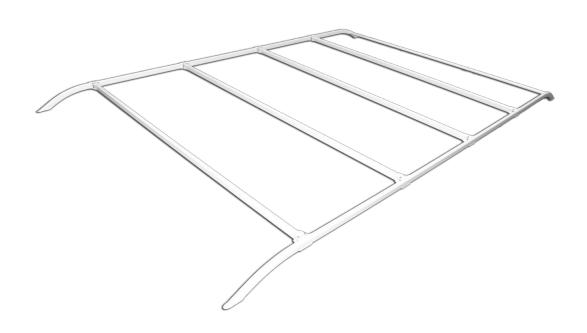


# Adjustable Roof Racks Installation Guide v1.2



Thank you for purchasing Coast to Coast's Adjustable Roof Rack. In this document you will find a list of all components and a detailed guide on how to correctly install your new Roof Rack. Please follow all instructions carefully.

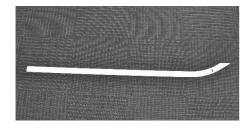
#### **All Components:**



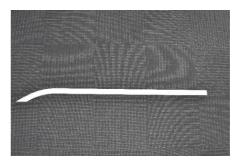
Rear Road Side Rail x 1



Rear Door Side Rail x 1



Front Road Side Rail x 1

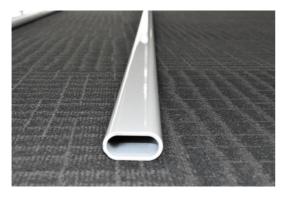


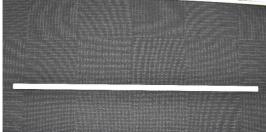
Front Door Side Rail x 1



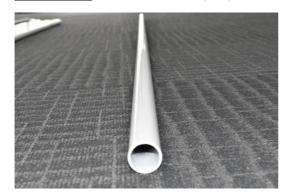
Please note side rails have pre-drilled holes to install mounting brackets and they must face inwards.

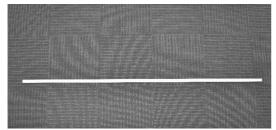
<u>Cross Bars x 4</u> 50W x 25H x 2250L (mm)





Round Bar x 1 30W x 30H x 2295L (mm)





Inner Joiners x 2 43W x 19H x 500L (mm)





Side Rail Rubber End Cap x 4



# Top Mount Brackets x 8



Side Mount Brackets x 8



Cross Bar Brackets x 16 (8 tops & 8 bottoms)



Cross Bar Bracket Bolts + Nyloc Nuts x 16

(Allen Key Head 45 x 6mm)



**Mounting Bracket Screws x 16** 

(Self-drilling hex head 5 x 25mm)



Phillips Head Screw x 24

(Self-drilling 15 x 3.5mm)



#### **Installation Guide**

This Easy Multi-fit DIY Roof Rack kit has been designed to be cut to size to the required measurements for each roof.

This Multi fit roof rack kit can be shortened both lengthways and sideways.

Tips: Assemble the rack before making any cuts and mark the correct size required, keep in mind the mounting options.

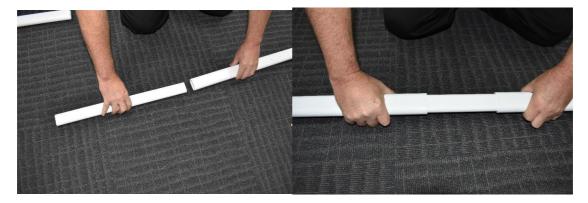
Choose mounting option side mount/top mount (both brackets included)

Check with the manufacture of your van for the strongest mounting points.

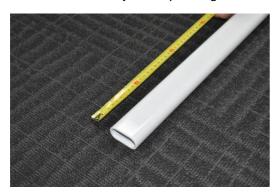
The rack can be shortened by cutting the side rails, cut the same amount off each side e.g. if shortening the rack by 120mm cut 60mm from each side.



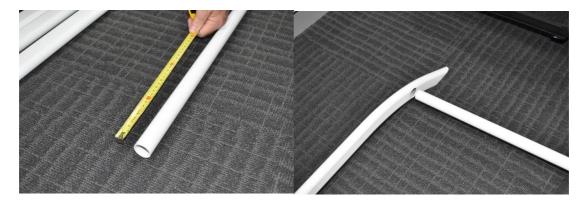
Once cut, insert the inner joiner the same distance into each side rail. DO NOT DRILL INTO PLACE, this is done in the final step on page 9.



The width can be adjusted by cutting all the cross bars the same size.



Please note: The round bar is slightly longer, this allows it to fit into the holes provided.

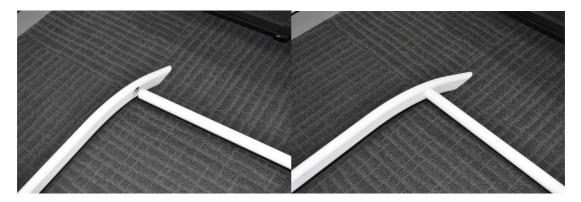


# Assembling the roof rack

Tips: It's best to assemble the rack on the ground.

After the rails have been shortened, follow the instructions below.

Insert the round bar into the holes at the end of the rack.



Place the cross-bar brackets on the top and bottom of the side rail then insert the cross bars into position, use the Allen key bolts and nuts provided to clamp onto the cross bar, repeat until all cross bars and brackets have been attached to the desired position (these can be spread apart to allow for roof hatches air conditioners or antennas)





Attach the four rubber rail end caps.



Once assembled, lift onto the roof (two people required) and place into position.

Once in position and mounting options have been decided (top or side mount) use the Philips screws and attach the mounting brackets into the pre-drilled holes on the inside of the side rails.



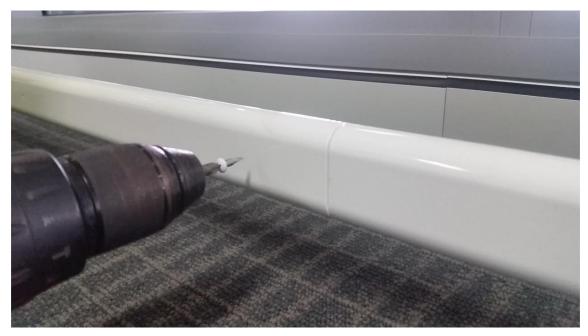
Then add sealant to the base of the bracket that connects to the van, use the self-drilling hex head screws and drill into the van. (Please contact the manufacturer of your van for the correct sealant)

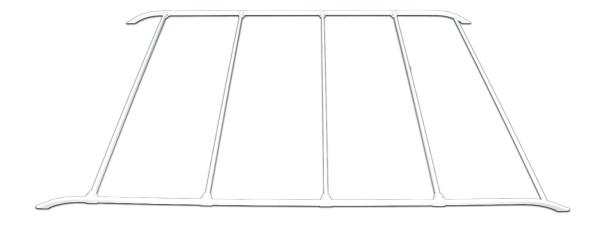


# Tips:

- Drill pilot holes prior to screwing as not all roofs are built the same.
- Apply sealant to screws prior to securing brackets to the roof as this will help to prevent water rot.
- Prior to screwing brackets to the roof, ensure that the joiner and the side rail have not moved.

Once fully fitted use four of the Philips head screws (two each side of the join) and secure the rail and joiner into place.





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