



Fitting Instructions

TOWBAR C31
For Citroen C3 2002-

MATERIAL

A	1	Cross Bar with European facing to 94/20/EC A50-1
C	4	M10 x 30 x 1.5 pitch bolts, Lock Washers and Flat Washers. (20mm O.D.)
D	1	Side Bracket
E	1	Spacer Plate
F	2	M10 x 30 x 1.5 pitch bolts, Nuts and Lock Washers.
G	4	Flat Washers (M8 x 25 x 4mm)
CB	2	M16 x 40mm Coupling Bolts, Nuts, Lock Washers

FITTING

1. Remove the two plastic plugs and two screws securing the bottom edge of the bumper skin.
2. For each mudguard, remove the plastic plug securing the centre of the mudguard (Located near the top spring mountings).
3. Pull out the rearmost edge of each mudguard from behind the bumper lip to give access to the chassis mountings.
4. The mounting points are covered with sealant tape. Locate their position on the outward facing surface of the chassis rail near its end flange. Carefully remove the sealant tape to expose the threaded mounting holes.
5. Remove the two flanged nuts securing the rearmost rubber exhaust mounting and pull the exhaust mounting off its two studs.
6. Loosely fit Side Bracket (D) using fasteners (C) to the RHS chassis rail.
7. Manoeuvre the Cross Bar (A) into position above the exhaust by pulling the bottom edge of the bumper skin away from the car to increase access. Loosely fasten to the outward facing surface of the LHS chassis rail using fasteners (C) and to the Side Bracket (B) using fasteners (F).
- (Note: Take care to protect the bumper surface from scratches during assembly of the Cross Bar (A).)
8. Fully tighten all fasteners, starting with the chassis mountings.
9. Loosely refit the rearmost rubber exhaust mounting using part (E) to space the bracket off the chassis rail.
10. Remove the two flanged nuts securing the rubber exhaust mounting on the forward end of the silencer and fit two washers (G) to each stud. Refit the rubber exhaust mounting and fully tighten the two flanged nuts.
11. Fully tighten the two flanged nuts securing the rearmost rubber exhaust mounting.

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



