

# Fitting Instructions



SKU

PRODUCT

**T4S657**

**TAG Heavy Duty Towbar to suit  
Subaru XV (04/2017 - on)**



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version of these  
instructions

## SPECIFICATIONS

- Towbar Class: Heavy Duty
- Towing Capacity: 1400kg

## IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

# Towbar Fitting Instructions



## Step-By-Step Instructions

### Warning:

- This product is for towing purposes only and must only be loaded as shown in your vehicle Owner's Manual.
- This towbar is NOT to be drilled, cut, welded, or modified in any way.
- Check behind chassis rail and body panels before drilling to ensure no hazards are present
- All load ratings shown are under the assumption your trailer has a functional braking system installed
- When installed in positions other than the one depicted in these instructions the Tow Ball Mount may interfere or obstruct certain features of your vehicle (tailgate opening, Chassis clearance, etc.)

### General:

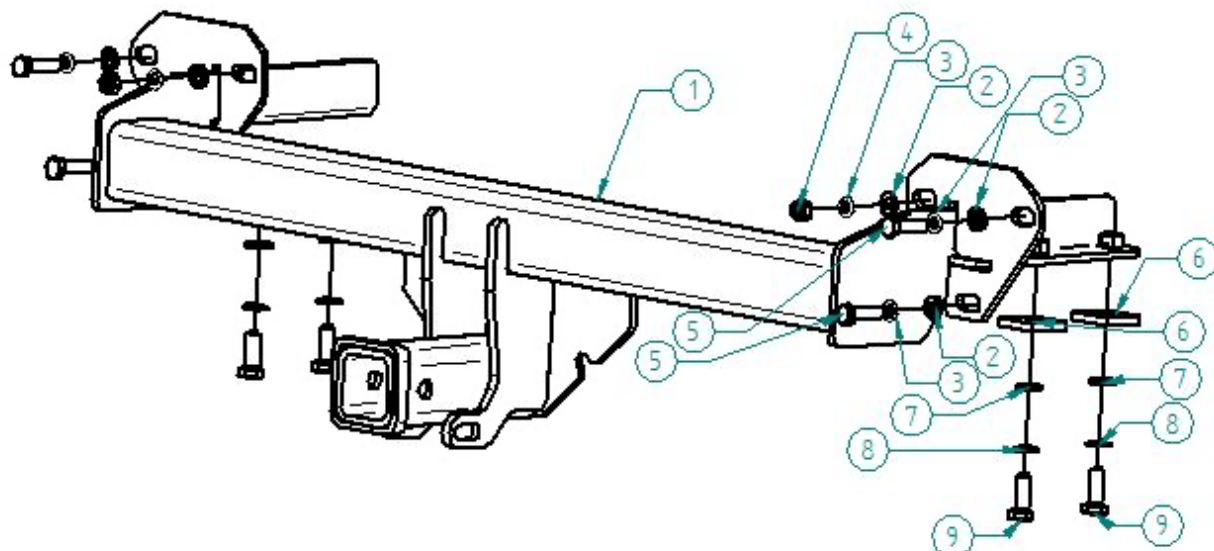
- Before fitting this towbar read fitting instructions and check installation hardware is correct.
- Check that the towbar is suitable for the vehicle and be wary of any changes to the vehicle design that may conflict with the fitting of this towbar. (Tray, Canopy, Suspension etc.)
- After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.
- The high tensile fasteners supplied with this product are an integral feature to achieving the specified rating, if replacement is required ensure that fasteners of the same grade (8.8) & quality are used. Contact an authorised TAG distributor or the TAG fitment centre - (07) 3208 3022 - if further information is required.

### Towbar Maintenance and Care:

It is recommended, when not in use, the Tow Ball Mount assembly and class 4 Pin and Clip is stored inside the car away from moisture to prevent standing water from forming rust. Inspect to ensure, on regular basis, fasteners are torqued to the specifications below and in good condition.

**Ensure that the fitting instructions are read and understood prior to fitment**  
**Place these instructions in the vehicle's glovebox after installation is completed**

# Towbar Fitting Instructions



NUM	ITEM	QTY
1	Towbar	1
2	M10 Washer	6
3	M10 Shakeproof Washer	6
4	M10 Nut	2
5	M10x35 Bolt	4
6	6mm Plate	4
7	M12 Washer	4
8	M12 Shakeproof Washer	4
9	M12x40 Bolt	4
10	Pin & Clip	1
11	D-Shackles	2
12	Hitch Collar Cover	1

# Towbar Fitting Instructions



## Step 1. Remove Bumper

- a. Lift tail gate.
- b. Remove the screw covers on each of the taillight assemblies to reveal screws. Remove these screws.
- c. Pull the taillight assemblies rearward to dislodge them from the body. Disconnect the harnesses.
- d. Remove 1 scrivet and 2x screws from inside each wheel arch. Remove the mudflaps.
- e. Remove 1x scrivet from behind mudflap location on each side.
- f. Remove 8 scrivets from around the bottom perimeter of the bumper.
- g. Beginning at each wheel arch, carefully unclip the bumper from the body and remove. Disconnect the reverse sensor harness from the top of the impact beam.
- h. Remove impact beam via 2x bolts & 1x nut each side. Discard impact beam.
- i. Remove 2x rubber grommets from each chassis rail and discard.



# Towbar Fitting Instructions



## Step 2. Remove Rear Bumper

- a. Insert towbar side arms into chassis holes in rear panel. Align with the holes in the bottom of chassis.
- b. Insert 2x M10x 30 bolts into towbar endplates and secure loosely. Add 1x M10 nut to the stud on each side of the rear panel.
- c. Insert 2x M12x40 bolts with square plates & washers into holes in bottom of chassis and towbar side arms. Secure loosely.
- d. Tighten all bolts to the torque specification on back page.



## Step 3. Cut Bumper

The towbar installer is ultimately responsible for the location & quality of the bumper cut. To avoid mistakes, please use the following measurements as a guide only. We suggest making small incremental cuts and regularly test fit the bumper to ensure an accurate and tidy appearance. The additional application of rubber pinch-weld around the cut edge ensures a neat & tidy look.

- a. Establish the centre line of the bumper and mark.
- b. Measure 45mm either side of the centre and 100mm up from the bottom edge. Cut the bumper using an air saw or similar. Deburr all cut edges.
- c. Refit bumper in reverse of steps 1a-g.

# Towbar Fitting Instructions



## Step 4. Fit Ball Mount and Apply Door Sticker

- a. Attach plastic hitch surround to receiver.
- b. Insert ball mount into hitch receiver and secure with the pull pin and R-clip.
- c. Apply one of the compliance labels to the pillar of the driver's door.
- d. Leave the remaining label & the fitting instructions in the vehicle handbook.



# Towbar Fitting Instructions



## TAG Warranty Statement

SWD warrants your TAG Towbar for its full product life under the following conditions:

- You can show proof of purchase.
- The towbar has been correctly installed by a suitably qualified installer.
- The towbar has not been modified or abused in any way and has only been used for the purpose intended.
- The towbar was not fitted second hand to your vehicle.

The extent of this warranty includes materials and workmanship used in the manufacture of the towbar and is to the equivalent value of current, full replacement cost.

Nothing stated or implied in this warranty limits in any way, the statutory rights that you may have.

To make a claim visit the original installer in the first instance or, if you are unable to or are not satisfied with their help, then contact us direct by phone on 1300 669122 or visit [www.swd.com.au](http://www.swd.com.au)