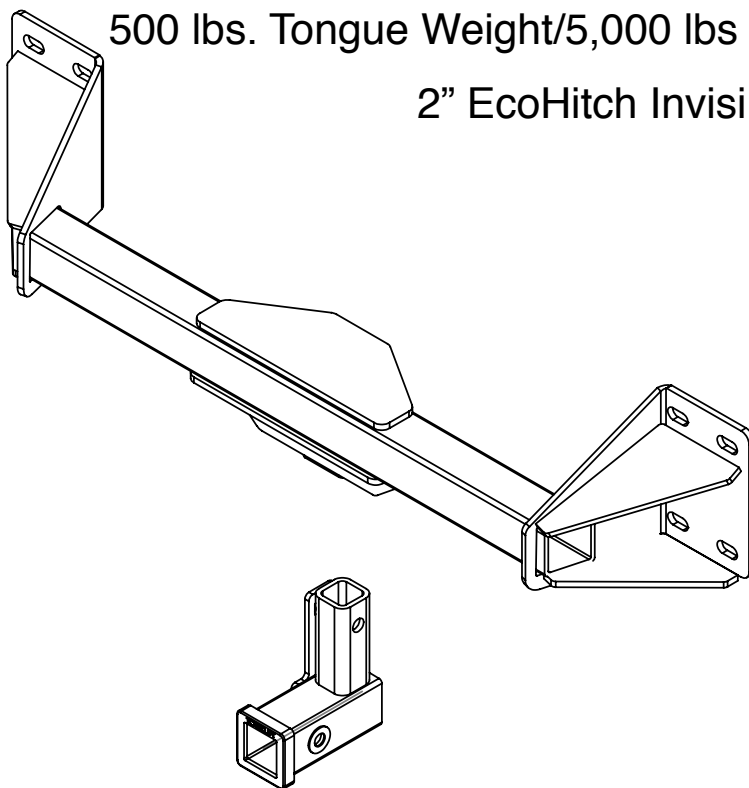


ecoHITCH -Designed Specifically For Your **Green Vehicle**

Installation Instructions

Application Fits
2013-2014 BMW X5
X7265

500 lbs. Tongue Weight/5,000 lbs Weight Carrying
2" EcoHitch Invisi



Torklift Central
315 Central Ave N
Kent, WA 98032
253-854-1832
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support@tlcentral.com

Stay Connected



QTY Fastener

- 1 5/8" Flat Washer
- 1 5/8" Lock Washer
- 1 5/8"-11 x 3-1/2" Hex Cap Bolt
- 4 Plastic Push Pin Clips

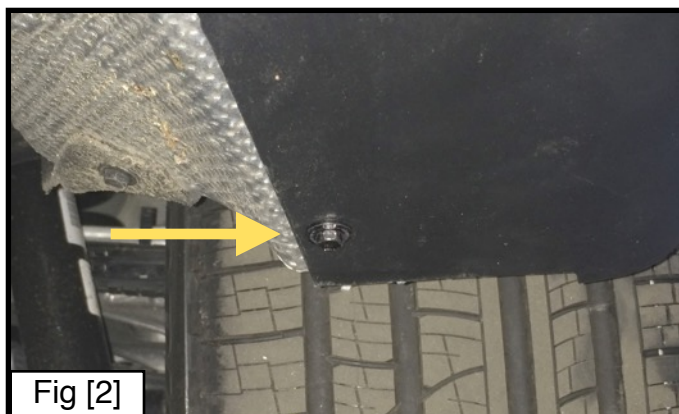
READ THESE INSTRUCTIONS THOROUGHLY AND ACCOUNT FOR ALL HARDWARE LISTED BEFORE BEGINNING INSTALLATION!

Step 1. Raise vehicle on suitable jack stands or ramps.

Step 2. Starting at the passengers side fender well, remove the (5) fasteners shown in Figure [1]. Two of these fasteners are pop rivets and cannot be re-used. Gently use a screwdriver to remove them and discard. Repeat on driver side of vehicle.



Step 3. Remove the (1) screw in the lower portion of the bumper fascia. Repeat on opposite side of vehicle. See Figure [2].

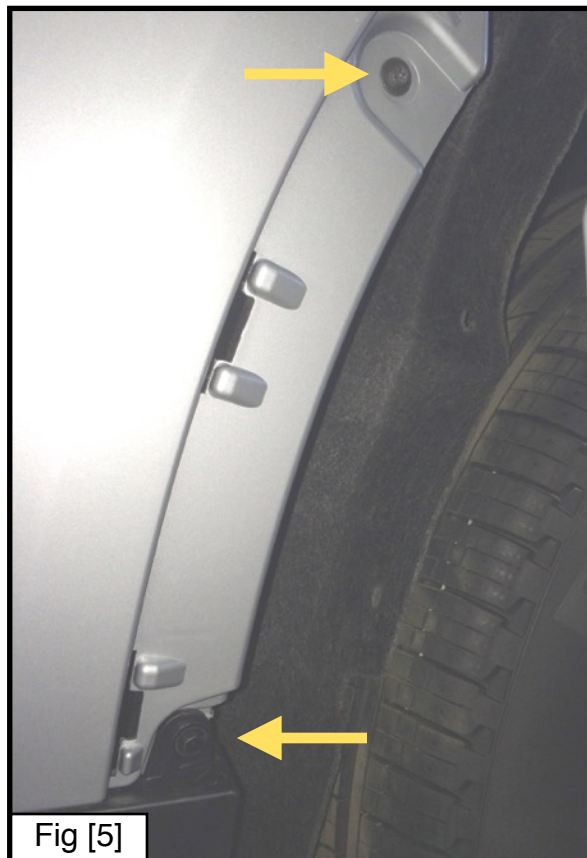


Step 4. Gently pull back the fender well trim. Start from the bottom and work your way up to the top. Repeat on opposite side of vehicle. See Figure [3] & [4].

CAUTION: Do not use excessive force or you may cause un-warranted damage to your vehicle.



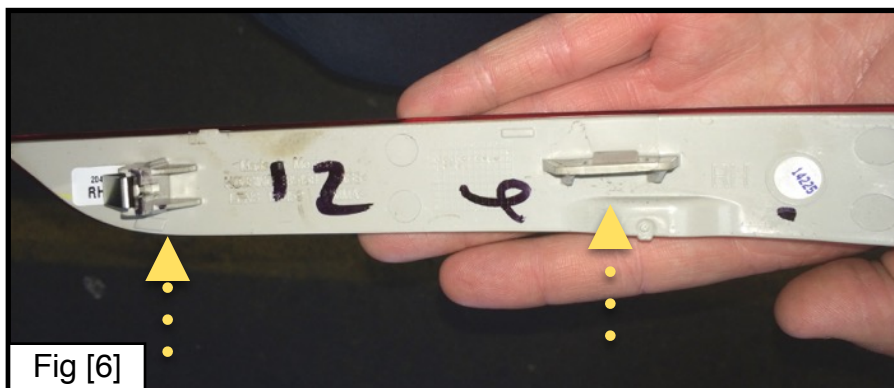
Step 5. Remove the (2) screws located behind the fender well trim panel from the driver and passenger side. See Figure [5].



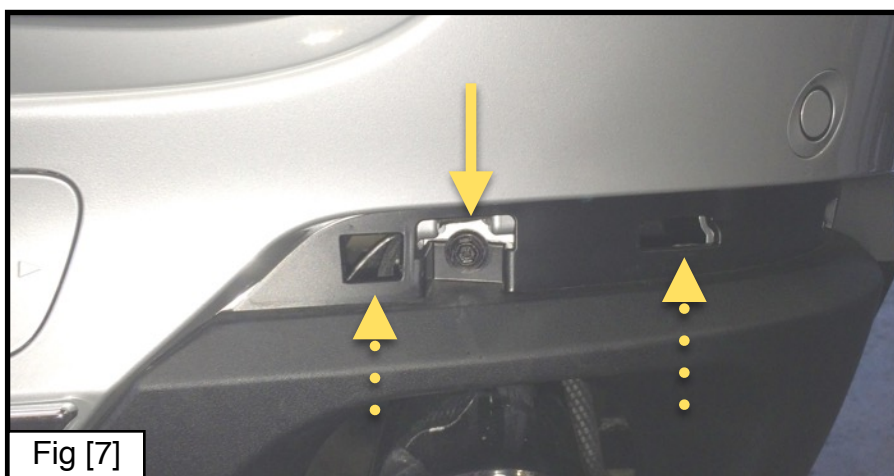
Step 6. Reach behind the bumper and gently press the reflector, pushing it out of the socket to remove. You may also use a plastic body panel tool to remove the reflector from the outside of the vehicle. Repeat on the opposite side of the vehicle.

See Figure [6] & [7].

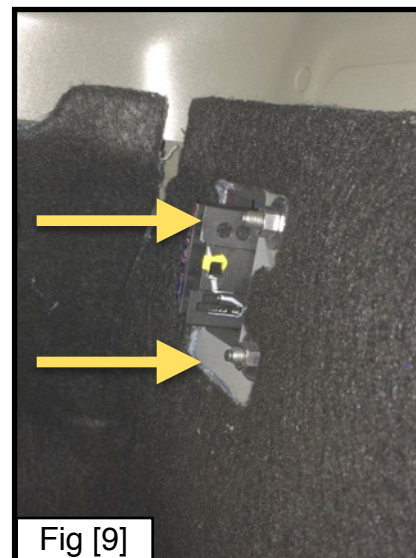
CAUTION: Do not use excessive force as these reflectors are very brittle.



Step 7. Remove the (1) screw located behind the reflector. Repeat on opposite side of vehicle. See Figure [7].



Step 8. Remove the tail light access panel and remove the (2) screws holding the assembly in place. Disconnect the wiring harness to completely remove. Repeat on the opposite side of the vehicle. See Figure [8] and [9].



Step 9. Remove the screw located on the bumper fascia. This screw will be present once the tail lights are removed from the vehicle. Repeat on the opposite side of the vehicle. See Figure [10].

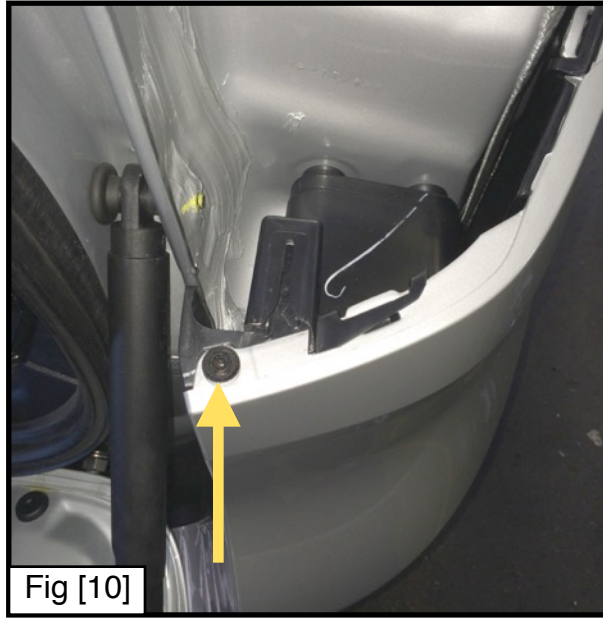


Fig [10]

Step 10. Remove the bumper fascia by gently peeling the bumper away starting at the fender well. The bumper fascia will un-snap as you pull the bumper towards you. Continue removing the bumper by lowering the lower portion of the hatch/tail light at a 45 degree angle. This will allow you to see the bumper fascia tabs and their connecting point. Gently finish removing the bumper fascia by pulling straight out towards the rear of the vehicle to un-snap the fascia. Use caution during removal to not allow the bumper fascia to fall off the vehicle as your vehicle may be equipped with back up sensors and the harness is still attached when removing the bumper. See Figure [11], [12], [13].

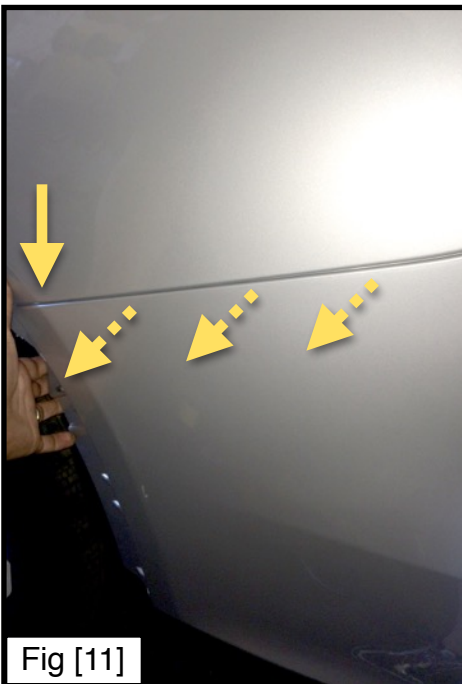


Fig [11]

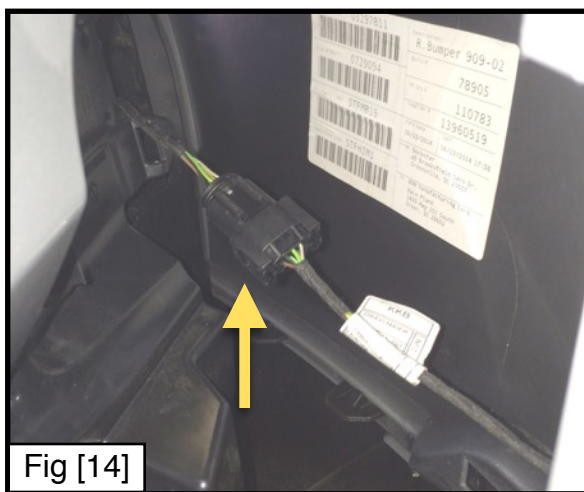


Fig [12]

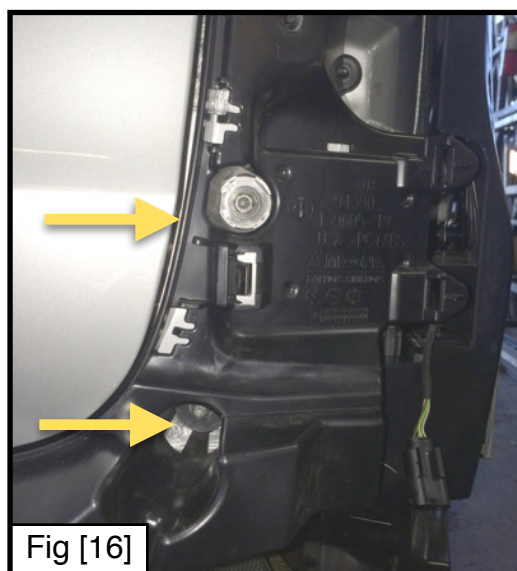
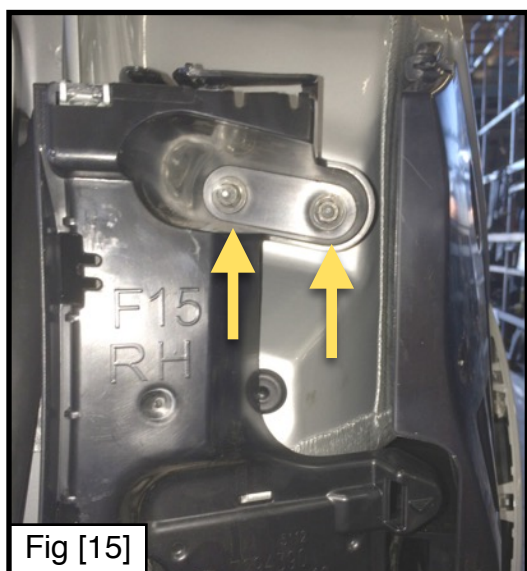


Fig [13]

Step 11. Disconnect the rear backup sensor harness located near the passengers side of the vehicle. See Figure [14].

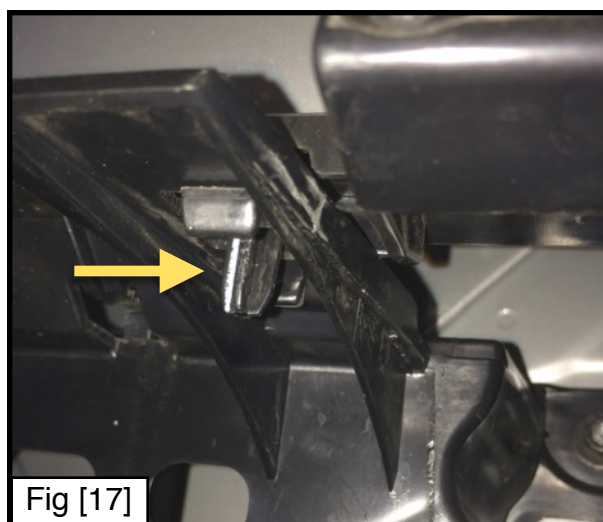


Step 12. Remove the (4) screws securing the black plastic panels to the vehicle. Repeat on opposite side of vehicle. See Figure [15] & [16].

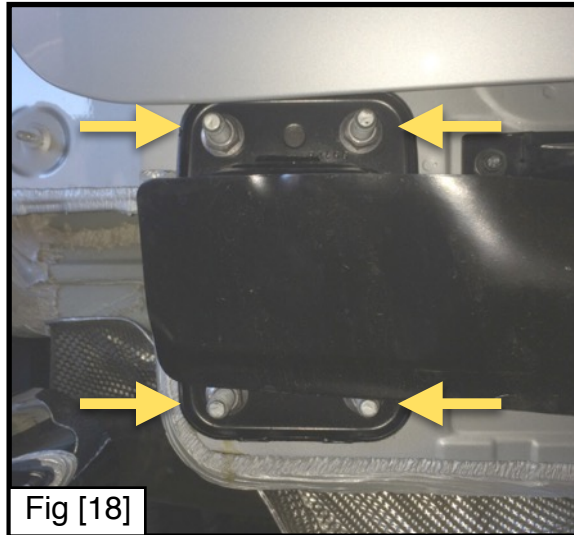


Step 13. Unclip the plastic paneling that is above the bumper impact bar. Remove and disconnect on both sides. See Figure [17].

NOTE: Be careful when removing to not break the plastic connectors.



Step 14. Remove the (4) nuts on the driver and passenger side of the impact bar to remove. Discard the impact bar and retain nuts for re-installation. See Figure [18].



Step 15. Place the hitch onto the impact bar studs and replace the factory nuts. Torque hardware to 75 ft-lbs.

Step 16. Re-install bumper by following these steps in reverse starting at Step 13. Replace the pop rivets removed in Step 2 with the supplied plastic push pins.

Step 17. To install the receiver adapter, slide the adapter up into the hitch and secure with the supplied 5/8" x 3-1/2" hex cap bolt, 5/8" lock washer, and 5/8" flat washer. Torque the 5/8" bolt until the lock washer is crushed.



Congratulations on the completed installation of the BMW X5 Invisi EcoHitch! It is designed with a lifetime warranty for a lifetime of enjoyment. If you have any questions or suggestions please contact our tech support at support@tlcentral.com or by phone at 253 854-1832.

WARRANTY/DISCLAIMER INFORMATION

Torklift Central requires proof of purchase for warranty claim registration, with pictures of any defective product before issuing a replacement. Torklift will not accept claims on any product without proof of purchase, which can be faxed, scanned, emailed or mailed to the information provided below. Torklift Central warrants its hitches, custom hitch receivers and accessories (excluding electrical wire harnesses which carry a warranty from their specified manufacturer) from date of purchase against defects in material and workmanship under normal use and service for the ownership life of the original consumer purchaser. Torklift Central will replace free of charge any part that proves defective in material or workmanship when presented to Torklift Central, transportation charges prepaid by purchaser, at the address below. **This warranty is limited to defective parts replacement only. Labor charges and/or damage incurred in installation or replacement, as well as incidental and consequential damages connected therewith are excluded.** This warranty does not include normal wear and tear or the finish and paint. Rusting, cracking or peeling of the finish is also excluded. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Any damage to Torklift Central products as a result of misuse, abuse, neglect, accident, improper installation or any use violative of instructions furnished by Torklift Central will void the warranty. This warranty gives you specific legal rights and you may also have rights, which vary from state to state. With warranty service, you may be able to go to a small claims court, a state court or a federal district court.

Although Torklift Central trailer hitches are both tested and rated for towing within the specific capacity label found on each trailer hitch. Torklift Central assumes no liability for vehicle manufacturers warranty due to the use of a Torklift Central trailer hitch being used for towing behind any vehicle or using the trailer hitch in a manner that it was not designed for. Although this specific trailer hitch has a load rating, which includes trailer tongue weight, and a trailer weight carrying capacity, Torklift Central is not responsible for the voiding of any warranty on any vehicle due to factory towing limitations. All vehicle warranties are the sole property and responsibility of the owner of the vehicle that the Torklift Central trailer hitch is installed upon. Torklift Central does not endorse towing behind any vehicle if the vehicles manufacturer states that towing is not recommended. Check your vehicle's owner's manual for the proper tow rating of your vehicle.

ADDRESS: 315 Central Ave N. Kent, WA 98032

WARNING Your vehicle may have a lower tow rating than this trailer hitch. If your vehicle's tow rating is less than the rated towing capacity on your Torklift Central trailer hitch, your trailer hitch capacity is limited to your vehicle's factory rated towing capacity.

FOR EXAMPLE: the label on your Torklift Central trailer hitch states it's capacity is rated for 500 pounds tongue weight and 5,000 pounds towing weight. However your vehicle's factory rated towing capacity is limited to only 350 pounds tongue weight and 3,500 pounds towing weight. In this example your maximum towing capacity of your Torklift Central trailer hitch is limited to 350 pounds tongue weight and 3,500 pounds towing weight as stated by your vehicle's maximum factory tow rating.

DANGER Never exceed your vehicle's manufacturer's recommended towing capacity which may be a lower rating than this trailer hitch

Unsure of your tow rating? Download our towing app from the app store to find your vehicles tow rating.
www.torkliftcentral.com/app.php