



# Fitting Instructions

TOWBAR RN45B

For RENAULT 19 HATCHBACK 1989- 96  
AND 19 (CHAMADE) SALOON 1990- 94  
including PHASE II MODELS 1992- 96

## MATERIALS

A	1	Tubular Towbar with international facing to ISO 3853 (BS AU114)
C	2	Shaped Side Arms (with alternative mountings)
D	4	M8 x 30mm Bolts, Lock Washers and Flat Washers (25mm O.D.)
E	2	M10 x 80mm Bolts, Nuts, Lock Washers and large Flat Washers (40mm O.D.)
E1	2	Bushes (56mm long - 22mm O.D.)
F	2	M8 x 100mm Bolts, Nuts, Lock Washers and Flat Washers (25mm O.D.)
F1	2	Bushes (72mm long - 13mm O.D.)
G	4	M10 x 30mm Bolts, Nuts and Lock Washers
CB1	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers for Hatchback
CB2	2	M16 x 75mm Coupling Bolts ) for some saloons
B	1	25mm Coupling Packing ) as required

## FITTING

1. Lower the spare wheel and remove the towing eye on the right. Remove the special captive nuts (turn and pull out) and insert them into the 'key holes' provided in the frame at (D) [scrape away mastic compound if necessary]. Loosely hang the towbar on these four bolts. NOTE: On Phase II models from 1992 the outer holes (D) are obstructed inside by a plastic bumper support. This can be drilled out 14mm to allow the special nuts to be inserted. Releasing the adjacent fixing bolts will also assist the positioning of the nuts. On Phase II Saloons it may be necessary to trim the two centre plastic lugs at the base of the bumper.
2. At the forward mounting holes (E) position Bushes (E1) into the frame and loosely attach the Side Arms (C) using the large flat washers on the outside of the frame. (NOTE: Bushes (E1) and (F1) are designed to stand proud of the frame). Alternative holes are provided in the side arms to cater for the Saloon and Hatchback versions.
3. Insert Bushes (F1) into the 'key holes' (drill the outer skin of the frame on some models) and loosely attach with Bolts (F) - washers on the outside.
4. Join the side arms to the towbar with Bolts (G) and finally tighten all bolts. Replace spare wheel (if necessary bend the front mountings forward to ensure hook is clear). On some models (Saloons) the ball requires positioning further rearwards by means of the Packing (B) and Bolts (CB2).

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

