

### **TBX Series Roof Racks**

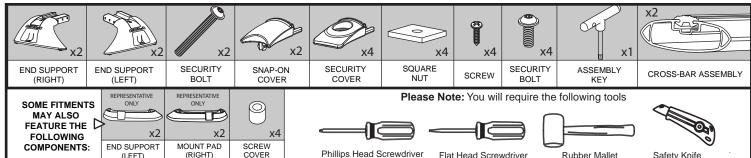
# Mercedes Vito 2D Van 02/98 - 01/04

PART No:

**TBX005** 

**CARRYING CAPACITY** 

90 Kgs



#### **ASSEMBLY OF CROSS-BARS**

- 1. Ensure the roof is clean, free from dust and grease.
- 2. Insert the neck of the End-Support into the void of the Cross-bar profile. They are designed to be a tight fit: use a rubber mallet if necessary (Fig.1)
- 3. Pull back the rubber Buffer Strip about 20mm until the screw hole can be accessed.(Fig. 2) Using a Phillips Head Screwdriver, fasten the screw through the cross-bar and into the End Support. Do this for all four sides and replace the buffer strip.

**NOTE:** If your Cross-bar Assemblies are not of the same length, the longer cross-bars are to be fitted to the front of the vehicle. Check labelling on the underside of the cross-bar.

#### FITTING CROSS-BARS TO VEHICLE - REFER TO FIG. 3

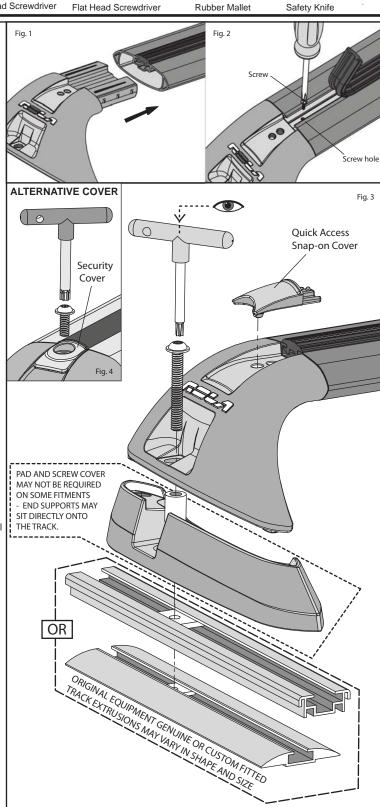
- 4. Slide the Square Threaded Nuts along the track to their approximate position. If Mount Pads are required, place the Mount Pads on the track in the desired postition along the track.
- 5. Place the pre-assembled cross-bars onto the Mount Pads. Insert the Security Bolts through the End Support, Pads and into the Square Nut inside the track.

You will have to visually line-up the Square nut threaded hole with the Mount Hole on the End Support.

- 6. Before tensioning the crossbars against the track, ensure the assemblies are parallel to each other and are positioned in the most suitable location on the Vehicle's track.
- 7. Proceed to tighten the Security Bolts until End Supports and Pads are firmly held together against the track.

After loading, check bolt tightness and ensure that Locking Straps are correctly engaged to the vehicle.

8. You are now ready to mount your accessory set onto the cross-bars using the Global Mount Channel. Once installed, insert the 'Global Channel' Covers into the End Supports. You have a choice of 2 - (a) quick access snap-on cover or (b) long term mounting - security cover to cap off and lock the mount channel. (Fig. 4)



## **General Usage Information**

It is essential for the proper assembly, operation and use of the Roof Rack that the instructions and safety precautions supplied are strictly observed. Read any fitting, care and usage instruction carefully.

The maximum permissible load for your Roof Bar is the lower of the maximum load capacity specified in your vehicle operation manual, or specified as applying to the Roof-Rack. Do not exceed the maximum specified load capacity.

Maximum permissible load = weight of the Roof Rack + weight of accessories + weight of load (cargo).

When fitting the Roof-Rack and transporting a load, ensure the vehicle's functions are not impaired (eg, sunroof, aerials, windscreen wipers, mirrors). Rear doors on Hatch- and Wagon-type vehicles should be inspected for adequate clearance for full opening operation of the boot/tailgate.

Stop and check all screw connections, bolts and retaining straps after a short distance of travel. Repeat these checks at regular intervals.

### Warnings

Remember that the fitting of a Roof Rack and the transport of a load increases the overall height of the carrying vehicle.

Where the Roof-Rack is to be used in off-road conditions, a safety weight reduction of 1.5 should be observed from the total carrying capacity. (eg. 60kg becomes 40kg)

Cequent will not be liable to the purchaser or any other person for any consequential, incidental, direct or indirect loss, damage or costs incurred of suffered by the purchaser or any other person including but not limited to damage to persons or property, loss of turnover, loss of profits, loss of business or goodwill, arising from or in relation to the assembly and use of the Roof rack, or the non-observance of the fitting and care instructions.

### APPENDICES & ADDITIONAL 'FITMENT SPECIFIC' FITTING STEPS - IF REQUIRED

This area has been intentionally left blank.