



# Fitting Instructions

TOWBAR **C40AU**  
For Citroen Picasso C4 **For**  
5 SEATER 2007 - **C40AQ**  
7 SEATER 2006-

## MATERIALS

A	1	CrossBar Tow bar Mainframe with European facing 94/20/EC – A50-1
D	1	Left Support
E	1	Right Support
F	1	Left Side Arm
G	1	Right Side Arm
H	4	M10 X 50 X 1.5 pitch bolts, 4 lock washers, 4 flat washers (20 mm OD)
I	4	M10 Nyloc Nuts x 1.50mm
J	2	M12 x 45 x 1.75, 2 Nyloc Nuts, 2 Flat Washers (25 mm OD)
K	2	M12 X 55 X 1.75, 2 Nyloc Nuts , 4 Flat Washers (25 mm OD)
L	2	M12 X 45 X 1.75, 2 lock washers, 2 Flat washers (25 mm OD)
M	1	ZEP 3 Electrical Plate

### For use with either

**C40AQ Detachable neck option – ZQE2030.** Please refer to ZQ fitting instructions for installation

**C40AS Swan neck option – ZSE2030.** Please refer to ZS fitting instructions for installation

## FITTING

**Note: This Towbar can be fitted, without bumper removal by Experienced fitters only**

### 7 Seater bumper removal

- 1) Remove rear light clusters, 3 Torx screws either side. Gently pull light cluster rearwards and disconnect wiring plug from the light when access is available. This will allow access to top bumper screws
- 2) Unscrew 2 Torx screws either side at the top of the bumper.
- 3) Remove 3 left and right inside arch screws, top screw is hidden where bumper meets rear wing.
- 4) From the underside of vehicle remove 4 screws either side, which secures the plastic to the bumper.
- 5) Unclip reverse sensor loom, plug is located on left hand side behind wheel. Unscrew 2 Torx screws to remove the underside bumper tags.

### 5 Seater Bumper Removal

- 6) Open boot, on side of light clusters pull off black plastic to expose 2 Torx screws either side. Gently pull light cluster rearwards and disconnect wiring plug from the light.
- 7) Unscrew 1 Torx screw either side at top of bumper and M10 nut.
- 8) From the underside of vehicle remove 4 screws at either side, which secures the plastic to the bumper.
- 9) Remove left and right inside arch screws, 3 Torx screws either side. Top screw is hidden where bumper meets rear wing. To expose this pull out arch plastic.

### General

- 10) To remove bumper pull out arch lip and continue to pull outwards carefully prising out tabs. Carry out same process for both sides and remove..
- 11) On the crash beam, remove the 4 lower bottom bolts, two either side and leave on crash beam. Loosely locate parts **D & E** to the crash beam bolt holes using fasteners **H**.
- 12) Remove nuts under chassis side arm left and remove black bracket. Fit side arm **F** to the chassis rail, refit black bracket using Nyloc Bolts **I**. **Note : Holes differ for 7 seater and 5 seater. See Illustration.**
- 13) Carry out the same process for the right side, difference being the exhaust hanger. On a **7 seater** unscrew the exhaust hanger. Fit the side arm then refit the exhaust hanger with black bracket. Use new fasteners **I**. On **5 seater** drop the rubber boot on the exhaust. Unscrew both sets of fasteners, which support 2 black brackets. Slide in the side arm, before bolting upwards, placing 1 black bracket back with fasteners **I**. Refit exhaust.
- 14) To fit the main cross bar lift upwards, can be eased if two people are used. Using fasteners **J** and **K** loosely attach to side arms **F & G**. **Note:** On right hand side, bolts to be pointing outwards as per illustration, manipulation to the heat shield may be carried to aid the alignment and fixing.
- 15) Once supported use remaining fastener **K** and thread through side arms **G** and **F** into the cross tube. Support tube until threads starts to ease.
- 16) For tightening, begin with fasteners **I** to the chassis rails and tighten to recommended torque.
- 17) Tighten the captive bolts **K** at both sides of the cross tube; support the tube whilst tightening to avoid cross threading. Continue moving onto fasteners **H** into the crash beam.



W0001C40AU-FIT\$010912080000

- 18) Continue with fasteners **J** and remaining Bolt **K** ensuring that there pointing outwards. On right side, bend heat shield back into place.
- 19) Once satisfied with torque settings refit bumper and re-clip reverse sensor loom. Refit rear lights as per removal, making sure lights clip in correctly. Fold or cut away bumper tags,.
- 20) Attach the selected neck. Please refer to separate fitting instructions for installation.

**Note:** 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

**Illustration**

