






Mount Kit 9BK

FITTING INSTRUCTIONS LIGHTBAR MOUNT KIT 9BK

1. MOUNT KIT CONTENT

Part	Part No	Quantity	Picture
Black bobbin	301400	4	
M8x40 Bolt	400502	4	
5/16 1.25 Flat washer	410302	4	
M8 Lock washer	410202	4	
M8 Nut	430001	4	

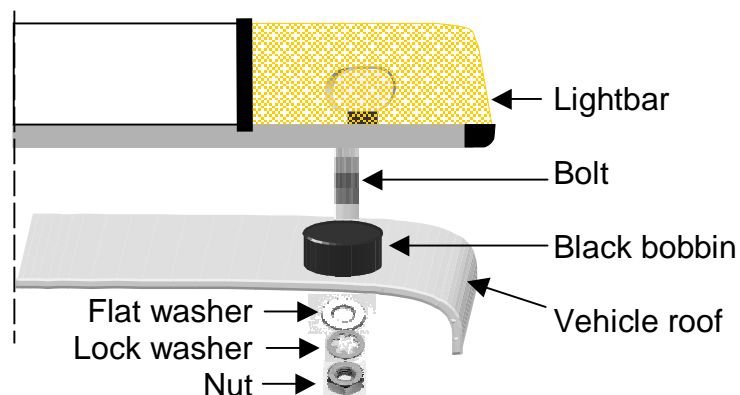
Distance between middle of lightbar grooves (140mm)

Although this mount kit includes most parts for the actual fitment of 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) Select section of vehicle roof that is strong enough to support lightbar (e.g. close to a cross beam).
- 2) Mark four holes for bolts (distance between middle of lightbar grooves: 140mm) and one for loom entry (if required).
- 3) Drill holes. For bolts use 9mm drill bit.
- 4) Fit grommet/gland in loom entry point (if required).
- 5) Thread in bolts in grooves on bottom of lightbar (apertures in end moulding or aluminium base). Two in each groove
- 6) Put black bobbins on bolts (one per bolt).
- 7) Place lightbar correct way round on vehicle. Ensure that bolts go through the holes drilled in step 3 and loom through loom entry point.
- 8) Use flat washers, lock washers and nuts (one of each per bolt) to secure lightbar (use also strengthening material, such as metal plates, if required). Ensure nuts are tight.
- 9) Seal around nuts and washers with a sealing agent (e.g. silicon). This may be necessary for the grommet too.
- 10) Check periodically that lightbar is still firmly fitted to roof.



Picture: Basic lightbar mounting (showing one bolt of four)