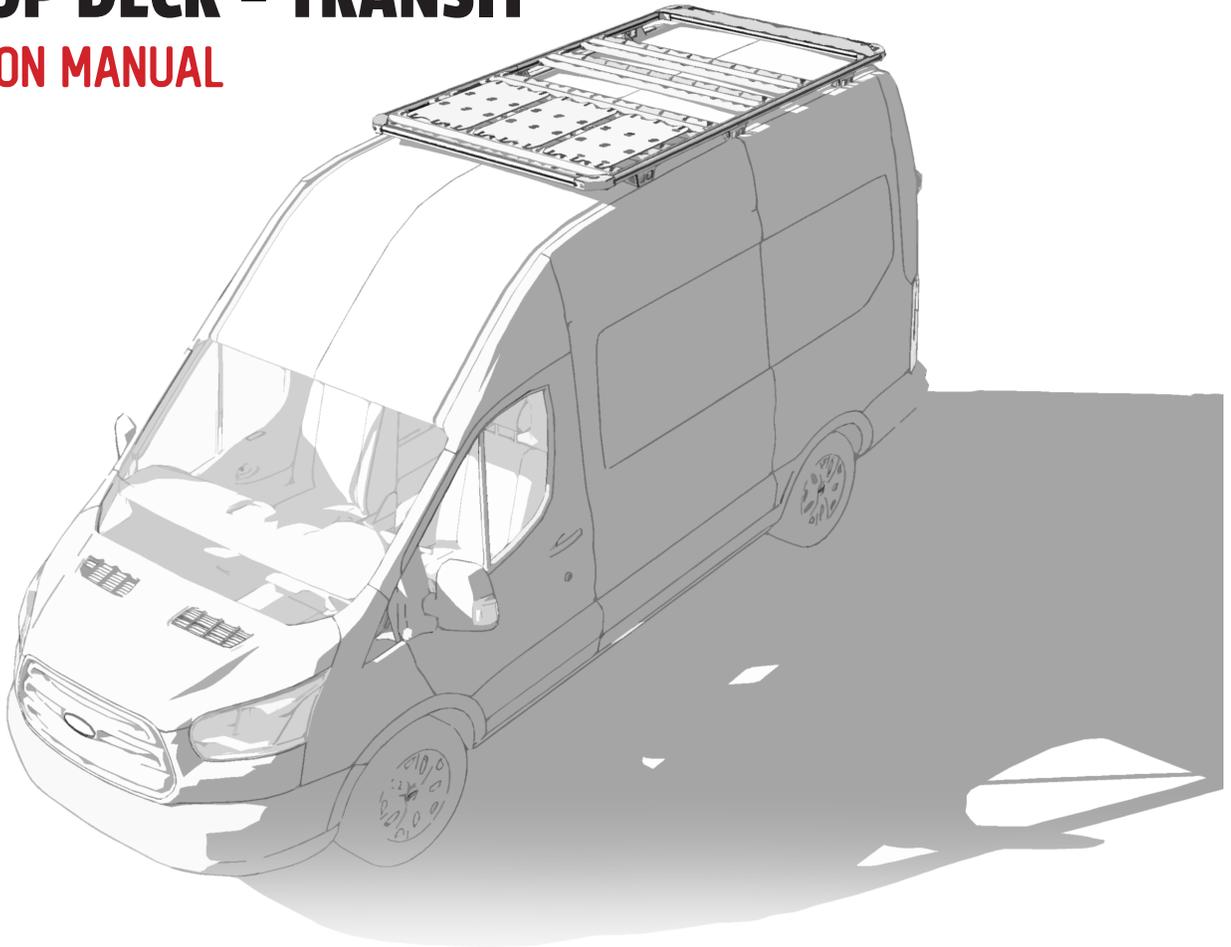




## ROOFTOP DECK - TRANSIT

### INSTRUCTION MANUAL



Thank you for purchasing the Van Cafe Rooftop Deck for the Transit van. The key to a good camper van is function and storage and the Rooftop Deck offers both. Bring your kayak, mount your rocket box, attach your bike rack or ski rack – pretty much whatever you can think of, the Rooftop Deck can handle it.

Created in Fort Collins, Colorado, the Van Cafe Rooftop Deck is the product of years of manufacturing expertise. Here at Van Cafe, we are innovators, thinkers, creators, doers and, most importantly, users! We love the outdoors and the idea of sharing experiences and memories with our families, friends, and our customers.

As always, please reach out to us at [support@vancafe.com](mailto:support@vancafe.com) with any questions.

# CONTENTS

Unboxing & Required Tools .....	3-5
Transit Van Fitment .....	6
Installation Step - 1 .....	7-8
Installation Step - 2 .....	9
Installation Step - 3 .....	10
Installation Step - 4 .....	11
Installation Step - 5 .....	12
Installation Step - 6 .....	13
Installation Step - 7 .....	14
Installation Step - 8 .....	15
Installation Step - 9 .....	16
Installation Step - 10 .....	17
Installation Step - 11 .....	18
Finished .....	14

## TRANSIT PRODUCT & COMPONENT LINKS

[Rooftop Deck: Base Perimeter Rack](#)

[Rooftop Deck: Plank Kit](#)

[Rooftop Deck: Deck Board Kit](#)

[Rooftop Deck: Filler Panel Kit](#)

Rooftop Deck: Side Ladder (coming soon)



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



# UNBOXING AND REQUIRED TOOLS

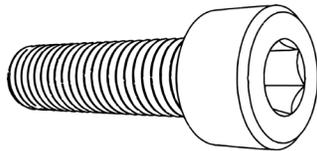
## HARDWARE KIT CONTENTS



**2x**

M8 X 30MM  
SOCKET HEAD SCREW

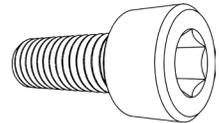
#003001



**4x**

M6 X 16MM  
SOCKET HEAD SCREW

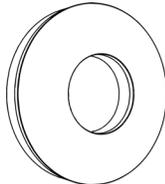
#002993



**2x**

5/16IN WASHER W/ PAD

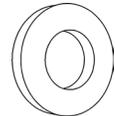
#003029



**4x**

M6 WASHER

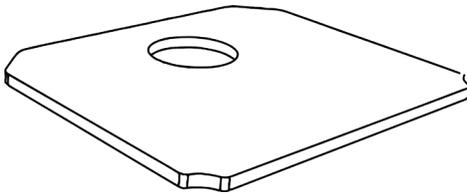
#002993



**2x**

FOAM PAD

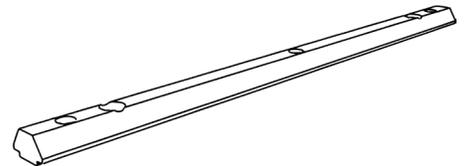
#003693



**2x**

8IN T-NUT

#003686



**1x**

LOCTITE

#003003



- \*Quantities are per riser pair
- \*Number of Risers depends on length of van
- \*130 Wheelbase gets 3x sets
- \*148 Wheelbase gets 4x sets

## ROOFTOP DECK - TRANSIT

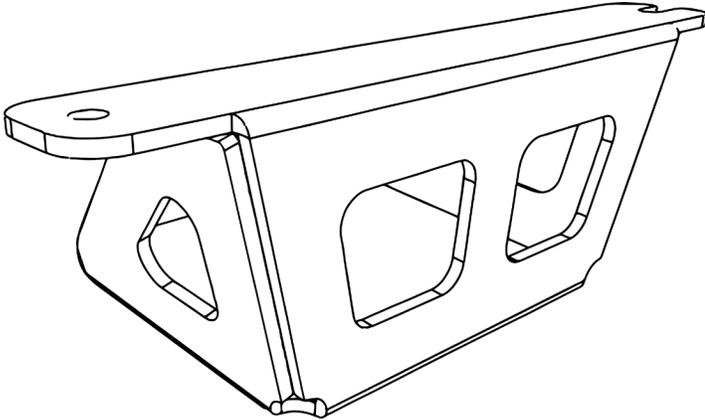
Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



# UNBOXING AND REQUIRED TOOLS

## TRANSIT RISER KIT CONTENTS

**2x**  
TRANSIT RISER  
#003679



- \*Quantities are per riser pair
- \*Number of Risers depends on length of van
- \*130 Wheelbase gets 3x sets
- \*148 Wheelbase gets 4x sets

### ROOFTOP DECK - TRANSIT

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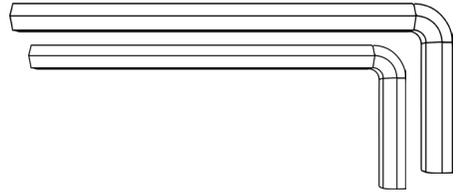


# UNBOXING AND REQUIRED TOOLS

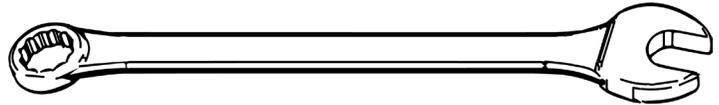
## REQUIRED TOOLS

**6MM ALLEN WRENCH**

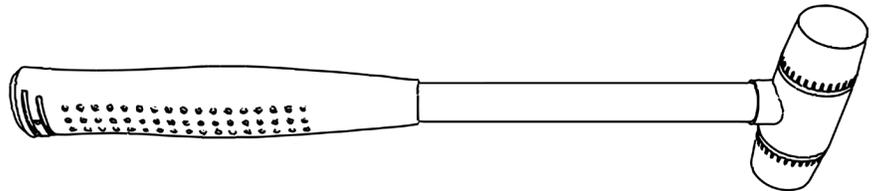
**5MM ALLEN WRENCH**



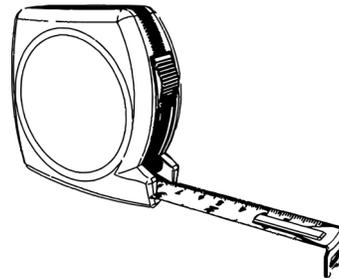
**10MM WRENCH**



**RUBBER MALLET**



**TAPE MEASURE**



**ROOFTOP DECK - TRANSIT**

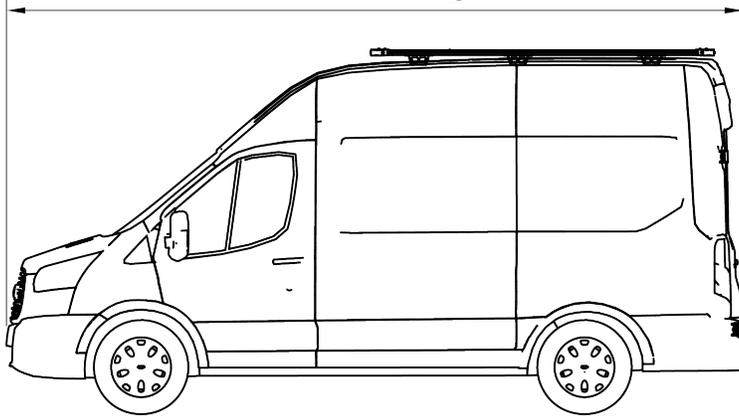
Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



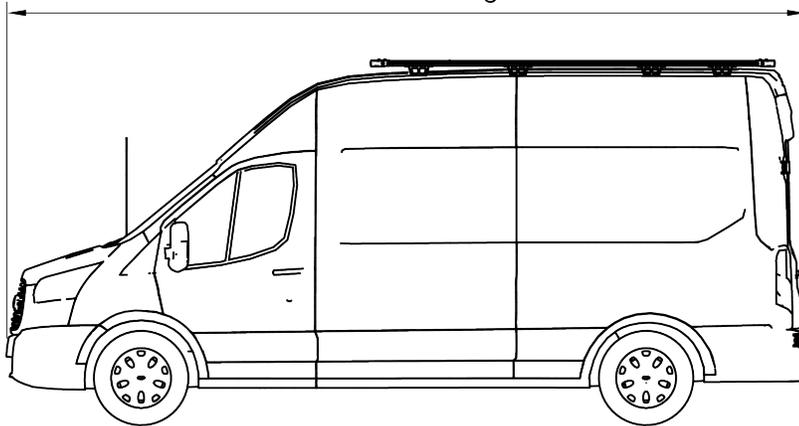
# TRANSIT VAN FITMENT

THIS ROOFTOP DECK IS DESIGNED FOR  
2015-2022 FORD TRANSITS

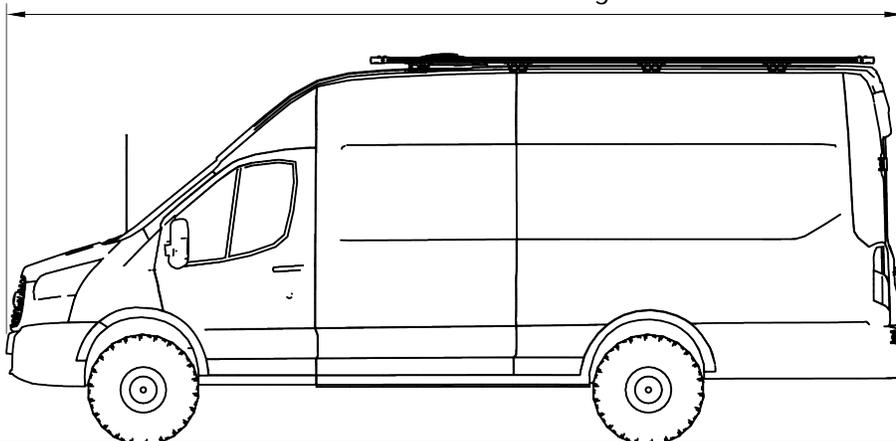
130in Wheelbase High Roof



148in Wheelbase High Roof



148in Wheelbase Extended High Roof



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



# INSTALLATION STEP

1

Remove the factory roof plugs covering the threaded inserts in your Transit roof

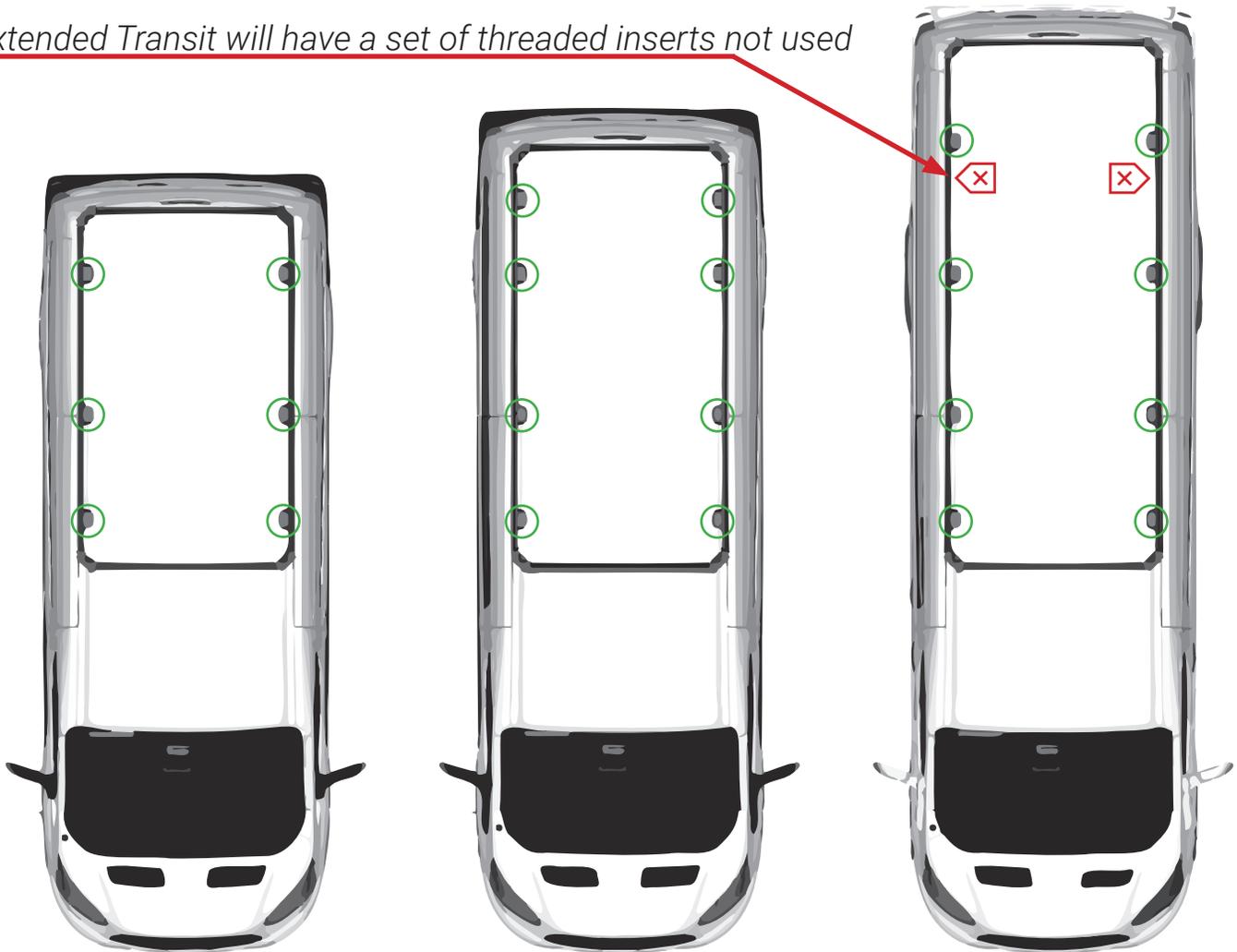
Follow the diagram to make sure you remove the correct plugs for your rack setup

Remove plugs circled in green

*\*Use a razorblade to carefully cut around the perimeter of the hole plug*

*\*A little help from a heat gun makes it easier to peel them off*

*\*Extended Transit will have a set of threaded inserts not used*



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



# INSTALLATION STEP

1



*\*Some of the threaded inserts might be off-center from the hole in the roof and may need to be ground out with a die grinder*



## ROOFTOP DECK - TRANSIT

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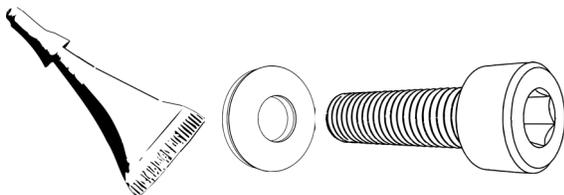
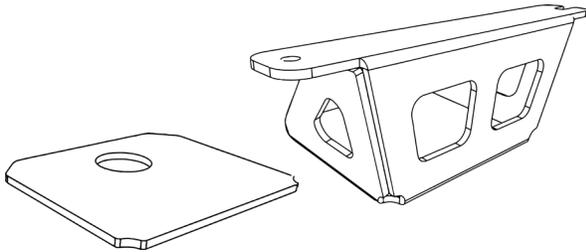
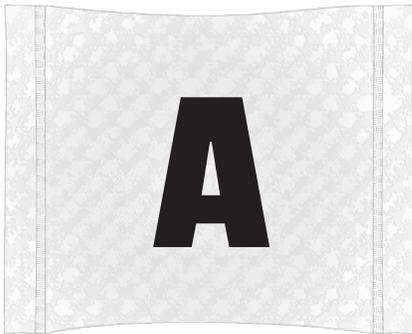
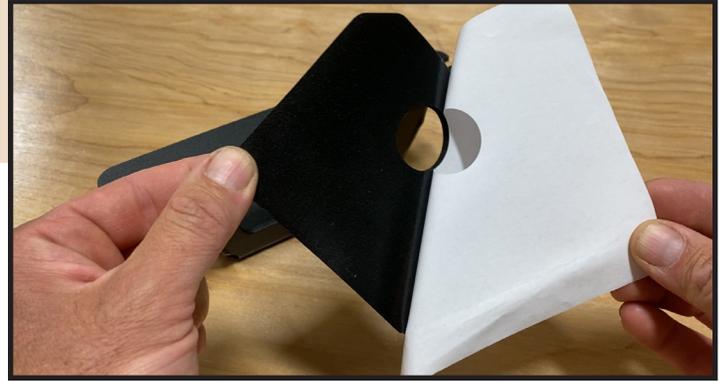
# INSTALLATION STEP

2

Apply roof pads on to bottom of Transit risers

Screw washer with black pad on M8 screw

Place drop of Loctite on end of screw



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



## INSTALLATION STEP

3

**Position Transit riser over the hole in your roof**

**Using a 6mm allen wrench, screw M8 with Loctite into the hole**

*\*Leave loose until all extruded aluminum is installed on side rails*

*\*Because these vans aren't perfect, the holes probably won't align perfectly*

*\*The extruded aluminum perimeter track will align the risers*



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



## INSTALLATION STEP

**4**

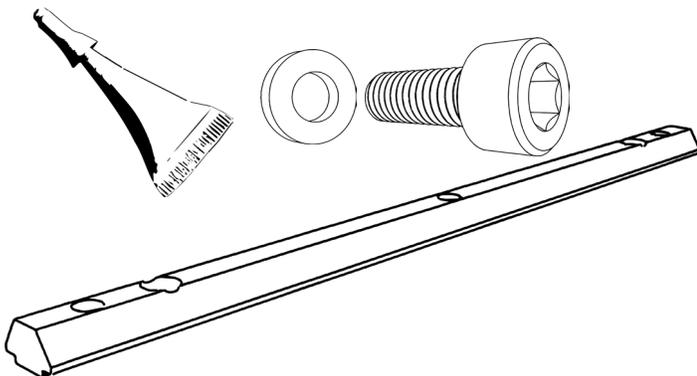
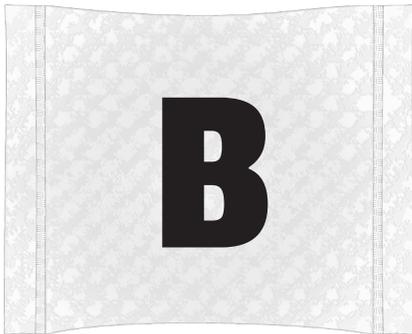
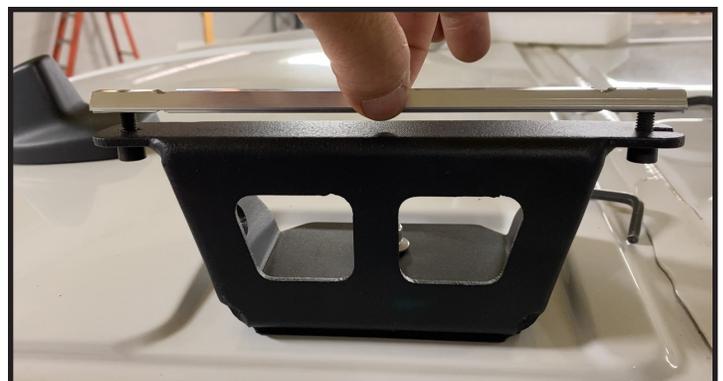
Put a drop of Loctite on the end of each M6 socket head screw

Thread the M6 screw in one end of the 8in T-nut

Slide it in slotted side of the riser

Screw the other M6 in through bottom of riser

*\*Leave loose until all extruded aluminum is installed on side rails*



## ROOFTOP DECK - TRANSIT

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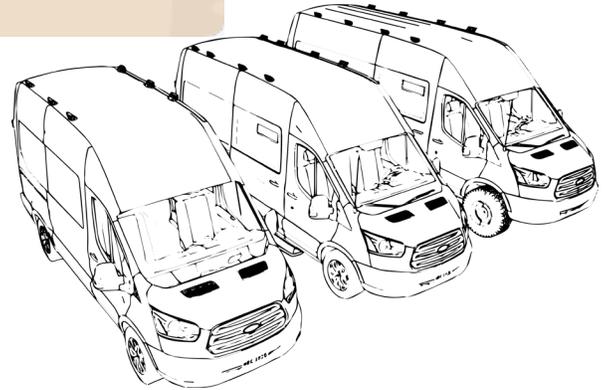
## INSTALLATION STEP

5

Continue installing the risers down both sides of the van

*\*Leave loose until all extruded aluminum is installed on side rails*

*\*Follow the diagram on page 7*



## ROOFTOP DECK - TRANSIT

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# INSTALLATION STEP

## 6



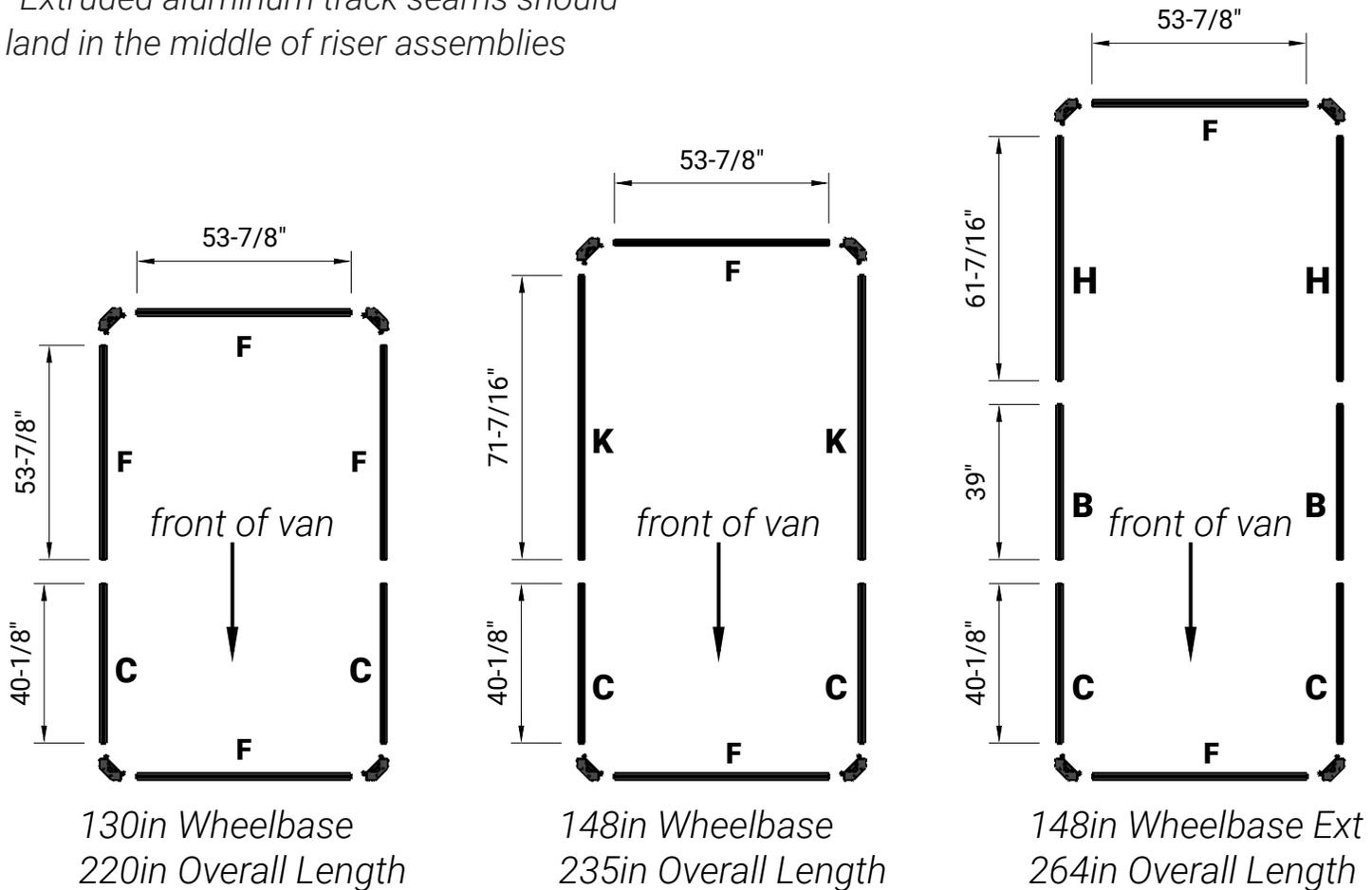
Following the diagram below, layout which section of extruded aluminum goes where

Starting at the front, slide 'C' section through front two riser assemblies

8in T-nuts should easily slide through the bottom channel in extruded aluminum



*\*Extruded aluminum track seams should land in the middle of riser assemblies*



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



## INSTALLATION STEP

7

Move onto the middle and rear (if equipped) sections

*\*Leave loose until all extruded aluminum is installed on side rails and the front overhang is measured out*



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



## INSTALLATION STEP

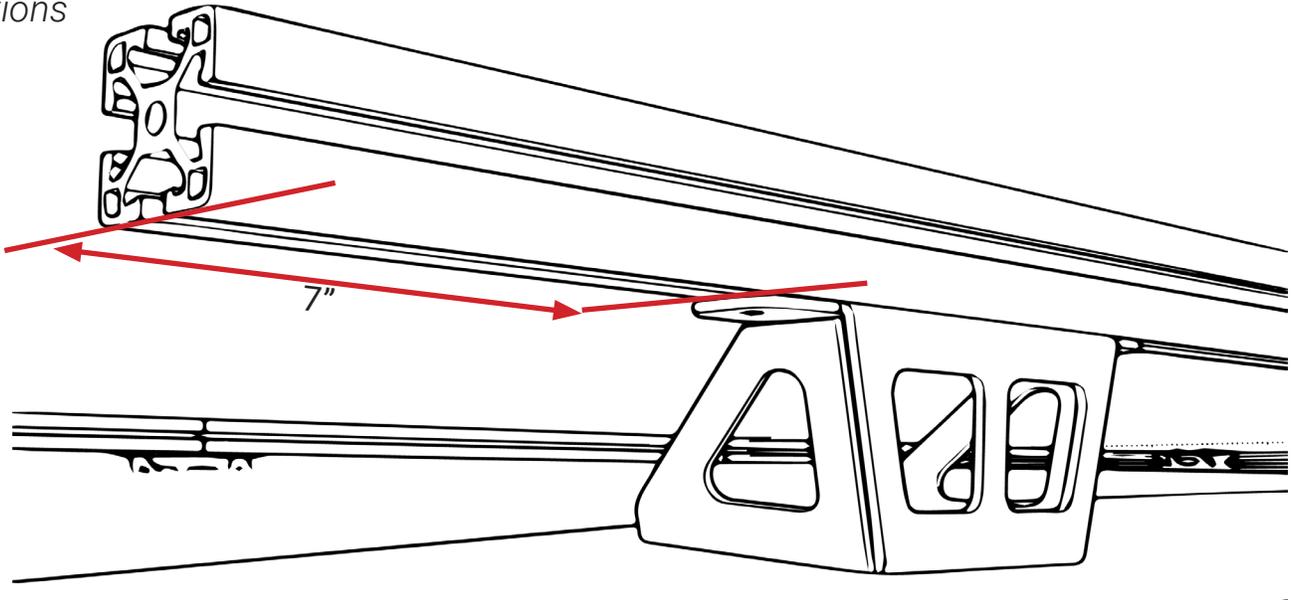
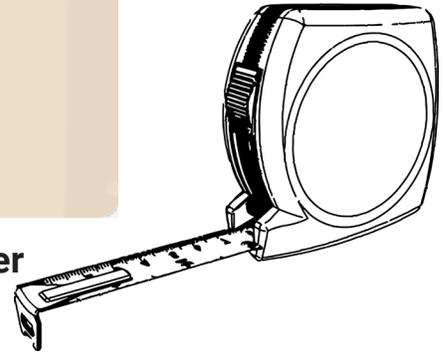
8

Extend front edge of section C, 7" past edge of front riser assembly

With front section positioned, tighten down the M6 screws in the front riser with a 5mm allen wrench

*\*Leave risers loose until all extruded aluminum is installed on side rails*

*\*Risers will self align as you tighten the extruded aluminum sections*



## ROOFTOP DECK - TRANSIT

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## INSTALLATION STEP

9

**Continue sliding the sections together and tightening them down**

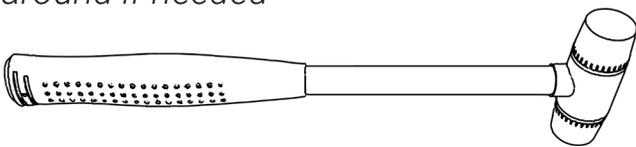
**As you're tightening the sections down, alternate between the front and rear M6 in the riser / T-nut, this will help keep the seams nice and tight**

**Seams between the sections should be barely visible**

**Repeat on the other side of the van**

*\*Still leave risers loose until both sides are fully assembled and front and rear sections are installed*

*\*Gentle taps with rubber mallet can be used to tighten up the seams and shift the parts around if needed*



## ROOFTOP DECK - TRANSIT

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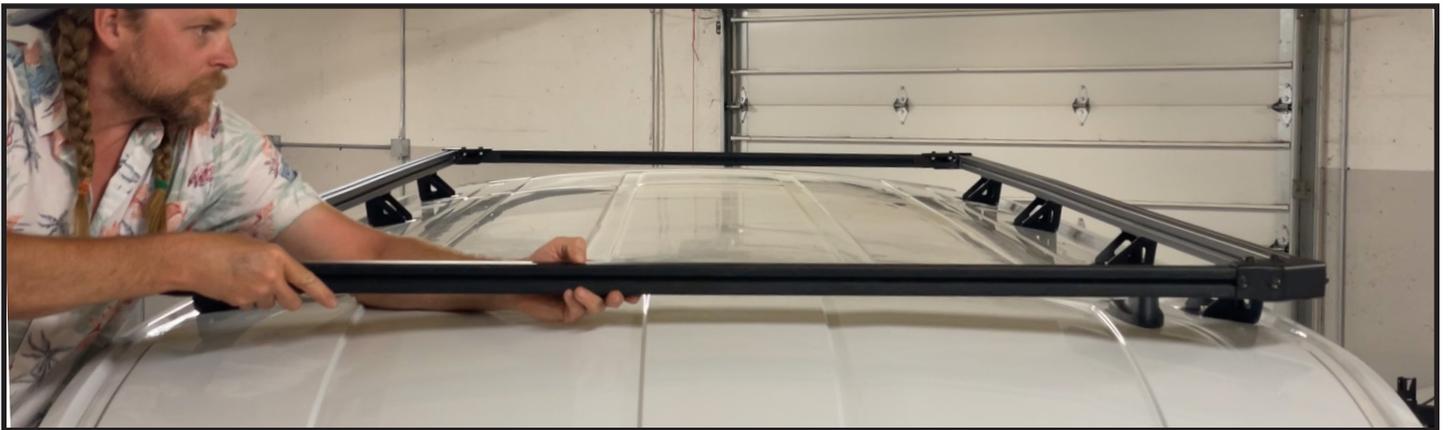
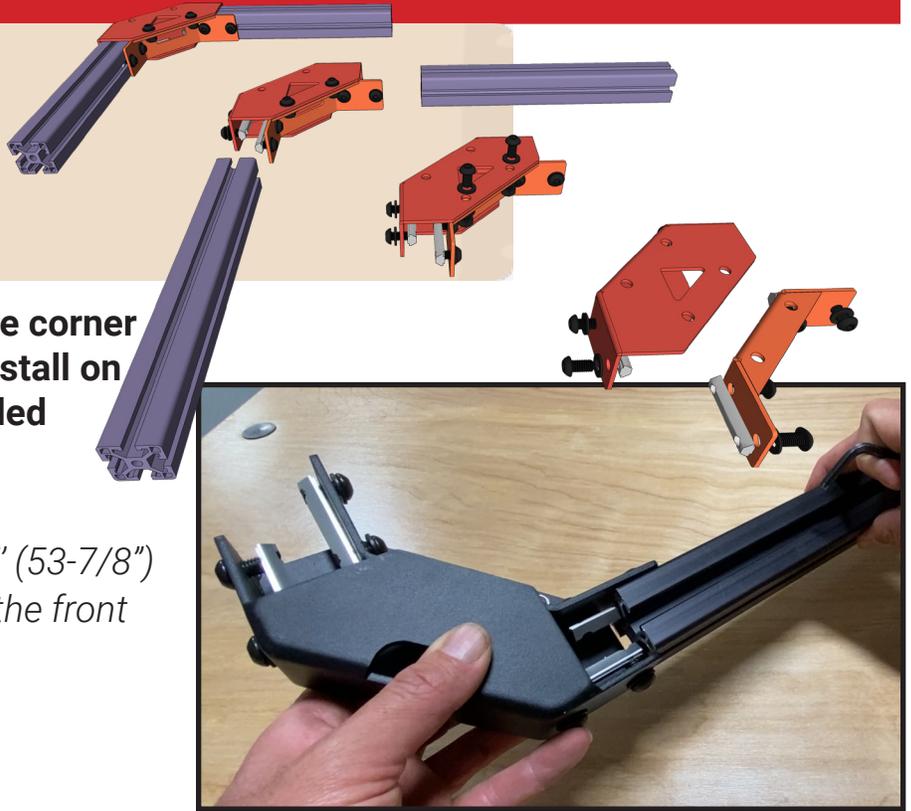


## INSTALLATION STEP

10

Following the instructions for the corner kit, assemble the corners and install on front and rear sections of extruded aluminum track.

*\*All Transit wheelbases use the 'F' (53-7/8") section of extruded aluminum at the front and back of the Rooftop Deck*



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



## INSTALLATION STEP

11

With a 5mm allen wrench, tighten down outside corner bracket screws onto sides and front/rear sections

Next tighten down the inside corner bracket, and last the two screws with nuts holding the corner bracket together

With the corners and front and rear sections installed, sight down the rails to make sure it's all straight

Move around the van and tighten all the risers down

There's enough adjustment in the system to enable the rails to be square and in-line with each other

*\*Throw a tape measure across the rails, should be 59-7/8" - 60" outside-outside*

*\*If you're installing planks, install them before you tighten down the risers to the roof, this will help set the width*



## ROOFTOP DECK - TRANSIT

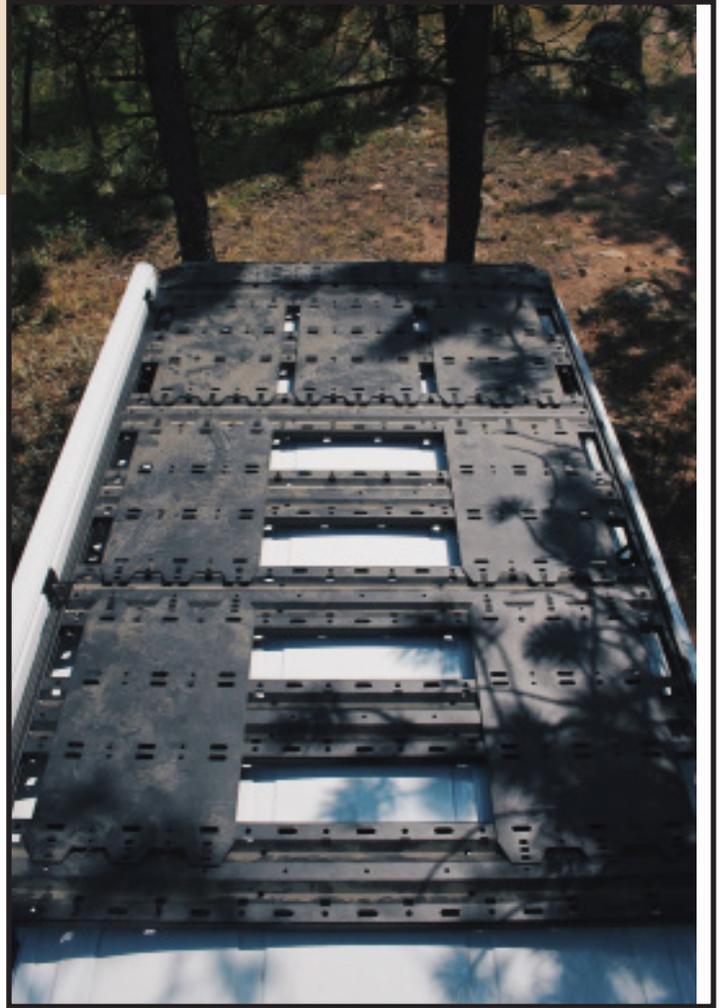
Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)



# FINISHED!

That's it, you're all done!!

Now it's time to fill your Rooftop Deck up with all the cool stuff; Planks, Deck Boards, Filler Panels...etc.



## ROOFTOP DECK - TRANSIT

Installation questions? Email [support@vancafe.com](mailto:support@vancafe.com)

