

Make / Model MAZDA 6

Year 8/02-3/08

## Part number T2 M477

Maximum towing capacity	1000	kg
Maximum ball load	80	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.

1. REMOVE TAIL LIGHTS BY GETTING ACCESS FROM BEHIND PANELS INSIDE BOOT , UNDO 10MM NUTS AND DISCONNECT PLUG.
2. REMOVE BUMPER BY TAKING SCREWS OUT FROM WHEEL ARCHES, TAIL LIGHT CAVITY, AND PLASTIC SCRIVETS FROM UNDERSIDE OF VEHICLE BUMPER.
3. REMOVE SPARE WHEEL.
4. REMOVE IMPACT BEAM.
5. DISSASSEMBLE BOLTS FROM TOWBAR, THEN INSTALL USING 6X 8MM BOLTS, PLATES AND WASHERS ONLY/TIGHTEN.
  - 5.1. USING HOLES AS A GUIDE DRILL THROUGH BOTTOM OF WHEEL WELL AND INSTALL BRACKET PROVIDED INTO BOOT AND SECURE WITH NUTS AND WASHERS.
6. TIGHTEN ALL BOLTS TO SPECIFIED TORQUE SETTINGS.
  - 6.1. REPLACE BUMPER /SPARE WHEEL.
  - 6.2. ATTACH DOOR STICKER TO DRIVERS SIDE DOOR PILLAR.

## **Torque table for bolt tightening**

<b>Metric GRADE 8.8</b>	<b>UNC GRADE 8</b>
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	