



Fitting Instructions

TOWBAR CH14
For JEEP COMPASS
JEEP PATRIOT
April 2007 -

MATERIALS

A	1	Cross Bar with European facing to 94/20/EC A50-1
E	4	M12 x 110mm Bolts , Nuts, Lock Washers and Washers – 4 x 30mm O.D, 4 x 50mm O.D.
CB	2	M16 x 40mm Coupling Bolts, Nuts, Lock Washers
ZSB	2	ZF neck spacers
ZF	1	Neck (ZF2005)
K	2	M12 x 100 Bolts (10.9 Grade),, Nyloc Nuts, Washers (25mm O.D.) and 3 Bolt Caps
ZE	1	Electrical Plate (ZEP3)

FITTING

1. Loosely fit the crossbar (A) using the four pre-bushed holes in chassis rails with bolts (E). **Note** the lugs on the central boot plug may require bending on some models to clear the crosstube.
2. Using Bolts (K) fit the Neck (ZF) complete with Spacers (ZSB) and Electrical Plate
3. Fully tighten all bolts to the specified torque as shown below and fit Bolt Caps.

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 M12 - 95 Nm M16 - 214 Nm
M12 (10.9) – 139Nm

