

Make / Model FORD falcon/Ute

Other

Year 7/99 on

### **Part number T4 F444**

Fit with wiring harness part No. EL5804

Maximum towing capacity 2300 kg

Maximum ball load 230 kg

Bar weight 29 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.

1. REMOVE SPARE WHEEL FROM VEHICLE.
  - 1.1. REMOVE ALL BOLTS FROM TOWBAR TAKING NOTE OF LOCATIONS AND ASSEMBLY.
  - 1.2. DROP EXHAUST FROM REAR HANGER.
2. INSTALL TOWBAR ONTO VEHICLE PLACING DRIVERS SIDE FIRST ABOVE EXHAUST AND HOLD IN PLACE WITH LONG ½ INCH BOLTS AND PLATES INSERTED FROM OUTSIDE OF SUBFRAME,NUTS AND WASHERS TO BE FITTED TO BOLTS ON THE INSIDE OF SUBFRAME.
  - 2.1. INSTALL 6 X TORQUE BOLTS PROVIDED INTO FACTORY PROVISIONS AND THEN TIGHTEN ALL BOLTS TO SPECIFIED RATINGS ENSURING TOWBAR IS EVENLY TIGHTENED AGAINST INSIDE AND UNDERSIDE OF SUBFRAME.
  - 2.2. USING HOLES IN TOWBAR ABOVE SPRING HANGER AS A GUIDE, DRILL HOLES INTO BOTTOM SECTION OF SUBFRAME AND INSERT 3/8 TAPPED PLATES ON WIRE INTO EXISTING HOLE NEXT TO HOLE DRILLED AND SECURE WITH BOLT AND WASHER SUPPLIED FROM UNDERNEATH.
  - 2.3. REMAINING HOLES IN REAR SECTION OF TOWBAR TO HAVE 1/2 INCH TAPPED PLATE INSERTED AND SECURED FROM UNDERNEATH.
3. FIT BALL MOUNT USING PIN AND CLIP PROVIDED.
  - 3.1. REFIT EXHAUST ONTO REAR HANGER.
  - 3.2. ATTACH 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	

