



# Fitting Instructions

TOWBAR KA8A  
For KIA PICANTO

## MATERIALS

A	1	Cross Bar
C	1	Neck with European facing to 94/20/EC A50-1
D	1	10mm Packer with safety change holes
E	4	M12 x 40 x 1.25 fine pitch Bolts, Lock Washers and Flat Washers (30mm O.D.)
CB	2	M16 x 50mm Coupling Bolts, Nuts, Lock Washers
BC	2	M16 Bolt Caps
Z	1	ZEP35 Electrical plate (not shown)

## FITTING

1. Remove bumper (Screws along top edge, 2 beneath light clusters, 1 tip screw, 2 wheel arch screws, screws along lower edge). Remove the bolts securing bumper beam to rear panel (4 bolts each side-access quite poor).
2. Attach Cross Bar (A) to chassis rails and secure using Bolts (E) with Flat Washers fitted as shown below.
3. Re-attach bumper beam to rear panel.
4. Ensure Crossbar (A) is positioned close to rear panel fully tighten all bolts and refit bumper.
5. Attach Neck (C) and Packer (D) with Bolts (F) and fully tighten bolts - fit Bolt Caps (BC) to Bolts (F).

**Note:** This towbar must 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

