



# Fitting Instructions

TOWBAR TY94  
For TOYOTA CARINA E  
SALOON / HATCH  
1992-Early 1998

## MATERIALS

A	1	Towbar Cross Tube with International facing to ISO 3853 (BS AU114)
C	2	Side Arms (1 left hand, 1 right hand)
C1	1	Centre Tube
D	4	M12 x 45 x 1.75mm Bolts, Lock Washers and Large Flat Washers (30mm O.D.)
E	2	M12 x 45 x 1.75mm Bolts and Lock Washers
F	2	M12 x 30 x 1.75mm Bolts, Nuts and Lock Washers
G	2	M16 x 50 x 2.0mm Bolts, Nuts and Lock Washers
CB	2	M16 x 50 x 2.0mm Coupling Bolts, Nuts and Lock Washers
BC	2	M16 Bolt Caps

## FITTING

1. Remove bumper and cut slot in lower edge, as shown. Remove towing eyes and discard fixing bolts.
2. Insert Side Arms (C) inside vehicle frame and loosely attach, together with towing eyes, using Bolts (D) with Large Flat Washers under bolt heads. Note: Side Arms sit on top of original captive nuts.
3. Loosely attach Towbar Cross Tube (A) to Side Arms (C) using Bolts (E) and (F), ensuring that the drop plate in the centre is on the forward face of the tube, towards the bodywork.
4. Loosely attach Centre Tube (C1) to Towbar Cross Tube (A) using Bolts (G).
5. Tighten all bolts, refit bumper and fit Bolt Caps (BC) to Bolts (G).

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

