



# Fitting Instructions

TOWBAR C34  
For CITROEN C5 HATCHBACK  
2004-2008

## MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
B	1	RHS Plate
D	1	LHS Plate
E	1	RH Support Bracket
F	1	LH Support Bracket
G	1	Spacer Plate
ZS	2	Spacers
ZF	1	Flange Neck (ZF2006A)
H	1	Electrical Plate (ZEP 2)
J	6	M10x40x1.5 Bolt, Lock Washer and Washer (30 mm OD)
K	2	M12x100x1.75 Bolt and Nyloc Nut ( <b>Grade 10.9- Torque setting 127kN</b> )
L	2	M16x50x2.00 Bolt, Nut and Lock Washer
M	2	M12x35x1.75 Bolt, Lock Washer and Washer (30 mm OD)
N	2	M12x45x1.75 Bolt, Nut, Lock Washer and Washer (30 mm OD)
P	2	M12x40x1.75 Bolt, Nut, Lock Washer and Washer (30 mm OD)
R	1	M14x90x2.00 Bolt, Nut, Nyloc Nut, and x2 Washers (27 mm OD)

## FITTING

1. Ensure the box contains every item as listed above.
2. Lower the exhaust from the upper hanger and remove the black plastic underskirt. (**x2 torq screws on the bottom edge of the skirt, x1 central nut, and x5 screws connecting the heat shield. At this point pull the heat shield and underskirt from under the bumper edge to gain access to the x2 horizontal nuts fixing the skirt to the rear panel.**)
3. Loosely attach the LHS and RHS Plates (**B and D**) to the chassis rails using fixings (**J**), ensuring the Spacer Plate (**G**) is sandwiched between the chassis rail and side arm.
4. Slide the Cross Bar (**A**) under the bumper and loosely attach to side plates (**B and D**) using the relevant fixings. Ensure Cross Bar (**A**) is in its correct position and fully tighten the rear most fixing (**J**) on the off side. This is due to clearance being restricted once Bracket (**E**) is in place.
5. Attach Support Brackets (**F & E**) to the chassis rail and Side Brackets using the relevant fixings. Relocate the exhaust hanger using fixing (**R**) and attach to Side Plate (**D**). Please ensure the washers support the hanger and the Nyloc Nut is threaded onto the bolt last.
6. Attach the Flange Neck (**ZF**) using Spacers (**ZS**) and Fixings (**K**). Fasten the Electrical Plate (**ZEP2**) via fixing (**H**) and attach to the cross bar.
7. Ensure the Face Plate is vertical and fully tighten all fixings to the recommended torque settings and cut the under skirt as illustrated below (x2 Slots, symmetrical to the centre line of the bumper, 10mm wide by 65mm deep) and refit in reverse .

**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. Also for use with Witter Quantum Detachable Towball Unit (part number **ZQ2006**). 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 (Grade 10.9-139Nm), M14 - 150 Nm, M16 - 214 Nm

