TOWBAR BM19A For BMW 5 SERIES E60 (SALOON) E61 (ESTATE)

## **MATERIALS**

- Cross Bar
- С 1 Neck (ZF2003A) with European facing to 94/20/EC A50-1
- D 8 M10 x 40mm x 1.5mm Bolts (Grade 10.9), Lock Washers and 25mm O.D Flat Washers
- Ε M12 x 100mm x 1.75mm Bolts (Grade 10.9), Nyloc Nuts and 1 off 25mm O.D Flat Washers 2
- F 2 Spacers (ZSB1)
- ZEP2 1 Electrical Plate and 1 off 25mm O.D Flat Washer
- M16 x 50mm Coupling Bolts, Nuts, Lock Washers CB

## **FITTING**

- Remove bumper (2 torx head screws behind side trim panels (saloon only), 5 push/screw in clips around wheel arch, 1. clips along bottom edge), disconnect reversing sensor loom, remove and discard bumper inner beam/arms.
- Cut lower trim as shown below. Attach Cross Bar (A) to existing captive nuts using Bolts (D) with Flat washers, fully 2. tighten bolts, and refit bumper.
- 3. Loosely attach Neck (C) using Spacers (F) and Bolts (E) (Electrical Plate (ZEP2) with Flat Washer may also be fitted), Fully tighten bolts.

This towbar can also be used with Witter Removable Quantum Towball Unit (part number ZQ2003A).

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 - 78 Nm, M12 - 139 Nm, M14 - 150 Nm, M16 - 214 Nm

## CUT LOWER TRIM AS SHOWN BELOW

