



# Fitting Instructions

TOWBAR TY134  
For Toyota Landcruiser  
Type 120  
2003 -

## MATERIALS

A	1	Main Plate
C	1	Centre Strut with European facing to 94/20/EC A50-1
D	2	M12 x 35 x 1.25mm Fine Pitch Bolts and Lock Washers
E	1	Angle Bracket
F	4	M12 x 35 x 1.25mm Fine Pitch Bolts, Lock Washers and Flat Washers (25mm O.D.)
G	2	M12 x 35 x 1.25mm Fine Pitch Bolt, Nyloc Nuts and Bolt Caps
H	2	M16 x 50 x 2.0mm Bolts, Nuts, Lock Washers and Bolt Caps
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers

## FITTING

- 1 Remove bumper - 1 plastic fastener on lower edge of bumper tips - bumper support brackets - disconnect wiring to lights mounted in bumper - temporarily disconnect rear door stay - from underside of vehicle unclip black plastic bumper trim and remove - (**NOTE:** For safety re-fit rear door stay) - 5 bolts across top edge of bumper - 1 plastic fastener on left hand side of door opening - unclip bumper tips (**NOTE:** these clips can be very awkward and may need to be levered apart in some cases, whilst ensuring no damage is caused to the bumper.) - slide bumper off rearwards.
- 2 Attach Angle Bracket (E) to existing captive nuts in lower face of rear cross member with Bolts (D). Tighten Bolts (D) fully at this stage.
- 3 Loosely attach Main Plate (A) to rear face of cross member using Bolts (F) and to Angle Bracket (E) using Bolts (G). Loosely attach Centre Strut (C) to Main Plate (A) and Angle Bracket (E) using Bolts (H). Tighten all bolts and fit bolt caps.
- 4 Cut off ends of bumper support brackets as shown below. Re-fit bumper

**Note:** This towbar must be used with either a Witter Towball (part number Z1X) 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

