



Fitting Instructions

TOWBAR G66
for VAUXHALL ASTRA SALOON / HATCH
1998 -

MATERIALS

A	1	Cross Tube with European facing to 94-20 EC - A50-1
D	3	M10 x 100mm x 1.5mm Bolts, Nuts, Lock Washers and large Flat Washers (30mm O.D.)
E	3	M10 x 90mm x 1.5mm Bolts, Nuts, Lock Washers and large Flat Washers (30mm O.D.)
D1	2	Spreader Plates
E1	3	19mm O.D. Bush 58mm long
E2	3	19mm O.D. Bush 67mm long
BC	6	M10 Bolt Caps
CB	2	M16 x 50mm Coupling Bolts, Nuts and Lock Washers

FITTING

1. Remove bumper (3 screws along bottom edge, 2 around each wheel arch, 2 beneath light clusters and 3 along rear closing panel). Discard inner foam packing from inside bumper.
2. Remove boot floor covering, rear panel trim and side panels to reveal six dimples in the boot floor (the middle dimples are not used), position Spreader Plates (D1) over dimples as shown below and mark off position for central bolts (D & E) (95mm centres). Drill dimples (4 off) and marked positions of sufficient size to enable bushes (E1) and (E2) to be inserted into chassis. Loosely attach Cross Bar (A) to chassis at existing holes using Bolts (D & E), Bushes (E1 & E2), Spreader Plates (D1) and Flat Washers.
3. Finally tighten all bolts - on some vehicles it may be necessary to bend the exhaust hangers down slightly to ensure a minimum of 20mm clearance between exhaust tailpipe and crossbar (A).
4. Refit boot trim and bumper - **NOTE:** it is advisable to protect the lower edge of bumper whilst refitting over the crossbar as it can easily be damaged.

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

