



Fitting Instructions

TOWBAR **VW45A**
For Volkswagen Touran
2003 -

MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
C	2	Sidearms
D	6	M12 x 40 x 1.75 Bolts, Lock Washers and Flat Washers (30mm O.D)
E	2	M12 x 40 x 1.75 Bolts, Nuts, Lock Washers and Flat Washers (30mm O.D)
CB	2	M16 x 40mm Coupling Bolts, Nuts, Lock Washers

FITTING

1. Remove bumper, 6 Torq head screws in each wheel arch, 1 Torq head screw in each lower corner of bumper, 4 screws along lower edge of bumper and 2 screws under each light cluster. (**Note:** Light cluster is held on by 2 screws under plastic trim and slides off sideways)
2. Remove crash beam and hand to end user for refitment when bar is removed.
3. Insert sidearms (C&D) into chassis rails and loosely attach using fixings (D).
4. Attach main bar (A) using remaining fixings (D) and (E). (**Fully Tighten all Bolts**)
5. Cut bumper as shown and refit. (**Note:** It is advisable to protect outer face of bumper whilst refitting).

Note: This towbar must be used with either a Witter Towball (part number Z11) 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

