









FITTING INSTRUCTIONS LIGHTBAR MOUNT KIT 9KK

Mount Kit 9KK

1. MOUNT KIT CONTENT

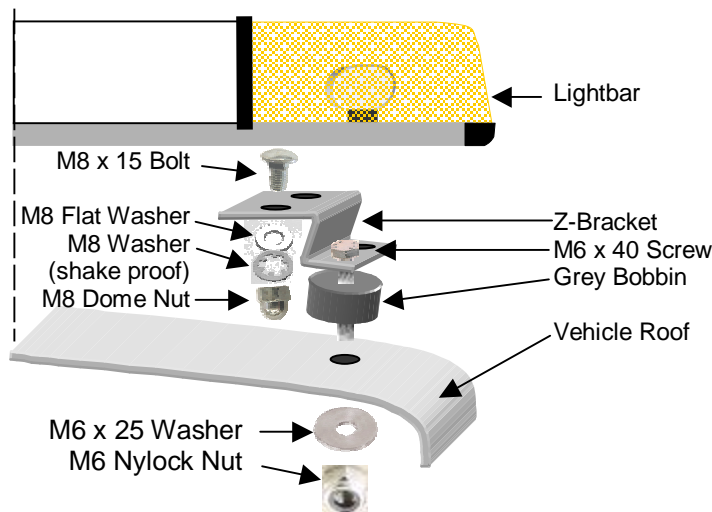
Part	Part No	Qty	Picture	Part	Part No	Qty	Picture
Grey Bobbin	301500	4					
M8 x 15 Bolt	400501	4					
M6 x 40 Screw	400301	4		M8 Washer (shake proof)	410202	4	
M8 Flat Washer	410303	4		M6 Nylock Nut	430101	4	
M6 x 25 Washer	410301	4		M8 Dome Nut	430201	4	

Although this mount kit includes most parts for the fitting one lightbar, other items may be required, e.g. a grommet or gland (for loom entry point), sealing agent such as silicon (for water proofing) or metal plates (for strengthening roof, in particular fibre glass roofs).

2. FITTING INSTRUCTIONS

n Fitting of lightbars depends on the vehicle and may require a different kit. These instructions should be used as guidelines only. If in any doubt consult with a competent person (e.g. an installer).

- 1) Thread in two M8 x 15 bolts in each groove on bottom of lightbar (apertures in end moulding or aluminium base).
- 2) Use M8 flat washers, M8 washers (shake proof) and M8 dome nuts (one of each per bolt) to attach z-bracket hand tight. Z-bracket should still be able to slide.
- 3) Select section of vehicle roof that is strong enough to support lightbar (e.g. close to a cross beam).
- 4) Mark four holes for M6 x 40 Screw (distance between middle of Z-bracket holes: 123mm) and one for loom entry (if required).
- 5) Drill holes. For M6 x 40 screws use 7mm drill bit.
- 6) Fit grommet/gland in loom entry hole (if required).
- 7) Put M6 x 40 screws through z-plate base holes and grey bobbins on M6 x 40 screws (one bobbin per screw).
- 8) Place lightbar correct way round on vehicle. Ensure that M6 x 40 screws go through the holes drilled in step 5 and loom through loom entry point.
- 9) Use M6 x 25 flat washers and M6 nylock nuts (one of each per screw) to secure lightbar (use also strengthening material, such as metal plates, if required). Ensure M6 nylock nuts are tight.
- 10) Tighten M8 dome nuts underneath lightbar.
- 11) Seal around M6 nylock nuts and M6 x 25 washers with a sealing agent (e.g. silicon). This may be necessary for the loom entry point too.
- 12) After installation, all lightbar mounting bolts should be periodically checked for tightness.



Picture: Basic lightbar mounting (showing one of four)