



## Make / Model SUBARU IMPREZA/HATCH

Other

## Year 7/09 – 1/12

## Part number T2S502

Maximum towing capacity			1200	kg
Maximum ball	load	75	kg	
Bar weight	19	kg		

Fit with wiring harness part No. EL5804

# **Fitting 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.

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#### <u>SUBARU/IMPREZA -HATCH / 7/09 ON</u>

- 1. REMOVEL OF BUMPER.
  - 1.1. SCRIVETS TO BE REMOVED FROM WHEEL ARCHES AND BOTTOM REAR OF BUMPER.
  - 1.2. REMOVE BUMPER PULLING OUT AT SIDES FIRST THEN REARWARDS FROM MIDDLE.
  - 1.3. REMOVE IMPACT BEAM AND DISCARD/DROP EXHAUST FROM REAR HANGERS AND REMOVE HEAT SHIELD/S TO REVEAL EXISTING HOLES IN UNDER SIDE SUBFRAME.
- 2. FIT TOWBAR ONTO VEHICLE PLACING SPACER PLATE BETWEEN TOWBAR AND BACK OF VEHICLE SECURING WITH NUTS AND WASHERS PROVIDED.
  - 2.1. FROM UNDER VEHICLE INSTALL 2 X M10 BOLTS PLATES AND WASHERS INTO EXISTING HOLES.
  - 2.2. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
  - 2.3. REFIT HEAT SHIELD/S IF REMOVED AND EXHAUST ONTO HANGERS.
- 3. BUMPER CUT OUT TO BE DONE 100MM WIDE X 75 HIGH.
  - 3.1. REFIT BUMPER ONTO VEHICLE.
  - 3.2. FIT BALL MOUNT USING 2 X M16 BOLTS AND WASHERS PROVIDED AND TIGHTEN.
  - 3.3. ATTACH RATINGS STICKER TO DRIVERS SIDE DOOR PILLAR.

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	

### Torque table for bolt tightening

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