

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

WEIGHT CARRYING:

INSTALLATION REQUIRES:

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

INSTALLATION TIME: 20 MIN.

THE INSTALL TIME LISTED IS FOR PROFESSIONAL INSTALLERS. IF YOU ARE HESITANT TO UNDERTAKE THIS TASK ON YOUR OWN, CONTACT AN AUTHORIZED CURT INSTALLER FOR ADDITIONAL ASSISTANCE.

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

RATCHET SOCKET TORQUE WRENCH AVIATION SHEARS SPRAY LUBRICANT GLASSES 10mm 12mm 3/4 in TORQUE WRENCH TORQUE WRENCH TORQUE WRENCH AVIATION SHEARS DIE GRINDER

LEVEL OF DIFFICULTY: EASY

- REMOVE HEAT SHIELD(S)

- HOLE ENLARGEMENT

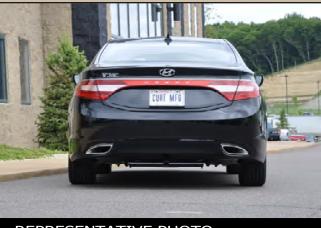
-FIS

PART REMOVAL

-FISHWIRE HARDWARE

-REVERSE FISHWIRE HARDWARE

VEHICLE PHOTO:



REPRESENTATIVE PHOTO

MAKE SURE YOUR HITCH MATCHES

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.

INSTALLATION WALKTHROUGH:

EURO MOUNT OPTION AVAILABLE #45571 (1-7/8" BALL) #45572 (2" BALL)

DESIGNED FOR USE WITH BALLMOUNT #D-55001 / 45501

TEM QTY		Parts List	1
1 4	PART NUMBER	DESCRIPTION	1
	1/2-13 x 1 1/4	CARRIAGE BOLT	1
2 4	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER	
3 4	HFN 1213	HEX FLANGE NUT	1
4 2	1 2 x 30 FISHWIRE	1/2" x 30" FISHWIRE	1
	4)	VE (B)	CHICLE FRAME RA

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.





For more information log onto www.curtmfg.com, & for helpful towing tips log onto www.hitchinfo.com

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.



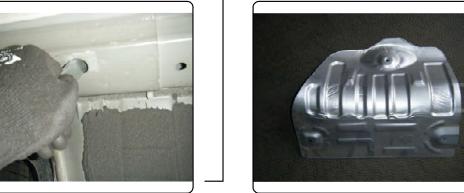


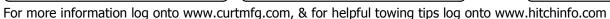
5. Fishwire and reverse fishwire 1/2" bolts and spacers into position.





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.





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11304

HYUNDAI AZERA

1/25/2013

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 1-800-798-0813

Parts List				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	4	1/2-13 x 1 1/4	CARRIAGE BOLT	
2	4	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER	
3	4	HFN 1213	HEX FLANGE NUT	
4	2	1_2 x 30 FISHWIRE	1/2" x 30" FISHWIRE	





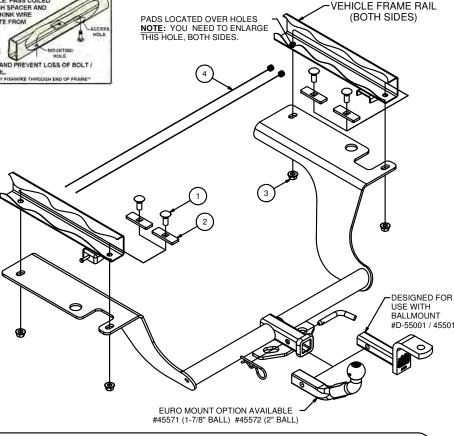
TOOLS REQUIRED
RATCHET
10mm SOCKET
12mm SOCKET
3/4 in SOCKET
TORQUE WRENCH
PRY BAR
AVIATION SHEARS
DIE GRINDER



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 KINN WIRE
TO KEEP SPACER SPEERATE 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 HENWIRE DIRDUGH END OF FRAME"



HITCH WEIGHT: 34 LBS.

INSTALL TIME

PROFESSIONAL: 20 MINUTES

NOVICE (DIY): 40 MINUTES

INSTALL NOTES:

-MAY REQUIRE HOLE ENLARGEMENT
-FISHWIRE HARDWARE
-LOWER EXHALIST

-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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