



11535

## INSTALLATION INSTRUCTIONS



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

YEARS: 2015-PRESENT

MAKE: ACURA

MODEL: TLX

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: 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](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:

|  |   |   |
|--|---|---|
|    |  |  10mm<br>9/16"<br>11/16" |
| PRY BAR  | RATCHET   | SOCKET  |
|   |  |                          |
| TORQUE WRENCH  | AVIATION SHEARS   | TAPE MEASURE  |
|  |   |   |
| SAFETY GLASSES   |   |   |
|  |   |   |
|  |   |   |

## 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

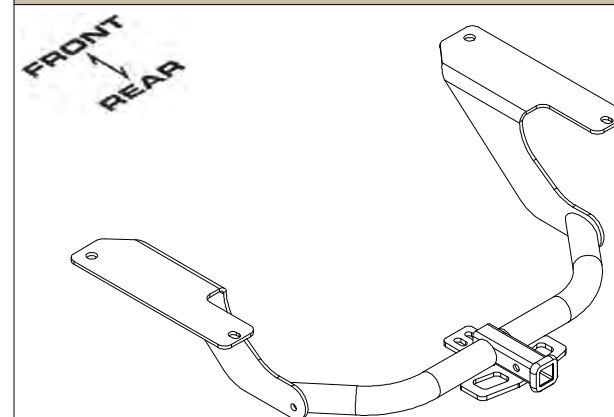
| EASY  | MODERATE             | CHALLENGING |
|---|----------------------|-------------|
|    | NO DRILLING REQUIRED |             |
|   | LOWER EXHAUST        |             |
|  | TRIM HEAT SHIELDS    |             |
|   |                      |             |
|   |                      |             |

## VEHICLE PHOTO:



REPRESENTATIVE PHOTO

## HITCH ILLUSTRATION:



MAKE SURE YOUR HITCH MATCHES

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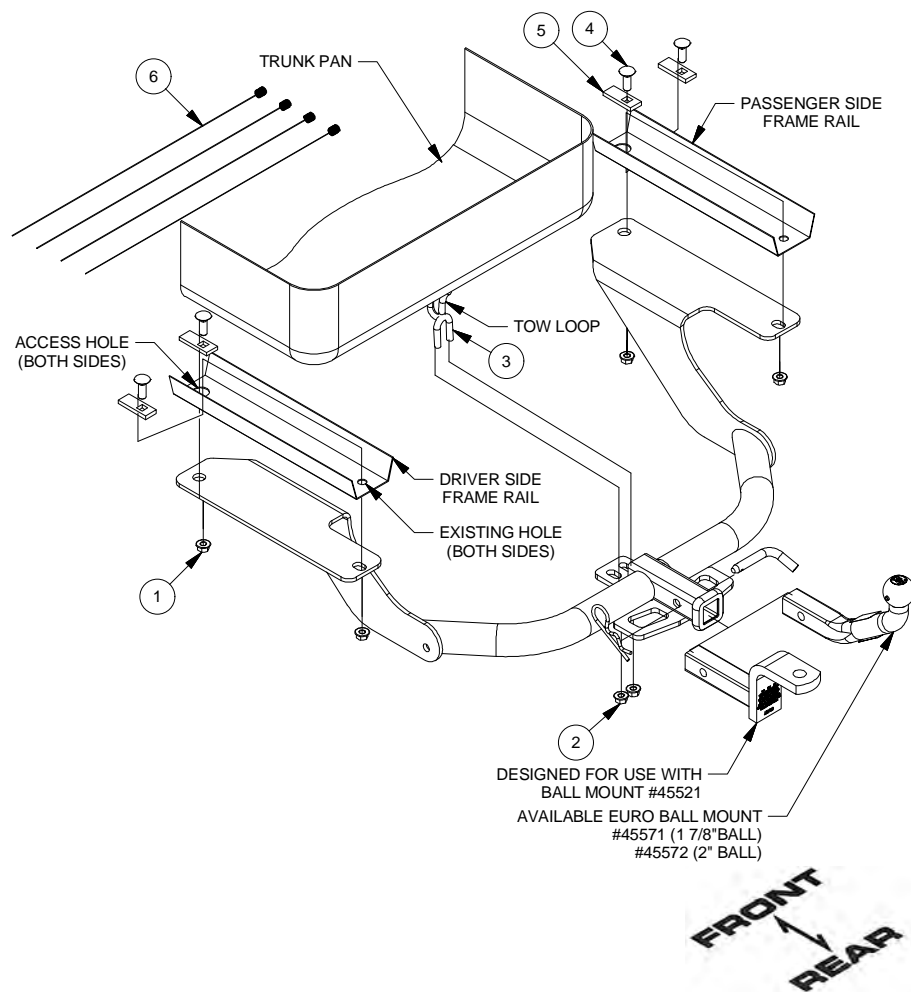
This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York, V.E.S.C.Regulation V-5 and SAE J684.



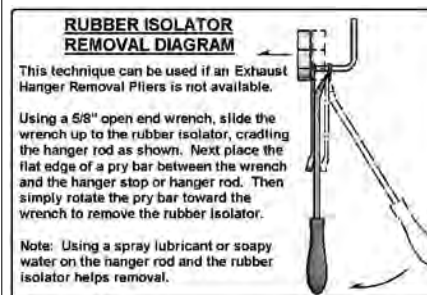
SCAN FOR  
MORE INFO

## INSTALLATION WALKTHROUGH:

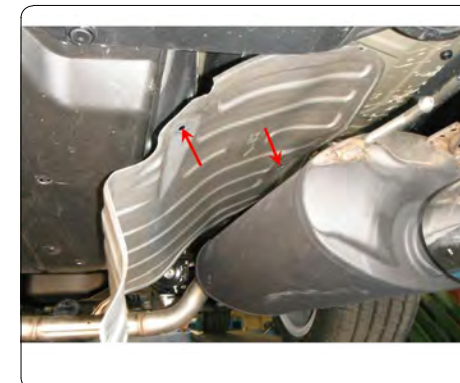
| Parts List |     |                        |                                       |
|------------|-----|------------------------|---------------------------------------|
| ITEM       | QTY | PART NUMBER            | DESCRIPTION                           |
| 1          | 4   | 7/16-14                | HEX FLANGE NUT                        |
| 2          | 2   | HFN3816                | HEX FLANGE NUT                        |
| 3          | 1   | 3_8 - 16 x 1.00 x 1.88 | U-BOLT                                |
| 4          | 4   | 7/16-14 x 1 1/4        | CARRIAGE BOLT                         |
| 5          | 4   | CM-SP2                 | .250 x .88 x 2.25" SQUARE HOLE SPACER |
| 6          | 4   | 7_16 FISHWIRE          | 7/16" FISHWIRE                        |



1. Lower exhaust by removing (4) rubber exhaust isolators  
See RUBBER ISOLATOR REMOVAL DIAGRAM below.

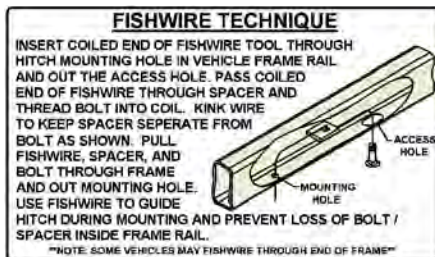
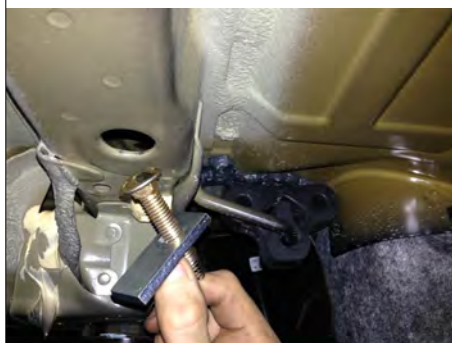


2. Remove heat shield by removing (2) bolts per shield.

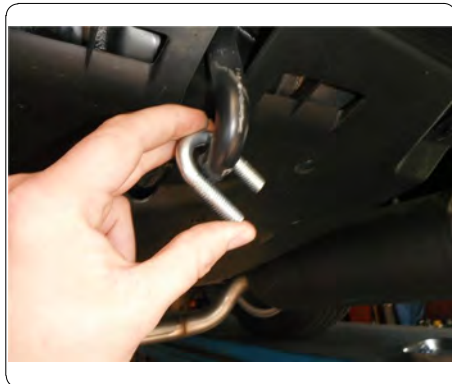


## INSTALLATION WALKTHROUGH:

3. Fishwire 7/16" carriage bolts with SP2 spacers into position through the access holes in both frame rails as shown below. See FISHWIRE TECHNIQUE DIAGRAM.



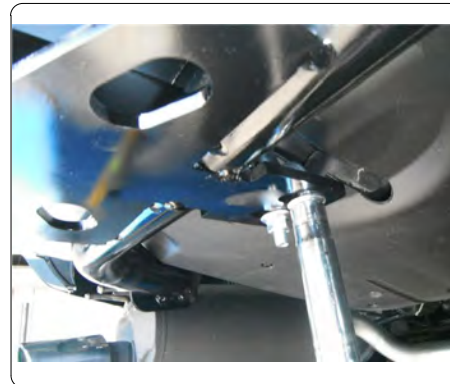
4. Insert 3/8" U-Bolt through tow hook.



5. Raise hitch into position. Secure to U-bolt with 3/8" hex flange nuts. Remove fishwires and attach 7/16" hex nuts to carriage bolts.



6. Torque 3/8" fasteners to 43 lb-ft and all 7/16" fasteners to 69 lb-ft.

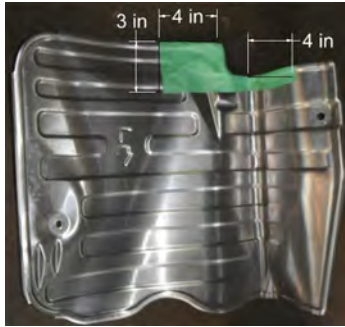




## INSTALLATION WALKTHROUGH:

7. Trim heat shields around hitch and reinstall as shown in the diagram below

**HEAT SHIELD TRIMMING DIAGRAM**  
**NOTE:** TRIM DIMENSIONS ARE APPROXIMATE,  
CONFIRM FIT PRIOR TO TRIMMING.



8. Raise exhaust and reattach (4) rubber isolators.



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## TOWING SAFETY INFORMATION

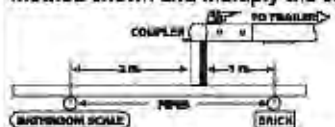
### Gross Trailer Weight / GTW

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.

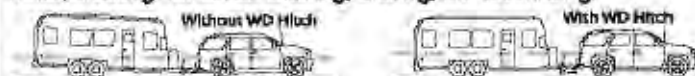


### Weight Carrying / WC

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?

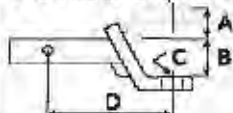
| TONGUE WEIGHT (TW) | TONGUE WEIGHT (TW) LIMITS |         |         |         |         |         |         |         |         |          |
|--------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
|                    | CLASS 1                   | CLASS 2 | CLASS 3 | CLASS 4 | CLASS 5 | CLASS 6 | CLASS 7 | CLASS 8 | CLASS 9 | CLASS 10 |
| TRAILER TYPE       | TRAILER TYPE              |         |         |         |         |         |         |         |         |          |
|                    | CLASS 1                   | CLASS 2 | CLASS 3 | CLASS 4 | CLASS 5 | CLASS 6 | CLASS 7 | CLASS 8 | CLASS 9 | CLASS 10 |
| Coupler            | 1100                      | 1200    | 1300    | 1400    | 1500    | 1600    |         |         |         |          |
| Weight             | 2100                      | 2400    | 2700    | 3000    | 3300    | 3600    | 3900    | 4200    | 4500    | 4800     |
| Weight             | 2800                      | 3200    | 3600    | 4000    | 4400    | 4800    | 5200    | 5600    | 6000    | 6400     |
| 2nd Wheel          |                           |         |         |         |         |         |         |         |         |          |

Refer to owner's manual for towing capabilities and limitations.

### Ball Mount

The ball mount is placed inside the opening of the receiver hitch which is mounted to the vehicle. Make sure a hitch pin and clip is properly securing the ball mount to the receiver hitch before you begin towing.

• A: Rise, B: Drop, C: Hole Size, D: Length.



### Trailer Ball

The connection from the hitch to the trailer. There are many factors that determine the correct hitch ball:

- Number one is the hitch ball's gross trailer weight rating.
- The mounting platform must be at least 3/8" thick.
- The hole diameter must not be more than 1/16" larger than the threaded shank.
- Every time you tow, check the nut and lock washer to make sure they are fastened securely.

• A: Ball Dia, B: Shank Dia, C: Shank Length, D: Shank Rise.



### Coupler

The component that is placed over the trailer ball to connect the vehicle to the trailer. Be sure that the coupler size matches the size of the hitch ball and that the coupler handle is securely fastened. To determine what size hitch ball you need for your application you will need to know the size of coupler that is on the trailer. Be sure your coupler is properly adjusted to the ball you are using.

NOTE: For added security the use of safety devices such as Coupler Safety Pins and Locks is strongly recommended.

### Safety Chains

Safety chains are a requirement and should be crossed under the tongue of the trailer so that the tongue will not drop to the road if it becomes separated from the hitch. Always leave enough slack so you can turn. Never allow the safety chains to drag on the ground and never attach the chains to the bumper.

Trailer Classification: Safety Chain Breaking Force - Minimum

Class 1: 2,000 lbs. (8.9 kN)

Class 2: 3,500 lbs. (15.6 kN)

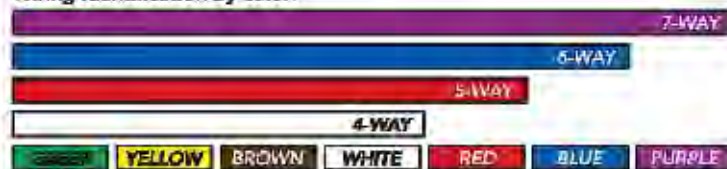
Class 3: 5,000 lbs. (22.2 kN)

The strength rating of each length of safety chain or its equivalent and its attachments shall be equal to or exceed in minimum breaking force the GVWR (Gross Vehicle Weight Rating) of the trailer.

### Electrical

Trailer lights, Electric Brakes, Break-away systems - Every time you tow, be sure to check that all components are working properly.

Wiring identification by color:





11535

5/2/2018

ACURA TLX

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](http://WWW.CURTMFG.COM) & FOR HELPFUL TOWING TIPS LOG ONTO [WWW.HITCHINFO.COM](http://WWW.HITCHINFO.COM)  
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| 6          | 4   | 7_16 FISHWIRE          | 7/16" FISHWIRE                        |

TOOLS REQUIRED

PRY BAR

RATCHET

10mm SOCKET

9/16" SOCKET

11/16" SOCKET

TORQUE WRENCH

AVIATION SHEARS

TAPE MEASURE

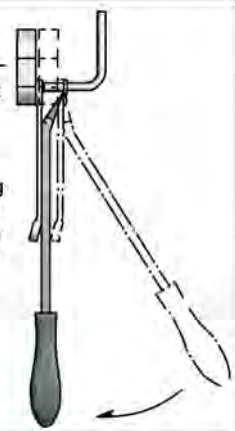
SAFETY GLASSES

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.

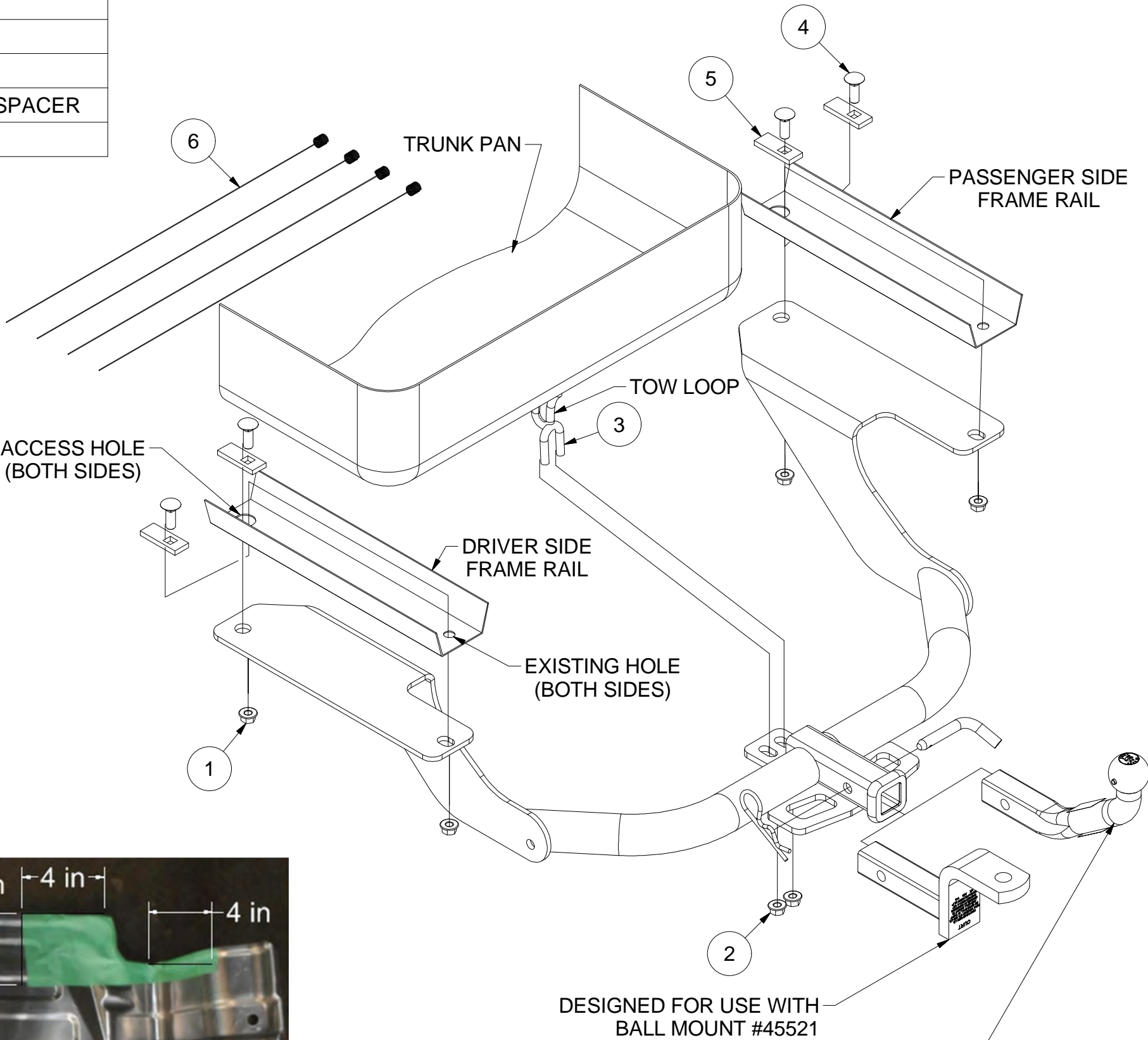
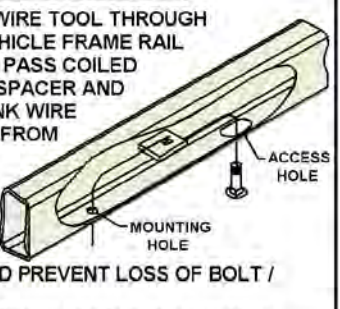
Note: Using a spray lubricant or soapy  
water on the hanger rod and the rubber  
isolator helps removal.



FISHWIRE TECHNIQUE

INSERT COILED END OF FISHWIRE TOOL THROUGH  
HITCH MOUNTING HOLE IN VEHICLE FRAME RAIL  
AND OUT THE ACCESS HOLE. PASS COILED  
END OF FISHWIRE THROUGH SPACER AND  
THREAD BOLT INTO COIL. KINK WIRE  
TO KEEP SPACER SEPERATE FROM  
BOLT AS SHOWN. PULL  
FISHWIRE, SPACER, AND  
BOLT THROUGH FRAME  
AND OUT MOUNTING HOLE.  
USE FISHWIRE TO GUIDE  
HITCH DURING MOUNTING AND PREVENT LOSS OF BOLT /  
SPACER INSIDE FRAME RAIL.

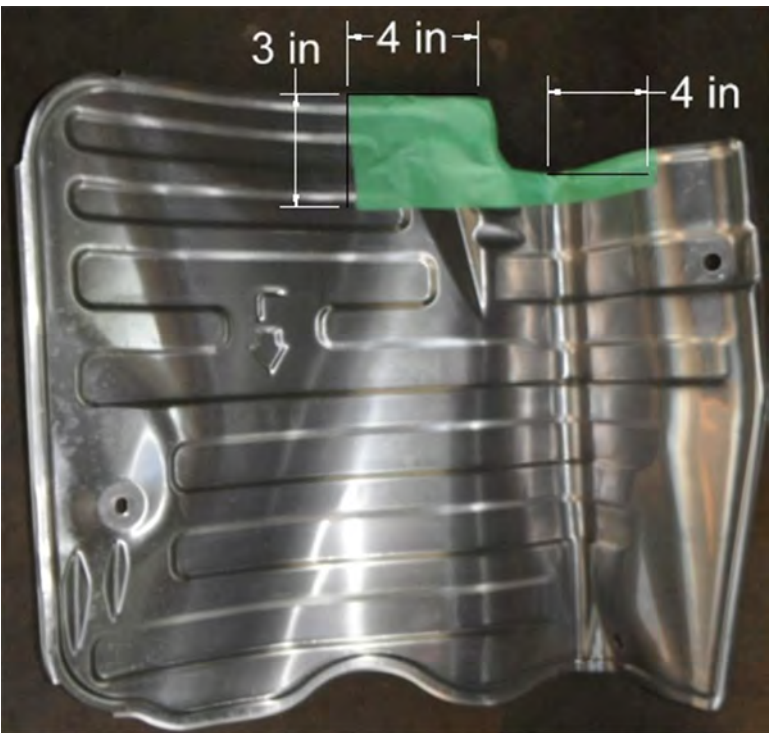
\*\*\*NOTE: SOME VEHICLES MAY FISHWIRE THROUGH END OF FRAME\*\*



DESIGNED FOR USE WITH  
BALL MOUNT #45521

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

FRONT  
↓  
REAR



HEAT SHIELD TRIMMING DIAGRAM

HITCH WEIGHT: 29 LBS.

INSTALL TIME

PROFESSIONAL: 45 MINUTES

NOVICE (DIY): 90 MINUTES

INSTALL NOTES:

- NO DRILLING REQUIRED
- HEAT SHIELD TRIMMING REQUIRED
- FISHWIRE HARDWARE

INSTALLATION STEPS

1. Lower exhaust by removing four rubber exhaust isolators. See RUBBER ISOLATOR REMOVAL DIAGRAM below.
2. Remove heat shield by removing (2) bolts per shield.
3. Fishwire 7/16" carriage bolts with SP2 spacers into position through the access holes in both frame rails as shown. Leave fishwire attached. See FISHWIRE TECHNIQUE DIAGRAM.
4. Insert 3/8" U-Bolt through tow hook.
5. Raise hitch into position. Secure to U-bolt with 3/8" hex flange nuts. Remove fishwires and attach 7/16" hex nuts to carriage bolts.
6. Torque 3/8" fasteners to 43 lb-ft and all 7/16" fasteners to 69 lb-ft.
7. Trim heat shields around hitch and reinstall as shown in the diagram above.
8. Raise exhaust and reattach (4) rubber isolators.



Scan  
for more  
information

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

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