

YEARS: 2011-CURRENT

MAKE: JEEP

MODEL: PATRIOT & COMPASS

STYLE: SUV

**WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY**  
 For more information log onto [www.curtmfg.com](http://www.curtmfg.com) & for helpful towing tips log onto [www.hitchinfo.com](http://www.hitchinfo.com)

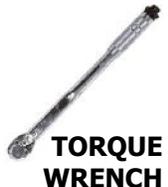
**WEIGHT CARRYING:**  
 TRAILER WEIGHT: 3,500 LBS.  
 TONGUE WEIGHT: 300 LBS.

**WARNING:**  
 ALL NON-TRAILER (WHEEL-LESS) LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS. PLEASE SEE THE CURT CATALOG OR VISIT US ONLINE AT [WWW.CURTMFG.COM](http://WWW.CURTMFG.COM) FOR FURTHER INFORMATION.

**PRO INSTALL TIME: 35 MIN.**  
**NOVICE INSTALL TIME: 70 MIN.**

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

**INSTALLATION REQUIRES:**

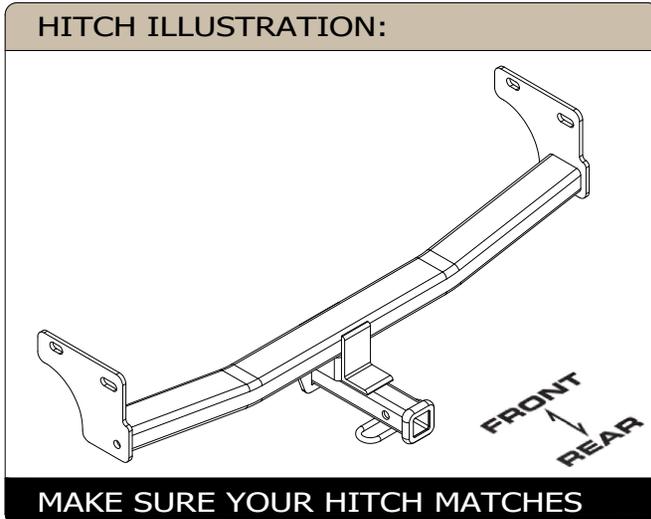
 <b>RATCHET</b>	 <b>5/8"</b> <b>3/4"</b> <b>7mm</b> <b>11mm</b> <b>SOCKET</b>	 <b>TORQUE WRENCH</b>
 <b>TAPE MEASURE</b>	 <b>SAFETY GLASSES</b>	

**INSTALLATION TIPS:**

- BEFORE YOU BEGIN INSTALLATION, READ ALL INSTRUCTIONS THOROUGHLY.
- TO EASE INSTALLATION, 2 PEOPLE MAY BE REQUIRED.
- USING PROPER TOOLS WILL GREATLY IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 877.287.8634

**LEVEL OF DIFFICULTY: CHALLENGING**

EASY	MODERATE	CHALLENGING
	LOWER EXHAUST BY REMOVING (3) RUBBER ISOLATORS	
	FASCIA TRIMMING REQUIRED	



**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.

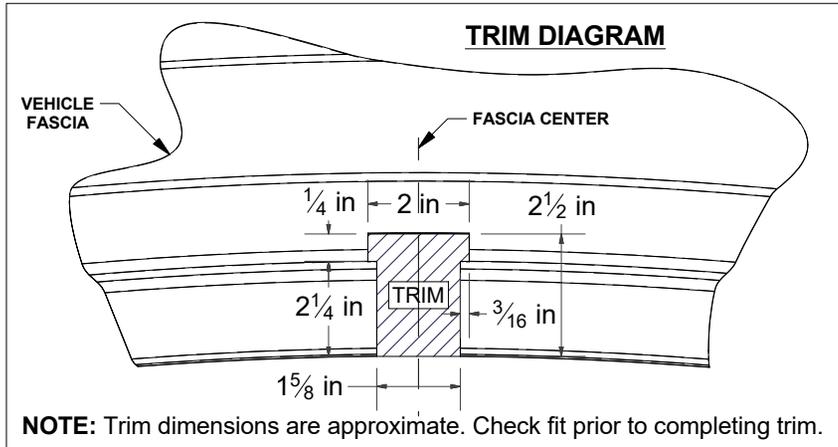
For more information log onto [www.curtmfg.com](http://www.curtmfg.com)

This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.

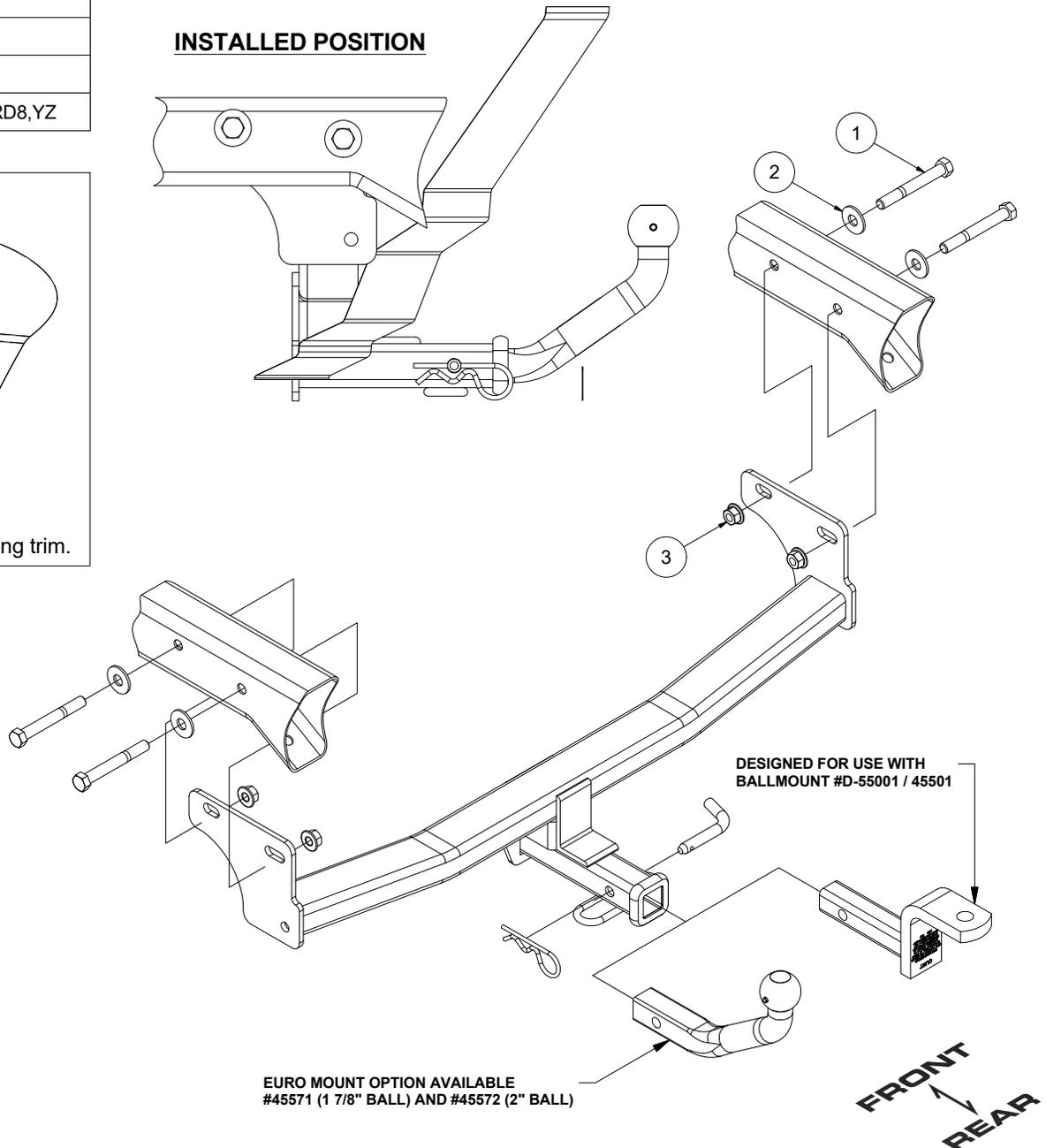
SCAN FOR MORE INFO

# INSTALLATION WALKTHROUGH:

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10-10407	HHCS, 1/2-13 UNC, 4, GRD8, YZ
2	4	30-00133	WASHER, FLAT, 1/2, YZ
3	4	20-00062	NUT, SER-FLANGE, 1/2-13 UNC, GRD8, YZ



## INSTALLED POSITION

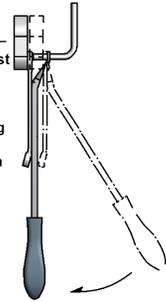


### RUBBER ISOLATOR REMOVAL DIAGRAM

This technique can be used if and Exhaust Hanger Removal Pliers is not available.

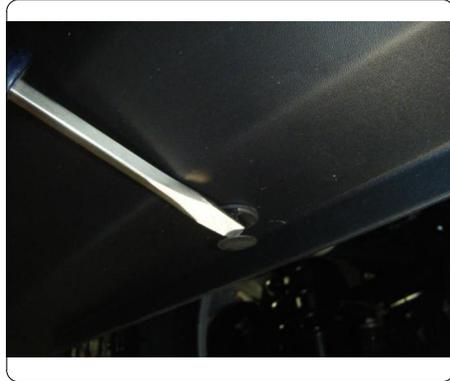
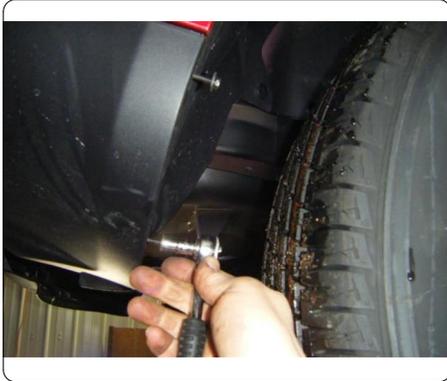
Using a 5/8" open end wrench, slide the wrench up to the rubber isolator, cradling the hanger rod as shown. Next place the flat edge of a pry bar between the wrench and the hanger stop or hanger rod. Then simply rotate the pry bar toward the wrench to remove the rubber isolator.

Note: Using a spray lubricant or soapy water on the hanger rod and the rubber isolator helps removal.

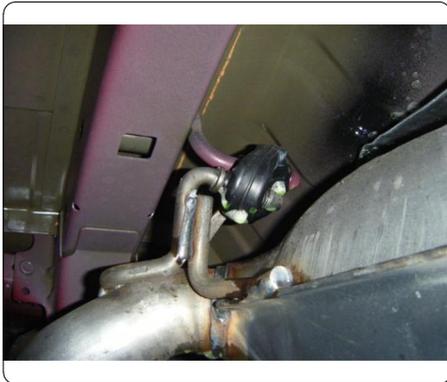


## INSTALLATION WALKTHROUGH:

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.

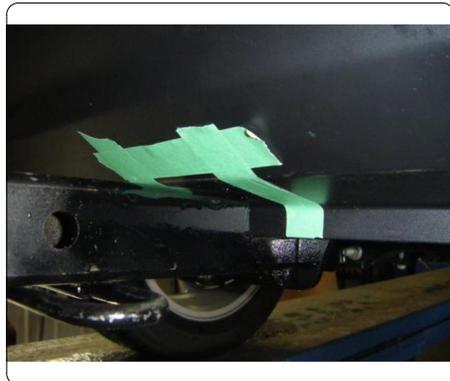
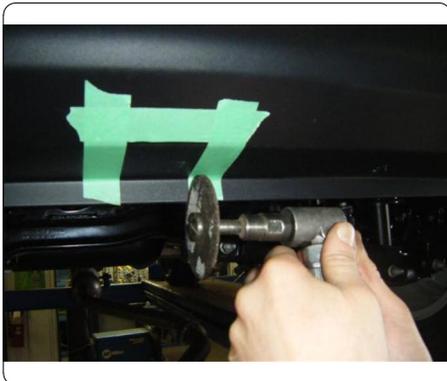


## INSTALLATION WALKTHROUGH:

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.



# 12057

# JEEP PATRIOT & COMPASS

8/5/2020

PAGE 1 of 2

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.\*\*\***

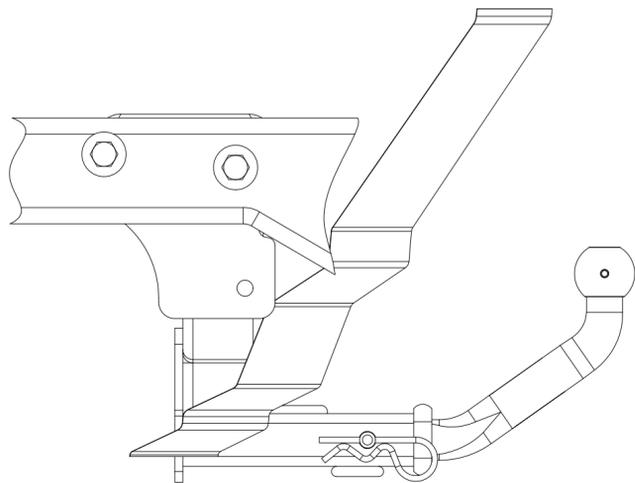
WARNING: ALL NON-TRAILER LOADS APPLIED TO THIS PRODUCT MUST BE SUPPORTED BY 18050 STABILIZING STRAPS.

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

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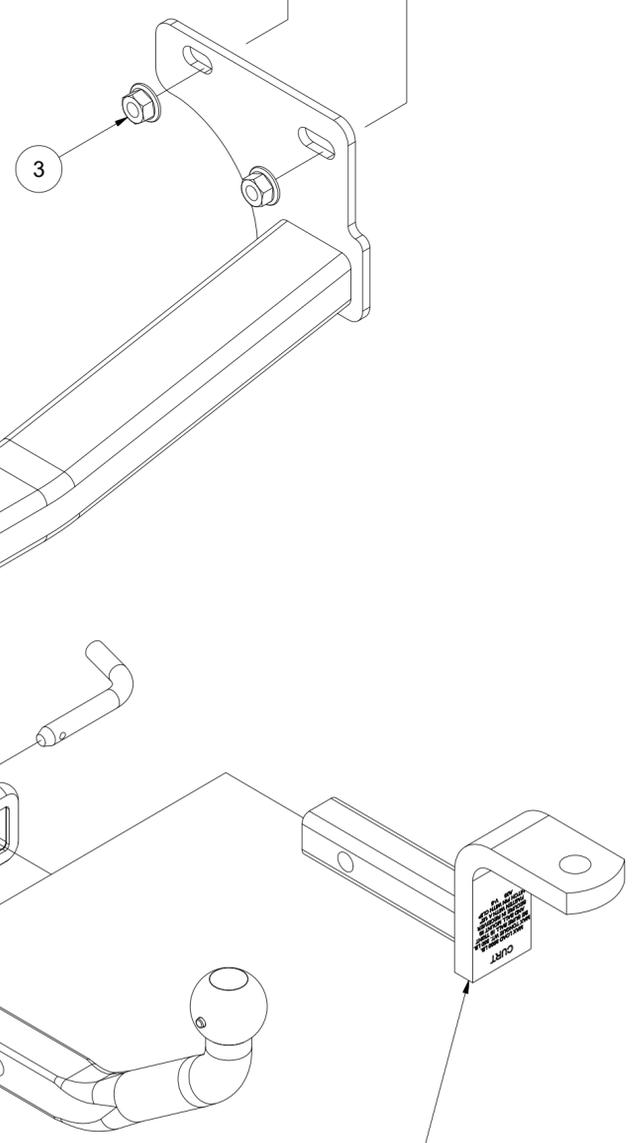
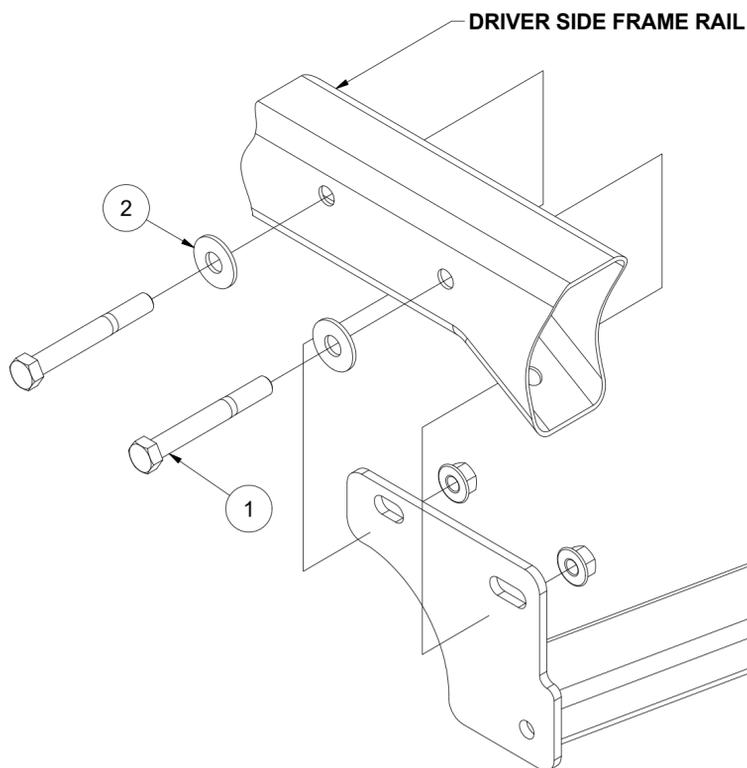
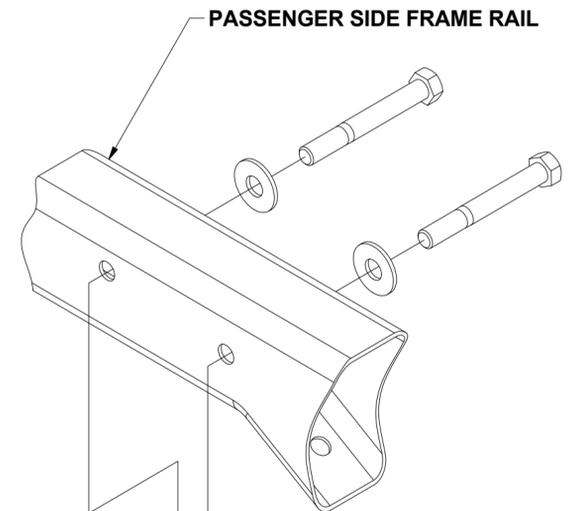
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3	4	20-00062	NUT, SER-FLANGE, 1/2-13 UNC, GRD8, YZ

TOOLS REQUIRED
RATCHET
5/8", 3/4", 7mm & 11mm SOCKET
TAPE MEASURE
TORQUE WRENCH



**INSTALLED POSITION**

**FRONT**  
↑  
**REAR**



HITCH WEIGHT: 30 LBS.

INSTALL TIME

PROFESSIONAL: 30 MINUTES

NOVICE (DIY): 60 MINUTES

INSTALL NOTES:

- NO DRILLING REQUIRED
- FASCIA TRIMMING REQUIRED
- LOWER EXHAUST

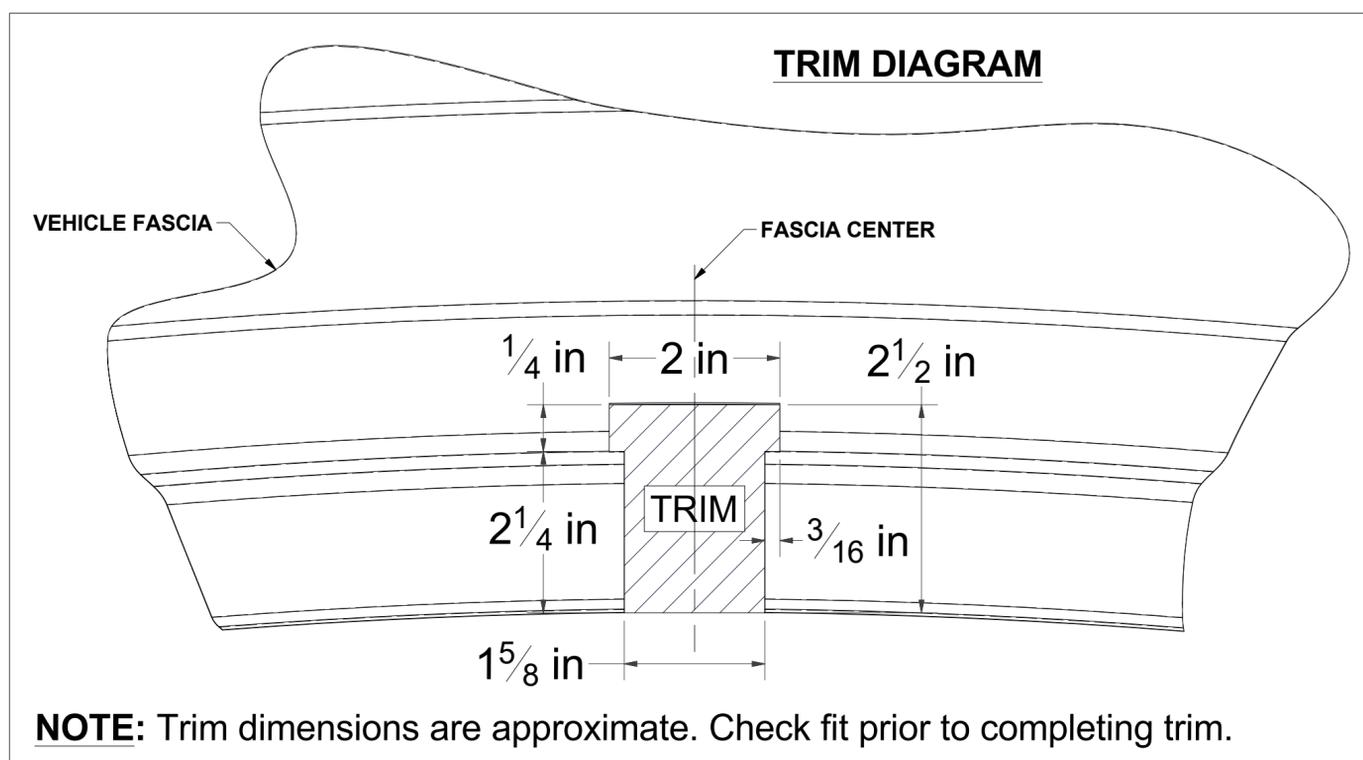
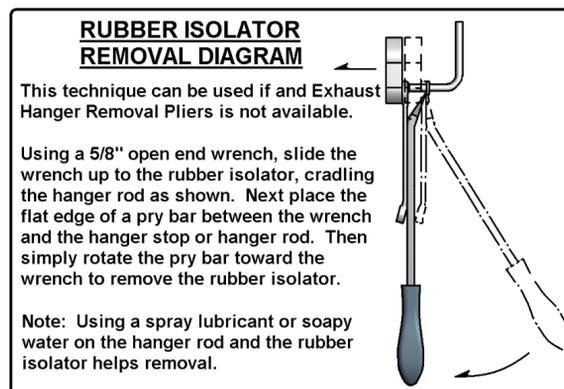
EURO MOUNT OPTION AVAILABLE  
#45571 (1 7/8" BALL) AND #45572 (2" BALL)

DESIGNED FOR USE WITH  
BALLMOUNT #D-55001 / 45501

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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.

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