

Make / Model MAZDA 6 SED/HATCH/WAGON

Other

Year 4/08-ON

Part number T2M486

Maximum towing capacity 1000 kg

Maximum ball load 75 kg

Bar weight 13 kg

Fit with wiring harness part No.

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. REMOVEL OF BUMPER.
 - 1.1. SCRIVETS AND SCREWS TO BE REMOVED IN BOTH WHEEL ARCHES AND UNDER SIDE OF BUMPER.
 - 1.2. REMOVE BUMPER PULLING OUT AT SIDES FIRST THEN REARWARDS FROM CENTRE.
 - 1.3. SPARE WHEEL TO BE REMOVED/ REAR IMPACT BEAM TO BE REMOVED[RETAIN IMPACT BEAM ONLY]
2. REMOVE ALL BOLTS FROM TOWBAR TAKING NOTE OF LOCATIONS.
 - 2.1. FIT TOWBAR ONTO STUDS OF VEHICLE AND PLACE IMPACT BEAM OVER THE TOP THEN SECURE WITH NUTS AND WASHERS SUPPLIED.
 - 2.2. WITH HOLES IN UNDERSIDE BRACKETS AS A GUIDE DRILL 2 X 11MM HOLES INTO WHEEL WELL AND SECURE USING CUP HEAD BOLTS , PLATES ,NUTS AND WASHERS SUPPLIED FACING DOWN OUT OF WHEEL WELL.
 - 2.3. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
3. FIT BUMPER BACK ONTO VEHICLE / REFIT SPARE WHEEL.
 - 3.1. FIT BALL MOUNT ONTO TOWBAR USING 2 X M16 BOLTS SUPPLIED AND TIGHTEN.
 - 3.2. ATTACH RATINGS STICKER ONTO 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	