

### **RMX Series Roof Racks**

# MERCEDES BENZ 124 Chassis (300CE) 1986 - 08/93

PART No:

Flat Head Screwdrive

**RMX031** 

CARRYING CAPACITY

Rubber Mallet

80 kg

Safety Knife



Phillips Head Screwdriver

#### ASSEMBLY OF CROSS-BARS

FEATURE THE FOLLOWING

COMPONENTS:

1. Ensure the roof is clean, free from dust and grease.

ANCHOR POINT

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)

ALLEN KEY

BOTTOM STRAP

BOLT COVER

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:** 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

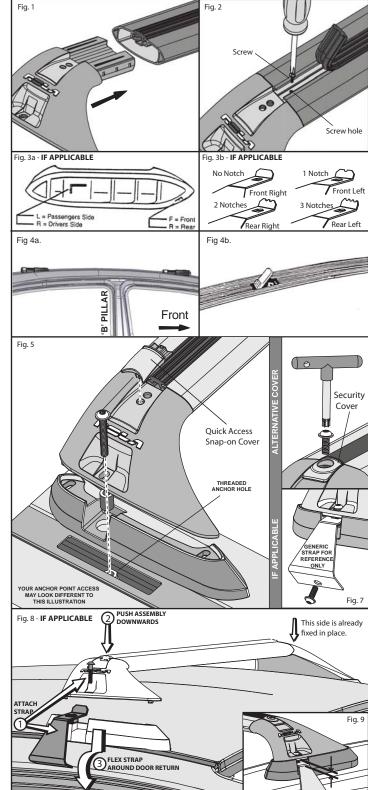
- 4 On the vehicle roof you will find 4 anchor point covers. Open these covers by flipping them upwards to reveal the anchor points (Fig. 4b). It is advisable to screw the Special Bolts into the Anchor Points at this time to clean the threads.
- 5 Place the Rubber Pads over the Anchor Points with the pointer end facing towards the front of the vehicle (Fig.5). Cut out in the rear of the pad will fit over the roof trim cover.
- 6 Place the appropriate Cross Bar assemblies onto the Rubber Pads. NOTE: The longer Cross Bar is fitted to the front of the vehicle.
- 7 Loosely fit Special Bolt through End Support and then into the Anchor Point. Give two to three turns of Special Bolt in Anchor Point with Security Key provided. Go to the other side of the vehicle and pull on the End Support and fit the same. This will allow correct alignment of Anchor Point and Special Bolt threads (Fig.5).
- 8 Gradually tighten bolts alternately until even tensioning is achieved. A firm hand tightness is adequate for correct tension.

**DO NOT** overtighten Special Bolts as this may result in roof damage.

Please Note: If the bolts are fully tightened and there is still thread exposed you may need to fit the bolts with a spring washer and flat washer under the bolt head. This places greater force on the end support correcting any issues caused by vehicle variances.

- 9. Proceed to follow steps 5 to 8 when mounting the Rear Cross-bar Assy.
- 10. You are now ready to mount your "Accessories" set onto the cross-bars using the Global Mount Channel. Once installed, insert the 'Global Channel' Covers into the End Supports.

**NOTE:** 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. 6)



# **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.