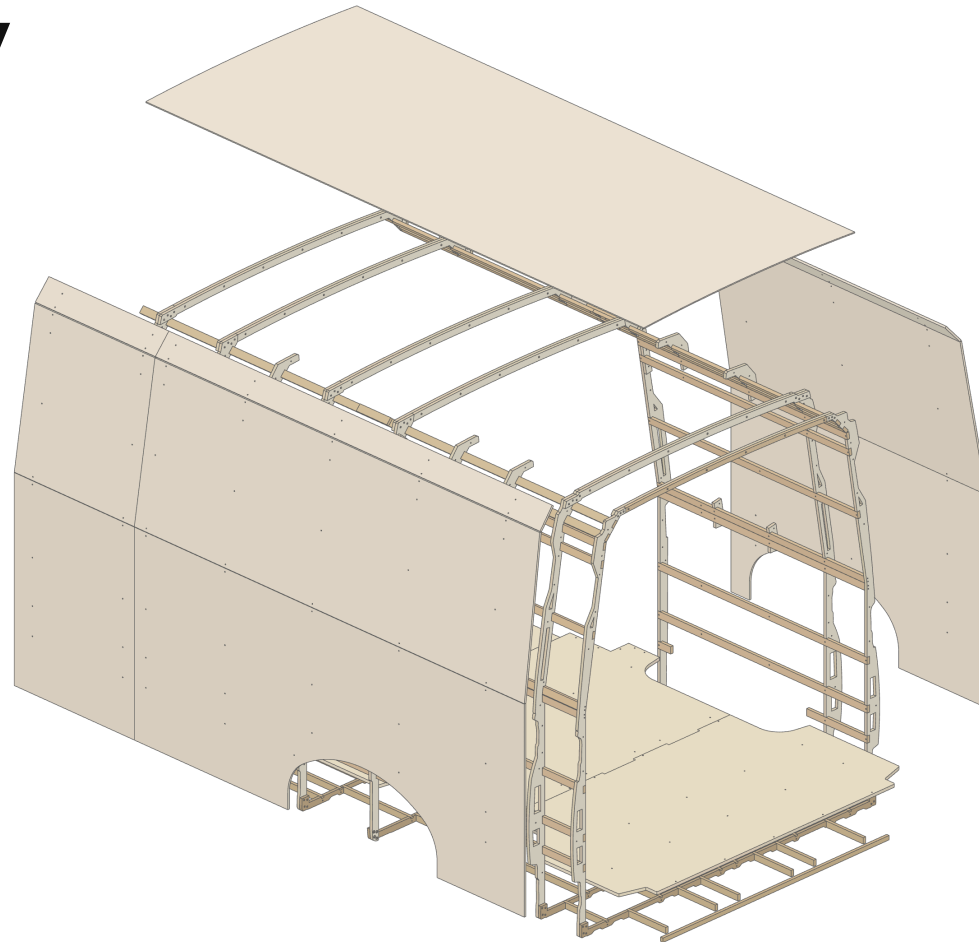


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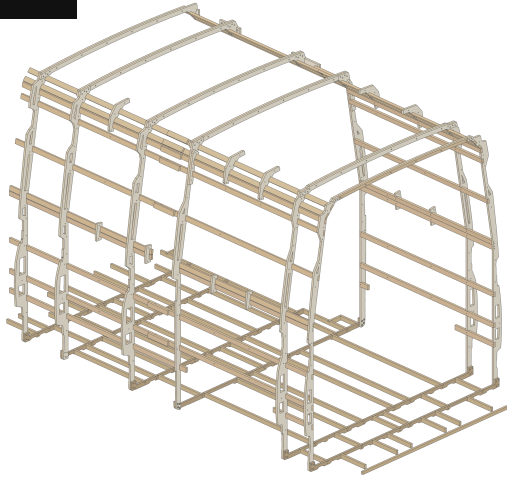
ASSEMBLY INSTRUCTIONS · BUILD KIT

MAN TGE / VW CRAFTER L3H3

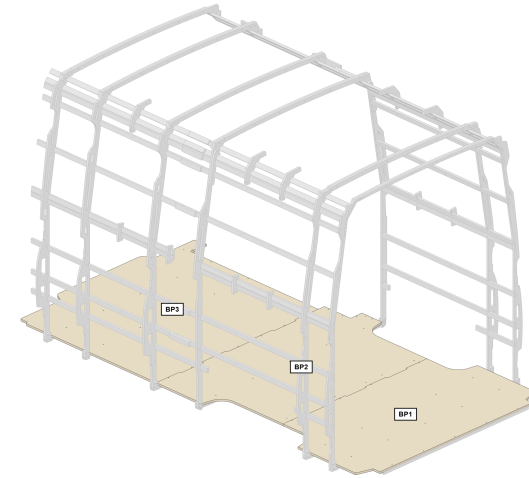
L3H3



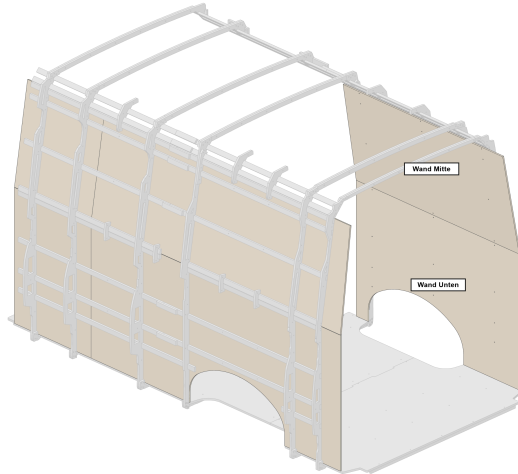
SUBSTRUCTURE



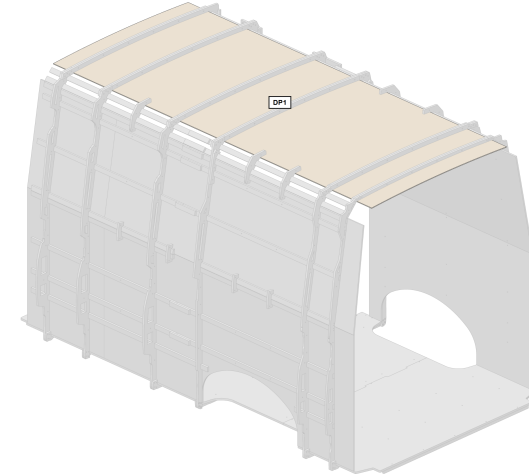
FLOOR



WALL



CEILING



451

SUBSTRUCTURE PARTS

9 / 30 / 3

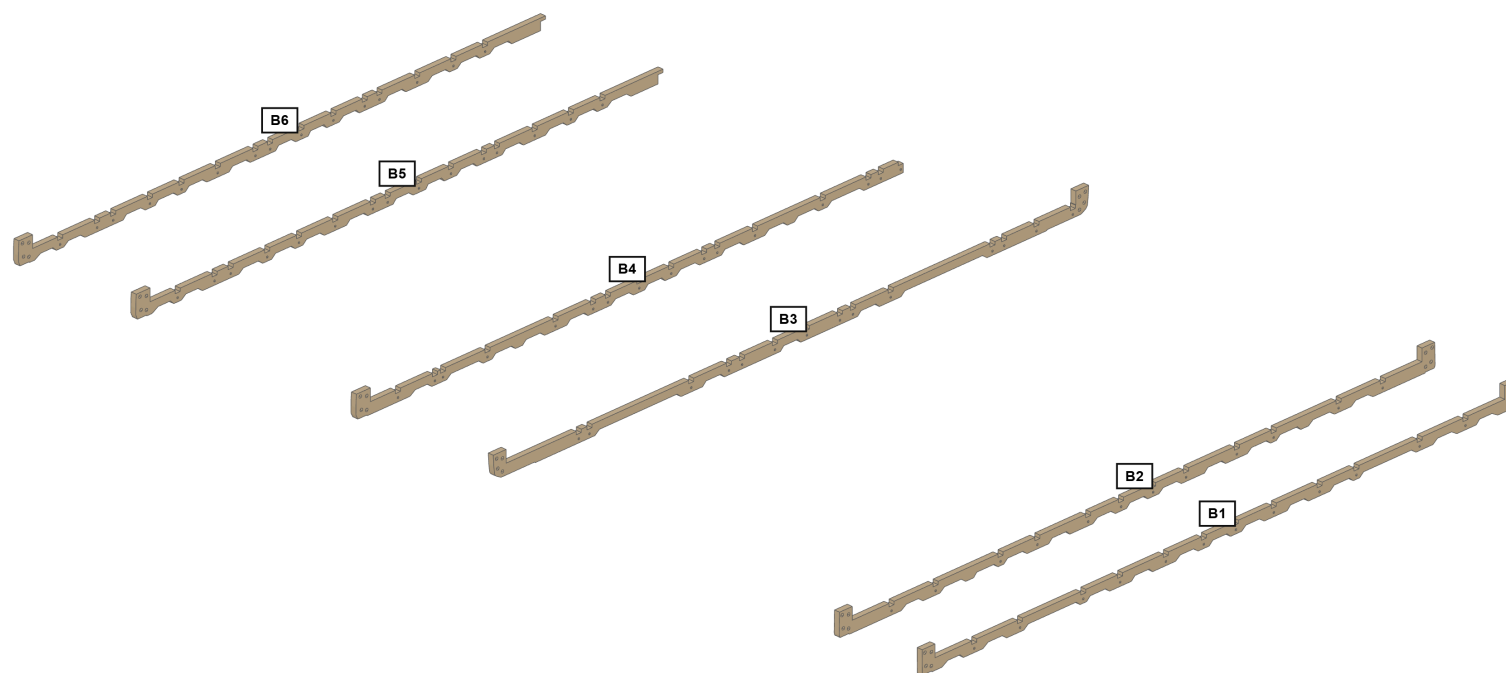
FLOOR / WALL / CEILING
ELEMENTS

114

M8x40 CONNECTIONS

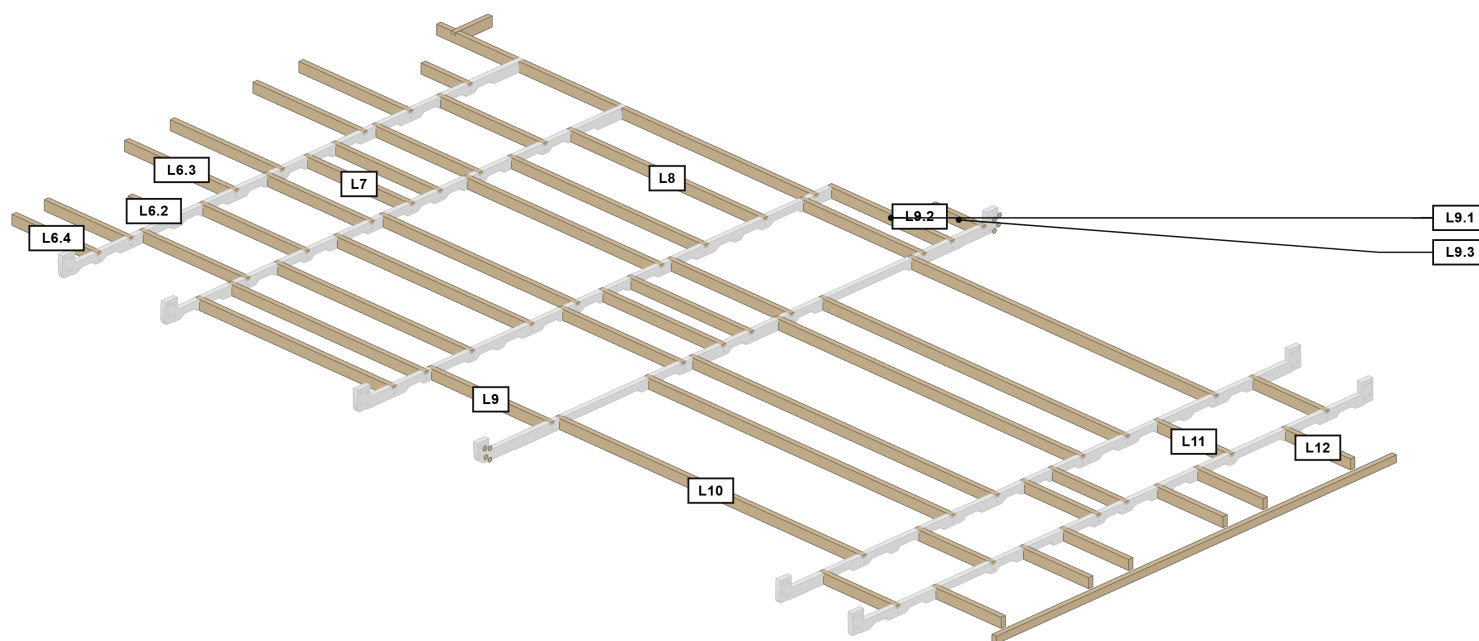
0

HOLES DRILLED INTO THE
VEHICLE

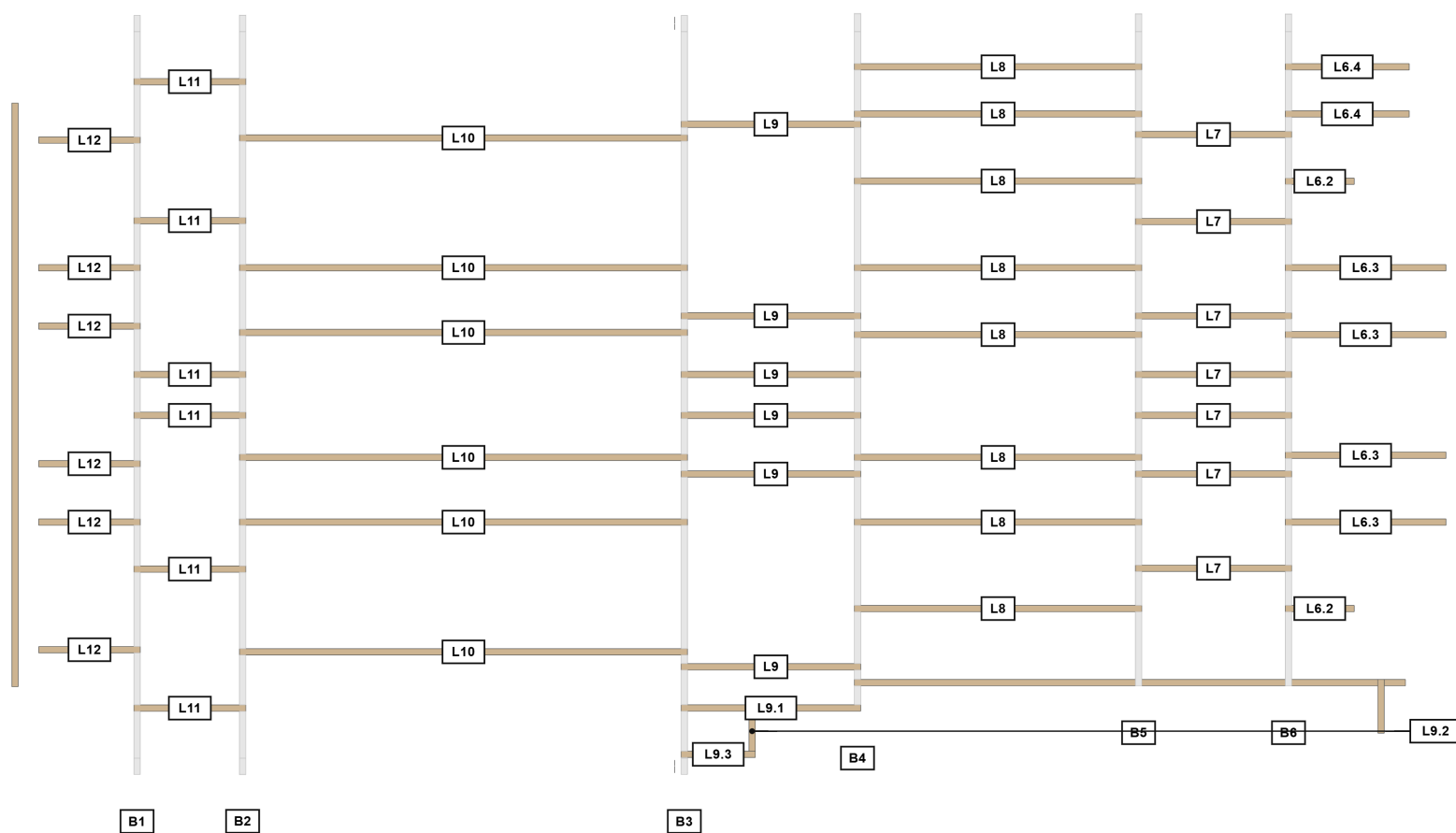


Distribute the floor ribs across the cargo area – B1 starts at the rear, B6 lies at the front. Codes as marked on parts: B1 bis B6. They form the support for the rib frames and floor panel and follow the exact contour of the vehicle floor.

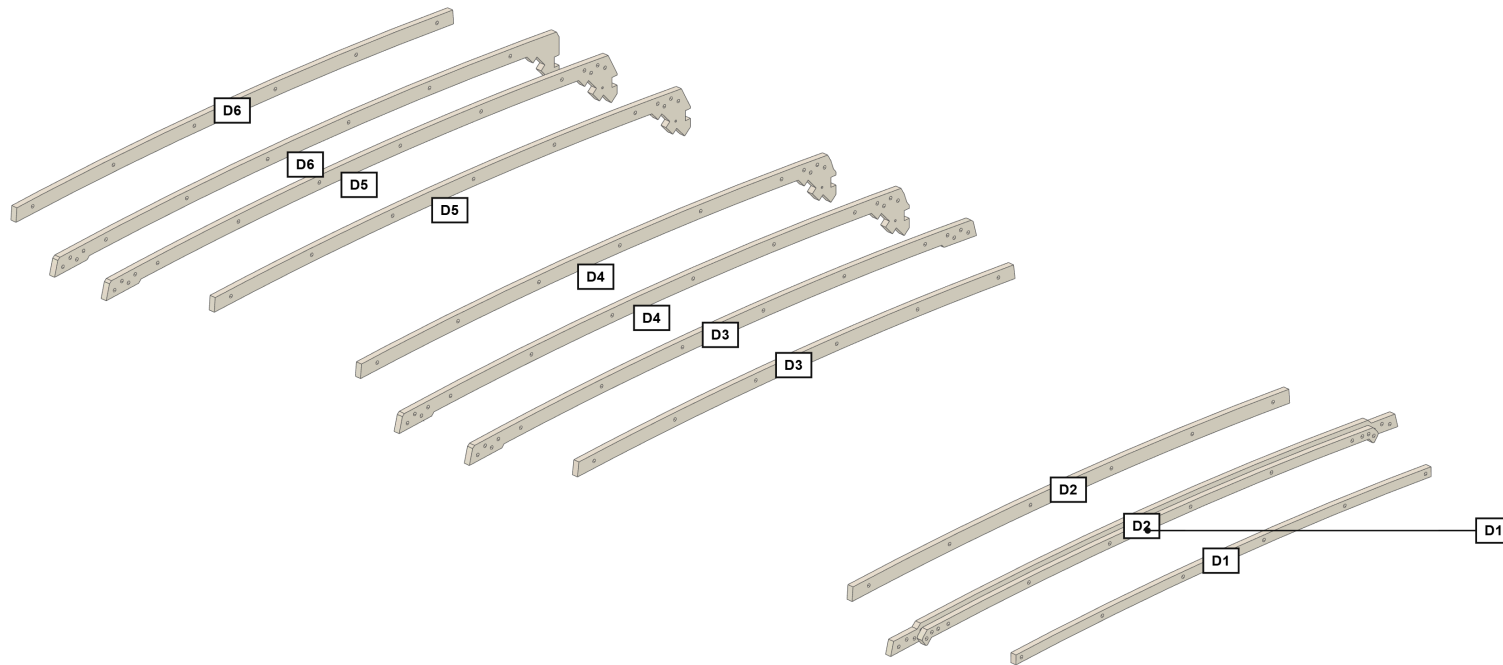
End face fastening: approx. 70 screws



Insert all battens on the floor level into the grooves of the floor ribs and fasten – they connect the ribs to form the finished floor grid. Codes as marked on parts: L6.2 bis L12. The battens should sit flush in the notches of the ribs.

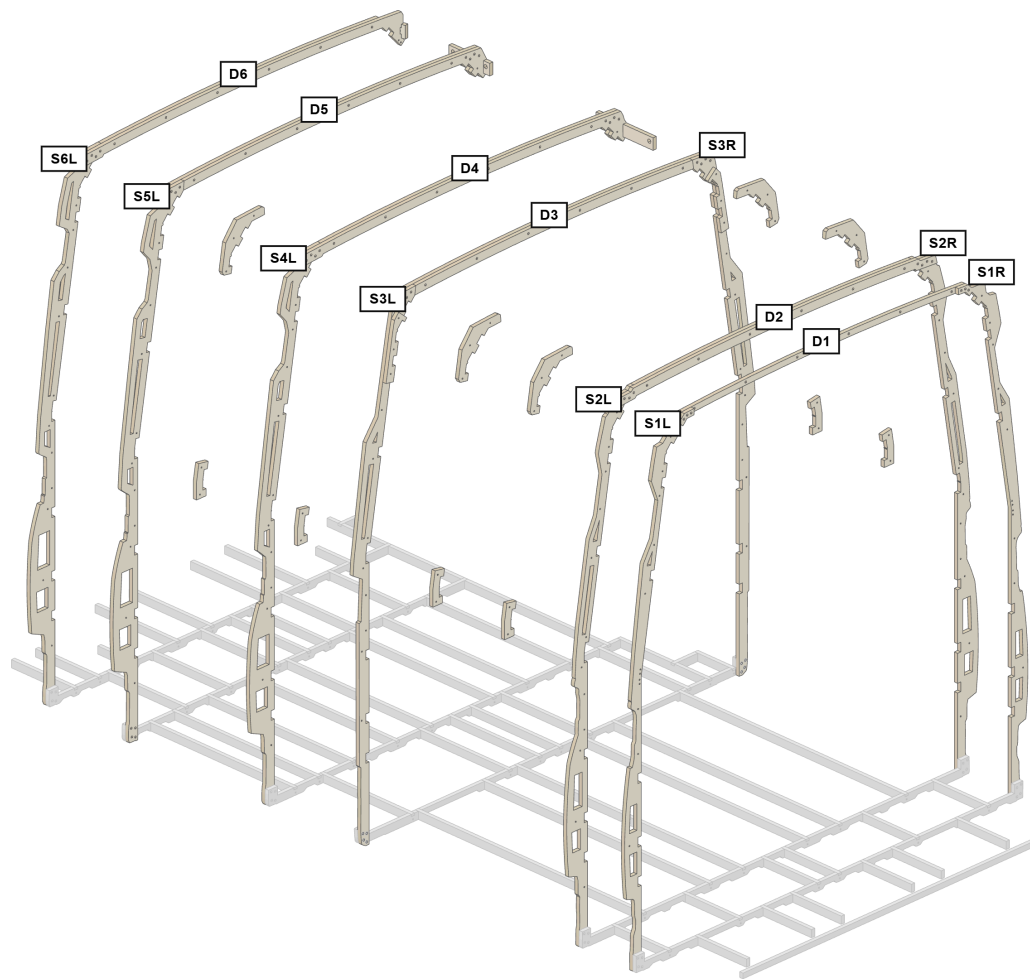


Control view from above: all floor ribs (B1 at rear to B6 at front) with all battens on the floor level – each part has its code. Before laying the floor panel, check that all battens are fully seated and fastened.



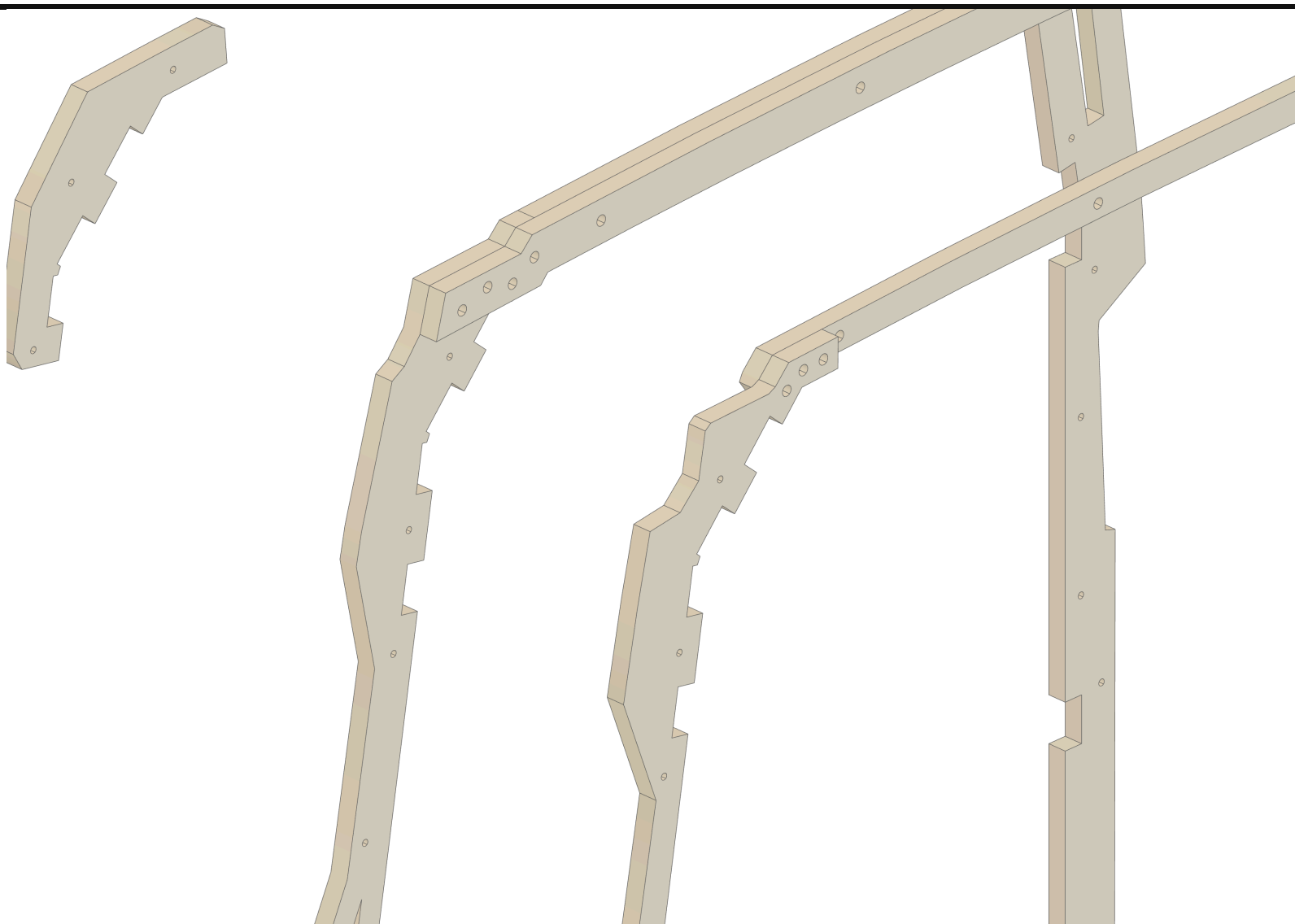
Each ceiling rib (D1 bis D6) consists of two individual parts. Always glue the two halves so that the marking on both sides faces OUTWARD. The M8 screws serve as an aid during gluing: insert and tighten until the glue has set.

Marking faces outward!



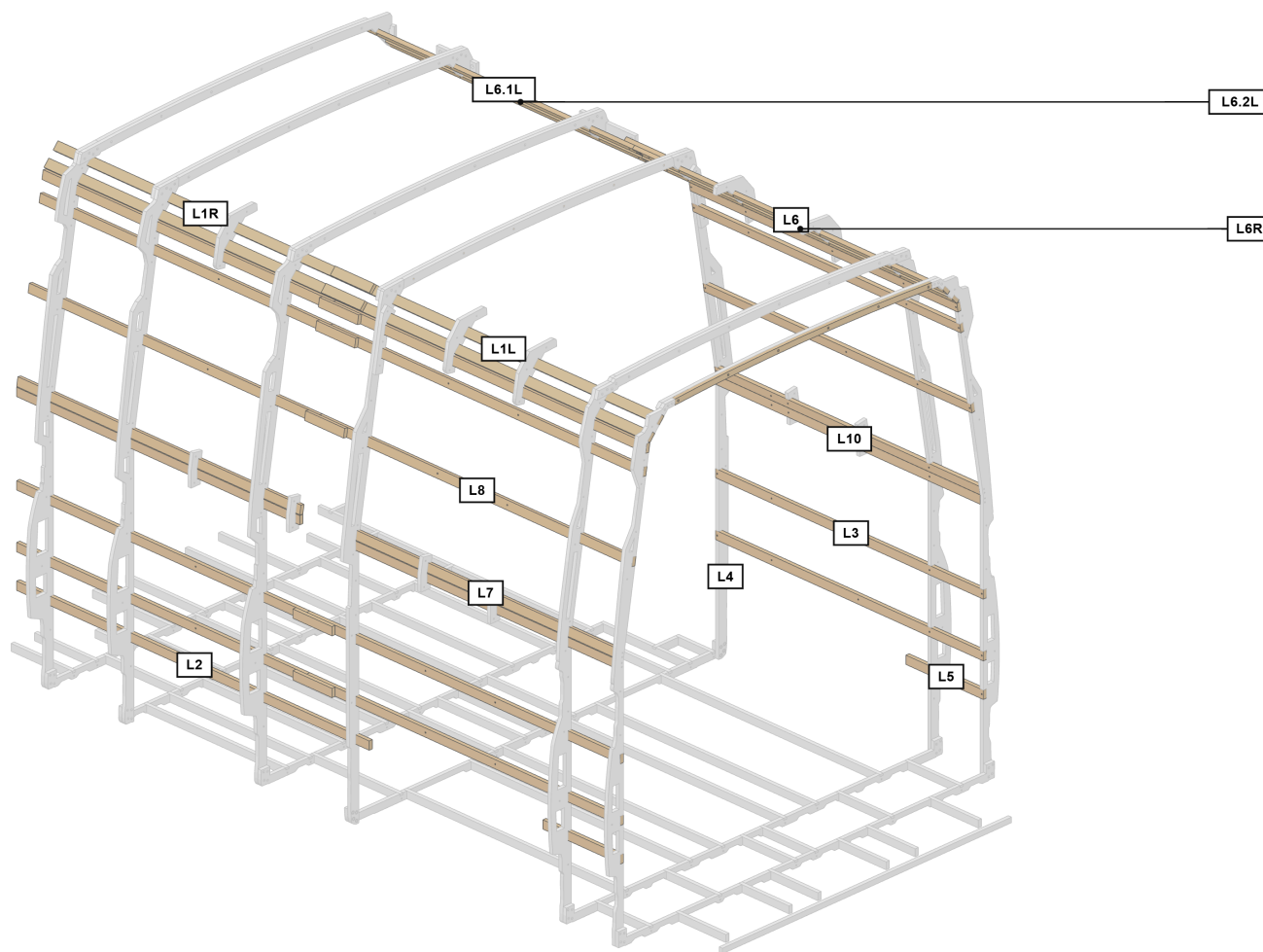
Pre-assemble the rib frame parts on the floor with M8x40 bolts and nuts, then stand up rib by rib. Each rib consists of left and right side parts (...L/...R) and the glued ceiling rib (D...) – codes as marked on parts. The system locks precisely into the vehicle shell – no drilling or gluing to the vehicle required.

M8x40 + nut: approx. 114 positions



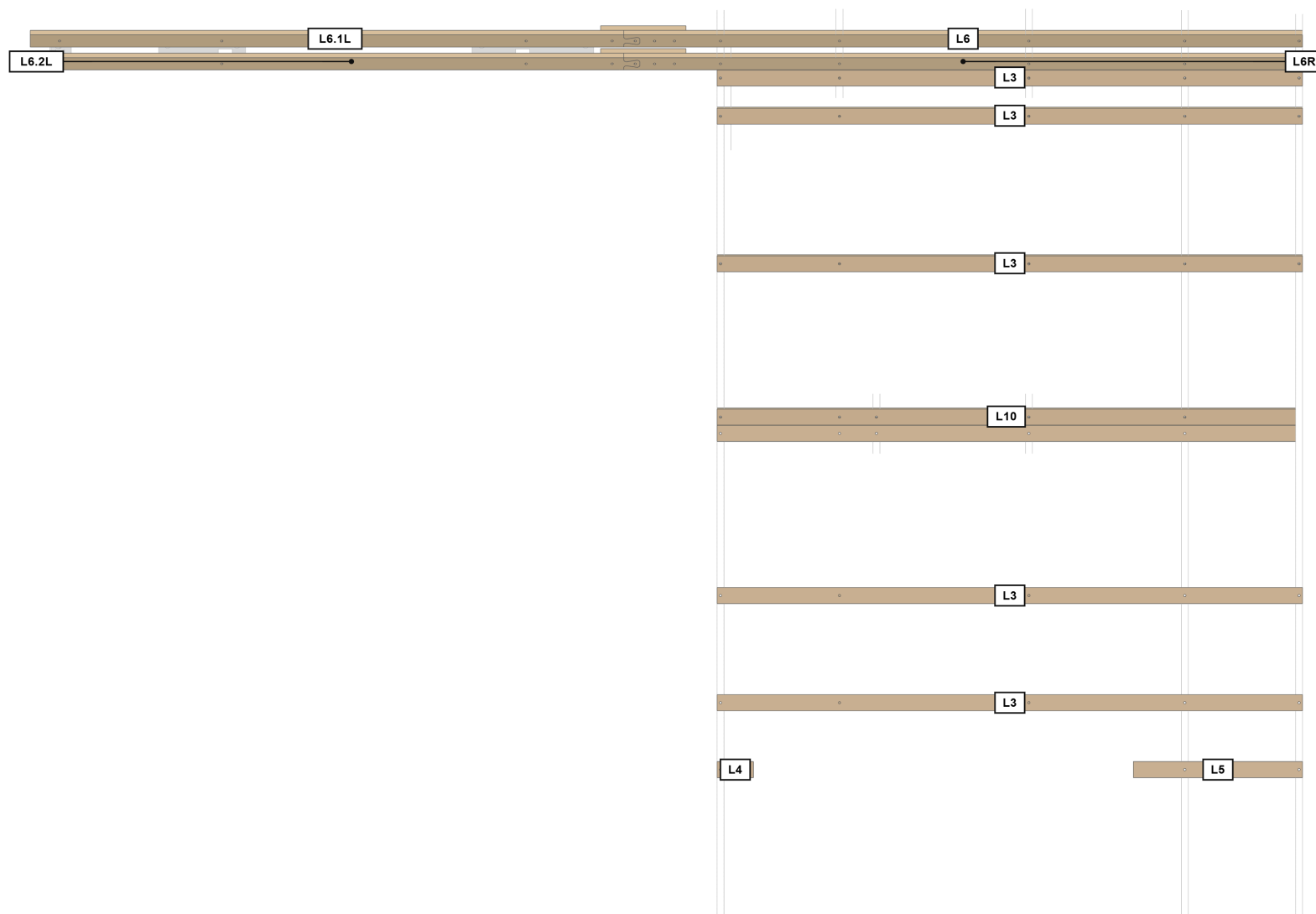
This is how the frame parts connect at every corner: insert the M8×40 bolt through the pre-drilled cross holes and counter it with the nut – tighten hand-tight first and fully only once the rib is completely assembled. This joint is identical at all corners.

M8×40 + nut: approx. 114 positions

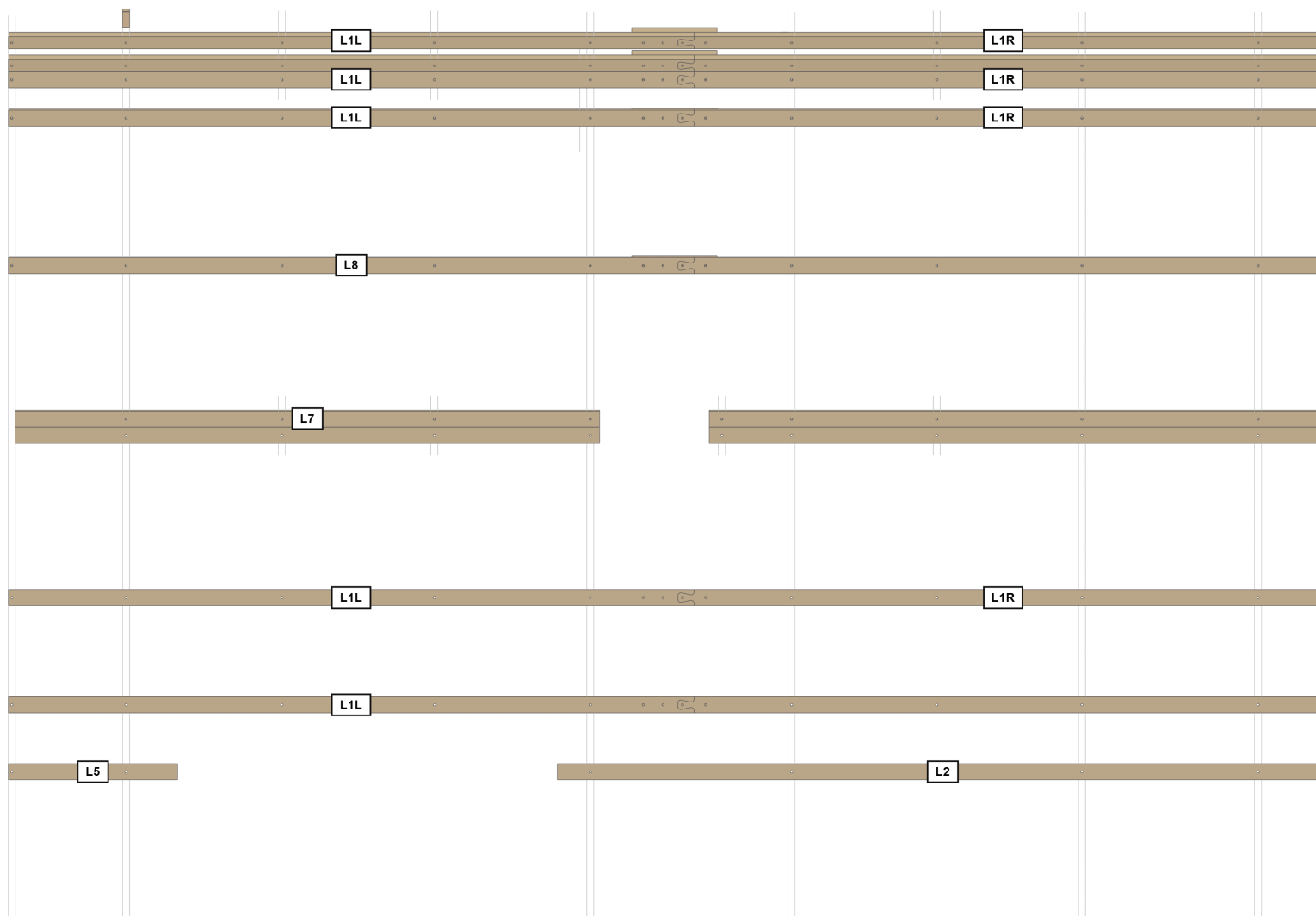


Insert the rails into the grooves of the ribs and fasten. Same codes = same rail row; codes are marked on the parts and apply to both sides of the vehicle. The rails connect all ribs along the length and later support trim and furniture.

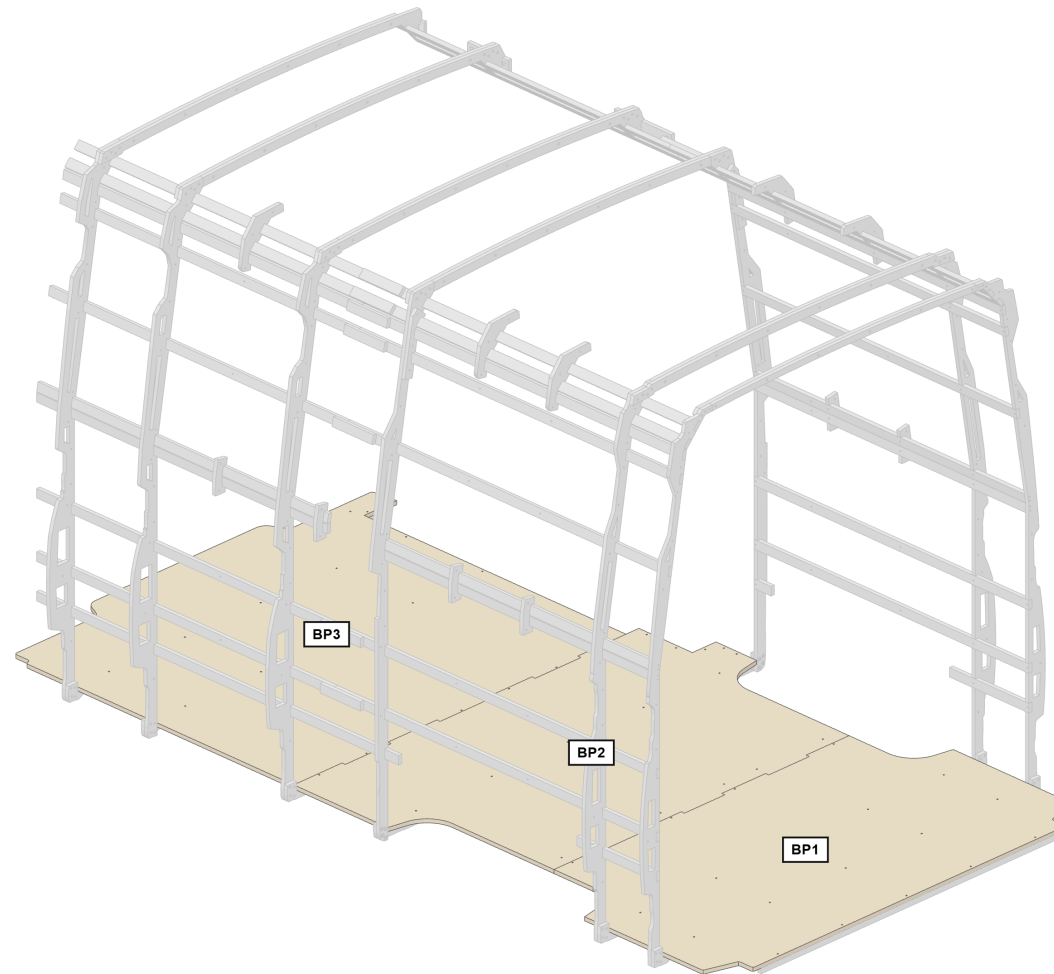
Wood screws in frame: approx. 139 positions



Front view from vehicle center looking at the right wall: each rail carries its own code here, just as it appears on the part. Same codes = same row.

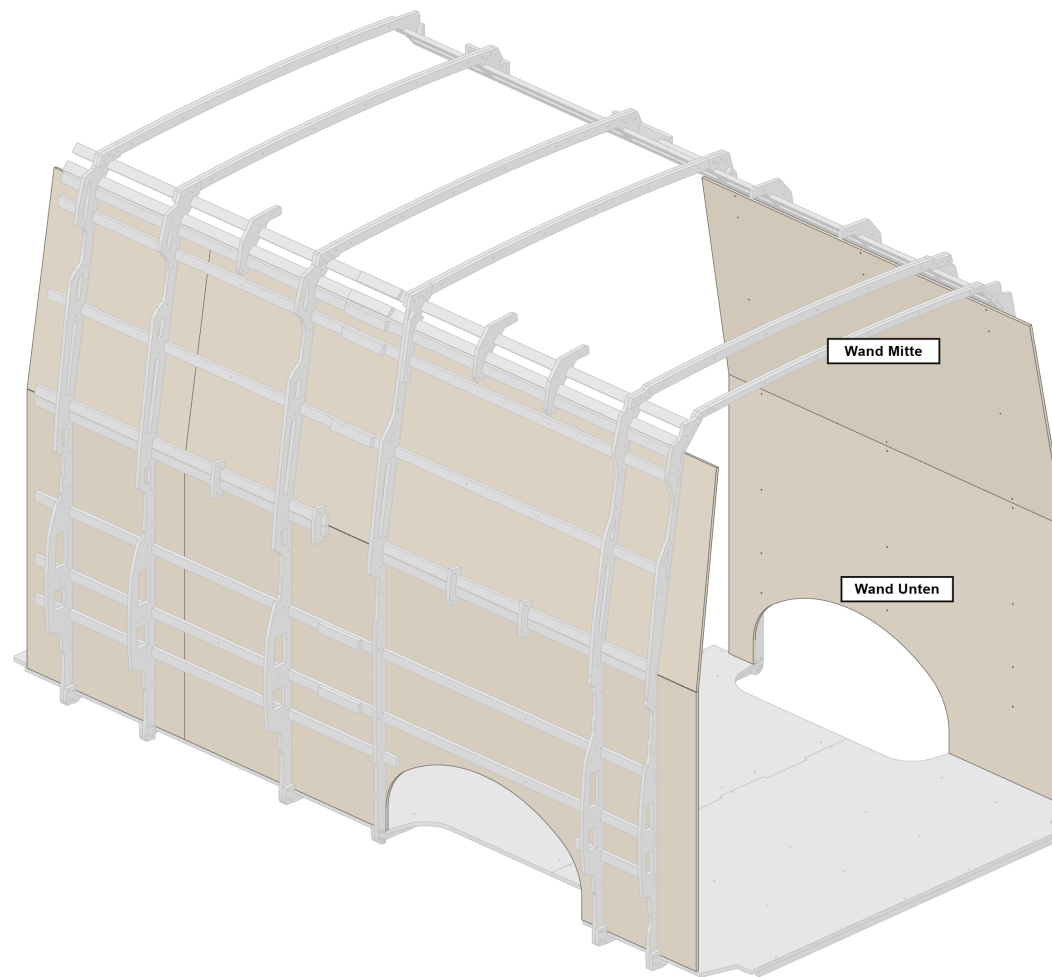


Front view from vehicle center looking at the left wall. Here too, each rail carries its own code.



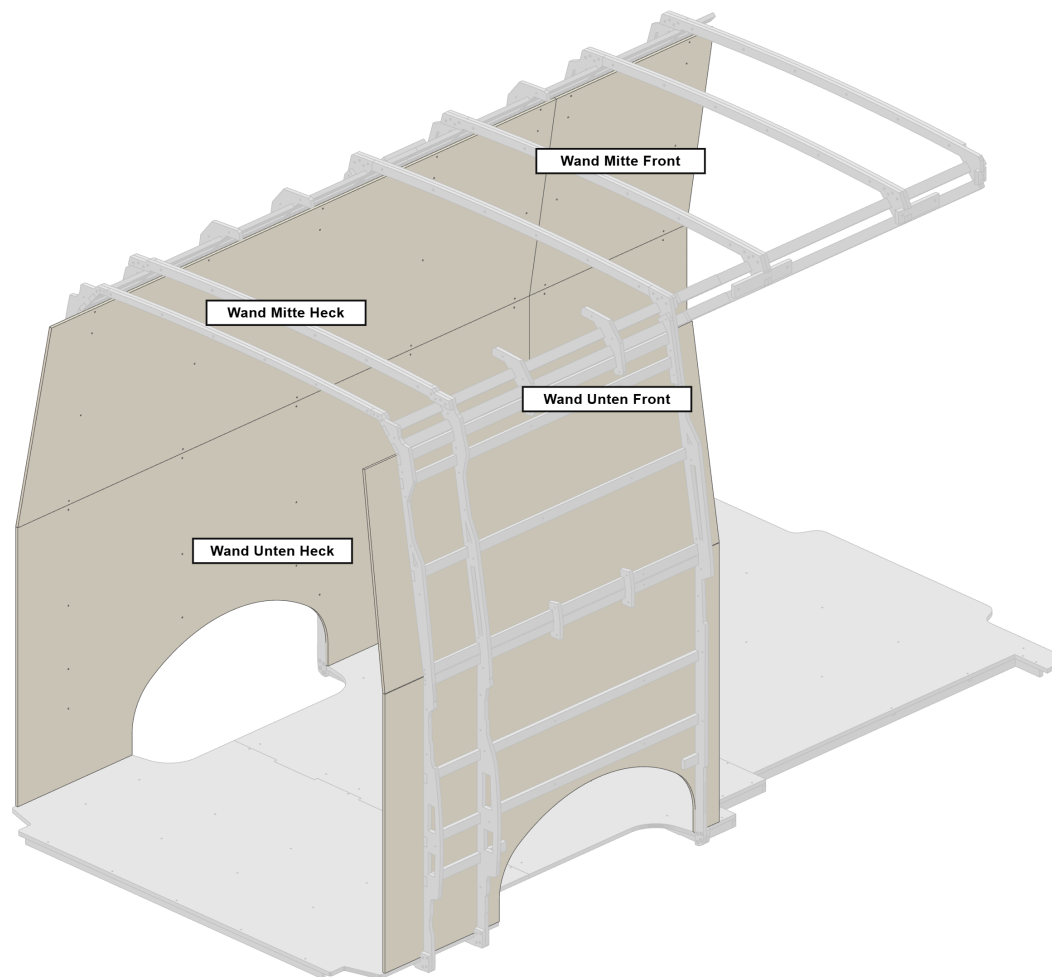
Lay the floor panel in place and fasten it to the floor ribs: BP1 bis BP3 (rear to front). The cut contour follows the exact shape of wheel wells and door openings.

Wood screws: approx. 55 positions

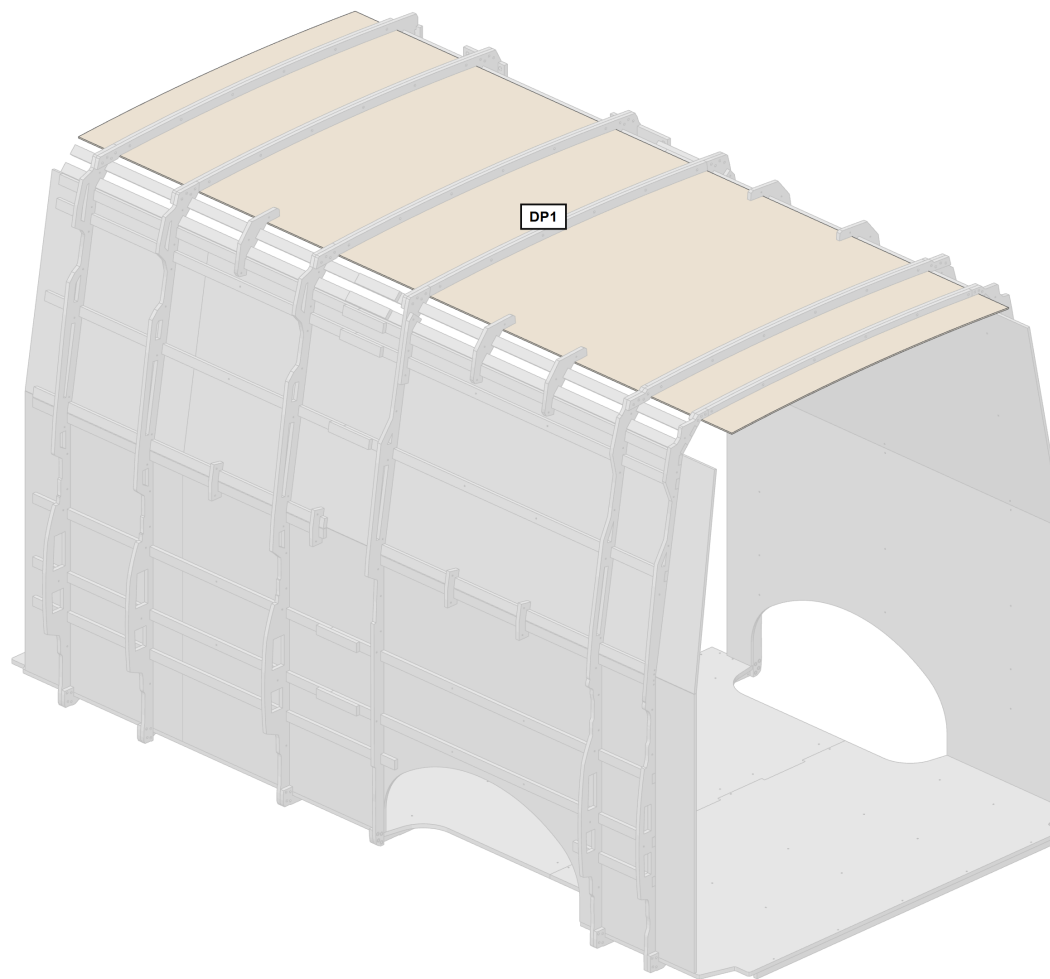


Install only the lower wall panels first – the upper panels come after the ceiling. Rear is always at rib B1, front faces the driver's cabin. Codes are marked on the panels.

Wood screws wall total: approx. 104 positions

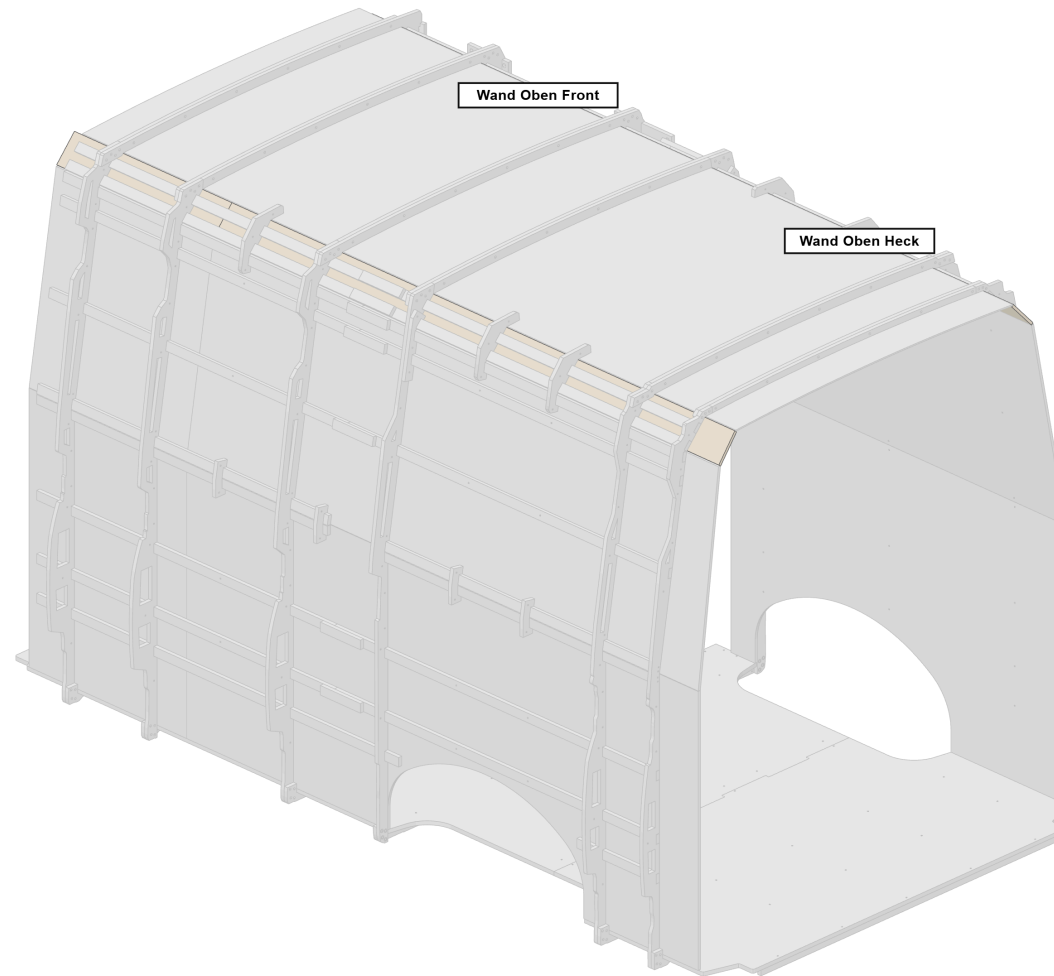


Same step viewed from the other side of the vehicle. The layout is mirrored; the labels (rear/front) apply to each side.

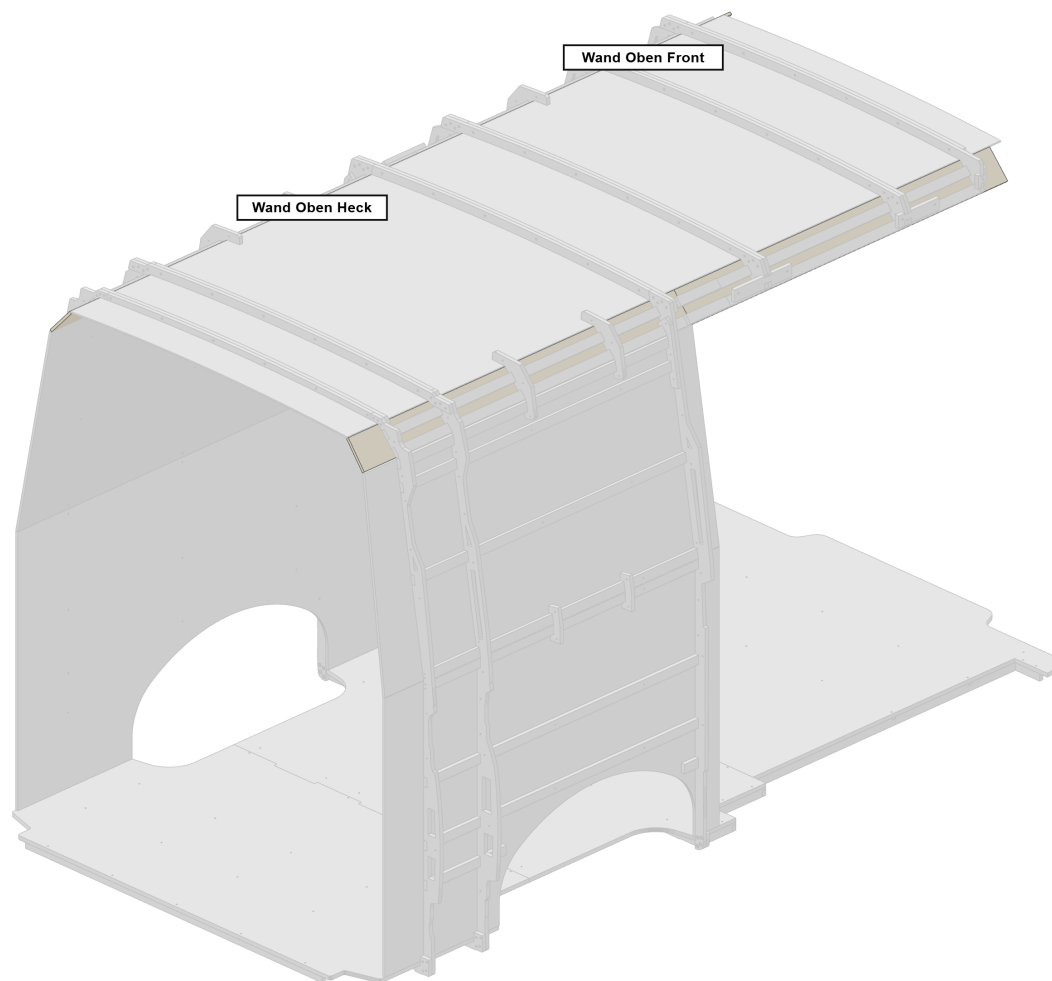


Fasten the ceiling to the ceiling ribs from rear to front. Through the pre-drilled holes in the ceiling, screw precisely into the center of the glued ceiling ribs. Center the ceiling panels – equal distance on left and right to the rib frames. The upper wall panels then clamp the ceiling additionally.

Screw into center of ceiling ribs



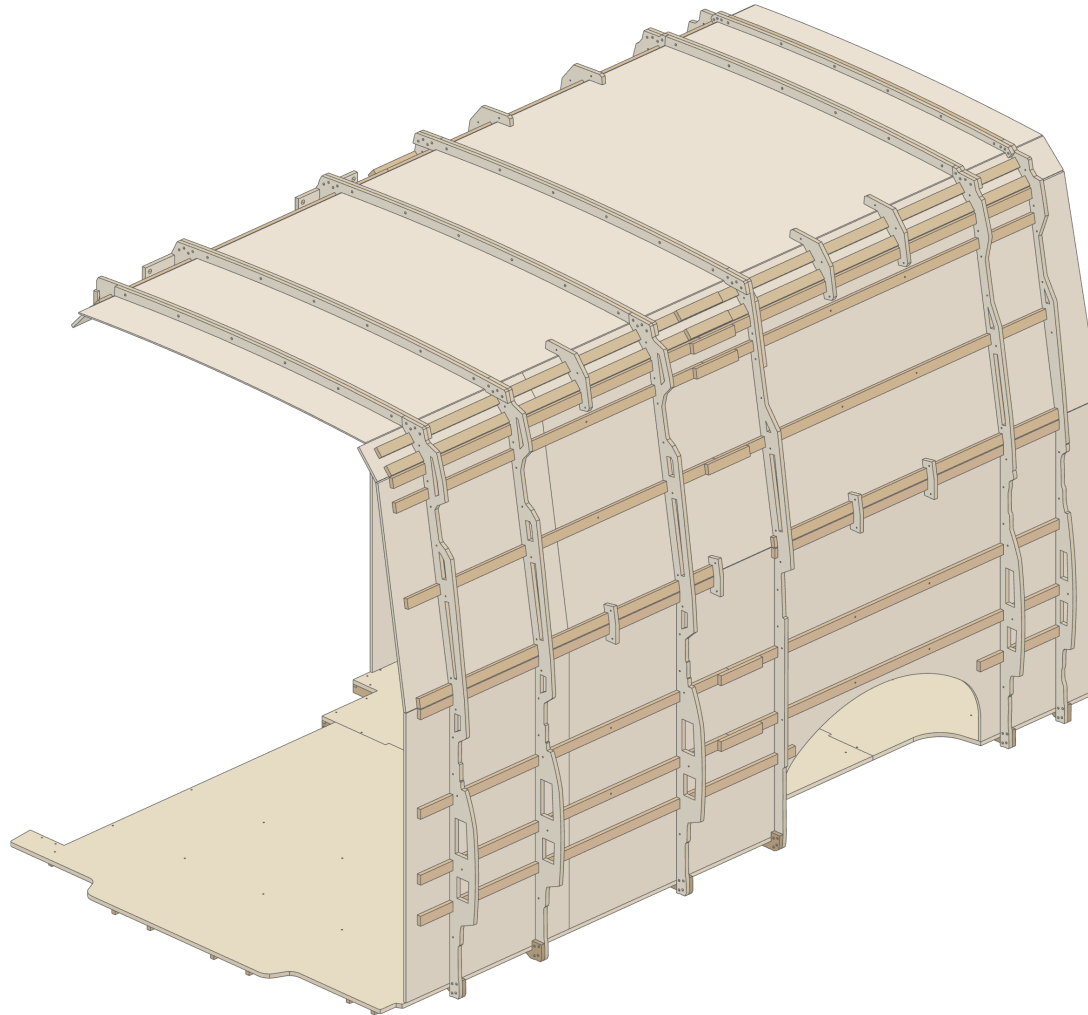
Finally, install the upper wall panels – they clamp the ceiling further upward and complete the wall surface.



Same step viewed from the other side of the vehicle. After this step, the basic build is complete.

DONE!

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