

# 11025 INSTALLATION INSTRUCTIONS



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

YEARS: 2011-2014 2011-2015 MAKE: HYUNDAI KIA MODEL: SONATA (INCLUDING BLUE DRIVER)

STYLE: SEDAN 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

INFORMATIO

**EASY** 

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 TIPS:**

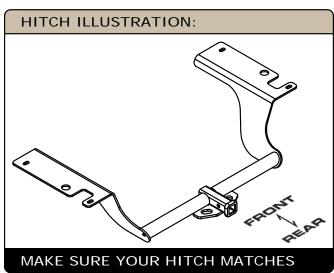
- 1. BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- 2. TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- 3. USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- 4. NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 800.798.0813

LEVEL OF DIFFICULTY:

# PRY BAR TORQUE WRENCH SAFETY GLASSES DIE GRINDER

# - REMOVE RUBBER EXHAUST HANGERS -FISHWIRE HARDWARE - REMOVE HEAT SHIELD(S) - MAY REQUIRE HOLE ENLARGEMENT - TRIM UNDERBODY PANEL



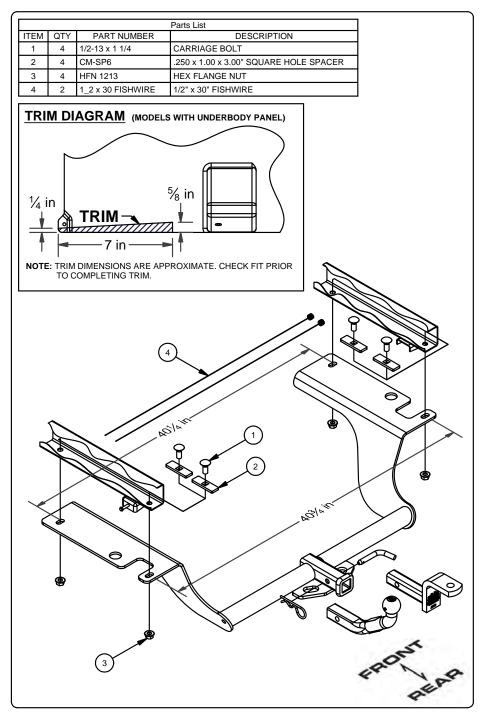


### PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND

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.

(IF PRESENT)

### **INSTALLATION WALKTHROUGH:**



1. Remove rubber exhaust hangers and lower exhaust. (See RUBBER ISOLATOR REMOVAL DIAGRAM below)

Note: Be sure to support exhaust to prevent damage.





2. Remove heat shield(s) by removing (4) fasteners and remove plastic underbody panel (if present) by removing (6) fasteners.





For more information log onto  $\underline{www.curtmfg.com},~\&~for~helpful~towing~tips~log~onto~\underline{www.hitchinfo.com}$ 

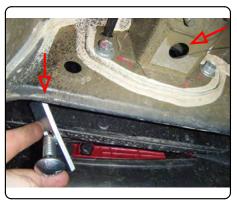
### INSTALLATION WALKTHROUGH:

3. Remove (2) pads from each frame rail and discard. These pads cover holes which will be used to mount hitch. Check for fishwire access between the bumper and rear-most part of frame. If access is not present you will have to enlarge the forward-most hole to allow 1/2" bolts and spacers to pass through.





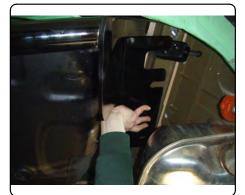
4. Fishwire and/or reverse fishwire 1/2" bolts and spacers into position on driver and passenger side of vehicle.





5. 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.





7. Torque all 1/2" hardware to 110 ft-lbs. Reinstall heat shield(s) and leave rear most fastener off, may have to slot front hole in heat shield. Raise exhaust back into position. If underbody panel was present, trim and reinstall. (See TRIM DIAGRAM on page 2) Install is complete.





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

## 11025 HYUNDAI SONATA (INCLUDING BLUE DRIVE) & KIA OPTIMA

### 1/6/2016

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.

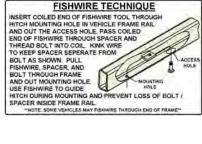
\*\* FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY\*\*

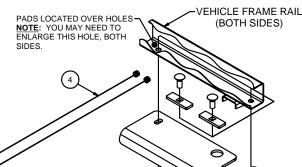
HAVING INSTALLATION QUESTIONS? CALL TECHNICAL SUPPORT AT 1-800-798-0813

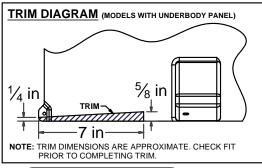
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	1/2-13 x 1 1/4	CARRIAGE BOLT
2	4	CM-SP6	.250 x 1.00 x 3.00" SQUARE HOLE SPACER
3	4	HFN 1213	HEX FLANGE NUT
4	2	1 2 x 30 FISHWIRE	1/2" x 30" FISHWIRE











HITCH WEIGHT: 34 LBS.

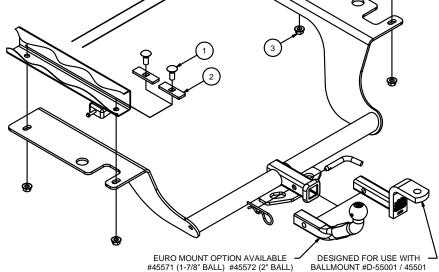
INSTALL TIME

PROFESSIONAL: 20 MINUTES

NOVICE (DIY): 40 MINUTES

INSTALL NOTES:

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



### INSTALLATION STEPS

- Remove rubber exhaust hangers and lower exhaust. (See RUBBER ISOLATOR REMOVAL DIAGRAM)
   Note: Be sure to support exhaust to prevent damage.
- 2. Remove heat shield(s) by removing (4) fasteners and remove plastic underbody panel (if present) by removing (6) fasteners.
- 3. Remove (2) pads from each frame rail and discard. These pads cover holes which will be used to mount hitch.
- 4. Check for fishwire access between the bumper and rear-most part of frame. If access is not present you will have to enlarge the forward-most hole to allow 1/2" bolts and spacers to pass through.
- 5. Fishwire 1/2" bolts and spacers into position. (See FISHWIRE TECHNIQUE)
- 6. Raise hitch into position and attach to frame using 1/2" flange nuts.
- Torque all 1/2" hardware to 110 ft-lbs. Reinstall heat shield(s) and leave rear most fastener off, may have to slot front hole in heat shield. Raise exhaust back into position. If underbody panel was present, trim and reinstall. (See TRIM DIAGRAM)

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

Curt Manufacturing Inc., 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 Inc., 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 Inc.'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.