



Fitting Instructions

TOWBAR CH10
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)
G	2	M12 x 100 x 1.75 Bolts and Nyloc Nuts (Grade 10.9 – Torque setting 139Nm)
X	8	Existing M10 High Tensile Bolts (Grade 10.9. - Torque setting 73Nm)
ZEP1	1	Electrical Plate
ZEQ1	1	Electrical Plate Angle
ZF	1	Neck (ZF3008A)
ZS	2	Spacers (ZSB1)
CB	2	M16 x 50 x 2.0mm Bolts, Nuts and Lock Washers

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, and 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 Neck (ZF3008), Spacers (ZS) and Electrical Plate Angle (ZEQ1) on left side using fixings (G). 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.

WHEN NOT TOWING THE TOWBAR NECK MUST BE REMOVED SO THE NUMBER PLATE IS VISIBLE.

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, M12 – 139Nm

