



Fitting Instructions

TOWBAR PR3B
For PROTON WIRA,
PERSONA 5 DR HATCH AND COUPE
November 1993-

MATERIALS

A	1	Cross Bar
C	1	Centre Tube with European facing to 94/20/EC A50-1
D	6	M10 x 30 x 1.25mm Fine Pitch Bolts, Lock Washers and Flat Washers (20mm O.D.)
D1	2	Spreader Plates with captive nuts
E	2	Cleats
F	2	M10 x 30 x 1.25mm Fine Pitch Bolts, Nuts, Lock Washers and 4 Flat Washers (20mm O.D.)
G	1	M12 x 60 x 1.75mm Bolt, Nut, Washer and Large Flat Washer (40mm O.D.)
G1	1	Spacer
G2	1	Bush (11mm Long, 19mm O.D.)
J	2	M12 x 75 x 1.75mm Bolts and Nyloc Nuts
CB	2	M16 x 50 x 2.0mm Coupling Bolts, Nuts and Lock Washers
Z	1	ZEP35 Electrical plate (not shown)

FITTING

1. Remove bumper.
2. Loosely attach Cross Bar (A) to captive nuts in chassis using horizontal Bolts (D). On some models the rearmost captive nuts are not present, use Spreader Plates (D1) inside frame.
3. Cut bumper as shown below. Re-fit bumper.
4. Loosely attach Cleats (E) to Cross Bar (A) using Bolts (F) and to chassis using remaining Bolts (D).
5. Loosely attach Cross Bar (A) to towing loop using Bolt (G), Spacer (G1) between profile plate and loop, Bush (G2) inside loop and Large Flat Washer on outside.
6. Attach Centre Tube (C) to Cross Bar (A) using Bolts (J). 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

