



Fitting Instructions

TOWBAR C21A
For CITROEN XANTIA HATCHBACK
(May 1993-)

MATERIALS

A	1	Tubular Mainframe
B	1	25mm Coupling Spacer
A1	1	Centre Tube with European facing to 94/20/EC – A50-1
C	2	Shaped Sidearms
D	4	M10 x 30mm Bolts, Nuts, Lock Washers and Flat Washers (30mm O.D)
E	2	M10 x 30mm Bolts and Lock Washers
F	2	M16 x 50mm Bolts, 2 M16 x 65mm Bolts, Nuts and Lock Washers
G	2	Cleats
H	2	M10 x 50mm Bolts, Nuts, Lock Washers and Flat Washers (30mm O.D)
J	2	M10 x 30mm Bolts, Nuts, Lock Washers and 4 Flat Washers (20mm O.D)
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers
	2	M16 Bolt Caps for (F)

FITTING

- NOTES:**
- 1) These vehicles appear to be prone to damage to the towing eyes when unloading from car transporters. Check that the towing eyes have not been distorted or damaged.
 - 2) It is easier to remove the bumper if the engine is run and the car raised to its full extent on the suspension (use stands for safety). The right hand plastic inner mudguard can then be removed to give access to the upper right bumper bolt in the wing. Ensure mastic is removed at bolting faces.
 - 3) 1.9 SD models without air conditioning require the fitting of an additional cooling fan when towing trailers exceeding 500 kg in weight.
1. Remove the bumper (two screws on top, centre screw underneath, small bolt in right lashing eye, plastic 'plug' each side underneath and an awkward bolt high up in each side wing). Loosely attach Cleat (G) using Bolts (J). Loosely attach Mainframe (A) to the holes (D) provided in the rear cross frame, using the washers inside the frame (scrape away mastic compound to ensure correct seating).
 2. Attach the forward end of the Sidearms (C) to the holes provided in the wheel arch frame with Bolts (D) – use the flat washers under bolt head and insert bolt from tyre side, as shown.
 3. Attach the Sidearms to the Mainframe with Bolts (E).
 4. Drill through the lashing eye for the remaining Bolts (H). **Tighten all Bolts.**
 5. Cutting a small piece from the lower horizontal section 135mm wide, as shown. **Some models (Exclusive) and 2000 model year vehicles do not need a bumper cut.** Refit bumper.
 6. Attach the Centre Tube (A1) to the Mainframe (A) with Bolts (F). **NOTE: A 25mm Spacer and longer 65mm bolts at (F) are needed on 'Exclusive' and 2000 model year vehicles.**

Note: This towbar must be used with either a Witter Towball (part number Z1) 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.

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

