



Fitting Instructions

TOWBAR TY116
For TOYOTA AVENSIS
ESTATE

MATERIALS

A	1	Tubular Mainframe with European facing to 94-20-EC – A50-1
D	4	M12 x 35mm Bolts, Nuts, Lock Washers and Flat Washers (25mm O.D.)
D1	1	Left Hand Side Mounting Cleat
D2	1	Right Hand Side Mounting Cleat
X	4	M14 Lock Washers
CB	2	M16 x 40mm Coupling Bolts, Nuts and Lock Washers

FITTING

1. Remove bumper (3 screws each side securing mud flaps, 1 tip screw, 1 push-in clip rearward of mud flaps, 4 bolts along top edge, 2 push-in clips along bottom edge and finally 2 nuts behind rear side panel trim). Cut a slot in centre of bumper as shown below.
2. Remove towing eyes and discard, retaining bolts. Loosely secure Side Mounting Cleats (D1) and (D2) to chassis using original bolts and Lock Washers (X). Position Mainframe (A) between Cleats (D1) (D2) and secure using Bolts (D).
3. Ensuring Mainframe (A) is positioned as close to rear panel as possible, fully tighten all bolts and refit bumper.

Automatic models require fitment of oil cooler - contact local Toyota dealer for further information.

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

