****** IT IS ESSENTIAL THAT THESE INSTRUCTIONS ARE HANDED TO USER AFTER FITTING******

Fitting Instructions

TOWBAR
For Chrysler PT Cruiser
July 2000-

CH10AU for CH10A & CH10AQ

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
CB	2	M16 x 50 x 2.0mm Bolts, Nuts and Lock Washers

For use with either

CH10 Flange neck option – ZF3008. ***Note:*** This towbar must be used with either a Witter Towball (part number Z11) or Class A50-1 or A50-X towball dimensionally Conforming to A50-1 with a 'D' and 'S' value greater than or equal to that of the towbar.

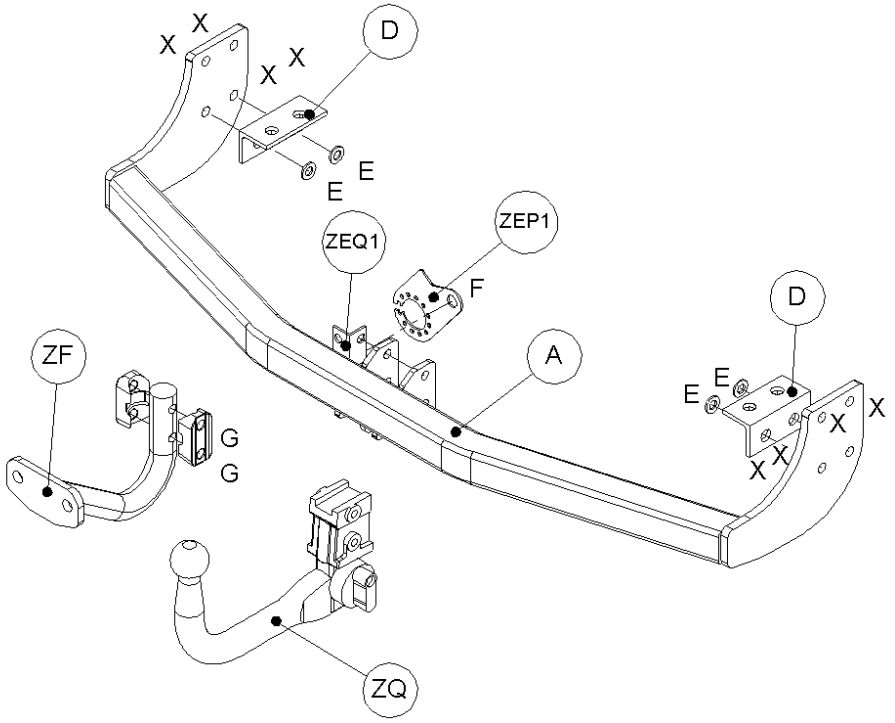
CH10Q Detachable neck option – ZQ3008. Please refer to ZQ fitting instructions for installation

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 option (see separate fitting instruction) 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

Recommended torque settings: Grade 8.8 bolts: M10 - 53 Nm, M12 - 95 Nm, , M16 - 214 Nm
Grade 10.9: M12 – 139Nm, M10 – 73Nm



W0001CH12AU-FIT$010809150000