# **Fitting Instructions**



SKU

PRODUCT

## T2S084

## TAG Standard Duty Towbar to suit Subaru Outback (01/1996 - 07/2003)





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#### SPECIFICATIONS

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

#### IN THIS GUIDE

- Fitment Instructions
- Torque Settings
- Warranty Info

## **Towbar Fitting Instructions**



### **Step-By-Step Instructions**

#### Warning:

Safety First: Always use correct safety equipment.

This towbar is NOT to be drilled, cut, welded, or modified in any way.

Check the surrounding area before drilling into chassis or body panels for fuel lines, wiring harnesses and other components that may be a hazard.

#### 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.

After drilling, blow any filings clear, remove any swarf and treat exposed metal with a rust inhibitor.

If this vehicle requires a bumper cut out, please check to make sure that you measure twice and check twice before cutting any panels as some bumper profiles can change.

If you are not sure, then ask your towbar supplier.

Tighten all bolts as specified on the last page.

- 1. REMOVE ALL BOLTS FROM TOWBAR TAKING NOTE OF LOCATIONS.
  - 1.1. REMOVE BUMPER FROM VEHICLE STARTING WITH SCRIVETS AND SCREWS IN WHEEL ARCHES, OPEN TAIL GATE TO ACCESS BUMPER RETAINING BOLTS UNDER RUBBER GROMMETS AND REMOVE.
  - 1.2. PULL BUMPER OUT AT SIDES FIRST THEN REARWARDS FROM MIDDLE AND PLACE ON STAND.
- 2. METAL BRACKET TO BE REMOVED FROM BUMPER.
  - 2.1. SPOT WELDS EITHER SIDE OF BRACKET HOLDING BUMPER RETAINING ARMS TO CROSS BEAM TO BE DRILLED OUT AND SEPARATED AND THEN PLACED EITHER SIDE OF TOWBAR AND BOLTED TOGETHER USING 4 X M8 BOLTS NUTS AND WASHERS SUP-PLIED. [MOST IMPORTANTLY MAKING SURE TO LINE UP BRACKETS FOR THE FITTMENT OF M12 BOLTS].
  - 2.2. BUMPER CUT TO BE DONE, 130MM LONG X 100MM WIDE IN BOTTOM CENTRE OF BUMPER.
- 3. ASSEMBLE TOWBAR TO BUMPER AND REFIT TO VEHICLE USING M12 BOLTS AND WASH-ERS SUPPLIED.
  - 3.1. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
  - 3.2. FIT BALL MOUNT USING M16 BOLTS AND WASHERS SUPPLIED AND TIGHTEN.
  - 3.3. ATTACH RATINGS STICKER TO DRIVERS SIDE DOOR PILLAR.

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### Torque table for bolt tightening

Metric GRADE 8.8	UNC GRADE 8
M6 – 12.5 Nm	3/8 – 50 Nm
M8 – 30 Nm	1/2 - 125 Nm
M10 – 60 Nm	5/8 – 245 Nm
M12 – 103 Nm	
M14 – 167 Nm	
M16 – 270 Nm	

### **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 intended purpose.
- 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