

Make / Model SUBARU/OUTBACK

Other

Year 9/09-ON

Part number T4S629

Maximum towing capacity 1800 kg
Maximum ball load 180 kg
Bar weight 20 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.

1. REMOVE ALL BOLTS FROM TOW BAR TAKING NOTE OF LOCATIONS.
 - 1.1. REMOVAL OF BUMPER, REMOVE SCREWS AND SCRIVETS FROM WHEEL ARCHES AND UNDERSIDE REAR OF BUMPER. DISCONNECT ANY WIRING HARNESSSES.
 - 1.2. PULL BUMPER OUT AT SIDES THEN REARWARDS TO REMOVE/PLACE ON STAND OR SOMEWHERE WITH FREE ACCESS TO BOTTOM CENTRE OF BUMPER FOR BUMPER CUT OUT TO BE DONE.
 - 1.3.
 - 1.4. REMOVE IMPACT BEAM AND DISCARD/RETAIN NUTS FOR FITMENT OF TOWBAR.
2. REMOVE SPARE WHEEL.
 - 2.1. REMOVE 2 X RUBBER GROMMETS ON THE LEFT/RIGHT SIDES OF WHEEL WELL.
 - 2.2. INSTALL TOWBAR WITH TOWBAR MOUNTS GOING INSIDE SUBFRAME AND SLOTTING ONTO EXISTING STUDS OF VEHICLE.
 - 2.3. SECURE WITH 2 X10MM BOLTS AND PLATES THROUGH HOLES IN TOP OF WHEEL WELL AND ORIGINAL NUTS FOR STUDS ON REAR OF VEHICLE / TIGHTEN STUD BOLTS FIRST.
 - 2.4. USING HOLE IN TAB AS A GUIDE DRILL 11MM HOLE INTO WHEEL WELL AND BOLT USING CUPHEAD BOLT AND PLATE FACING OUT OF WHEEL WELL/NUT AND WASHER ON OUTSIDE AND TIGHTEN.
3. REINSTALL BUMPER/RECONNECT ANY WIRING HARNESS.
 - 3.1. ATTACH BALL MOUNT WITH PIN AND CLIP PROVIDED.
 - 3.2. 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	