## 13073 **INSTALLATION INSTRUCTIONS**

**INSTALLATION TIPS:** 

INSTRUCTIONS THOROUGHLY.

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

YEARS: 2011-PRESENT / 2010-PRESENT

WEIGHT CARRYING:

**AVIATION** 

SHEARS

MAKE: KIA / HYUNDAI

REOUIRED.

EASY

PART REMOVAL

TRIM

TRIM

TIME REQUIRED.

**MODEL: SORENTO / SANTA FE** 

MODERATE

HARD

**STYLE: CROSSOVER** 

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

1. BEFORE YOU BEGIN INSTALLATION, READ ALL

CALL TECHNICAL SUPPORT AT 800.798.0813

THE OUALITY OF THE INSTALL AND REDUCE THE

MODERATE

LOWER EXHAUST

**REMOVE / REINSTALL HEAT** 

SHIELD AND SPARE TIRE

TRIM HEAT SHIELD

**FASCIA TRIMMING** 

REQUIRED

**ON SOME MODELS** 

NO DRILLING REQUIRED

2. TO EASE INSTALLATION, 2 PEOPLE MAY BE

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

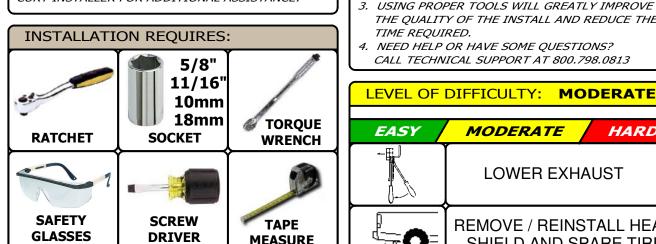
WARNING:

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.

**VEHICLE PHOTO:** 

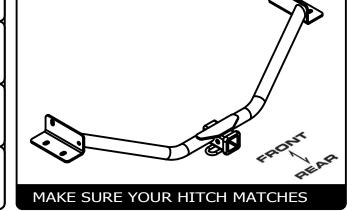
#### **INSTALLATION TIME: 30 MIN.**

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.



MARKER





PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND 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.

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

6"

SOCKET

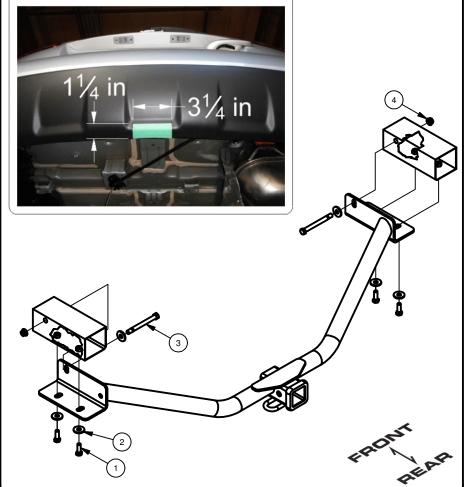
**EXTENSION** 

# **INSTALLATION WALKTHROUGH:**

7				
			Parts List	
	ITEM	QTY	PART NUMBER	DESCRIPTION
	1	4	M10 - 1.25 x 30	HEX BOLT
	2	6	7/16"	CONICAL TOOTHED WASHER
	3	2	7_16 - 14 x 4 1_2 HEX	HEX BOLT
	4	2	7/16-14	HEX FLANGE NUT

# TRIM DIAGRAM (SOME MODELS)

NOTE: Trimming is required on some models. Trim dimensions are approximate and may vary depending on vehicle model. Check fit prior to trimming.



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

1. Lower exhaust by removing (3) rubber isolators. To ease installation, lower and remove spare tire temporarily.





- $\mathbf{+}$
- 2. Remove heat shield by removing (3) nuts and (1) screw. Trim heat shield to allow hitch side plate to rest against vehicle frame rail. The area trimmed off will remove approximately 8 inches of the heat shield that was along the inside of the frame rail.





### **INSTALLATION WALKTHROUGH:**

3. Reattach heat shield with (3) nuts from Step 2.





4. Raise hitch into position by raising passenger side of hitch over exhaust and secure into position with supplied M10 bolts and 7/16" conical toothed washers, as shown. NOTE: If the vehicle fascia prevents the hitch from being raised completely into position see trim diagram on page 2.



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5. Install 7/16" hardware through side plates and through pass through holes in frame rails, as shown on page 2.



6. Torque 7/16" hardware to 70 lb-ft and M10 hardware to 48 lb-ft. Raise exhaust and spare tire back into position.

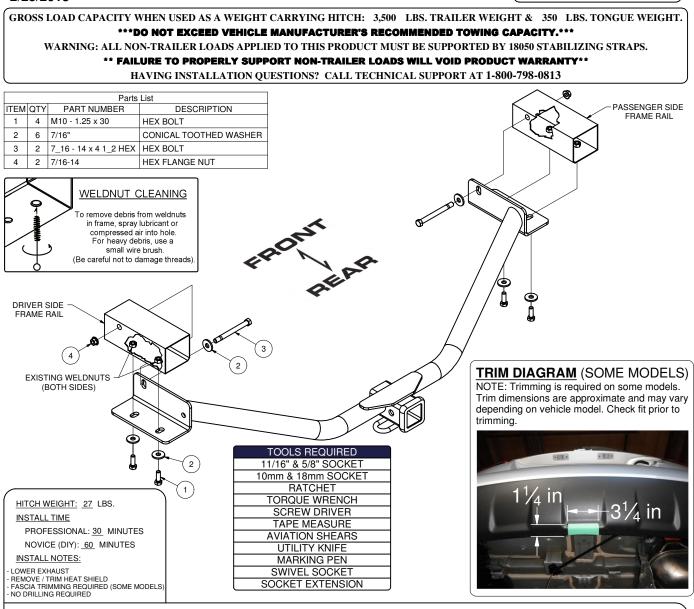




# 13073 HYUNDAI SANTA FE / 2ND GENERATION KIA SORENTO

#### 2/25/2013

INCLUDING SX MODELS



#### **INSTALLATION STEPS**

- 1. Lower exhaust be removing (3) rubber isolators. To ease installation, lower and remove spare tire temporarily.
- 2. Remove heat shield by removing (3) nuts and (1) screw.
- 3. Trim heat shield to allow hitch side plate to rest against vehicle frame rail. The area trimmed off will remove approximately 8 inches of the heat shield that was along the inside of the frame rail.
- 4. Reattach heat shield with (3) nuts from Step 2.
- 5. Raise hitch into position by raising passenger side of hitch over exhaust and secure into position with supplied M10 bolts and 7/16" conical toothed washers, as shown. NOTE: If the vehicle fascia prevents the hitch from being raised completely into position see trim diagram above.
- 6. Install 7/16" hex bolts through side plates and through pass through holes in frame rails, as shown above.
- 7. Torque 7/16" hardware to 70 lb-ft and M10 hardware to 48 lb-ft.
- 8. Raise exhaust back into position. Reinstall spare tire.

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

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