

YEARS: 2010-PRESENT
2010-2015

MAKE: TOYOTA
TOYOTA

MODEL: PRIUS V
PRIUS & PRIUS PLUG-IN

STYLE: WAGON
HATCHBACK

WARNING: NEVER EXCEED YOUR VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY
For more information log onto www.curtmfg.com & for helpful towing tips log onto www.hitchinfo.com

WEIGHT CARRYING: TRAILER WEIGHT: **2,000 LBS.**
TONGUE WEIGHT: **200 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.

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.

- 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 800.798.0813

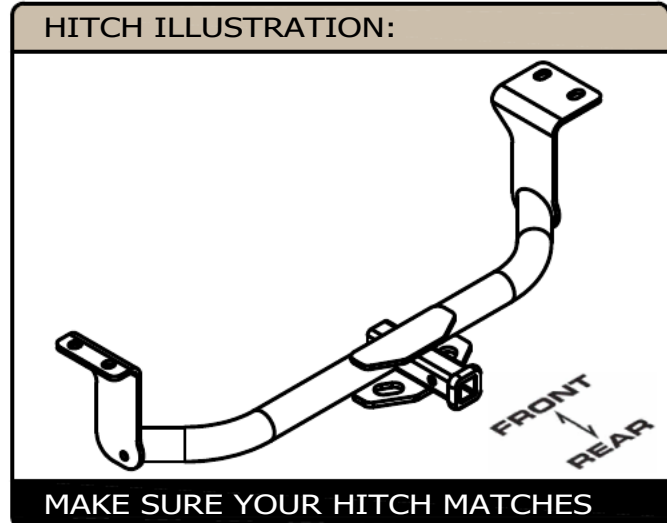


INSTALLATION REQUIRES:

RATCHET	6" SOCKET EXTENSION	17mm 19mm SOCKET
TORQUE WRENCH	SAFETY GLASSES	

LEVEL OF DIFFICULTY: EASY

EASY	MODERATE	CHALLENGING
NO DRILLING REQUIRED		
LOWER EXHAUST		
REMOVE TOW LOOP		



SCAN FOR MORE INFO

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.

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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.

INSTALLATION WALKTHROUGH:

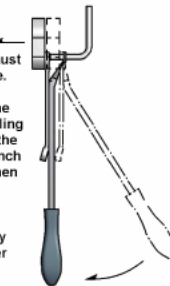
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	4	10-10277	HHCS,M12x1.25,40CL10.9,YZ
2	4	30-00149	WASHER,S-CON,1/2,YZ

RUBBER ISOLATOR REMOVAL DIAGRAM

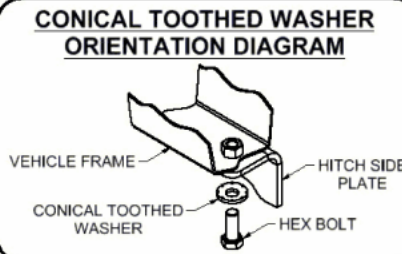
This technique can be used if an Exhaust Hanger Removal Pliers is not available.

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.



CONICAL TOOTHED WASHER ORIENTATION DIAGRAM

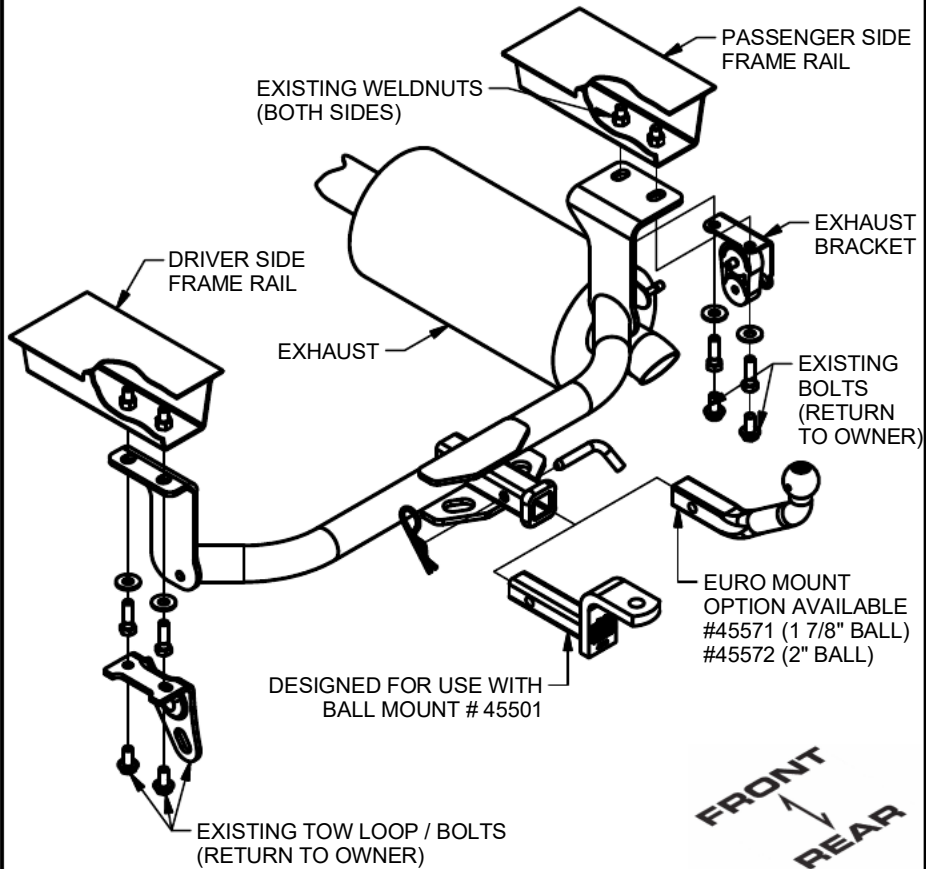


VEHICLE FRAME

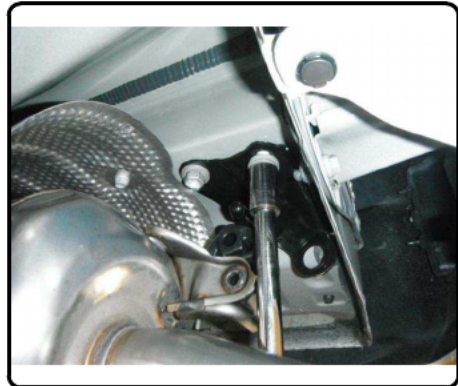
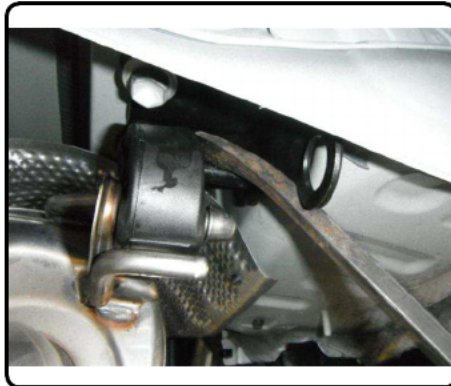
HITCH SIDE PLATE

CONICAL TOOTHED WASHER

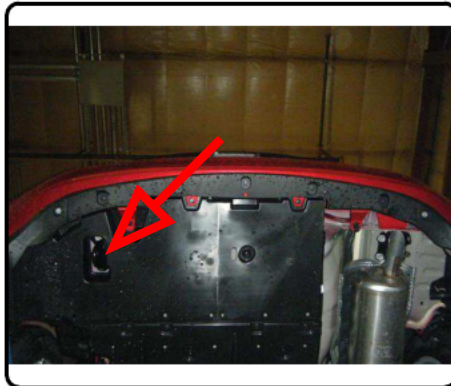
HEX BOLT



1. Remove existing bolts from rearmost exhaust hanger to lower exhaust. Return bolts to owner. **NOTE:** For ease of installation rearmost remove rubber isolator. See RUBBER ISOLATOR REMOVAL DIAGRAM.

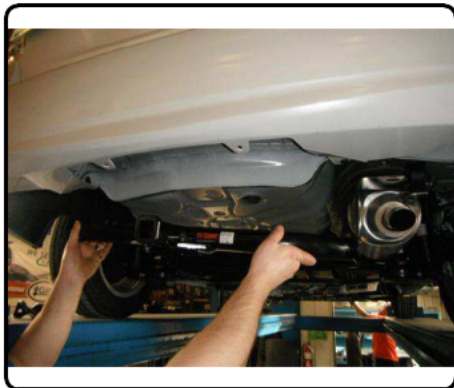


2. Remove existing bolts from tow loop. Return tow loop and bolts to owner. **NOTE:** Access bolts through tow loop cut out in the underbody panel on standard Prius models.



INSTALLATION WALKTHROUGH:

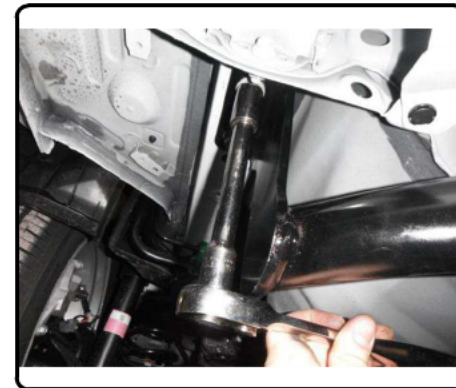
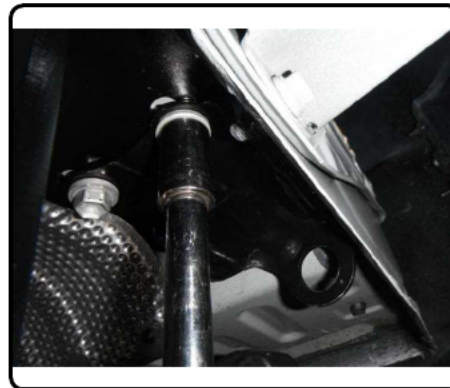
3. Position hitch by raising the driver side plate against the frame rail (this will go through the tow loop cut out in the underbody panel on standard Prius models). Loosely attach hitch to the weldnuts in the frame using the supplied M12 - 1.25 X 40mm bolts with 1/2" conical toothed washers.



4. Clamp the passenger side plate between the frame rail and exhaust bracket. Secure using M12 - 1.25 X 40mm bolts with 1/2" conical toothed washers, as shown above.



5. Torque all 12mm fasteners to 86 ft-lbs.



6. Reinstall rubber isolator (if it was removed in step 1).
Installation is complete.

NOTE: Ball mount must be used in the rise position only, as shown below.



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TOYOTA PRIUS, PRIUS V, & PRIUS PLUG-IN

5/1/2020

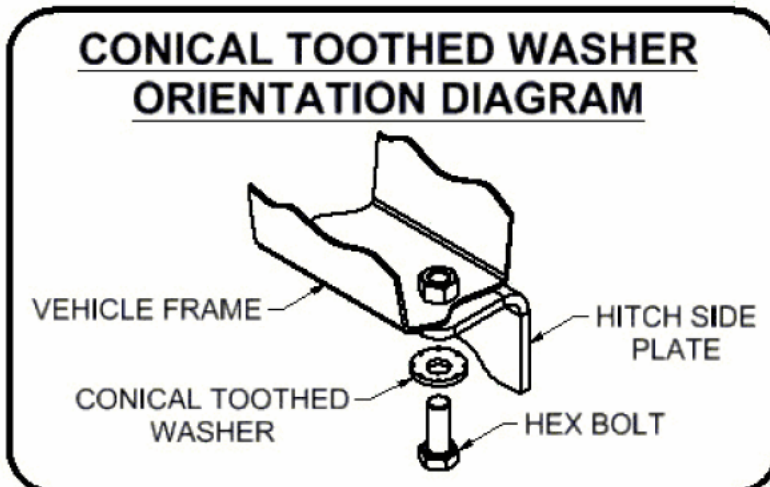
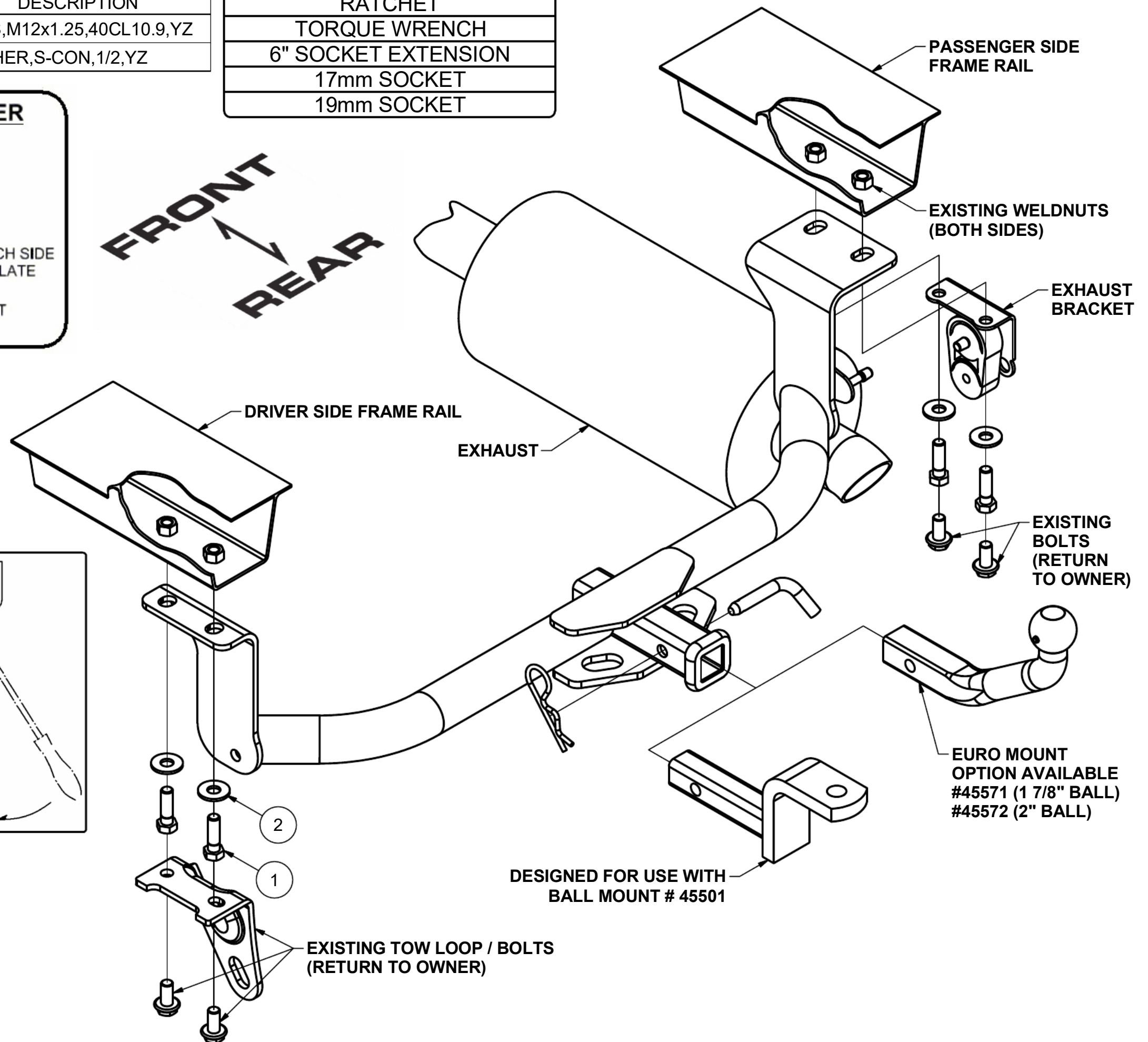
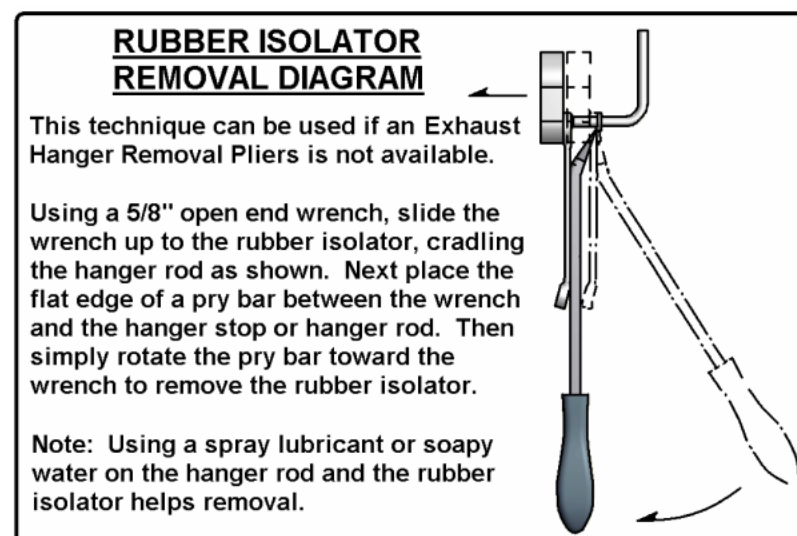
GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 2,000 LBS. TRAILER WEIGHT & 200 LBS. TONGUE WEIGHT.

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

**WARNING: ** FAILURE TO PROPERLY SUPPORT NON-TRAILER LOADS WILL VOID PRODUCT WARRANTY ******WARNING: *** DO NOT EXCEED VEHICLE MANUFACTURER'S RECOMMENDED TOWING CAPACITY *****FOR MORE INFORMATION LOG ONTO WWW.CURTMFG.COM & FOR HELPFUL TOWING TIPS LOG ONTO WWW.HITCHINFO.COM
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TOOLS REQUIRED
RATCHET
TORQUE WRENCH
6" SOCKET EXTENSION
17mm SOCKET
19mm SOCKET

FRONT
↓
REAR

HITCH WEIGHT: 25 LBS.

INSTALL TIME

PROFESSIONAL: 15 MINUTES

NOVICE (DIY): 30 MINUTES

INSTALL NOTES:

- LOWER EXHAUST
- NO DRILLING REQUIRED
- REMOVE TOW LOOP

NOTE: BALL MOUNT MUST BE USED IN RISE POSITION ONLY (AS SHOWN)**INSTALLATION STEPS**

1. Remove existing bolts from rearmost exhaust hanger to lower exhaust. Return bolts to owner. **NOTE:** For ease of installation rearmost remove rubber isolator. See RUBBER ISOLATOR REMOVAL DIAGRAM above.
2. Remove existing bolts from tow loop. Return tow loop and bolts to owner. **NOTE:** Access bolts through tow loop cut out in the underbody panel on standard Prius models.
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