



Fitting Instructions

TOWBAR **BM8**
For **BMW 3 SERIES**
from December 1987 -1991 & Touring
Estate & Convertible to Spring 94

MATERIALS

A	1	Main Cross Bar
A1	1	Drop Plate with international standard facing to ISO 3853 (BS AU114)
C	2	Shaped Bracing Straps
D	2	M10 x 40mm Bolts, Nuts and Lock Washers
D1	1	Flat Spreader Strap
E	2	M10 x 30mm Bolts, Nuts and Lock Washers
F	2	M10 x 25mm Bolts, Nuts and Lock Washers
G	4	M10 x 25mm Bolts, Nuts, Lock Washers and large Flat Washers (40mm O.D.)
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers
	4	M10 Bolt Caps for (D), (E) and (G)

FITTING

N.B. Ensure all holes drilled are sealed to prevent ingress of water.

- Undo the vertical hexagon drive set screw each side and remove the bumper. Offer Spreader Strap (D1) centrally against the rear panel as shown (NOTE: Ensure that the strap is central by measurement: Touring Estate model requires (D1) strap to be cut into 2 equal pieces to allow insertion through inside of 'boxes' on rear panel) and drill through the 4 holes (D) and (E). Loosely attach Cross Bar (A) on the outside, at the same time attaching Drop Plate (A1) to the centre bolts.
- Attach the Straps (C) to the base of the drop plate with Bolts (F). Position off to the left and right under the spare wheel pan. On the left the strap goes just outside the reinforcing rib, whilst on the right the forward hole is positioned on the centre of the rib. Drill up and attach with large flat washers under the bolt heads inside the pan. Finally tighten all bolts and replace bumper.

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

