

# 13153 INSTALLATION INSTRUCTIONS



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

YEARS: 2013-PRESENT

MAKE: HYUNDAI

MODEL: SANTA FE (3.3L V6 MODELS)

STYLE: SUV

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

WEIGHT CARRYING:

**INSTALLATION REQUIRES:** 

RATCHET

SOCKET

3/4"

17mm

TRAILER WEIGHT: 6,000 LBS. TONGUE WEIGHT: 900 LBS.

6"

SOCKET

**EXTENSION** 

**SAFETY** 

**GLASSES** 

**WEIGHT DISTRIBUTION:** 

TRAILER WEIGHT: 8,000 LBS. TONGUE WEIGHT: 900 LBS.

# PRO INSTALL TIME: 15 MIN. NOVICE INSTALL TIME: 30 MIN.

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

**TORQUE** 

WRENCH

**SCREW** 

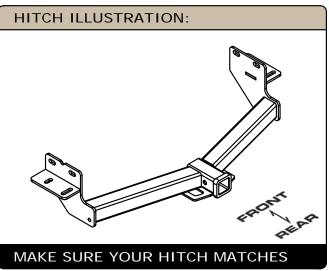
DRIVER

### **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.

# - NO DRILLING REQUIRED - LOWER SPARE TIRE - CLEAN EXISTING WELDNUTS

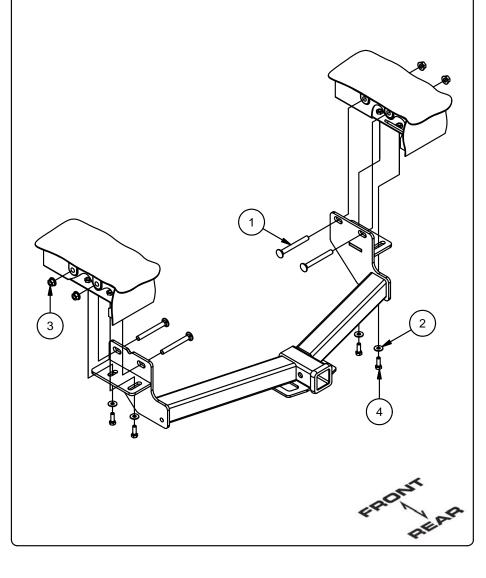




PERIODICALLY CHECK THIS RECEIVER HITCH TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND

### **INSTALLATION WALKTHROUGH:**

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	1/2-13 x 4 1/2	CARRIAGE BOLT
2	4	3/8"	CONICAL TOOTHED WASHER
3	4	HFN 1213, GR8	HEX FLANGE NUT
4	4	M10 - 1.25 x 25	HEX BOLT



1. Remove (2) fascia screws and lower center bumper fascia panel. **Note:** Panel can be reinstalled after hitch installation is complete.





2. Raise hitch into position and secure to the existing weldnuts with M10-1.25 x 25mm bolts and 3/8" conical toothed washers. **Note:** You may need to lower spare tire for additional clearance.

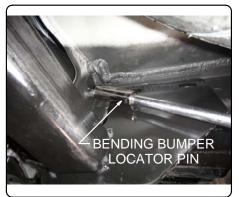




### **INSTALLATION WALKTHROUGH:**

3. Insert  $1/2-13 \times 4 \cdot 1/2$ " carriage bolts through the side plates and frame rails, secure using 1/2-13 flange nuts.

<u>Note</u>: You may need to bend or trim the bumper locator pin to allow hardware clearance.





Torque all 1/2" hardware to 110 ft-lbs.
 Torque all 10mm hardware to 48 ft-lbs.
 If lowered, raise spare tire back into position.
 Reinstall the bumper fascia panel removed in Step (1).





### **INSTALLATION COMPLETE**

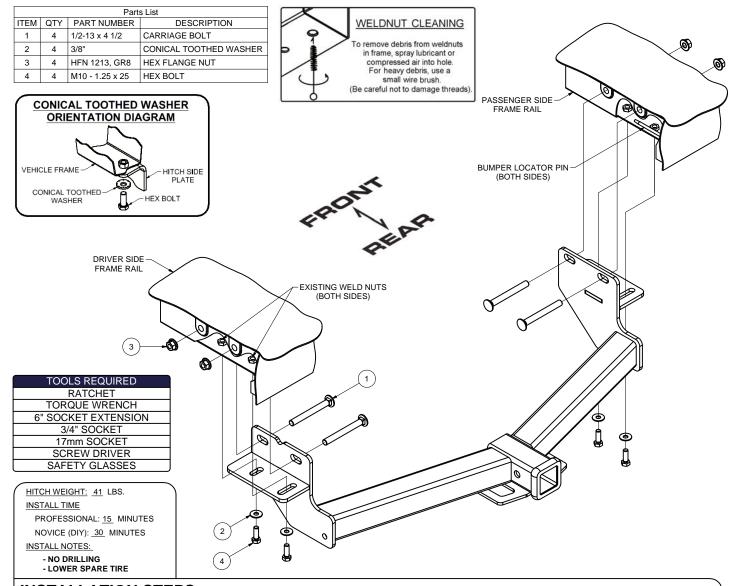




## **HYUNDAI SANTA FE (3.3L V6 MODELS)**

GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 6,000 LBS. TRAILER WEIGHT & 900 LBS. TONGUE WEIGHT. GROSS LOAD CAPACITY WHEN USED AS A WEIGHT DISTRIBUTION HITCH: 8,000 LBS. TRAILER WEIGHT & 900 LBS. TONGUE WEIGHT

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



### **INSTALLATION STEPS**

- Remove (2) fascia screws and lower center bumper fascia panel.
   Note: Panel can be reinstalled after hitch installation is complete.
- 2. Raise hitch into position and secure to the existing weldnuts with M10-1.25 x 25mm bolts and 3/8" conical toothed washers. **Note:** You may need to lower spare tire for additional clearance.
- 3. Insert 1/2-13 x 4 1/2" carriage bolts through the side plates and frame rails, secure using 1/2-13 flange nuts. **Note:** You may need to bend or trim the bumper locator pin to allow hardware clearance.
- 4. Torque all 1/2" hardware to 110 ft-lbs. Torque all 10mm hardware to 48 ft-lbs.
- 5. If lowered, raise spare tire back into position. Reinstall the bumper fascia panel removed in Step (1).

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