

Make / Model FORD FALCON/S/SIDE XR6/8

Other

Year 7/99 ON

Part number T4F010

Maximum towing capacity 2300 kg

Maximum ball load 230 kg

Bar weight 26 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 AND ASSEMBLY.
 - 1.1. REMOVE SPARE WHEEL.
 - 1.2. DROP EXHAUST FROM REAR HANGER.
2. INSTALL ANGLE BRACKETS USING TAPTIGHT BOLTS IN KIT PROVIDED, NUTS WELDED ON BACK OF BRACKETS TO FACE REAR OF VEHICLE. LOCATIONS FOR TAPTIGHT BOLTS WILL BE FOUND ON UNDERSIDE CENTRE OF REAR CROSS MEMBER. **[BRACKETS TO BE SLIGHTLY LOOSE FOR NOW]**
 - 2.1. LONG ½ INCH BOLTS AND PLATES TO BE INSERTED FROM OUTSIDE OF SUBFRAME BUT NOT THROUGH TO SECOND SET OF HOLES.
 - 2.2. INSTALL TOW BAR FEEDING DRIVERS SIDE FIRST BETWEEN SPRING HANGERS AND SUBFRAME; ONCE TOW BAR HAS BEEN PUT IN PLACE PUSH LONG BOLTS THROUGH SIDES OF SUBFRAME TO HOLD TOWBAR IN PLACE WHILE 4 X3/8 BOLTS AND WASHERS TO BE INSTALLED INTO ANGLE BRACKETS. **[ASSISTENCE WITH INSTALATION OF TOWBAR RECOMMENDED]**
 - 2.3. SIDE BOLTS TO BE SECURED USING ½ INCH SPRING WASHERS AND NUTS ONCE FITTED THROUGH TOWBAR.
3. FIT TAP TIGHT BOLTS TO UNDERSIDE OF SUBFRAME FOR SIDE ARMS OF TOWBAR. **[LEAVE JUST LOOSE]**
 - 3.1. **TIGHTEN ALL BOLTS TO SPECIFIED RATINGS** STARTING WITH BOLTS THROUGH CENTRE ANGLES FIRST, LONG BOLTS THROUGH SIDES OF TOWBAR NEXT, THEN TAPTIGHT BOLTS THROUGH SIDE ARMS. **[DON'T FORGET TAPTIGHT BOLTS HOLDING ANGLE BRACKETS]**
 - 3.2. DRILL REMAINING HOLES IN SIDE ARM BRACKETS AND INSTALL TAPPED PLATE ON WIRE THROUGH EXISTING HOLE OF SUBFRAME AND SECURE WITH BOLTS AND WASHERS SUPPLIED.
4. REFIT EXHAUST ONTO HANGER / REFIT SPARE WHEEL.
 - 4.1. ATTACH BALL MOUNT WITH PIN AND CLIP SIPLIED.
5. ATTACH RATINGS STICKER TO DRIVERS SIDE DOOR PILLAR.

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	

Torque table for bolt tightening