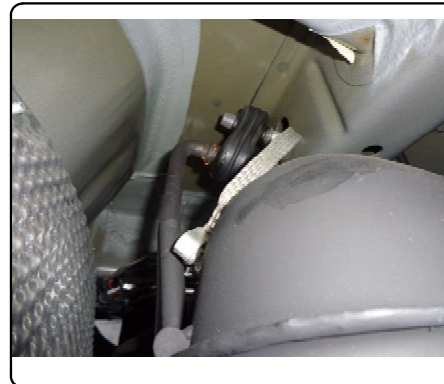


DESIGNED FOR USE WITH 45521 BALLMOUNT

FRONT
↕
REAR

- 1.) Lower exhaust by removing rubber isolators (3 each side) as shown.

Note: Support exhaust from underneath after lowering.

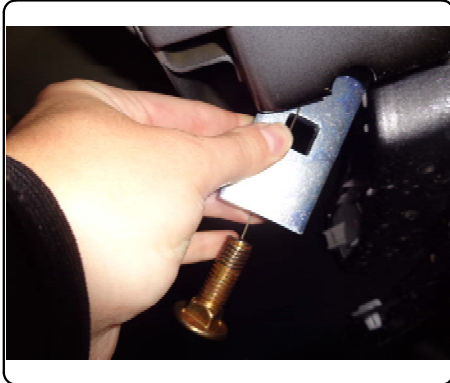


- 2.) Fishwire the carriage bolts and small square hole spacers through the space between the bumper beam and the end of the frame rail for both sides.



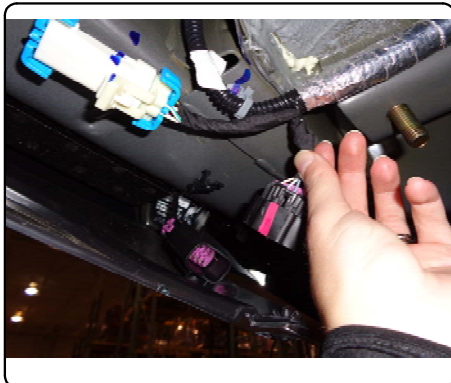
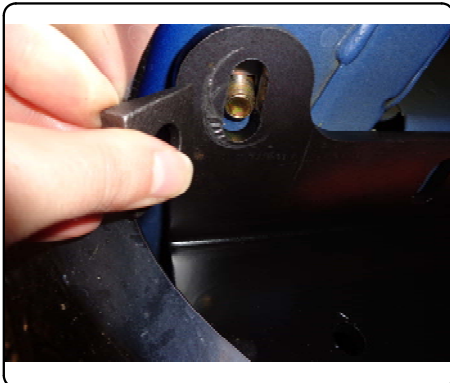
INSTALLATION WALKTHROUGH:

3.) Fishwire the remaining carriage bolts and large spacers through the bumper beam and into position.



4.) Raise hitch into position with the "wedge" shaped spacers between as shown and secure with hex flange nuts.

Note: If equipped, temporarily disconnect driver side electrical connector for clearance while securing the hitch.



5.) Torque all 1/2" fasteners to 110 lb-ft.



6.) Raise exhaust back into position and reinstall the (4) rubber isolators removed in Step 1.

Note: Apply lubricant or soapy water to ease installation.



12134

DODGE JOURNEY (INCLUDING CROSSROAD)

11/17/2014

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3,500 LBS. TRAILER WEIGHT & 350 LBS. TONGUE WEIGHT.
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: N/A LBS. TRAILER WEIGHT & N/A LBS. TONGUE WEIGHT

*****DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.*****

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813

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

FISHWIRE CARRIAGE BOLTS THROUGH SPACE BETWEEN THE BUMPER BEAM AND THE FRAME RAIL (FOR BOTH SIDES)

RATCHET
3/4" SOCKET
TORQUE WRENCH
6" SOCKET EXTENSION
SMALL PRY BAR

HITCH WEIGHT: 22 LBS.

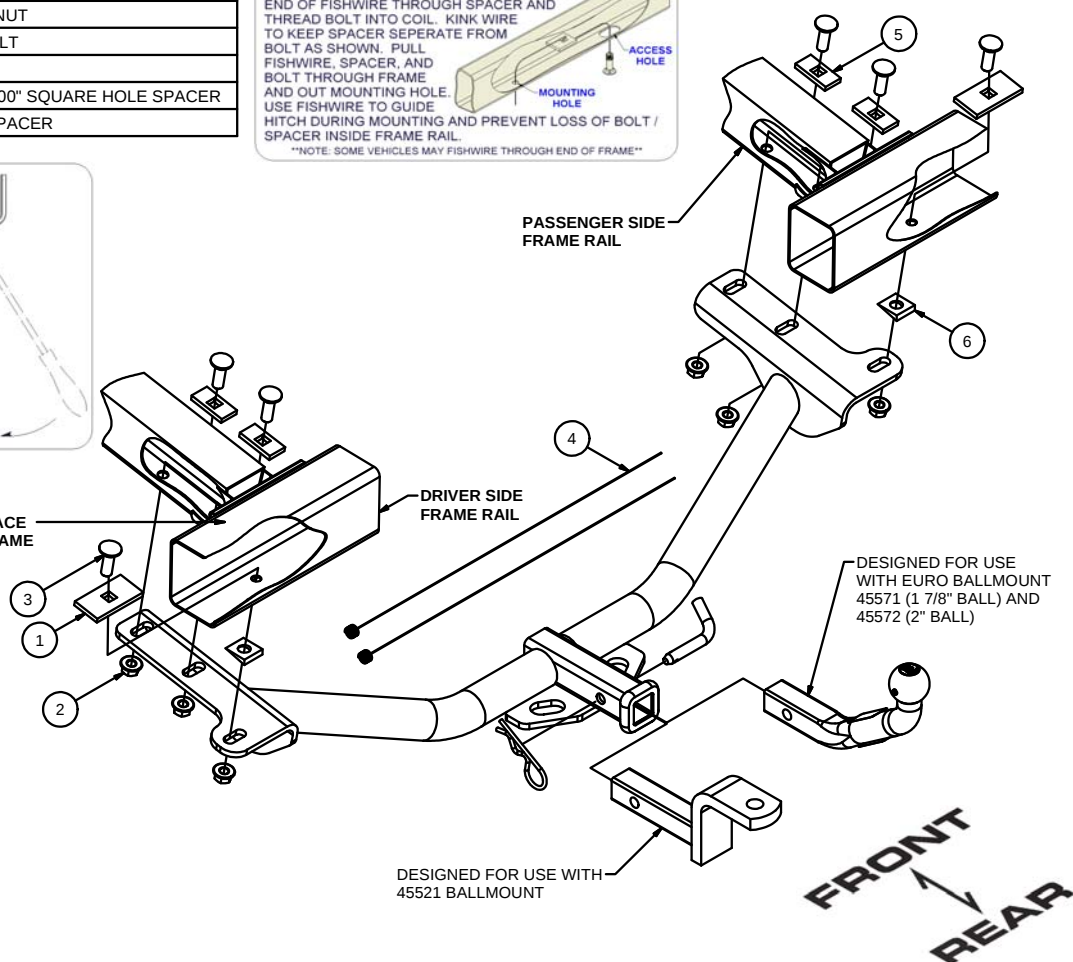
INSTALL TIME

PROFESSIONAL: 30 MINUTES

NOVICE (DIY): 60 MINUTES

INSTALL NOTES:

- LOWER SPARE TIRE
- LOWER EXHAUST
- FISHWIRE HARDWARE
- NO DRILLING REQUIRED



INSTALLATION STEPS

- 1) Lower exhaust by removing rubber isolators (3 each side) as shown in the above diagram.
NOTE: Support exhaust from underneath after lowering.
- 2) Fishwire the carriage bolts and small square hole spacers through the space between the bumper beam and the end of the frame rail for both sides.
- 3) Fishwire the remaining carriage bolts and large spacers through the bumper beam and into position.
- 4) Raise hitch into position with the "wedge" shaped spacers between as shown and secure with hex flange nuts.
NOTE: If equipped, temporarily disconnect driver side electrical connector for clearance while securing the hitch.
- 5) Torque all 1/2" fasteners to 110 lb-ft.
- 6) Raise exhaust back into position and reinstall the (4) rubber isolators removed in Step 1.
NOTE: Apply lubricant or soapy water to ease installation.



Scan
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information

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