



Fitting Instructions

TOWBAR VL31A
For VOLVO 960 OCTOBER 1994-1998
V90/S90 1997 -

MATERIALS

A	1	Cross Bar
C	1	Centre Tube with European facing 94/20/EC – A50-1
D	8	M12 X 35 X 1.75mm Bolts, Lock Washers and large Flat Washers (30mm O.D.)
E	2	M12 X 80 X 1.75mm Bolts and Nyloc Nuts
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers

FITTING

1. Remove the towing eye and release rear exhaust hangers. Loosely attach Cross Bar (A) to the captive nuts provided in the frame using Bolts (D). NOTE: It may be necessary to bend or trim the exhaust heat shield to clear right hand side arm
2. Loosely attach Centre Tube (C) to Cross Bar (A) using Bolts (E). Tighten all bolts. NOTE: On some vehicles it may be necessary to bend exhaust hangers to gain extra clearance. Remount exhaust.

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

