



Fitting Instructions

TOWBAR CH10Q
for CHRYSLER PT CRUISER
July 2000 -

MATERIALS

| | | |
|------|---|---|
| A | 1 | Towbar Mainframe |
| D | 2 | Angle |
| E | 4 | M12 x 35 x 1.75mm Bolts, Nuts, Lock Washers and Flat Washers (25mm O.D) |
| F | 1 | M10 x 25 x 1.5mm Bolt, Nut, Lock Washer and 2 Flat Washers (20mm O.D) |
| X | 8 | Existing M10 High Tensile Bolts (Grade 10.9. - Torque setting 73Nm) |
| ZEP1 | 1 | Electrical Plate |
| ZEQ1 | 1 | Electrical Plate Angle |
| ZQ | 1 | Detachable Swan Neck (ZQ3008) |

FITTING

1. Lower spare wheel. Lower rear exhaust (undo 3 rearmost exhaust hangers (don't allow exhaust to drop fully) and release earthing strap). Remove lashing eyes, hand to customer, keep bolts for use at X.
2. Offer Towbar Mainframe (A) up and loosely attach using Bolts (X).
3. Attach Angles (D) to chassis rails using remaining Bolts (X). Attach Angles (D) to Towbar Mainframe (A) using Bolts (E).
4. Attach ZQ (Detachable Swan Neck (ZQ3008)) and Electrical Plate Angle (ZEQ1) on left side as per separate instruction. Attach Electrical Plate (ZEP1) using Bolts (F).
5. **Tighten all Bolts**, (Note: Bolts (X) have a torque setting of **73 Nm**).
6. Refit exhaust, refit spare wheel.

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

Recommended torque settings:

Grade 8.8 M8 - 27Nm, M10 - 53 Nm, M12 - 95 Nm, M14 - 150 Nm, M16 - 214 Nm

Grade 10.9 M10 - 73 Nm

