



11304 INSTALLATION INSTRUCTIONS



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

YEARS: 2012-CURRENT

MAKE: HYUNDAI

MODEL: AZERA

STYLE: SEDAN



WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY
For more information log onto www.curtmfg.com & for helpful towing tips log onto www.hitchinfo.com

WEIGHT CARRYING:

TRAILER WEIGHT: 2,000 LBS.
TONGUE WEIGHT: 200 LBS.

WARNING:

ALL NON-TRAILER (WHEEL-LESS) LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT WWW.CURTMFG.COM FOR FURTHER INFORMATION.

PRO INSTALL TIME: 20 MIN.

NOVICE INSTALL TIME: 40 MIN.

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

INSTALLATION REQUIRES:



RATCHET



10mm
12mm
3/4 in
SOCKET



TORQUE
WRENCH



PRY BAR



AVIATION
SHEARS



DIE GRINDER



SPRAY
LUBRICANT



SAFETY
GLASSES

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 877.287.8634

LEVEL OF DIFFICULTY: EASY

EASY

MODERATE

CHALLENGING



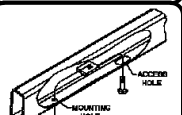
- REMOVE RUBBER
EXHAUST HANGERS



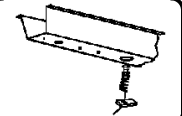
- REMOVE HEAT SHIELD(S)



- HOLE ENLARGEMENT



-FISHWIRE HARDWARE



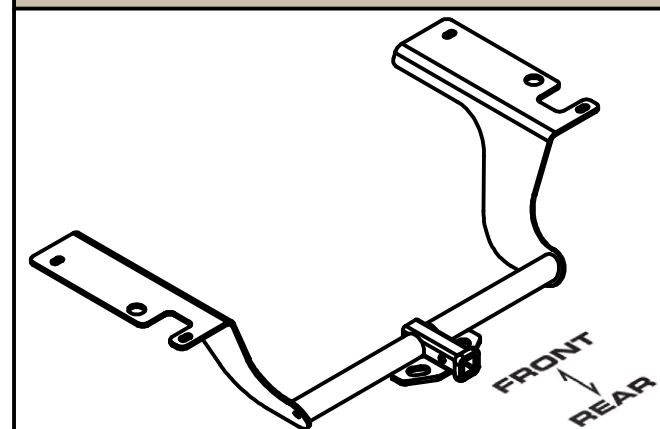
-REVERSE FISHWIRE
HARDWARE

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.

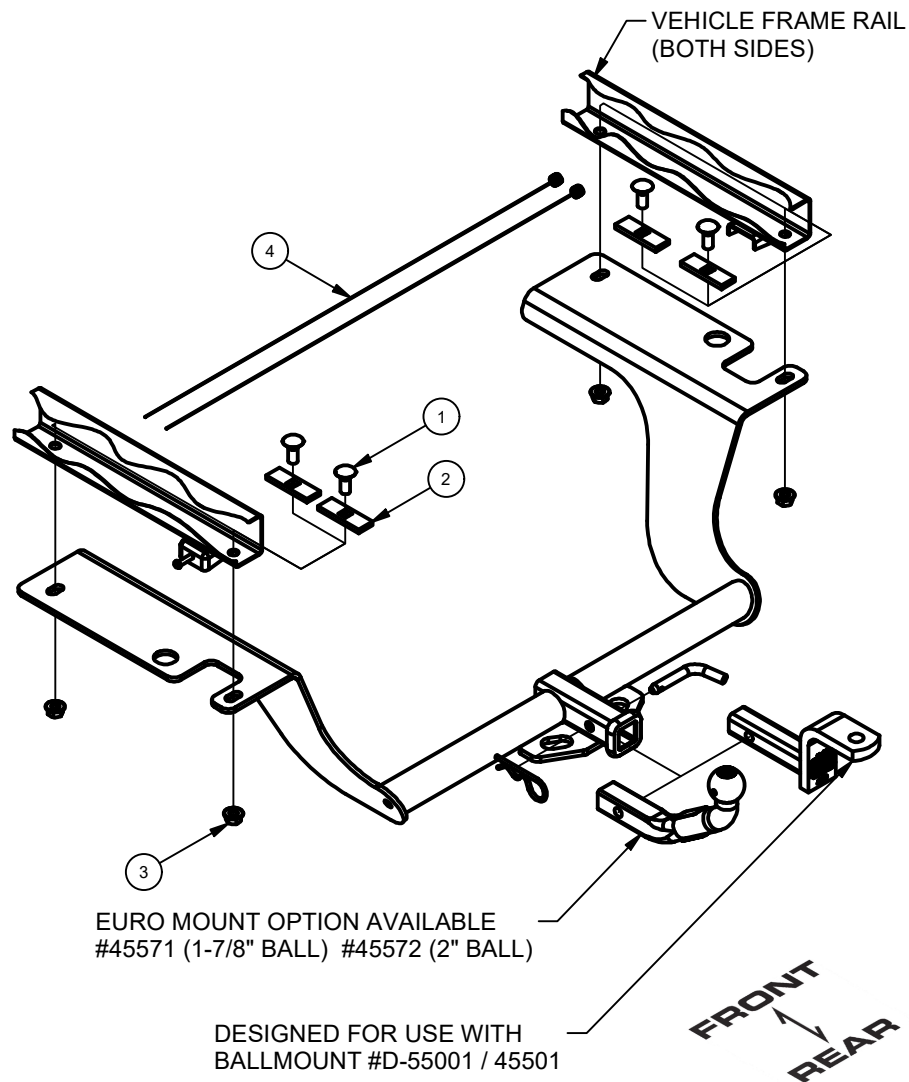
For more information log onto www.curtmfg.com

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

10/15/2020

INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10-10278	BOLT, CAR, 1/2-13 UNC, 1-1/4, GRD8, YZ
2	4	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
3	4	20-00062	NUT, SER-FLANGE, 1/2-13 UNC, GRD8, YZ
4	2	1_2 x 30 FISHWIRE	1/2" x 30" FISHWIRE



1. Lower exhaust by removing exhaust hangers on driver and passenger side (4) fasteners also remove (1) rubber isolator by "Y" pipe. (See RUBBER ISOLATOR REMOVAL DIAGRAM).

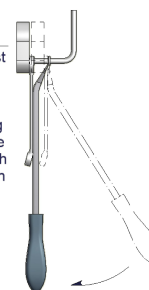


RUBBER ISOLATOR REMOVAL DIAGRAM

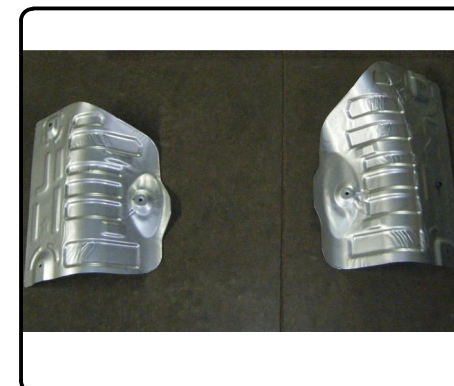
This technique can be used if an Exhaust Hanger Removal Pliers is not available.

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.



2. Remove heat shield(s) by removing (3) fasteners each side.



INSTALLATION WALKTHROUGH:

3. Remove (2) pads from each frame rail and discard. These pads cover holes which will be used to mount hitch.



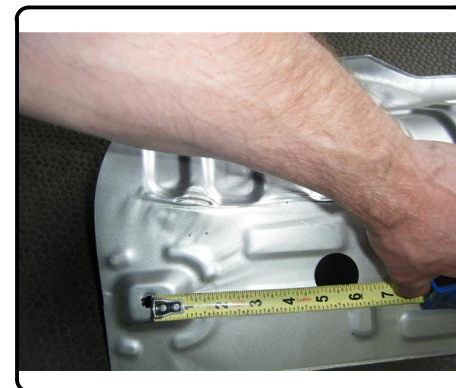
4. Enlarge the forward-most hole to allow 1/2" bolts and spacers to pass through.



5. Fishwire and reverse fishwire 1/2" bolts and spacers into position.



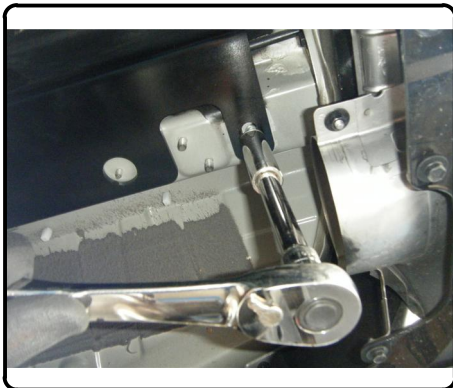
6. Measure, mark, and trim heatshields to allow fasteners to pass through. (5-1/2" back from front mounting hole on driver side and 8-1/2" back from front mounting hole on passenger side.) Reinstall heat shields. (Driver side shown)



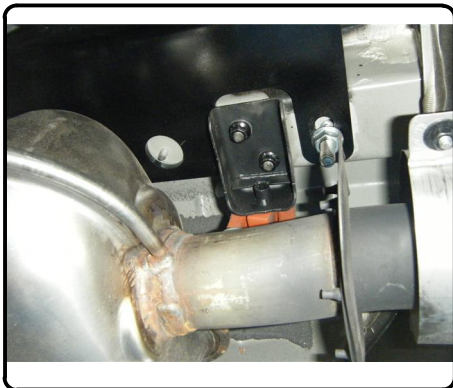
INSTALLATION WALKTHROUGH:

7. Raise hitch into position and attach to frame using 1/2" flange nuts.

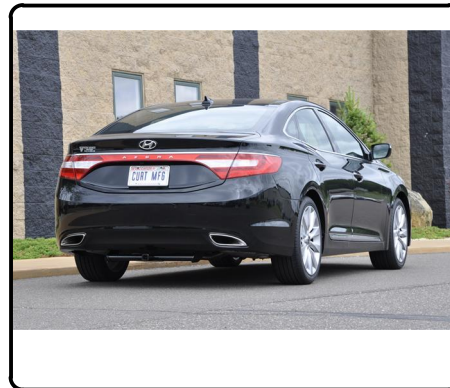
NOTE: Be careful not to push hardware into frame when raising hitch into position.



8. Torque all 1/2" hardware to 110 ft-lbs. Raise exhaust back into position.



9. Hitch is now installed.



11304

HYUNDAI AZERA

10/15/2020

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2,000 LBS. TRAILER WEIGHT & 200 LBS. TONGUE WEIGHT.

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

WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.

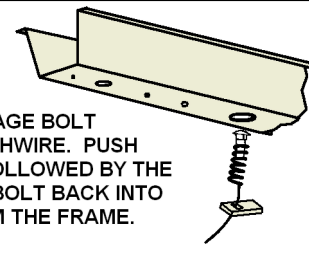
**** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY****

HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 877-287-8634

Parts List			
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2	4	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
3	4	20-00062	NUT, SER-FLANGE,1/2-13 UNC,GRD8,YZ
4	2	1_2 x 30 FISHWIRE	1/2" x 30" FISHWIRE

REVERSE PULL FISHWIRE
TECHNIQUE

ATTACH FISHWIRE TO CARRIAGE BOLT AND SLIDE SPACER ONTO FISHWIRE. PUSH THE BOLT THRU THE HOLE FOLLOWED BY THE SPACER (AS SHOWN). PULL BOLT BACK INTO POSITION, PROTRUDING FROM THE FRAME.

FRONT
↓
REAR

TOOLS REQUIRED

RATCHET

10mm SOCKET

12mm SOCKET

3/4 in SOCKET

TORQUE WRENCH

PRY BAR

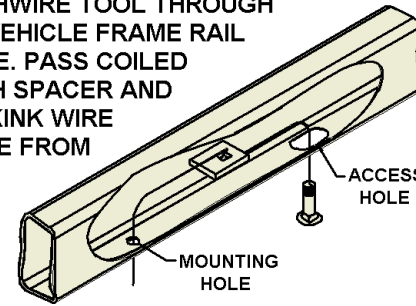
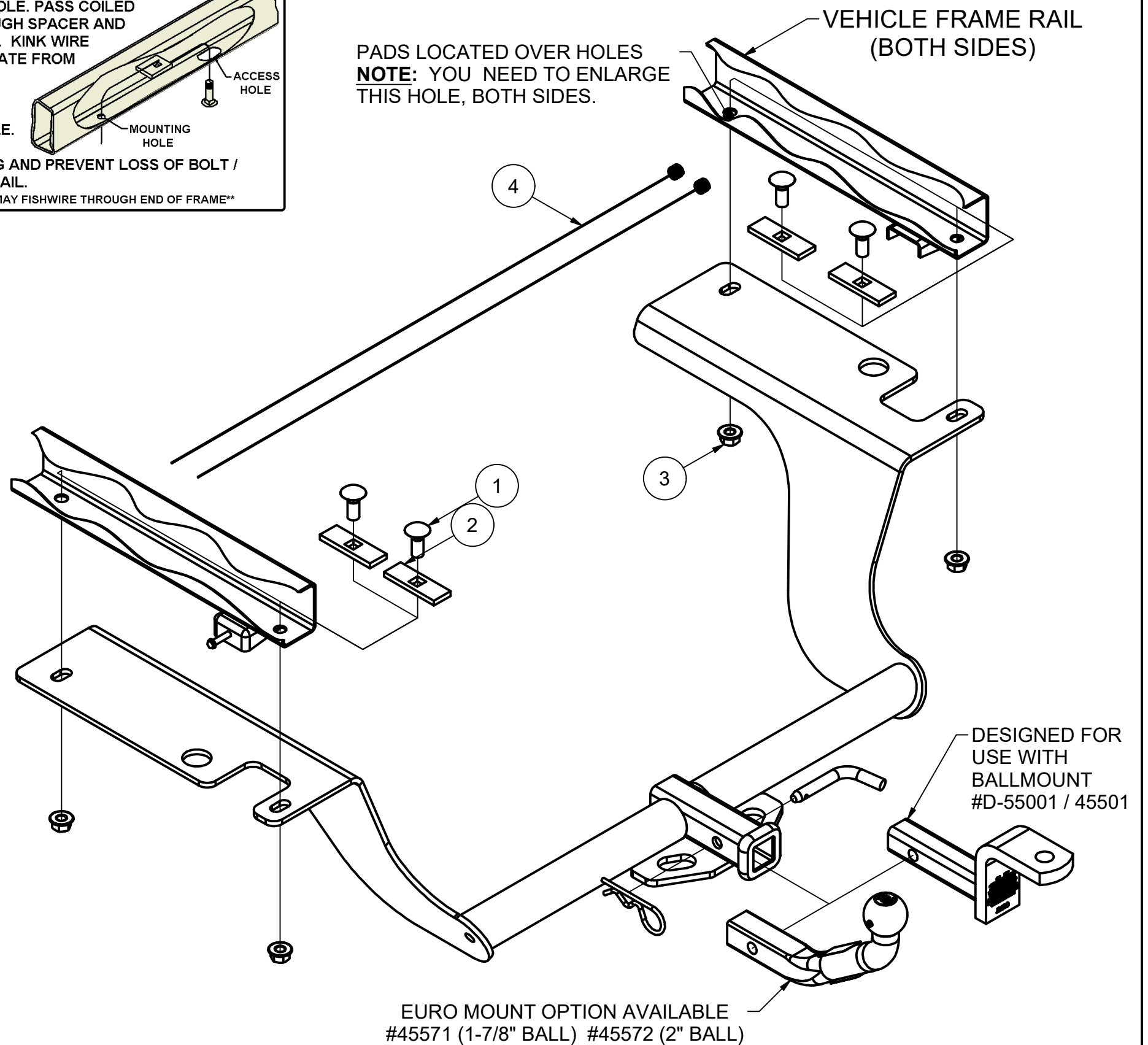
AVIATION SHEARS

DIE GRINDER

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 SEPERATE 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

PADS LOCATED OVER HOLES
NOTE: YOU NEED TO ENLARGE THIS HOLE, BOTH SIDES.VEHICLE FRAME RAIL
(BOTH SIDES)

HITCH WEIGHT: 34 LBS.

INSTALL TIME

PROFESSIONAL: 20 MINUTES

NOVICE (DIY): 40 MINUTES

INSTALL NOTES:

- MAY REQUIRE HOLE ENLARGEMENT
- FISHWIRE HARDWARE
- LOWER EXHAUST
- REMOVE HEAT SHIELD

INSTALLATION STEPS

1. Lower exhaust by removing exhaust hangers on driver and passenger side (4) fasteners also remove (1) rubber isolator by "Y" pipe. (See RUBBER ISOLATOR REMOVAL DIAGRAM).
2. Remove heat shield(s) by removing (3) fasteners each side.
3. Remove (2) pads from each frame rail and discard. These pads cover holes which will be used to mount hitch.
4. Enlarge the forward-most hole to allow 1/2" bolts and spacers to pass through.
5. Fishwire (rear most hole) and reverse fishwire (enlarged hole) 1/2" bolts and spacers into position. (See FISHWIRE TECHNIQUES)
6. Measure, mark, and trim heatshields to allow fasteners to pass through. (5-1/2" back from front mounting hole on driver side and 8-1/2" back from front mounting hole on passenger side.) Reinstall heat shields.
7. Raise hitch into position and attach to frame using 1/2" flange nuts.
8. Torque all 1/2" hardware to 110 ft-lbs. Raise exhaust back into position.

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

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