



Fitting Instructions

TOWBAR MR16
For MERCEDES 'E' CLASS ESTATE
August 1996 -

MATERIALS

A	1	Cross Bar
C	1	Centre Tube with European facing to 94/20/EC – A50-1
D	4	M12 x 40 x 1.75mm Bolts, Lock Washers and Flat Washers (20mm O.D.)
E	2	Side Arms (1 off each hand)
F	4	M10 x 30 x 1.5mm Bolts, Nuts, Lock Washers and Large Flat Washers (40mm O.D.)
G	2	M12 x 80 x 1.75mm Bolts and Nyloc Nuts
H	2	Spacer Plates
H1	4	M12 x 50 x 1.75mm Bolts
CB	2	M16 x 50mm x 2.0mm Coupling Bolts, Nuts and Lock Washers

FITTING

1. Remove trim panels, inside boot, either side and spare wheel.
2. Locate dimples on underside of floor panel. Remove all mastic etc. from Cross Bar mounting area and drill holes for Bolts (D).
3. Slide Side Arms (E) into chassis from inside vehicle, loosely attach Cross Bar (A) to Side Arms (E) using Bolts (D).
Note: On later models it may be necessary to use Spacer Plates (H) between vehicle floor and Cross Bar (A) using longer Bolts (H1).
4. Remove four rear lashing eyes and lift edges of boot floor covering. Attach Side Arms (E) to existing holes in side of chassis using Bolts (F).
5. Attach Centre Tube (C) to Cross Bar (A) using Bolts (G). Finally tighten all bolts.

Note: 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

