



# 12160 INSTALLATION INSTRUCTIONS



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

YEARS: 2016-PRESENT

MAKE: CADILLAC

MODEL: CT6

STYLE: SEDAN



**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: 350 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](http://WWW.CURTMFG.COM) FOR FURTHER INFORMATION.

PRO INSTALL TIME: 45 MIN.

NOVICE INSTALL TIME: 90 MIN.

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




## INSTALLATION REQUIRES:

 RATCHET	 TORQUE WRENCH	 8" SOCKET EXTENSION
 T15 TORXBIT T45 SOCKETS	 7mm 8mm 10mm 13mm SOCKETS	 PRY BAR
 AVIATION SHEARS		

## 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.
4. NEED HELP OR HAVE SOME QUESTIONS? CALL TECHNICAL SUPPORT AT 800.798.0813

## LEVEL OF DIFFICULTY: MODERATE

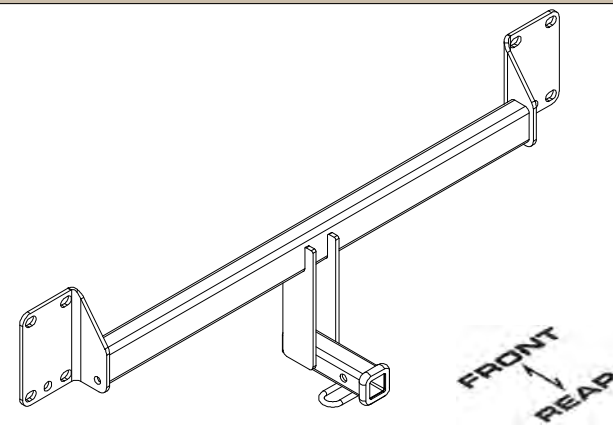
EASY	MODERATE	CHALLENGING
	NO DRILLING REQUIRED	
	TEMPORARILY REMOVE BUMPER FASCIA	
	TRIM UNDERBODY PANEL	

## VEHICLE PHOTO:



REPRESENTATIVE PHOTO

## HITCH ILLUSTRATION:



MAKE SURE YOUR HITCH MATCHES



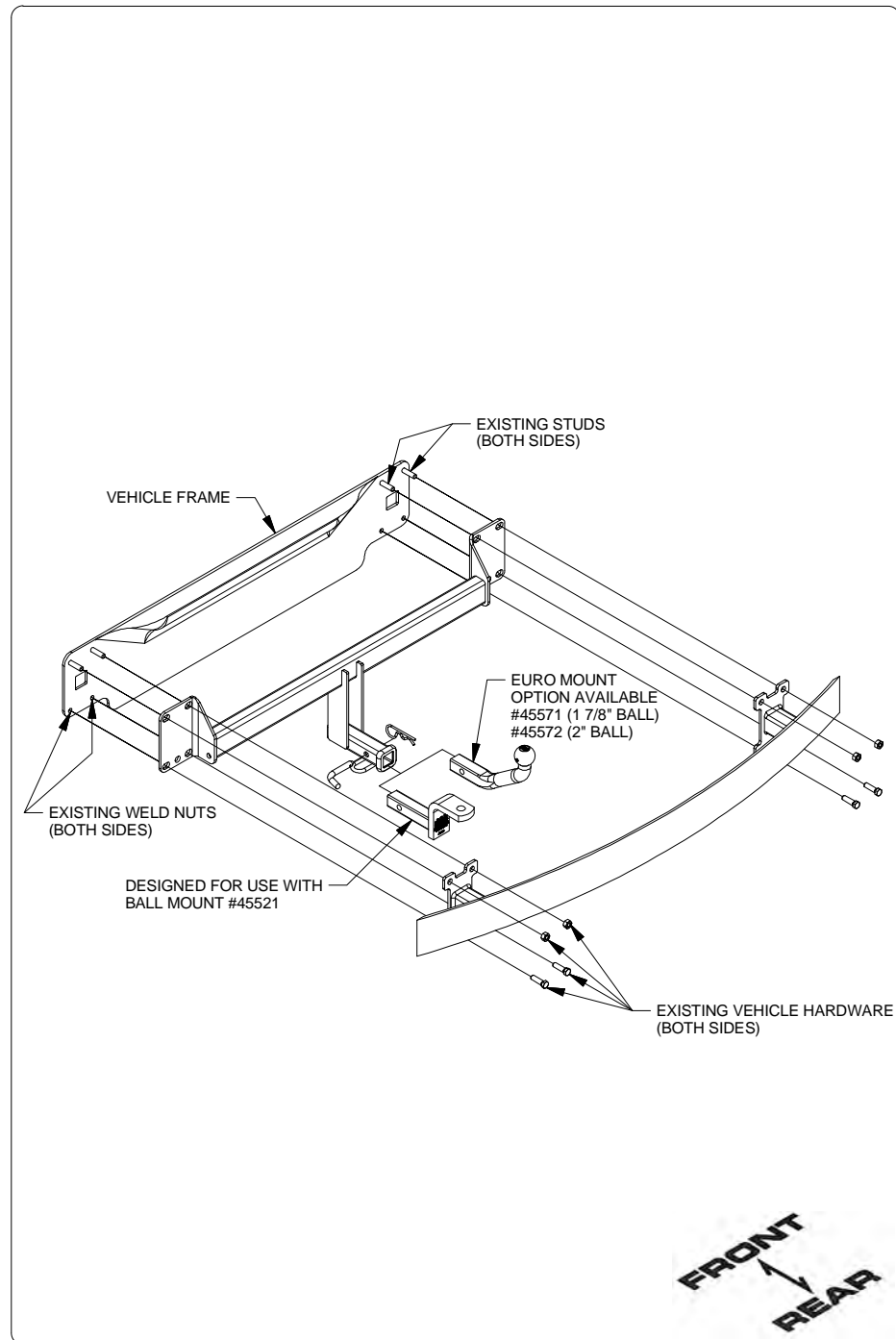
SCAN FOR  
MORE INFO

**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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5/13/2016

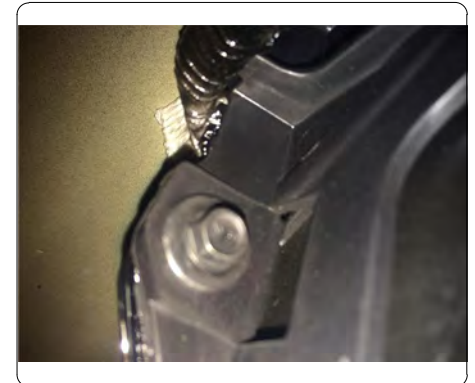
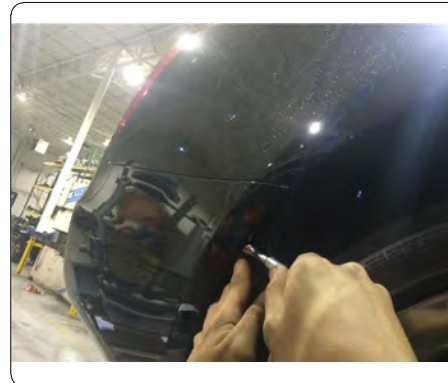
## INSTALLATION WALKTHROUGH:



1. Remove underbody panel by removing (3) nuts using a 10mm socket and remove (12) screws along outer edge of fascia using T-15 Torxbit Socket. Set underbody panel aside for trim and reinstallation.



2. Pull back wheel well cover to remove (4) screws (2) on each side using 7mm socket.



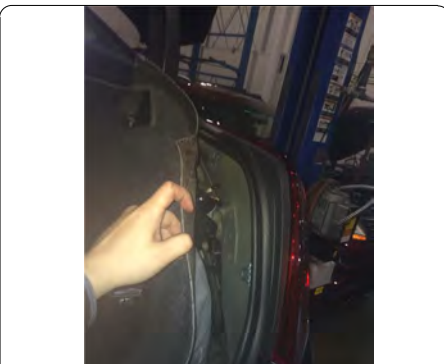
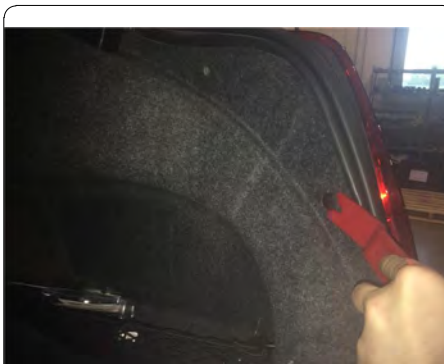
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## INSTALLATION WALKTHROUGH:

3. Inside the trunk along the plastic liner guard use plastic pry bar to remove (2) caps, (1) on each side, to access and remove (2) bolts, (1) on each side, using T-45 Torxbit Socket. Gently remove plastic trunk liner guard and set aside for reinstallation.



4. To access taillight removal, remove (4) plastic clips, (2) on each side. To remove taillights, pull back trunk carpet locate and remove (8) nuts using 8mm socket, (4) on each side. Unclip electrical harness and gently remove taillight, set aside for reinstallation.



5. Gently remove rear bumper fascia by releasing the press-in tabs along top portion of bumper fascia. Unclip motion sensor harness. Set aside for reinstallation.



6. Remove the bumper beam by removing (2) nuts and (2) bolts using 13mm socket, on each side. Set aside bumper beam for reinstallation.



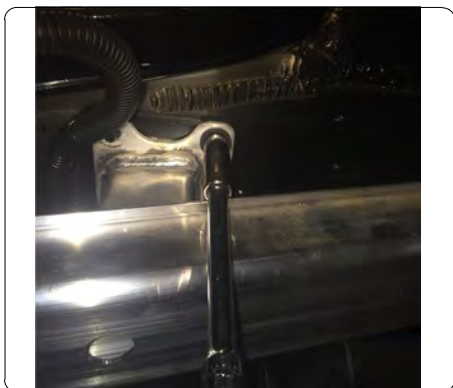
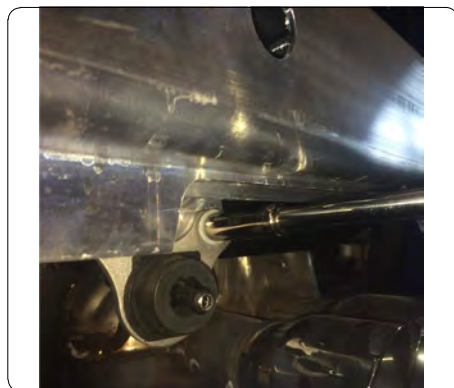


## INSTALLATION WALKTHROUGH:

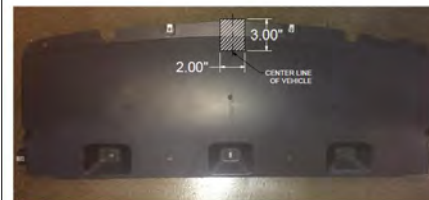
7. Install hitch on rear of vehicle frame using existing studs. Reinstall bumper beam over hitch. Loosely secure with existing vehicle hardware.



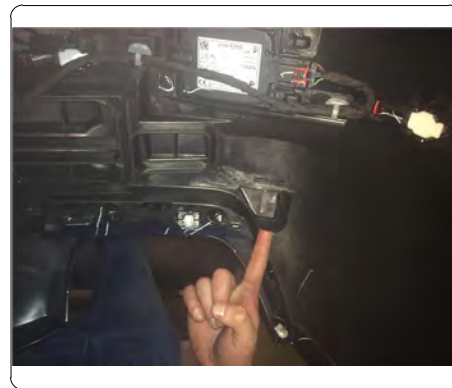
8. Torque all M10 hardware to 45 ft-lbs.



9. Trim underbody panel as shown in the trim diagram using aviation shears.  
**NOTE:** All dimensions are approximate, confirm fit prior to trim.  
**NOTE:** Removing (2) corner crush tabs (1) on each side of fascia may ease installation.

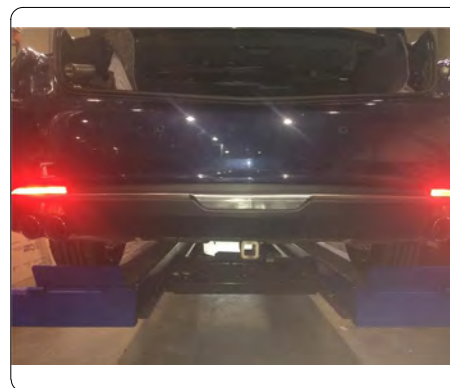


UNDERBODY PANEL TRIM DIAGRAM



10. Reinstall rear bumper fascia removed in step 5. Reinstall taillights removed in step 4. Reinstall trunk liner guard removed in step 3. Reinstall underbody panel removed in step 1. Reinstall all fasteners removed.

Installation complete.



## TOWING SAFETY INFORMATION

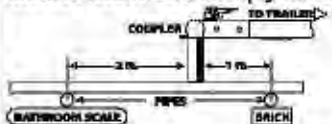
### Gross Trailer Weight / GTW

The Gross Trailer Weight is the weight of the trailer & cargo. Measure this by putting the fully loaded trailer on a vehicle scale.



### Tongue Weight / TW

The downward force that is exerted on the hitch ball by the coupler. The tongue weight will vary depending on where the load is positioned in relationship to the trailer axle(s). To measure the tongue weight, use either a commercial scale or a bathroom scale with the coupler at towing height. When using a bathroom scale with heavier tongue weights, use the method shown and multiply the scale reading by 3.

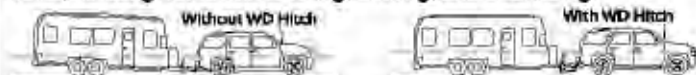


### Weight Carrying / WC

The total weight of both the trailer and the cargo inside. Never exceed the weight capacity of your trailer hitch.

### Weight Distribution / WD




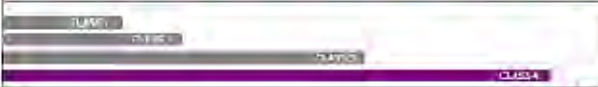




Used to balance the weight of the cargo between the front and rear wheels throughout the trailer, allowing for better steering, braking, and level riding.



### Sway Control

A device used to reduce the lateral movements of the trailer that are caused by the wind. This works in conjunction with a weight distribution hitch. Do not use this on a class 1 or 2 hitch, or with surge brakes.

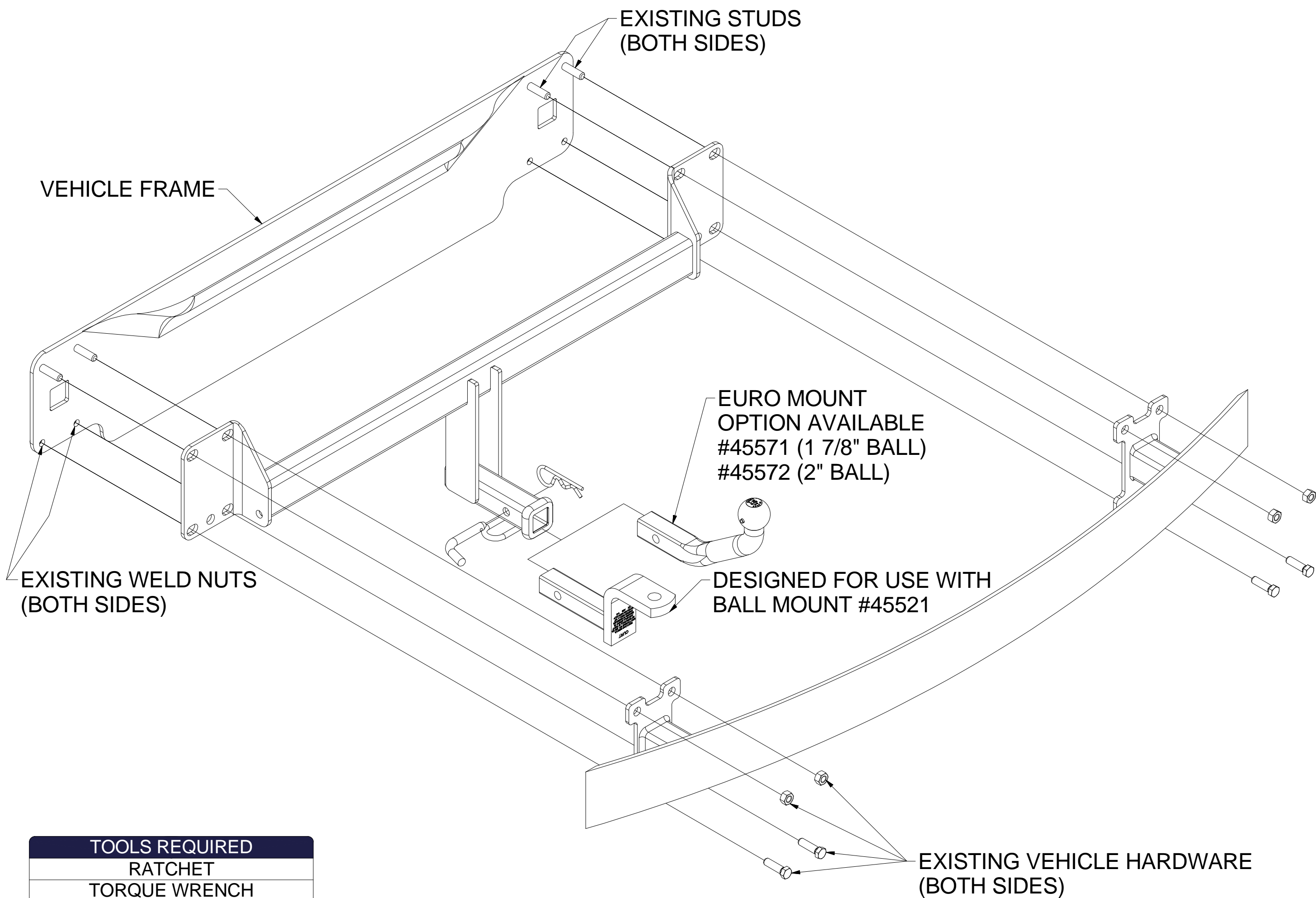
### How Much Can You Safely Tow?

<b>TONGUE WEIGHT</b> 												
	<b>Tongue weight should be about 10 to 15 percent of the gross trailer weight.</b>											
<b>TRAILER TYPE</b> 												
<b>Couper</b> 	1100	1200	1300	1400	1500	1600						
<b>16' or less</b> 	2100	2400	2700	3000	3300	3600	3900	4200	4500	4800		
<b>17' or less</b> 	2800	3200	3600	4000	4400	4800	5200	5600	6000	6400		
<b>18' or less</b> 												
<b>Refer to owner's manual for towing capabilities and limitations.</b>												



GROSS LOAD CAPACITY WHEN USED AS A WEIGHT CARRYING HITCH: 3,500 LBS. TRAILER WEIGHT & 350 LBS. TONGUE WEIGHT.

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TOOLS REQUIRED
RATCHET
TORQUE WRENCH
8" EXTENSION
T15 TORXBIT SOCKET
T45 TORXBIT SOCKET
7mm SOCKET
8mm SOCKET
10mm SOCKET
13mm SOCKET
PLASTIC PRY BAR
AVIATION SHEARS

HITCH WEIGHT: 23 LBS.
INSTALL TIME
PROFESSIONAL: 45 MINUTES
NOVICE (DIY): 90 MINUTES
INSTALL NOTES:
- NO DRILLING REQUIRED
- USE EXISTING HARDWARE
- BUMPER FASCIA REMOVAL
- UNDERBODY PANEL TRIM



Scan  
for more  
information

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UNDERBODY PANEL TRIM DIAGRAM

**INSTALLATION STEPS**

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