



Fitting Instructions

TOWBAR PR4
For PROTON COMPACT / SATRIA M24
Autumn 1995-

MATERIALS

A	1	Tubular Cross Bar
C	2	Side Arms
C1	1	Centre Tube with European standard facing to 94/20/EC - A50-1
D	4	M10 x 30mm x 1.25mm Bolts, Nuts (2), Lock Washers and 4 large Flat Washers (40mm O.D.)
E	4	M12 x 30mm Bolts, Nuts and Lock Washers
F	1	M16 x 50mm Bolt and Lock Washer
F1	1	Bush (20mm long, 40mm O.D.)
G	2	M16 x 50mm Bolts, Nuts and Lock Washers
G1	1	Spreader Plate
J	2	M10 x 30mm x 1.25mm Bolts, Lock Washers and large Flat Washers (40mm O.D.)
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers
BC	2	Black plastic Bolt Caps (M16)

FITTING

1. Remove rear bumper, trim the bumper arms and cut aperture in bumper edge, as shown, to provide clearance.
2. Loosely attach Side Arms (C) to threaded nuts in chassis using Bolts (D) and (J), with large flat washers between the left hand side arms and chassis in order to clear welded towing eye. There are no captive nuts in the chassis for rearmost Bolts (D), and it is therefore necessary to fit using large flat washers and nuts provided, as shown.
3. Loosely attach Cross Bar (A) to Side Arms (C) using Bolts (E).
4. Refit bumper and attach Centre Tube (C1) to Cross Bar (A) and central vehicle towing eye using Bolts (G) with Spreader Plate (G1), and Bolt (F) with Bush (F1). Finally tighten all bolts and fit Bolt Caps (BC).

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

