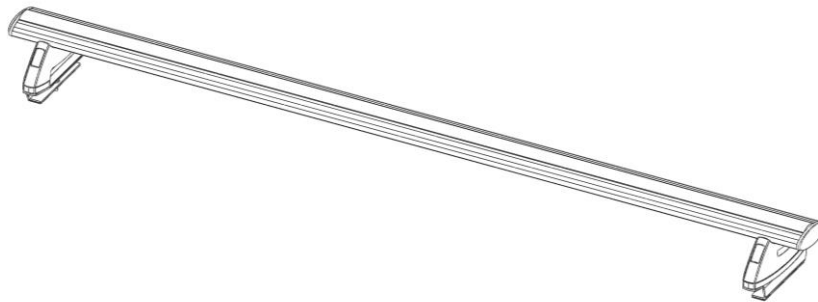


Installation Instructions

Volkswagen Transporter T5 2003 – 2015 Volkswagen Transporter T6 2015 onwards

Standard Fitment and Roof Rail Prep Kit



Congratulations!

You've just purchased a quality KRS roof-racking product. Please read through the installation instructions below carefully before attempting to fit the product to your vehicle.

IMPORTANT

Installation of KRS Wind Buffer Strips

All KRS aero-section roof bars incorporate a unique wind buffer profile which, when installed, significantly reduces the wind noise that is commonly associated with traditional roof racks.

Tools & Materials Required for Installation of the Roof Bars

- 4,0mm and 6,0mm hexagon wrench ("Allen" Key)
- Sharp-bladed work-knife ("Stanley" knife or similar)
- Soft hammer (e.g. hide, copper, rubber or nylon), or an ordinary hammer and a piece of softwood
- Automotive polyurethane sealant/adhesive e.g. CS10, SikaFlex, Tiger Seal (do not use silicone plumber's seal as this can damage paintwork and corrode steel bodywork)

1a. Standard Fitting - Fit Minirack Adaptor Foot Plates

Apply a liberal amount of polyurethane adhesive/sealant around each anchor point, and also into the threaded adaptor itself. Fasten an adaptor foot plate to each one using the M6 x 20 stainless steel button-head screws and appropriate plain and spring washers (Fig. 1)



Fig. 1

Ensure that the adaptor plates are correctly aligned with each other along the length of the channel.

1b. Roof Rail Prep Kit - Fit Channel Nuts into Roof Rails

If you are fitting the bars to a T5/T6 with roof rail prep kit channels, slide 2 x channel nuts per bar into each channel (Example – if fitting 2 bars, use 4 channel nuts per side). The roof rail channels have openings at the rear to facilitate fitting of the nuts. Slide the nuts along the channel to the approximate final position of the bars.

3. Select and Position Leg Spacers

For Standard Fitting - depending upon how many bars you are fitting to your Transporter, you may need to fit spacers between the footplate adaptors and the Minirack legs. This is to compensate for the front-to-back curvature of the vehicle's roof (2-bar systems do not need spacers)

For 3, 4 and 5 bar systems only, place 2 spacers on each footplate at the rear of the vehicle, and 1 spacer on each footplate at the front (centre footplates do not need spacers) (Fig. 2)

The cut-out section of each spacer should face the centre-line of the vehicle.

For Roof Rail Prep Kit - you will need spacers on ALL legs (two each side per bar front and rear, and one each side per bar in the centre). Position the channel nuts such that they align with the fixing holes in the spacer.



Fig. 2

4. Position and Secure Roof Bar Assemblies

Place a rack assembly on each of the foot plates/spacers. The racks have been pre-assembled to match up with the foot plates or channel nuts. Depending upon the number of spacers to be used, fasten the rack to the foot plates using the M8 x 30, M8 x 40 or M8 x 50 cap screws/spring washers provided. (Fig. 3)



Fig. 3

Recommended Tightening Torque – 8Nm

Once the rack is secured, insert the Minirack caps into the rack foot to cover the screw heads. The caps should be pushed into the foot until the surfaces are flush. Use a soft hammer to fit the caps if necessary.

Roof Rail Prep Kit – Ensure that you are happy with the position of the bars BEFORE fitting the caps as they are very difficult to remove once fitted.

5. Installing Accessories and End Caps

Your roof bars have been pre-assembled with the end caps and top rubber trim in place.

If you wish to fit any accessories using the t-slot system in the top of the bar, first use a thin-bladed screwdriver to pry out one end cap.

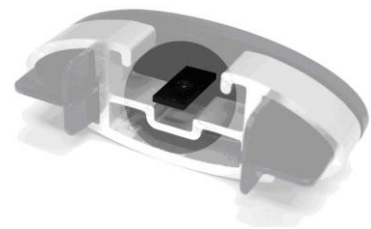


Fig. 4

Lever up one end of the top rubber trim. Grasp it firmly and pull it upwards to remove, or withdraw from the end of the bar.

Fit any accessories in accordance with their instructions.

If you wish to re-use the top rubber trim strip, cut to length accordingly. It can then be either pressed or slid into the t-slot. Refit the end cap(s) the correct way up (Refer to Fig. 4 – **INCORRECT** and Fig. 5 **CORRECT**)

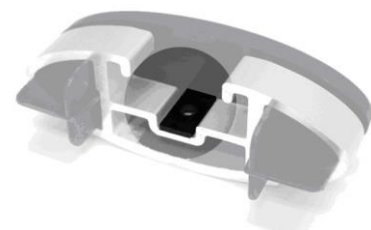


Fig. 5

Press the end cap into the profile and gently tap home with a soft hammer.

SAFETY NOTES

MAXIMUM SAFE WORKING LOAD IS 50Kg PER BAR.

**PLEASE REFER TO THE VEHICLE MANUFACTURER'S
OPERATING MANUAL FOR MAXIMUM PERMISSIBLE LOAD
ALLOWABLE ON THE VEHICLE'S ROOF.**

**DO NOT EXCEED THIS LOAD. FAILURE TO HEED THIS WARNING MAY
RESULT IN DAMAGE TO THE ROOF BARS AND/OR VEHICLE. THIS IN TURN
COULD CAUSE UNSAFE OPERATING CONDITIONS LEADING TO THE RISK OF
PERSONAL INJURY.**

It is recommended that all fasteners are checked at regular intervals to ensure they are tight. Intervals may vary depending on road conditions, usage, loads and distance travelled.

Neither Axiom Engineering Ltd, KRS Kinetics Rack Systems, Van Demon, nor their employees, partners or approved sales agents can be held responsible for incorrect mounting or usage of roof rack system where performed by the customer or non-approved supplier/fitter.

If in doubt, please have the rack installed by us or an approved professional, or consult us for further instructions and advice.

WARRANTY CONDITIONS

- **Your KRS Roof Bars are guaranteed for a period of 12 months from date of purchase.**
- The warranty covers defects in materials, workmanship, assembly and where applicable installation by Axiom Engineering Ltd or our approved agents and business partners.
- **The warranty does NOT cover faults or damage arising from normal wear and tear, improper usage, incorrect assembly/fitment or overloading. Neither does the warranty cover any loss or damage in transit (see Warranty Claims Procedure below), or damage to any part of the vehicle to which the items are fitted arising from the aforementioned conditions. The stated conditions DO NOT constitute an exhaustive list.**
- Your statutory rights as a consumer and under the Distance Selling regulations are not affected by the above-mentioned conditions.

WARRANTY CLAIMS PROCEDURE

- In the unlikely event of a problem arising with your purchased product(s) you should contact us in the first instance to see if the problem can be solved without having to return goods to us. You can contact us by phone on (01282) 779143 or via email at axiom@axiomlimited.co.uk.
- If we agree that there may be a problem with your product, the goods must be returned to us for inspection. We will arrange for a carrier to collect the goods from you.
 - ALL GOODS MUST BE RETURNED TO US IN THE CONDITION IN WHICH YOU RECEIVED THEM
 - If the goods are delivered to you by the carrier in a damaged condition, you must either a) sign for them as damaged, and immediately contact us, or b) refuse delivery, and immediately contact us.
- When we have inspected the goods upon their return, and we are satisfied that any problem which you have experienced is down to errors on our part, we will contact you in writing and either offer replacement goods, or a refund in full.
- **If in the event that we find that any fault or damage cannot be attributed to our materials, procedures or workmanship, we will inform you of our conclusions in writing. All goods will be retained by us (unless you request their return at your cost) and no refund will be issued.**