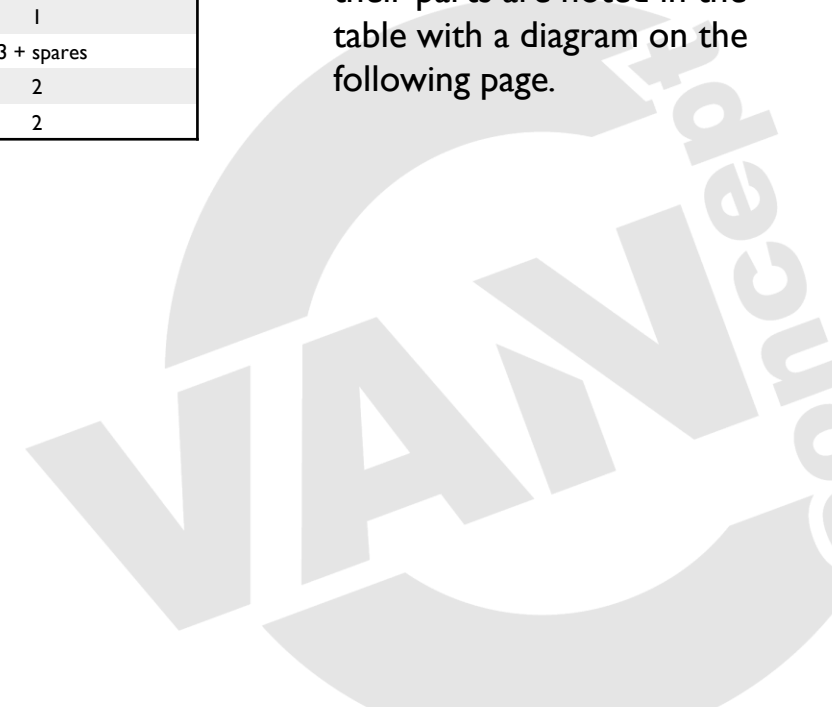


# INSTRUCTIONS WALL TO ROOF SECTION - LWB

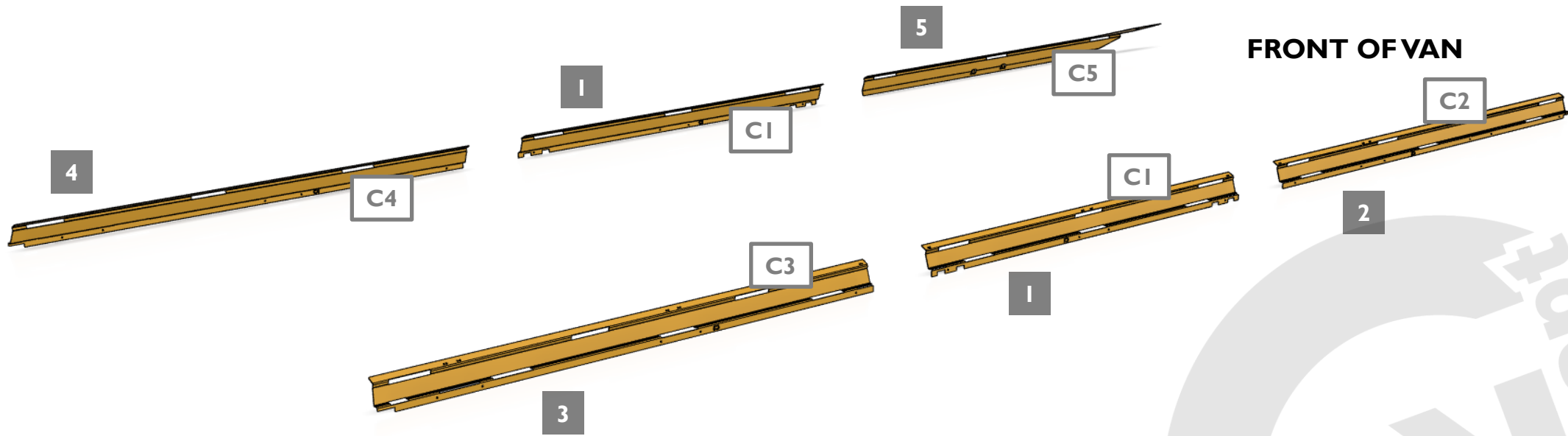
No.	Part No.	Description	Full Kit
1	SMW-0087	C1 - Corner	2
2	SMW-0088	C2 - Corner	1
3	SMW-0089	C3 - Corner	1
4	SMW-0090	C4 - Corner	1
5	SMW-0091	C5 - Corner	1
6	Rivets	4 x 8mm	53 + spares
7	Washers	M6	2
8	Nyloc Nuts	M6	2

## What's in the box?

The various kit options and their parts are noted in the table with a diagram on the following page.



# INSTRUCTIONS WALL TO ROOF SECTION - LWB



# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- Before getting started, the plastic OEM trunking that holds the wiring needs to be removed from the sliding door side of the van.
- To achieve a neat finish, we advise applying 4-way stretch automotive carpet to the bodywork around the top of the sliding door and under the rubber door trim and to do this before fitting the Wall to Roof Section.

# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- Offer up the first piece of Wall to Roof Section, marked C5 to the area above the sliding door, with the two mounting tabs located over the exposed studs (leave the OEM nuts fitted) and loosely fit the two M6 washers and M6 Nyloc Nuts.
- *Make sure the OEM wiring (and any additional campervan wiring) sits in the cavity behind the section and ideally place this in plastic trunking.*

# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- There are two sets of two holes machined into the sections at each roof rib position. This is to allow for variation in the positioning of the ribs. Choose one hole either side that best lines up and drill  $\text{Ø}4\text{mm}$  holes in the vans roof ribs, de-burr the hole and rivet the section in place. (We advise applying some anti-corrosion paint to the bare metal in the hole before fitting the rivets and to remove any metal swarf).
  - With the rivets fitted, fully tighten the M6 Nyloc Nuts.

# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- With the first section fitted, the centre section (C1) and the rear section (C4) can be fitted in a similar way, ensuring that each section butts up to the previously fitted section.
- These two sections have additional rivets that fit into the van side wall structure.
- Position the cable trunking in the cavity as you work along the length of the van.

# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- The full length is now fitted with the wiring hidden whilst remaining easily accessible.
- We advise using cable ties to secure the cable trunking in place to the van structure, to limit any movement.

# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- The opposite side is fitted in the same way, but the starting point with this side is the centre section (C1).
- The edge towards the front of the van needs to be positioned in the centre of the roof rib as shown above. As a reference, this should be opposite the front edge of the centre section on the other side of the van.
  - Fit the rivets in the same way as before, and then fit the rear section (C3) and the front section (C2).

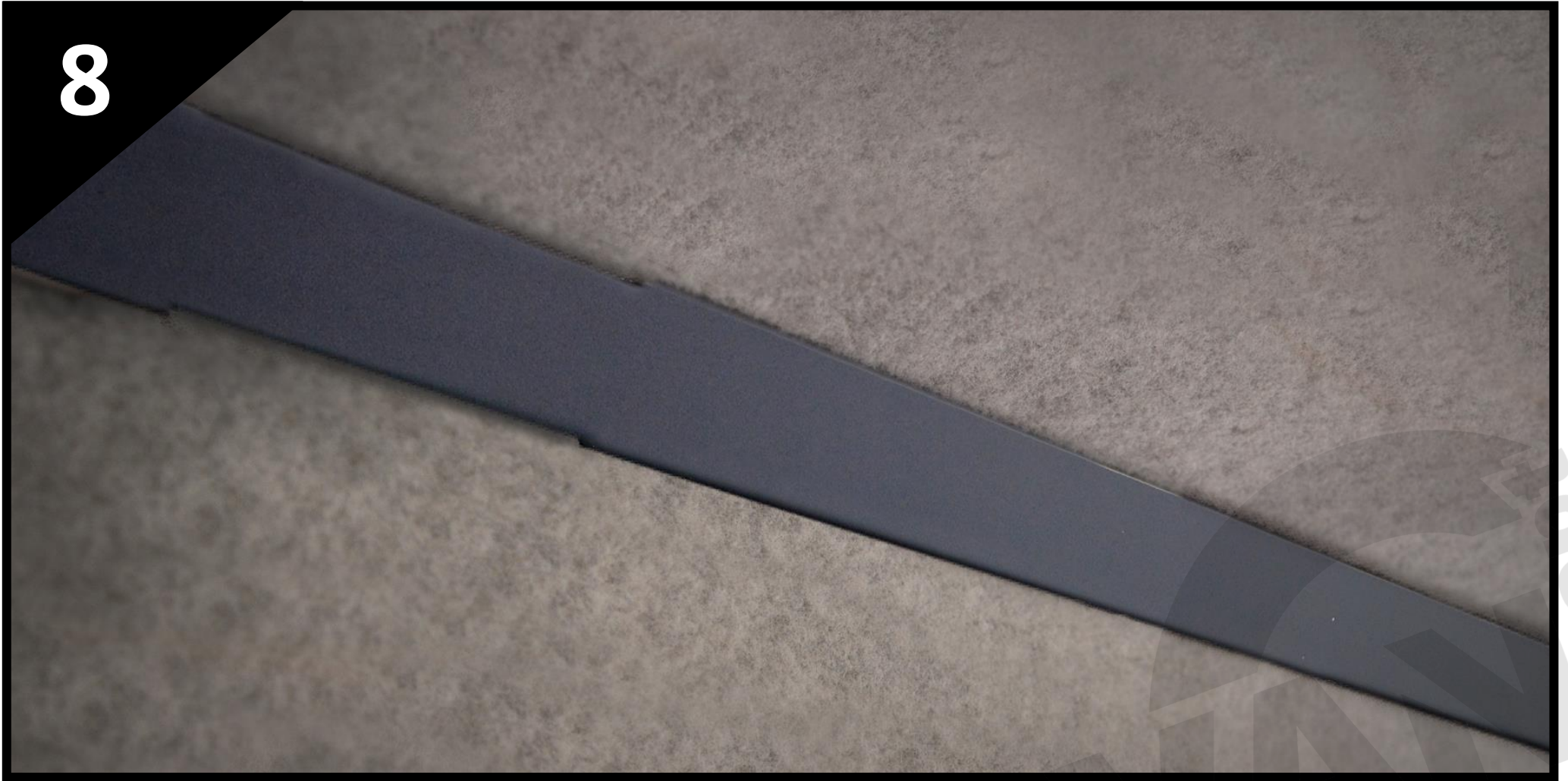


# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- The Wall to Roof Sections have been designed with 105mm slots at regular intervals. These are designed to take 100mm wide tabs in the wall and roof ply lining and allow for a fast installation without any visible fasteners.
  - We suggest a 90 – 100mm wide tab, approximately 10mm tall and to use 6mm plywood with a lining material applied.
  - Alternatively, if fasteners are preferred, use self tapping screws in the upper and lower flanges of the section.

# INSTRUCTIONS WALL TO ROOF SECTION - LWB



- The finished wall and roof panels located into the section with no fasteners.