

# 12057 INSTALLATION INSTRUCTIONS



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

**YEARS: 2011-CURRENT** 

**MAKE: JEEP** 

**MODEL: PATRIOT & COMPASS** 

STYLE: SUV

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

**WEIGHT CARRYING:** 

TRAILER WEIGHT: 3,500 LBS. **TONGUE WEIGHT:** 300 LBS.

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: 35 MIN.**

**INSTALLATION REQUIRES:** 

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.

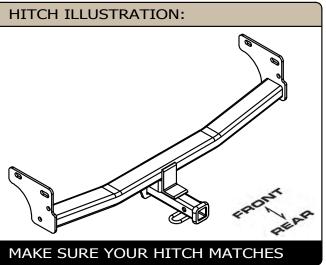
### **INSTALLATION TIPS:**

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

### 5/8" 3/4" LEVEL OF DIFFICULTY: HARD 7mm **11mm TORQUE** EASY **MODERATE** HARD **RATCHET** SOCKET **WRENCH** LOWER EXHAUST BY **REMOVING** (3) RUBBER ISOLATORS **FASCIA TRIMMING** TAPE **SAFETY** TRIM **MEASURE GLASSES REQUIRED**

# VEHICLE PHOTO:

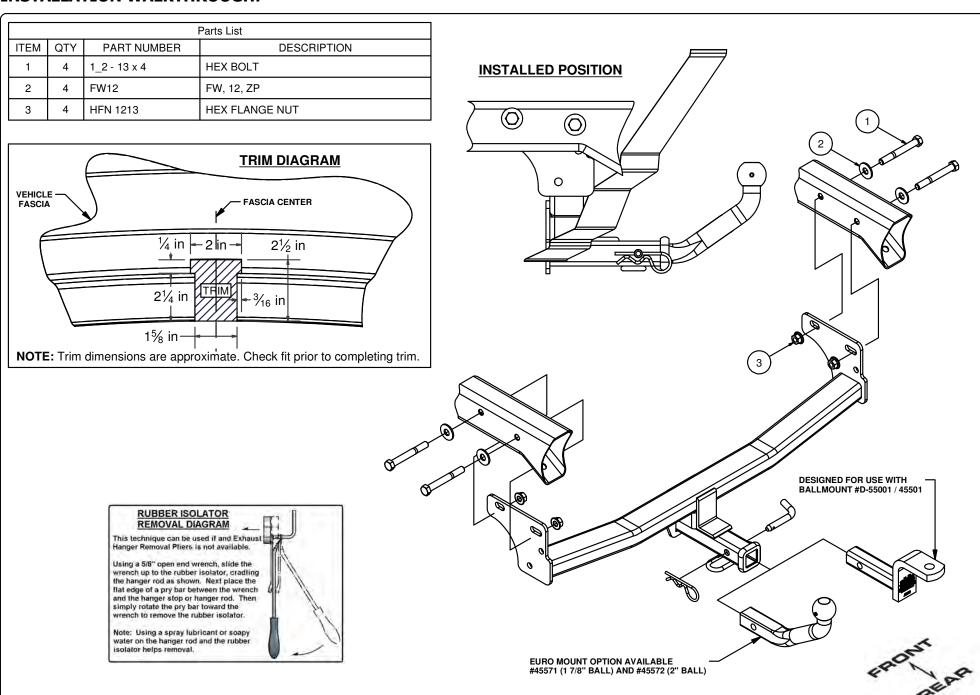
### REPRESENTATIVE PHOTO



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.

### **INSTALLATION WALKTHROUGH:**



### **INSTALLATION WALKTHROUGH:**

1. Temporarily remove (4) plastic fasteners and (4) hex screws from fascia.





2. Lower exhaust by removing (3) rubber isolators. See RUBBER ISOLATOR REMOVAL DIAGRAM on page 2.

(**Note:** Support exhaust to avoid possible damage.)





3. Temporarily remove heat shield by removing (4) nuts. (**Note**: If tow loop is present remove and return to vehicle owner.)





4. Insert 4" hex bolts with washers into the frame rails from the outside. Raise the hitch into position between the frame rails. Push front bolts through mounting plates and loosely install 1/2" flange nuts.





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

### **INSTALLATION WALKTHROUGH:**

5. Rotate hitch up so that it is touching fascia and mark where to trim.





6. Trim fascia. See TRIM DIAGRAM on page 2. (Note: Check fit prior to completing trim)





7. Install remaining 1/2" bolts and secure hitch with hex flange nuts. Torque all 1/2" fasteners to 110 ft-lbs.





8. Reinstall heat shield, fasteners, and exhaust.





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# 12057

## **JEEP PATRIOT & COMPASS**

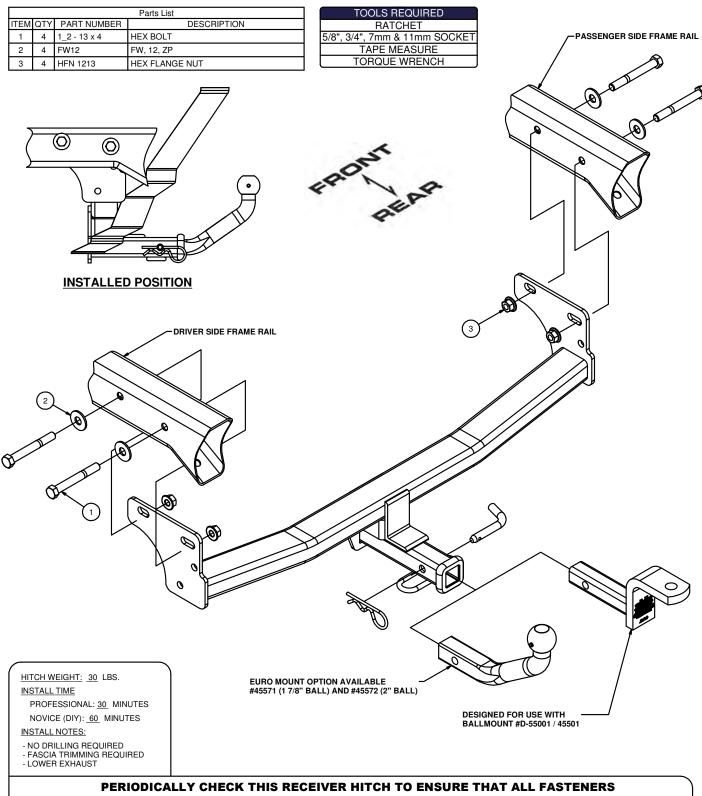
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GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3.500 LBS, TRAILER WEIGHT & 300 LBS, TONGUE WEIGHT, \*\*\*DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY.\*\*\*

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



# ARE TIGHT AND THAT ALL STRUCTURAL COMPONENTS ARE SOUND.

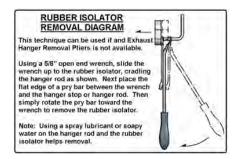
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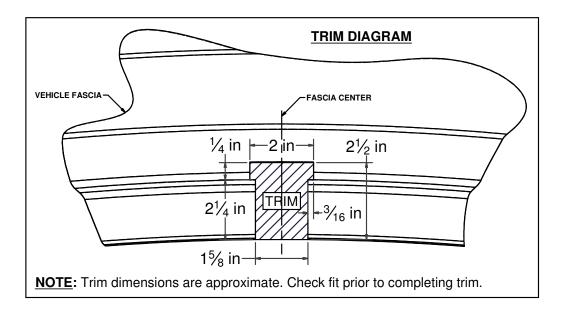
12057

### **JEEP PATRIOT & COMPASS**

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### **INSTALLATION STEPS**

- 1. Temporarily remove (4) plastic fasteners and (4) hex screws from fascia.
- 2. Lower exhaust by removing (3) rubber isolators. See RUBBER ISOLATOR REMOVAL DIAGRAM above. (**Note:** Support exhaust to avoid possible damage.)
- 3. Temporarily remove heat shield by removing (4) nuts. (**Note:** If tow loop is present remove and return to vehicle owner.)
- 4. Insert 4" hex bolts with washers into the frame rails from the outside. Raise the hitch into position between the frame rails. Push front bolts through mounting plates and loosely install 1/2" flange nuts.
- 5. Rotate hitch up so that it is touching fascia and mark where to trim.
- 6. Trim fascia. See TRIM DIAGRAM above. (Note: Check fit prior to completing trim.)
- 7. Install remaining 1/2" fasteners and secure hitch with hex flange nuts.
- 8. Torque all 1/2" fasteners to 110 lb-ft.
- 9. Reinstall heat shield, fasteners, and exhaust.

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

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