



# Fitting Instructions

**STC50287AB: TOWBAR For LAND ROVER DISCOVERY TD5**

R26

(November 1998-)

## MATERIALS

A	1	Towbar Mainframe with European facing to 94/20/EC A50-1
C	2	Side Arms
D	2	M14 x 90 x 2.00mm Bolts and Lock Washers
E	4	M12 x 35 x 1.75mm Bolts and Nyloc Nuts
F	2	M16 x 110 x 2.00mm Bolts, Nuts and Lock Washers
CB	2	M16 x 65 x 2.0mm Coupling Bolts, Nuts and Lock Washers
CP	1	10mm Coupling Packer

## FITTING

1. Loosely attach Mainframe (A) to underside of rear cross member using Bolts (D). **NOTE:** Ensure captive nut threads are clear prior to attaching.
2. Loosely attach Side Arms (C) to Mainframe (A) using Bolts (E) and to existing holes in chassis using Bolts (F). Tighten all bolts.

**NOTE:** This towbar is EC type approved to be used with either a Witter Towball (part number Z1E) or a Class A50-X towball with a 'D' and 'S' Value greater than or equal to that of the towbar. These towballs can also be used in conjunction with drop-plates giving a ball height reduction of up to 75mm (Witter part no. Z33 – 50mm or Z34 – 75mm) or coupling spacers of up to 50mm.

This towbar is also EC type approved for use with Witter combination 'Pin & Ball' units our part no. Z32 (Dixon Bate part no. 202014) or Z6 (Bradley part no. U352L) as well as the new Bradley heavy duty ball and autojaw (Bradley part no. AJ352L).

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

