

# FITTING INSTRUCTIONS FOR HEIGHT ADJUSTER

Product Code Number: **RCHA11 & RCHA22**

Fitting Instruction Sheet No. **365**

ISSUE: D  
1/09/04

Read these Fitting Instructions thoroughly before commencing installation.

## FITTING PROCEEDURE

- 1 Remove Cross Bar assembly from vehicle as per fitting instructions supplied with roof rack.
  - 2 Depress pip from the underside of Cross Bar and remove End Cap (It may be necessary to use a small screwdriver to depress the pip). **Fig. 1**
  - 3 Remove the Bolt retaining the End Support and then slide End Support off Cross Bar. **Fig. 2**
  - 4 Remove Bottom Slug and put aside until refitting End Support. **Fig. 3**
  - 5 Fit Height Adjuster/s to the top of the End Support by matching the winged details then sliding together until the bolt holes are aligned. **Fig. 4**  
Do **NOT** fit more than 2 Height Adjusters to each End Support.
  - 6 Refit the End Support and Height Adjuster/s to the Cross Bar and secure loosely using the 30mm bolt for the RCHA11 or the 45mm bolt for the RCHA22 into the Bottom Slug.  
Ensure that both Spring Washer and Flat Washers are replaced when fitting Bolts.
- NOTE: For RCHA22, pre-assemble Bottom Slug, Bolt, Washers (1 Spring and 1 Flat Washer ) and Height Adjusters to the End Support before sliding onto Cross Bars.**
- 7 Refit End Cap into its original position by pushing it directly onto the Cross Bar.
  - 8 Position the Cross Bar Assembly back onto the vehicle and secure as per Fitting Instructions supplied with the roof rack.
  - 9 Tighten all bolts including the bolts securing the End Supports to the Cross Bar.
  - 10 Store the roof rack security key with fitting instructions in the vehicles glove compartment.

## USAGE INSTRUCTIONS

Roof load should not exceed the lesser permissible load rating stated in the vehicles manufacturers handbook or Roof Rack Fitting Instruction Sheet.

Loads should be evenly distributed and secured.

Any weight carried on the vehicle will adversely affect its handling particularly in cornering or in a cross wind and the vehicle should therefore be driven with increased caution.

Regularly check the tightness of the Roof Rack to the vehicle and the security of the load.

**Long loads should always be additionally secured by tying down to the front and rear of the vehicle.**

Be aware of the statutory requirements regarding maximum permissible projections from vehicles.

Fig. 1

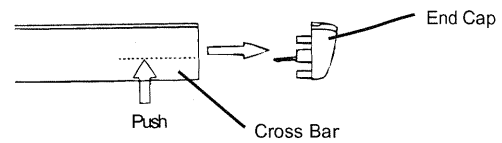


Fig. 2

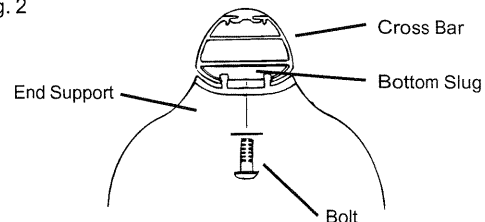


Fig. 3

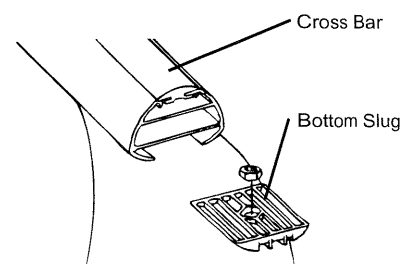
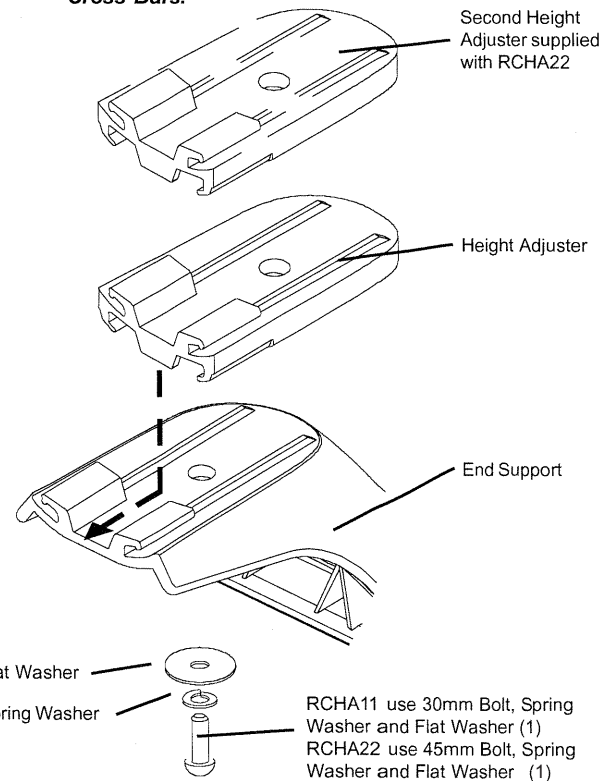


Fig. 4

**For RCHA22 pre-assemble Bottom Slug, Bolt, Washers (1 Spring and 2 Flat washers) and Height Adjusters to the End Support before sliding onto Cross Bars.**



**CAUTION: No more than 2 Height Adjusters are to be fitted to each End Support**