

13120 INSTALLATION INSTRUCTIONS



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

YEARS: 2011-PRESENT

MAKE: KIA/HYUNDAI

9"

SOCKET

EXTENSION

SAFETY

GLASSES

MODEL: SPORTAGE/TUCSON

STYLE: CROSSOVER

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

WEIGHT CARRYING:

TRAILER WEIGHT: 3500 LBS. **TONGUE WEIGHT:** 525 LBS.

WEIGHT DISTRIBUTION:

TRAILER WEIGHT: 5250 LBS. **TONGUE WEIGHT:** 525 LBS.

VEHICLE PHOTO:

INSTALLATION TIME: 15 MIN.

INSTALLATION REQUIRES:

RATCHET

SOCKET

17mm

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.

TORQUE

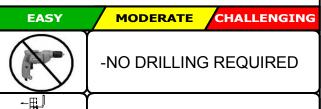
WRENCH

PRY BAR

INSTALLATION TIPS:

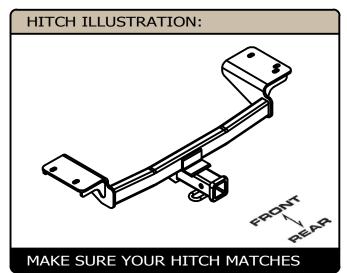
- 1. BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- 2. TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- 3. USING PROPER TOOLS WILL GREATLY IMPROVE THE OUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.

LEVEL OF DIFFICULTY: **EASY**



-LOWER EXHAUST TO **EASE INSTALLATION**

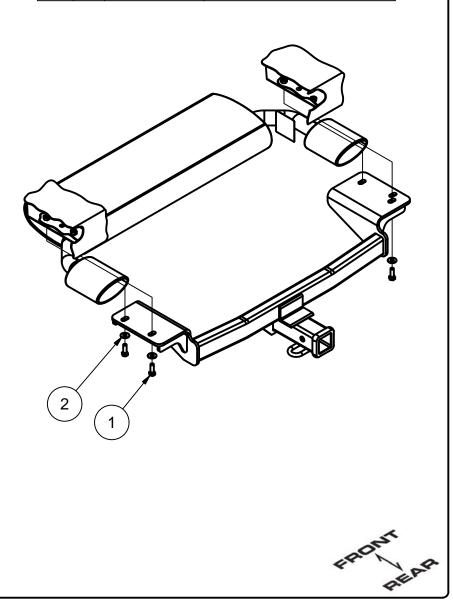
REPRESENTATIVE PHOTO



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

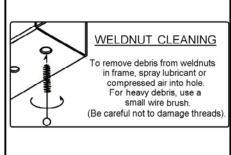
INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	M10 - 1.25 x 30	HEX BOLT
2	4	3/8"	CONICAL TOOTHED WASHER



1. Locate weldnuts in frame rails (see Weldnut Cleaning Diagram).





2. Lower exhaust by removing (2) rubber isolators. Support exhaust as needed to prevent damage. (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.



INSTALLATION WALKTHROUGH:

3. Raise hitch into position aligning holes in side plates with weldnuts in the frame and secure using M10-1.25 x 30mm hex bolts and 3/8" conical toothed washers.

Note: It may be necessary to cut or bend rearward lip of heat shield in order to raise hitch into position.





4. Torque all M10 fasteners to 37 ft-lbs.





5. Raise exhaust back into position.



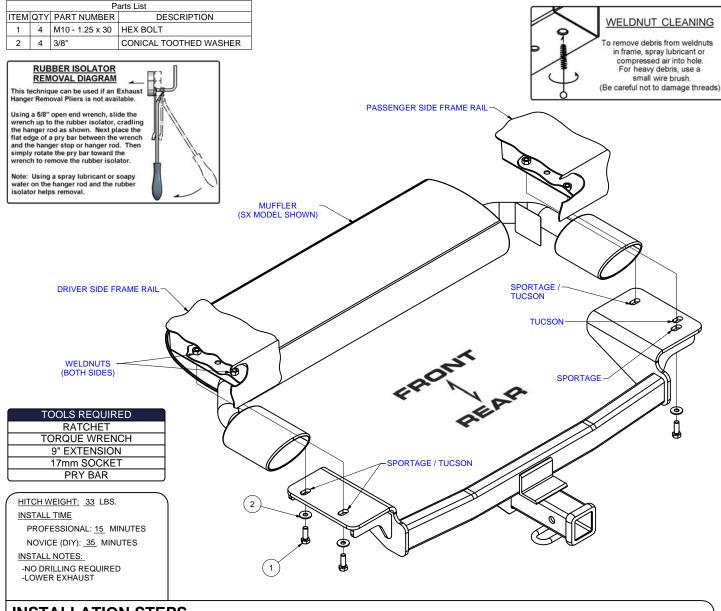
Installation is complete.



13120 2011-Present KIA SPORTAGE / HYUNDAI TUCSON

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3500 LBS. TRAILER WEIGHT & 525 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 5250 LBS. TRAILER WEIGHT & 525 LBS. TONGUE WEIGHT

DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.



INSTALLATION STEPS

- 1. Locate weldnuts in frame rails (See Weldnut Cleaning Diagram).
- 2. Lower exhaust by removing (2) rubber isolators, support exhaust as needed to prevent damaging (See Rubber Isolator Removal Diagram).
- 3. Raise hitch into position, aligning holes in side plates with weldnuts in the frame and secure using M10-1.25 x 30mm hex bolts and 3/8" conical toothed washers.
 - **Note:** It may be necessary to cut or bend rearward lip of heat shield in order to raise hitch into position.
- 4. Torque all M10 fasteners to 37 ft-lbs.
- 5. Raise exhaust back into position.

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