

Make / Model SUBARU/FORESTER

Other IMPREZZA

Year 3/08ON-9/08ON

Part number T4S516

Maximum towing capacity 1200/1400

Maximum ball load 75/110 kg

Bar weight 19 kg

Fit with wiring harness part No. EL5804

kg

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.

MAKE / MODEL / YEAR

1. REMOVAL OF BUMPER.
 - 1.1. REMOVE SCREWS AND SCRIVETS FROM WHEEL ARCHES AND UNDERSIDE OF BUMPER.
 - 1.2. PULL BUMPER OUT AT SIDES THEN REARWARDS FROM MIDDLE.REMOVE IMPACT BEAM AND TOP ALUMINIUM BUMPER LOCATER/DISCARD IMPACT BEAM.
2. DROP EXHAUST FROM HANGERS AND REMOVE HEAT SHIELDS/SHIELD FOR ACCESS TO UNDERSIDE OF SUBFRAME.
 - 2.1. DRILL OUT 4 EXISTING HOLES IN UNDERSIDE OF SUBFRAME TO GIVE CLEARANCE FOR M12 BOLTS PROVIDED.
 - 2.2. INSTALL TOW BAR INTO SUB FRAME AND ONTO EXISTING FACTORY STUDS PLACING SPACER PLATE BETWEEN TOW BAR AND BACK OF VEHICLE, ALUMINIUM BUMPER LOCATER TO BE FITTED ONTO TOP STUD. USING 4 X M12 BOLTS, PLATES AND WASHERS PROVIDED BOLT THROUGH BOTTOM OF SUB FRAME.
 - 2.3. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS/REINSTALL HEAT SHIELDS AND EXHAUST.
3. BUMPER CUT OUT TO BE DONE 120 MM HIGH X 90 WIDE FROM BOTTOM CENTRE OF BUMPER.T4S516
 - 3.1. REINSTALL BUMPER.
 - 3.2. ATTACH BALL MOUNT WITH PIN AND CLIP PROVIDED/ATTACH RATINGS STICKERS TO DRIVERS SIDE DOOR PILLAR.

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	