



Fitting Instructions

TOWBAR F87A
For FORD TRANSIT
VAN- without integral step
(March 2000-)

MATERIALS

A	1	Tubular Mainframe with European facing 94/20/EC – A50-1
B	1	Coupling Packer
D	6	M12 x 100 x 1.75 Bolts, 4 Nuts, Lock Washers and 5 off Flat washers 30mm O.D.
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers
Z	1	ZEP35 Electrical plate (not shown)

FITTING

1. Remove the 4 bolts (2 on some models) securing the bumper arm(s) to vehicle chassis. Loosely attach Mainframe (A) to vehicle chassis using Bolts (D) with Flat Washers positioned each side of chassis at forward holes. (Where no bumper arm is fitted to the right hand side use the extra Nuts and Washers (D) as shown below.)
2. Fully tighten all bolts and refit spare wheel. Use Coupling Packer (B) when towball is fitted to lower set of holes CB.

Note: This towbar is EC type approved to be used with either a Witter Towball (part number Z11) 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

