

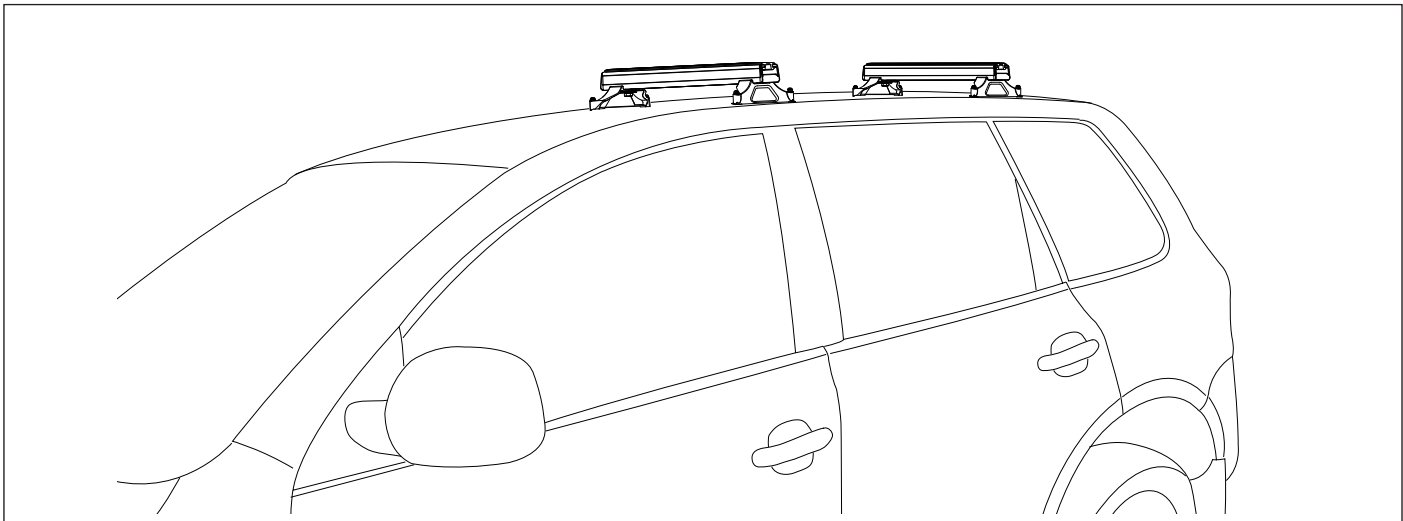


RHINO-RACK



Rhino Heavy Duty Two Bar System - VW Touareg

Important: Please refer to your fitting instruction to ensure that the roof racks are installed in the correct locations. Check the contents of kit before commencing fitment and report any discrepancies. Place these instructions in the vehicle's glove box after installation is complete.



Maximum carrying capacity:

Sealed Road Cargo Allowance	Unsealed Road Cargo Allowance	Roof Allowance	Rack Weight
75kg / 165lb	53kg / 116lb	80kg / 176lb	5kg / 11lb

Roof Allowance: Total permissible weight attached to the roof of the car. This is inclusive of the weight of the roof rack system
Unsealed Road: A road that does not have a hard, smooth surface of tarmac, concrete or asphalt.
Cargo Allowance: Total permissible weight allowed on top, and attached to roof racks whilst the vehicle is in motion
 Please refer to your vehicle manufacturers handbook for maximum carrying capacity. Always use the lower of the two figures. Load must be evenly distributed over the entire Pioneer. Weight of roof rack accessories is to be included in cargo allowance.

Torque settings

Unless stated otherwise in these instructions, all fasteners should be set to the following torque settings - M6: 4-5Nm (3-4lbs/ft), M8: 8-10Nm (6-7.5lbs/ft) and M10: 16-18Nm (12-13lbs/ft).

Warning:

- Check Part No. and/ or Kit is correct for use with your vehicle
- Do not attempt to fit the rack system to your vehicle unless you fully understand these fitting instructions. Please direct any questions regarding fitting to the dealer from where the roof racks were purchased.
- **Use only non-stretch fastening ropes or straps.**
- The handling characteristics of the vehicle changes when you transport a load on the roof. For safety reasons we recommend you exercise extreme care when transporting wind-resistant loads. Special consideration must be taken into account when cornering and braking.
- Although the system is tested and approved to AS1235-2000 / ISO 11154, off-road conditions can be much more rigorous. Extreme care must be taken in off road conditions

Recommendations:

It is essential that all bolt connections be checked after driving a short distance when you first install your roof racks. Bolt connections should be checked again at regular intervals (once a week is enough, depending on road conditions, usage, loads and distances travelled). You should also check the roof racks each time they are re-fitted. Always make sure to fasten your load securely. Please also ensure that all loads are evenly distributed and that the centre of gravity is kept as low as possible and must be entirely contained within the extents of the roof racks.

Note for Dealers and Fitters:

It is your responsibility to ensure these fitting instructions are given to the end user or client

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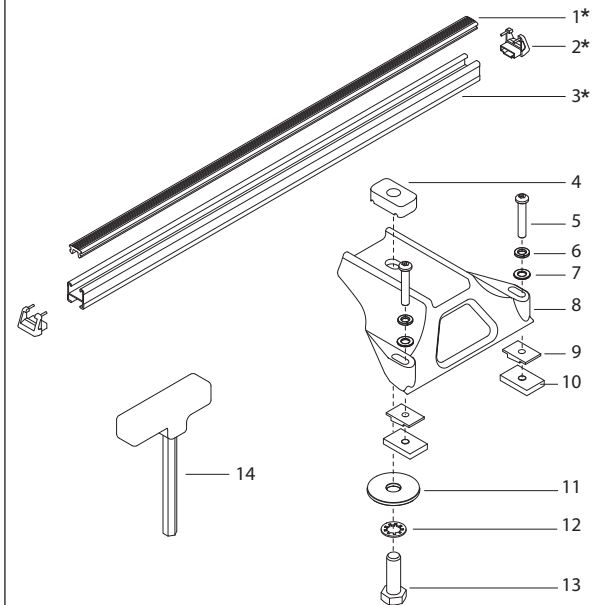
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Parts List

Item	Component Name	Qty	Part No.
*1	Rubber Buffer 1250mm	2	R004
*2	End Cap	4	M002
*3	Crossbar 1250mm	2	A020
4	M10 channel nut	4	N024
5	M6 x 40mm security screw	8	B085
6	M6 spring washer	8	W004
7	M6 x 12.5mm flat washer	8	W003
8	RLTP leg	4	M057
9	Track mount wedge	8	M148
10	M6 Brass 19mm x 25mm nut	8	N019
11	M10 x 38mm flat washer	4	W022
12	M10 shakeproof washer	4	W021
13	M10 x 25mm hex bolt	4	B071
14	5mm security allen key	1	SECKEY-S
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*Note: Crossbars sold as separate.

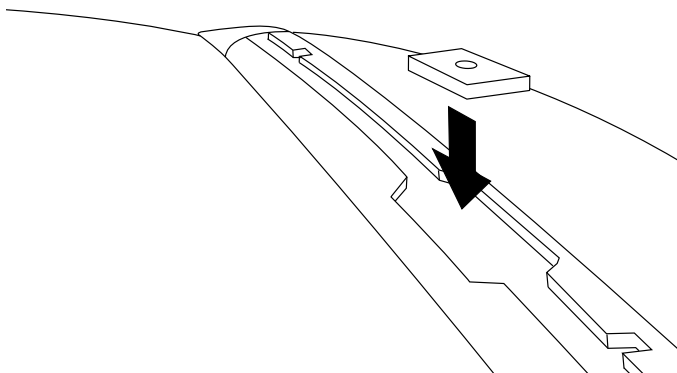


Care Instruction:

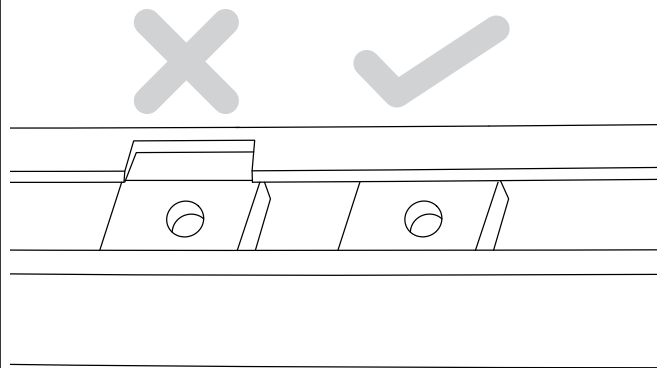
Wash vehicle track prior to fitting roof racks.

Tools required; 5/8 or 16mm spanner.
5mm security allen key, provided. Rubber mallet.
measuring tape.

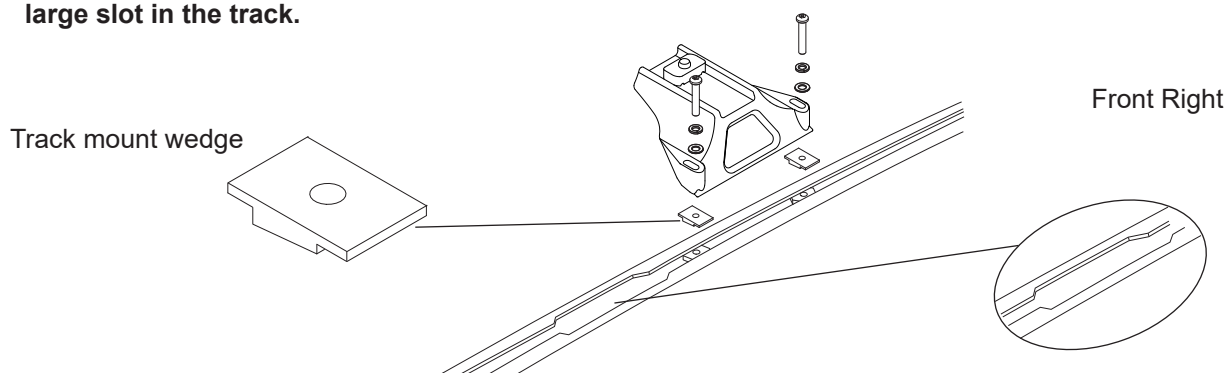
- 1** Remove brass M6 nuts from legs. Slide nuts into large opening towards the front of each track. Slide along for positioning.



- 2** Brass hex nuts must **NOT** be under cutout on the track.

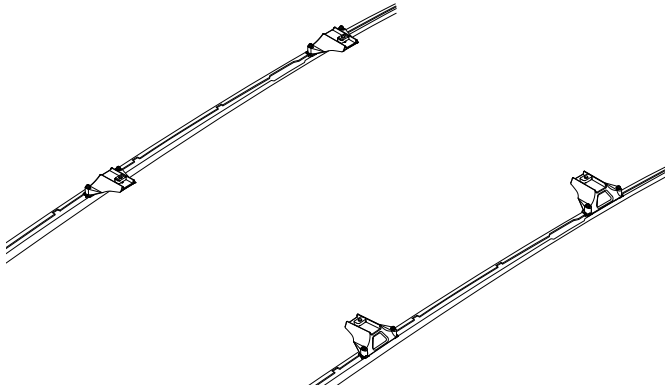


- 3** Place spring washer, flat washer onto M6 security screw then through each slotted hole in the leg. Place plastic wedge between the track and leg before fastening to the brass hex nuts. **Front leg assembly must be clear large slot in the track.**

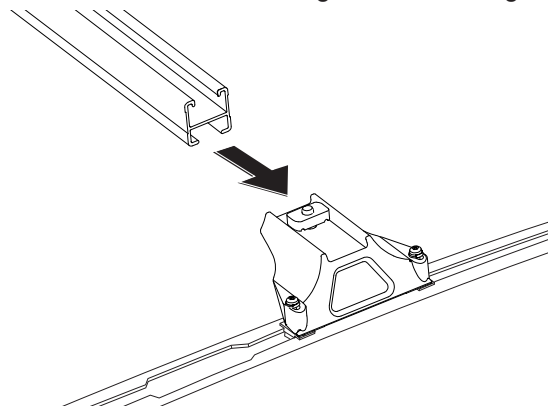


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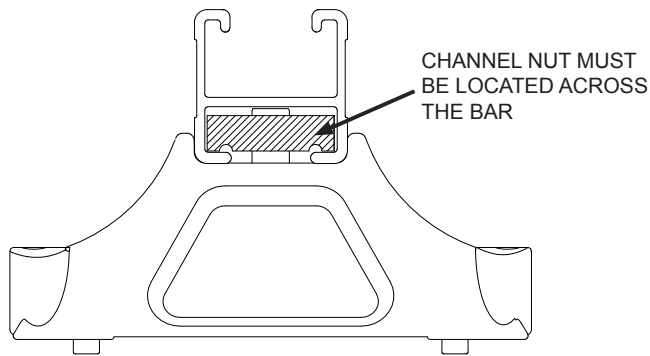
- 4** The four leg assemblies sitting in place. Leave loose for adjustment.



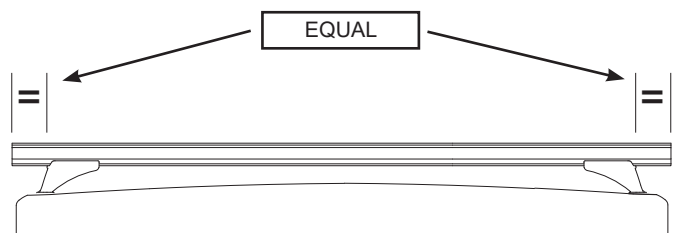
- 5** Slide the crossbar onto each leg and locate with the M10 channel nut. Do not tighten at this stage.



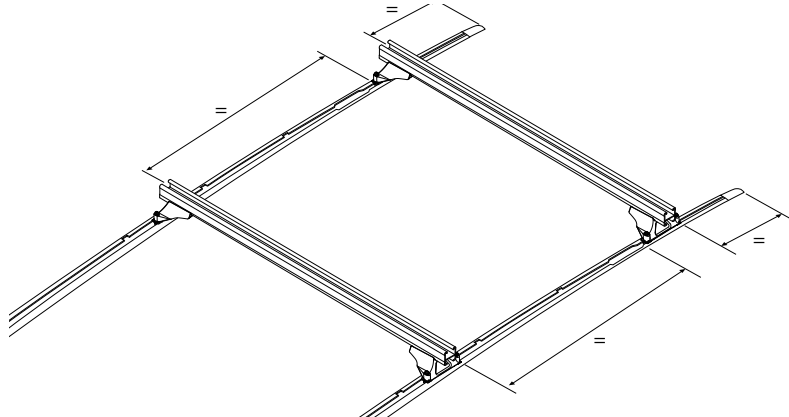
- 6** Channel nut must be fully located across the bar before tightening.



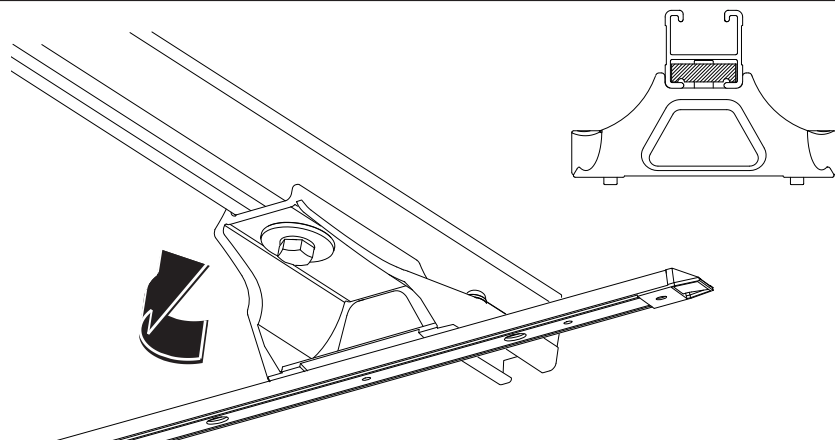
- 7** Measure for equal crossbar overhang.



- 8** Crossbar assemblies must be equal distance from end of the track. Ensure front and rear crossbars are equal distance apart.

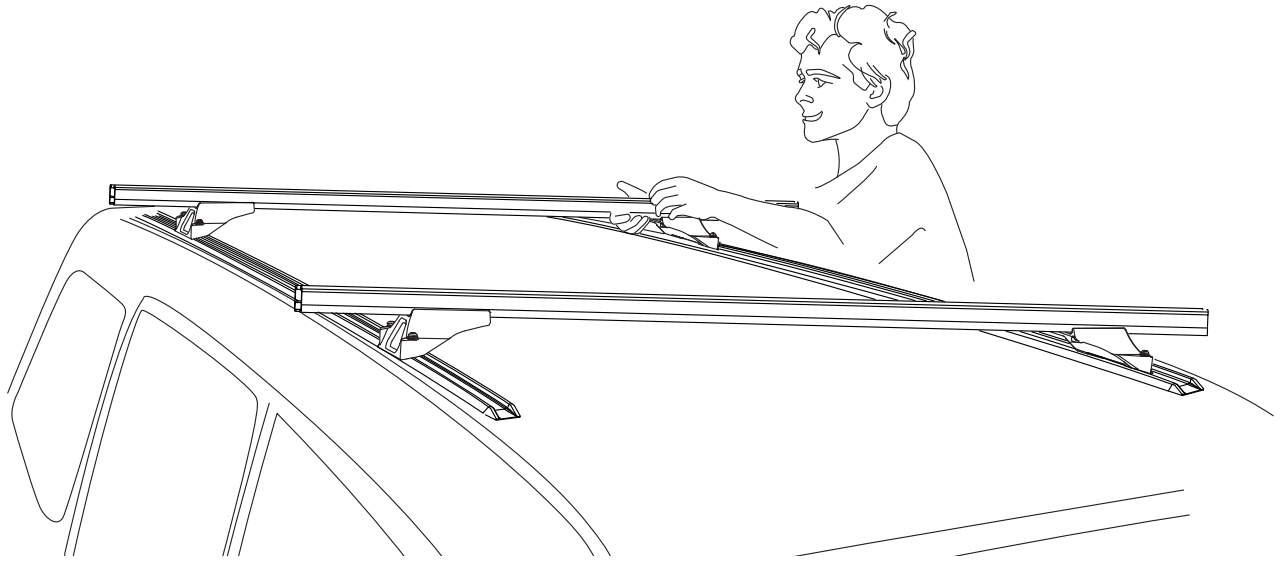


- 9** Using the supplied allen key tighten M6 security screws on each leg to 3-4 Nm. Tighten the M10 crossbar bolts to 10-12 Nm. Channel nut must fully locate across the crossbar.



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10 Check all bolts and screws.



11 Insert buffer strip into top of crossbar. Fit end caps, a rubber mallet may be used to knock the end caps in.

