

Make / Model MITSUBISHI LANCER SED/COUPE

Other

Year 9/92 TO 1/03

### **Part number T2C088**

Maximum towing capacity 750 kg

Maximum ball load 60 kg

Bar weight 12 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. REMOVE ALL BOLTS FROM TOWBAR TAKING NOTE OF LOCATIONS AND ASSEMBLY.
2. REMOVE BUMPER FROM VEHICLE STARTING WITH SCREWS IN WHEEL ARCHES AND SCRIVET HOLDING BOTTOM CENTRE OF BUMPER.
  - 2.1. REMOVE EXHAUST FROM REAR HANGER.
3. OPEN BOOT TO REMOVE 10MM HEAD NUTS AND BOLTS RETAINING BUMPER BEHIND BOOT TRIM ON BOTH SIDES. [RETAIN]
  - 3.1. REMOVE BUMPER PULLING OUT AT SIDES FIRST THEN REARWARDS FROM MIDDLE.
4. FIT TOWBAR TO VEHICLE USING M10 BOLTS AND WASHERS SUPPLIED INTO EXISTING CAPTIVE NUTS ON THE UNDERSIDE OF SUBFRAME. [**THREAD ON BOLTS WILL BE 1.25 PITCH FINE**]
  - 4.1. FIT BOLT PLATE ON WIRE INTO EXISTING HOLE OF SUBFRAME ON PASSENGER OF VEHICLE AND SECURE WITH NUT AND WASHERS SUPPLIED.
  - 4.2. USING HOLES IN TOWBAR ON DRIVERS SIDE AS A GUIDE, DRILL HOLES THROUGH UNDERSIDE OF SUBFRAME AND INSTALL BOLT PLATE ON WIRE SUPPLIED INTO FRONT HOLE AND SECURE WITH NUT AND WASHER FROM UNDERSIDE, LOOSE BOLT AND PLATE TO BE INSTALLED INTO REMAINING HOLE AND SECURED WITH NUT AND WASHER FROM UNDERSIDE.
  - 4.3. FIT 1/2 INCH BOLT AND PLATE SUPPLIED INTO CENTRE SHIPPING HOOK AND SECURE WITH NUT AND WASHER.
5. TIGHTEN ALL BOLTS TO SPECIFIED RATINGS.
  - 5.1. REFIT BUMPER TO VEHICLE/REFIT EXHAUST TO REAR HANGER.
  - 5.2. FIT BALL MOUNT WITH M16 BOLTS AND WASHERS SUPPLIED AND TIGHTEN.
  - 5.3. FIT RATINGS 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	