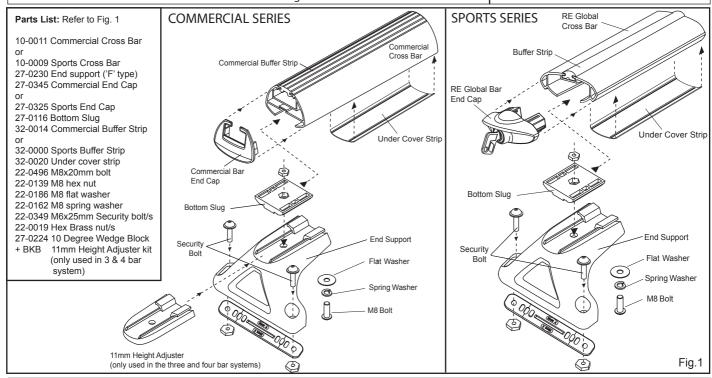


CTB & TBEX FITTING INSTRUCTIONS FOR MERCEDES BENZ VITO VAN 2/08-1/04

Maximum Carrying Capacity: CTB05-2 = 100kg / CTB05-3 & 4 = ROM (ROM = Refer to TBEX05-2 = 80kg / TBEX05-3 & 4 = ROM Owners Manual)

Part #: CTB05-2,3 & 4 & TBEX05-2,3 & 4



STEP 1: Fitting End Support to Cross Bar

- A. Insert End Support into Cross Bar.
- B. Insert Nut into Bottom Slug and then slide both components into Cross Bar.
- C. Loosely fasten using M8 Bolt, Spring Washer and Flat Washer. Assemble as shown in Fig. 2.
- D. Fit End Cap to each end of Cross Bar.

Note: If fitting the 11mm height adjuster to make the front/rear level, Refer to supporting Fitting Instructions for assembly assistance.

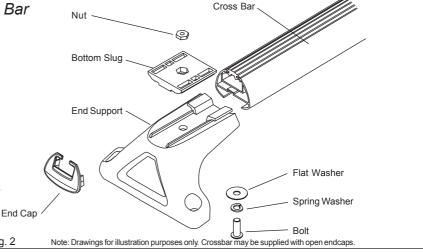


Fig. 3b

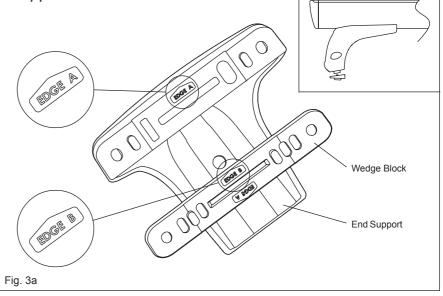
STEP 2: Fitting Wedge Block to End Support

Fig. 2

A. Fit Wedge Block to End Support. (Orientation shown in Figures 3a & 3b.)

NOTE: The Wedge Block should clip onto End Support.

It is important that the Wedge Block be assembled in the correct orientation as shown.





CTB & TBEX FITTING INSTRUCTIONS FOR MERCEDES BENZ VITO VAN 2/08-1/04

Maximum Carrying Capacity: CTB05-2 = 100kg / CTB05-3 & 4 = ROM (ROM = Refer to TBEX05-2 = 80kg / TBEX05-3 & 4 = ROM Owners Manual)

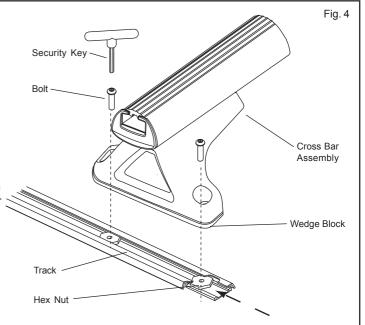
Part #: CTB05-2,3 & 4 & TBEX05-2,3 & 4

STEP 3: Fitting Cross Bars to Tracks

- A Place M6 x 25 Security Bolts through End Supports. Thread bolt through Hex Brass Nut and give two to three turns so as nut and bolt assembly is loose.
- **B.** Place Cross Bar assembly over the cutout section in the vehicles rails.
- C. Slide Cross Bar assembly along the rails to required position making sure that the nuts are on the underside of the rail.

NOTE: If Cross Bar is hard to move you may have to loosen the nuts slightly or check that the Cross Bar is perpendicular to the rails

D. Tighten all bolts including the End Support to Cross Bar fixing bolts assembled in Step 1.
NOTE: Make sure that the Brass Nut is placed securely in track away from any of the cutouts in the track. Each End Support is to feature two bolt and nut combinations.

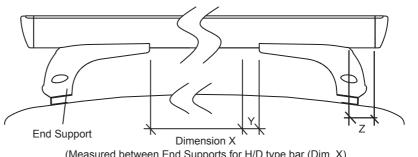


STEP 4: Measuring Undercover Strip

A. Using a tape measure, obtain a size for Dimension X (Fig.5).

NOTE: The Sports bar model will need to be measured from edge of cutout to the end support.

- B. With the Undercover Strip on a flat surface, mark and cut the length obtained in Step A; using strong scissors.
- C. Repeat process A & B for front of End Support (Z).



(Measured between End Supports for H/D type bar (Dim. X)
Fig. 5 or from End Support to edge of cutout for Sports bar (Y))

Note: Caution should be taken when using sharp blades.

STEP 5: Fitting Undercover Strip Cross Bar Assembly A. Place one side of the Undercover Strip into the position under the Cross Bar as shown (Fig.6.a) B. Apply pressure along the opposite edge of the **End Support** Undercover Strip until the whole length is clipped securely into position (Fig.6.b). Push up and press firmly Cross Bar Undercover Strip Undercover Strip fitted to Undercover Strip fitted one side of Cross Bar. and secure to Cross Bar. Fig. 6.a