

Fitting Instructions

MATERIALS

- A 1 Cross Bar
- D 1 Right hand side plate
- E 10 M10 x 40mm x 1.25 (fine pitch) Bolts, Lock Washers and Flat Washers (30mm O.D.)
- F 1 Left hand angle cleat
- G 2 M12 x 45mm x 1.75 Bolts and Nyloc Nuts
- Z99 1 Electrical Plate
- L 1 Warning label
- Z 1 For use with ZQ3011 detachable kit

FITTING

Note: Due to the location of the vehicle spare wheel the neck has been offset, this has eliminated the need for an unsightly bumper cut and enabled the towbar to be virtually invisible when neck is detached.

- 1. Lower spare wheel. Remove exhaust rear silencer box (3 rubber hangers and 3 bolts) to gain access to right hand chassis mountings, release the lower bumper tags.
- 2. Cut a slot in the lower edge of the bumper (see below-hatched area). (Do not cut up visible face).
- 3. Insert Crossbar (A) inside bumper and <u>loosely</u> attach to left hand chassis rail using centre Bolt (E) with flat washer.
- 4. Loosely attach Sidearm (D) to right hand chassis rail using Bolts (E) with flat washers.
- 5. Attach Crossbar (A) to Sidearm (D) using Bolts (G) (insert as shown below to avoid contact with exhaust) with flat washers. Note: a gap may be present between Crossbar (A) and Sidearm (D), this gap will pull up as the bolts are tightened.
- 6. Loosely attach Cleat (F) to chassis using remaining Bolts (E). Fully Tighten Bolts (E) and then all bolts.
- 7. Refit exhaust rear silencer box, check clearance (the exhaust hangers can be bent down slightly to increase clearance if required).
- 8. Refit lower bumper tags (trim the corner off the right hand bumper tag to clear towbar sidearm).
- 9. Raise spare wheel.
- 10. Please refer to Detachable Kit fitting instruction for attachment of (Z) and attach Electrical Plate (Z99) Ensuring bolt is tightened sufficiently to allow plate to be rotated. (Depending on type of electrical socket being used it may be necessary to bend tag forwards slightly to give extra clearance) Attach warning label next to release lever for lower tailgate.

Please refer to the vehicle specification for the trailer weight and nose limits, which **must be observed**.

Recommended torque settings: M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm, M14 - 150 Nm, M16 - 214 Nm

