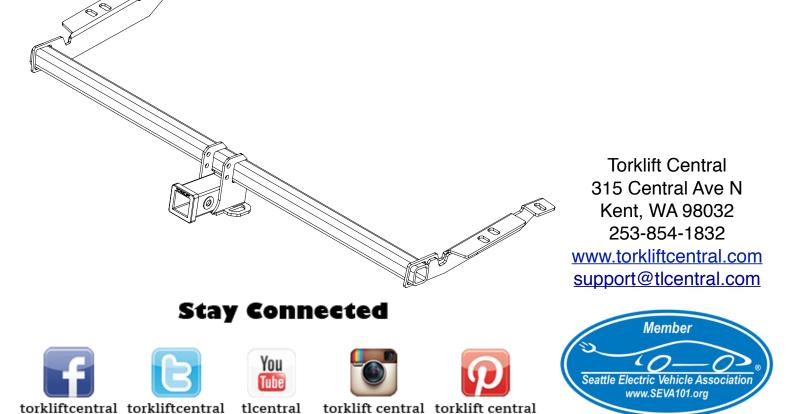




## Installation Instructions

**Application Fits** 2011+ Toyota Sienna X7255 & X7256

2" & 1.25" EcoHitch Stealth 350 lbs. Tongue Weight/ 3,500 lbs. Towing Weight



*Bolt Kit Weight: 836g+/-*QTY Fastener

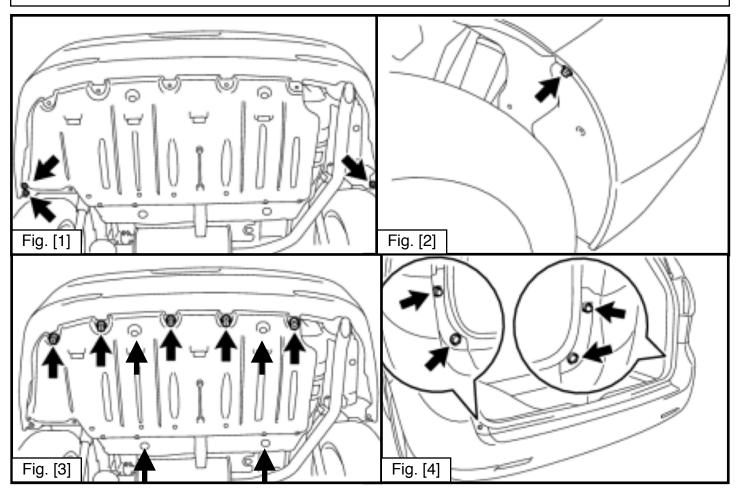
- 4 3/8" Flat Washer
- 4 3/8" Lock Washer
- 4 3/8"-16 Serrated Flange Nut
- 4 3/8"-16x1" Gr.5 Hex Cap Screw
- 12 1/2" Flat Washer
- 6 1/2" Lock Washer
- 6 M12-1.25x40mm Hex Cap Screw
- 2 Bumper Core Strap

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

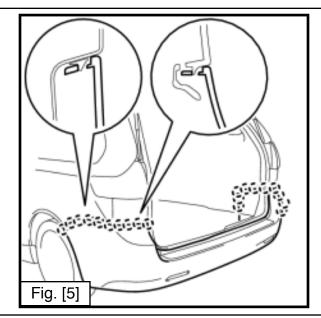
Hardware Included

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

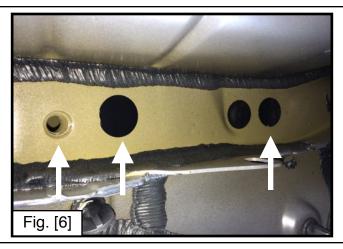
Step 2. Remove the various fasteners shown in Figures [1] - [4]. Push-pin clips can be removed by popping up the center with a flathead screwdriver.
NOTE: Some models will have (4) fasteners in Figure [1].



**Step 3.** With the underbody panel and all bumper fasteners removed, begin unsnapping the bumper away from the vehicle starting at the driver side. Once you reach the back end of the vehicle, move to the passenger side and repeat this process. Have an assistant hold the bumper and unsnap the rest of the bumper at the center by pulling rearward. See Figure [5].



**Step 4.** Remove the black stickers along the frame rails noted in Figure [6] to expose the frame rail weld nuts. See Figure [6]



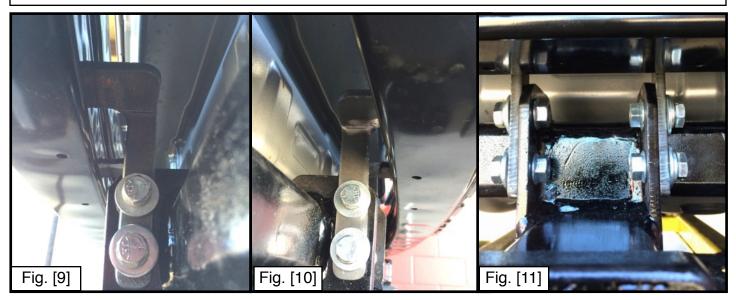
**Step 5.** Lower the exhaust by lubricating the rubber exhaust bungs with WD-40 or equivalent and removing. Support the exhaust with a stand, wood block, or wire. Do not let hang freely! See Figure [7].



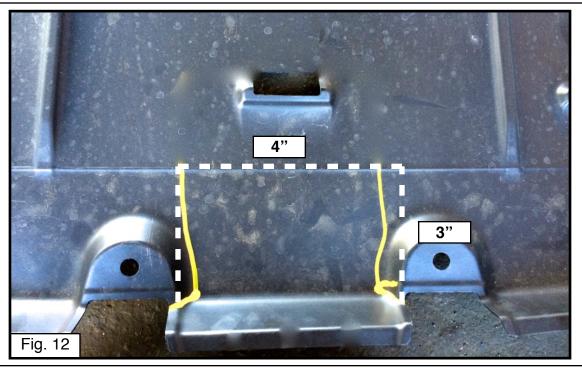
Step 6. Raise the trailer hitch into position by lining up the holes in the frame plates with the weld nuts. Thread (1) M12-1.25x40mm Hex Cap Screw, (1) 1/2" lock washer, and (2) 1/2" flat washers into each of the weld nuts and hand tighten. Once the hitch is secured and centered on the vehicle torque the M12 hardware to 72 ft-lbs. See Figure [8]



Step 7. Install the Bumper Core Straps facing outward on the outside of the center support of the hitch. The tabs of the Bumper Core Straps will slide into an open space of the Impact Bar. Secure with (1) 3/8"-16x1" Hex Cap Screw, (1) 3/8" lock washer, and (1) 3/8" flat washer through the outside and (1) 3/8" serrated nut on the inside in each of the B.C.S. holes. Torque the 3/8" hardware to 26 ft-lbs. See Figure [9], [10], & [11].



**Step 8.** Mark and trim a 3"x4" section shown in Figure [12] from the center of the underbody panel. 2015 year models and later may have a different underbody panel but the trimmed portion should be the same.



**Step 9.** Rehang the exhaust by re-lubricating the rubber exhaust bung then reinstall the underbody panel and bumper fascia by following these instructions in reverse starting at Step 3.

Congratulations on the completed installation of the Toyota Sienna Stealth 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 <u>support@tlcentral.com</u> 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. <u>www.torkliftcentral.com/app.php</u>