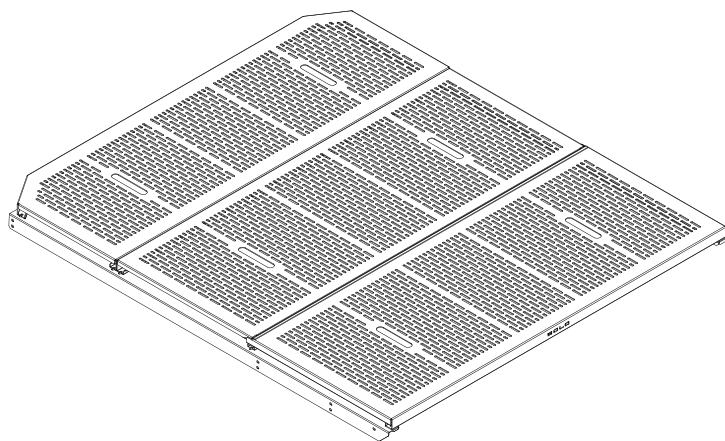




3 panel sliding bed

Mercedes sprinter / VW Crafter / MAN TGE



Installation manual

General information

IMPORTANT The bed panels are calculated to handle a maximum weight of 200kg. Always make sure the connections are tight and secure before driving and regularly check the fittings.

IMPORTANT It is not recommended to drive while the bed panel is extended. This can lead to potential rattles and forward sliding of the mattress.

TIP In low temperature and moist conditions it is advised to use an extra ventilated filler in between the platform and mattress to prevent possible mould development. In general it is recommended to regularly heat and ventilate the interior space to get rid of excess moist.

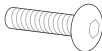
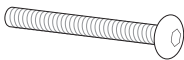
Required tools

-  I HEX 5mm
-  I DRILL 11mm
-  I Drilling machine
-  I Rivet tool

BOLT KIT 3 panel sliding bed

-  **2x** sliding lid A L+R
-  **4x** sliding lid B
-  **6x** M6x20mm
-  **4x** M6x20mm
-  **4x** M6 locknut
-  **4x** M6x20 ring
-  **4x** M6x10 bus

BOLT KIT L2/L3 wall brackets

-  **24/36x** M8 rivet nut
-  **24/36x** M8x16mm bolt
-  **8x/12x** M8x40mm bolt
-  **4x/6x** adapter set

General information

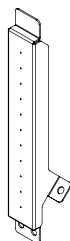
Options

Wall brackets

MB sprinter



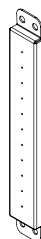
A



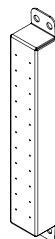
C

Wall brackets

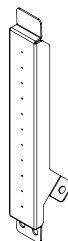
VW Crafter / MAN TGE



A



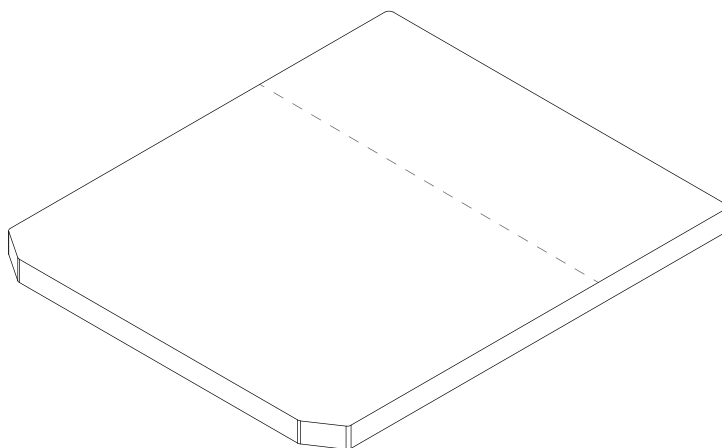
B



C

Foldable mattress

200x170



Placement

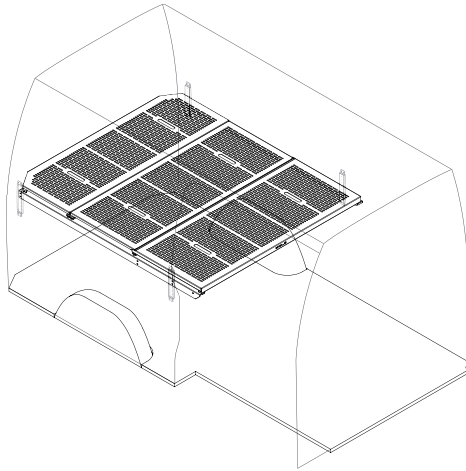


figure 1

MB Sprinter **L2** (2006+) / VW Crafter **L2** (2006-2018) | VW Crafter/MAN TGE **L3** (2018+)

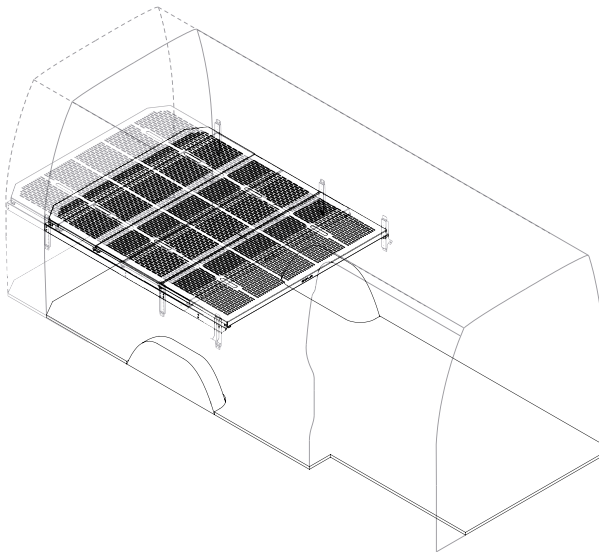
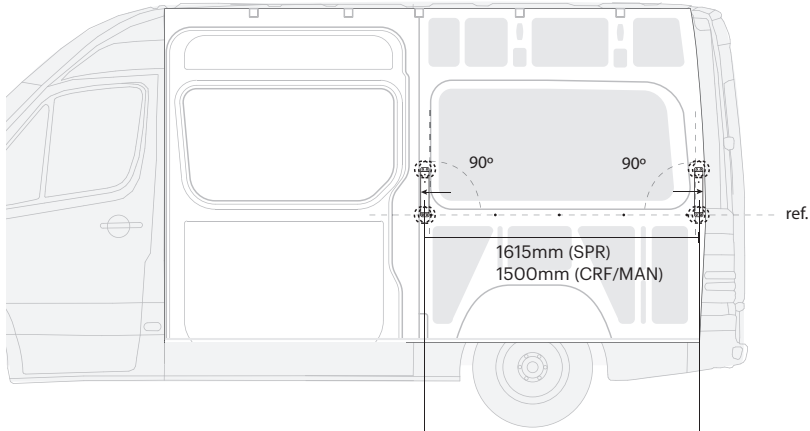


figure 2

MB Sprinter **L3/L4** (2006+) / VW Crafter **L3/L4** (2006-2018) | VW Crafter/MAN TGE **L4** (2018+)

Installation A

Sprinter L2 / Crafter L3 Wall bracket installation



16x M8 rivet nut



16x M8x16mm bolt

Wall bracket A (SPR)

Wall bracket B (CRF/MAN)

Wall bracket A

figure 3

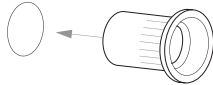
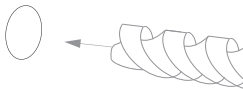


figure 4

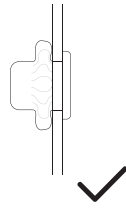
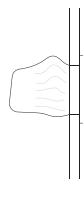


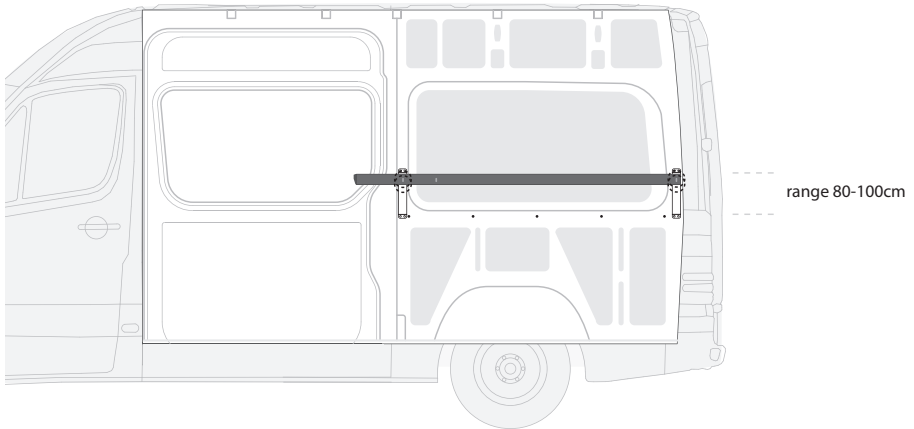
figure 5

1. Place the wall brackets on the indicated locations fig 3. We recommend to use the factory holes as a height reference. Draw a horizontal line and use it as a guide for the underside holes of the wall brackets. Please double check if the distance of the centre position is according to your van model.

Mark the holes of each bracket and drill to 11mm. Use a protective coating and install the M8 rivet nuts. Repeat the action on the drivers side.

Installation A

Sprinter L2 / Crafter L3 Rail installation



8x M8 rivet nut



8x M8x40mm bolt

figure 6

2. Place the side bracket(1925mm) on the wall brackets and determine your preferred height. Note that the SOLO galley requires a minimum clearance of 91 cm to bottom floor.

Mark the holes and drill. There are pre made holes which sets increments of 25mm. Install the M8 rivet nuts. No protective coating is required.

Installation A

Wall bracket and rail installation

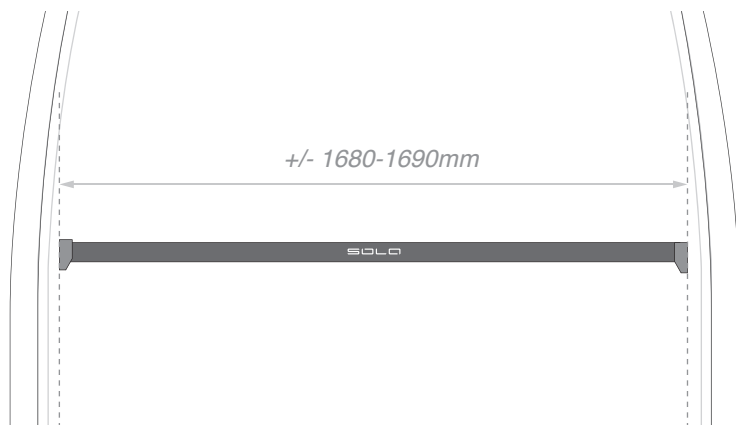
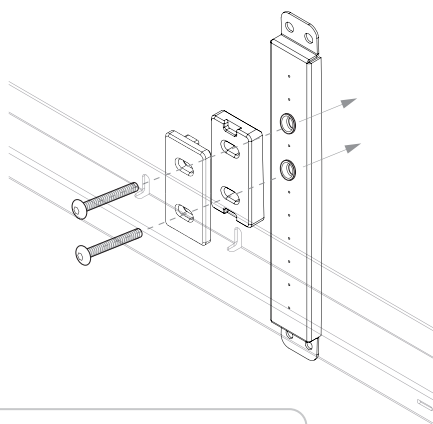


figure 7



4x 15mm adapter



4x 10mm adapter

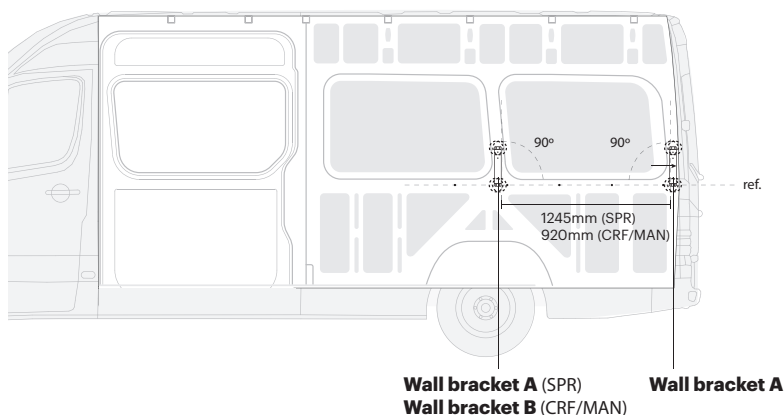
figure 8

2. Use the 15mm and 10mm adapters to adjust the width to about 1680-1690mm depending on the exact height and model difference. Adjust the length of the bolts if requires and fasten the side rail. Repeat the process on the other side.

Continue to page panel installation

Installation A

Sprinter L3 / Crafter L4 Wall bracket installation



16x M8 rivet nut



16x M8x30mm bolt

figure 7

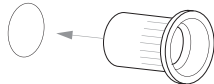


figure 8

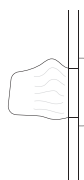


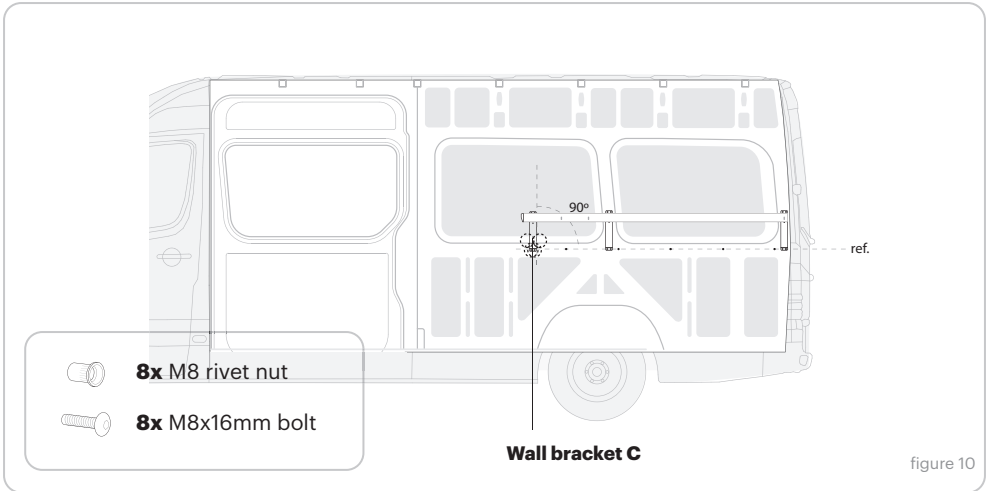
figure 9

1. Place the wall brackets on the indicated locations fig 3. We recommend to use the factory holes as a height reference. Draw a horizontal line and use it as a guide for the underside holes of the wall brackets. Please double check if the distance of the centre position is according to your van model.

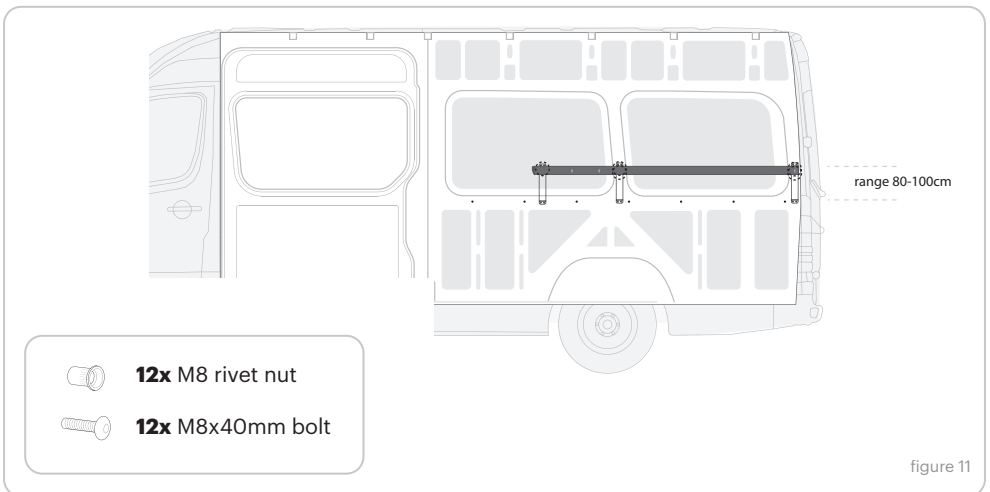
Mark the holes of each bracket and drill to 11mm. Use a protective coating and install the M8 rivet nuts. Repeat the action on the drivers side.

Installation A

Sprinter L3 / Crafter L4 Wall bracket and rail installation



2. To install the 3rd bracket use the side rail as a reference and locate its position inside the angled cavity of the chassis.



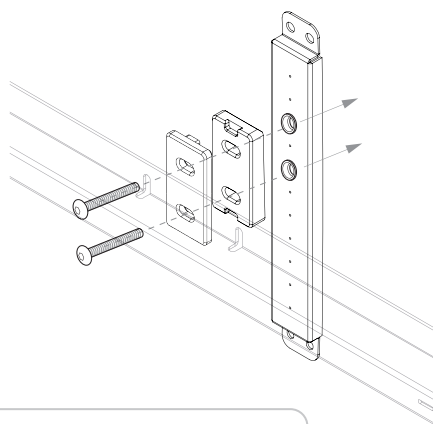
3. Place the side bracket(1925mm) on the wall brackets and determine your preferred height. Note that the SOLO galleys requires a minimum clearance of 91 cm to bottom floor. Mark the holes and drill. There are pre made holes which sets increments of 25mm. Install the M8 rivet nuts. No protective coating is required.

Installation A

Wall bracket and rail installation



figure 7



6x 15mm adapter



6x 10mm adapter

figure 8

2. Use the 15mm and 10mm adapters to adjust the width to about 1680-1690mm depending on the exact height and model difference. Adjust the length of the bolts if requires and fasten the side rail. Repeat the process on the other side.

Continue to page panel installation

Installation B

Cargo rail installation

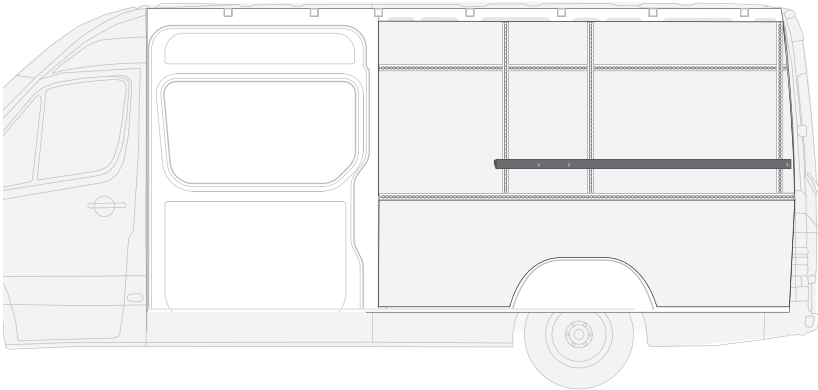
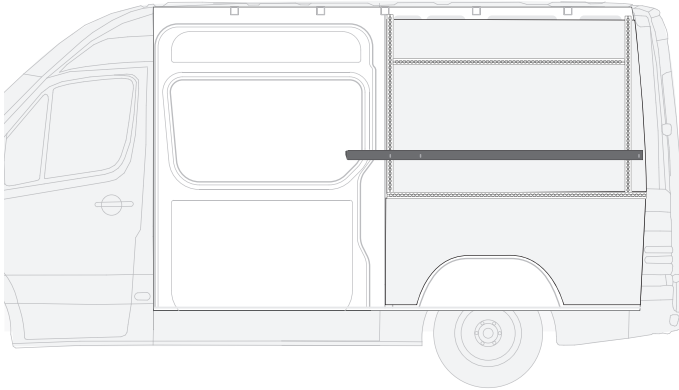


figure 12

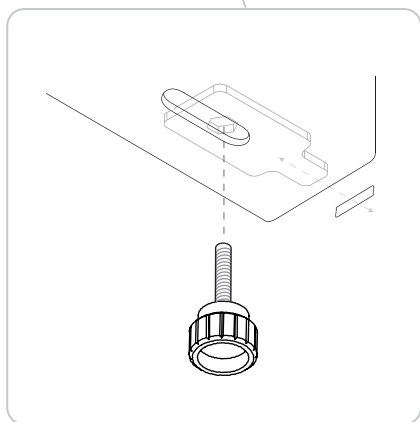
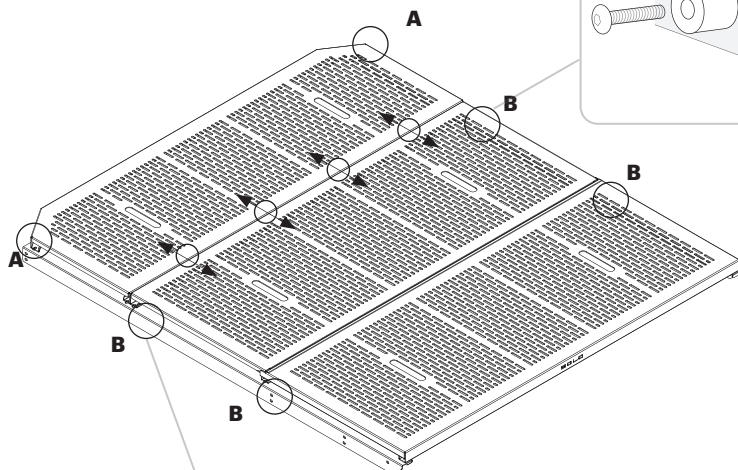
1. Place the bracket on the c-track and pick your preferred height. Note that the SOLO kitchen galleys requires a minimum of 91cm clearance to be able to slide the panel over. Might need drilling of additional holes depending on your exact c-track location. Fasten the bracket by any c-track compatible M8 bolt receiver.

Continue to page panel installation

Installation

Panel installation

figure 13



-  **2x** Sliding lid A L+R
-  **4x** Sliding lid B
-  **6x** M6x20mm
-  **4x** M6x20mm
-  **4x** M6 locknut
-  **4x** M6x20 ring
-  **4x** M6x10 bus

4. To secure the platforms to the side brackets insert the 20mm M6 knob on each bottom corner of the panels and slide the lid through the bracket to fasten. In case the sleeping platforms are undesired disassemble them in the same measure.

Information

Foldable mattress

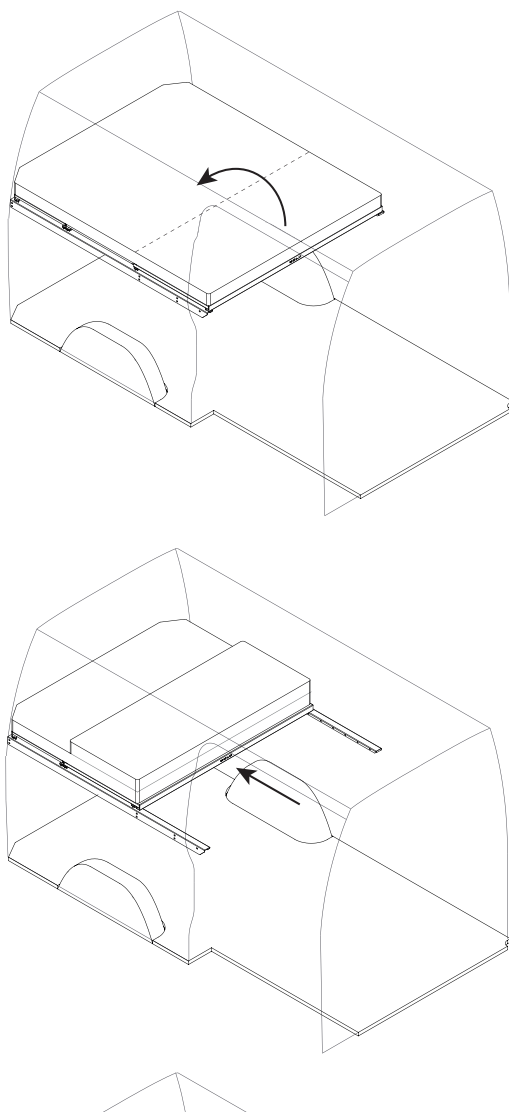


figure 14

Bed configurations (garage system)



Sleeps 2 / LARGE CARGO BAY

Information

Bed configurations (garage system)

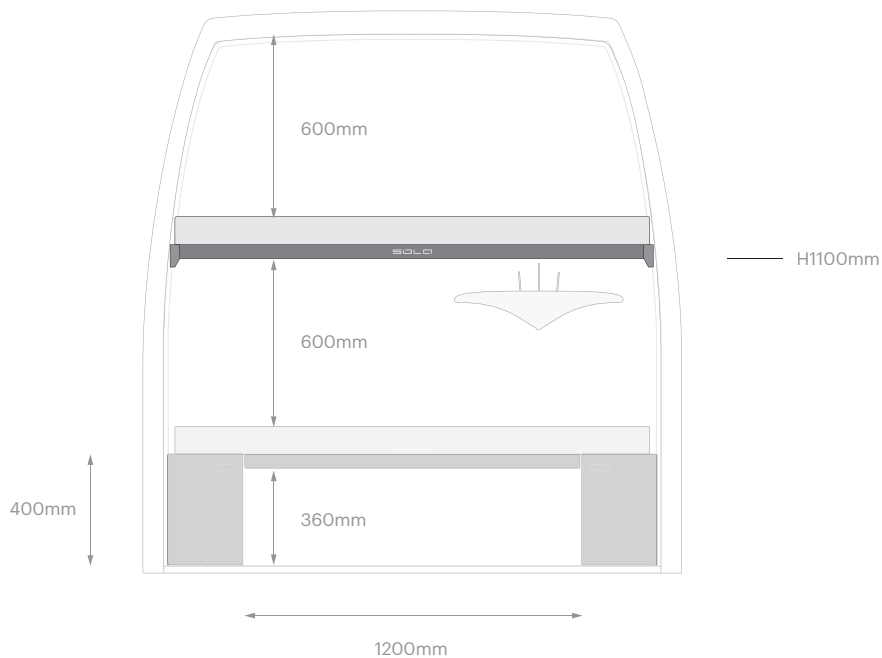


figure 14

Sleeps 4 / SLEEPING PRIORITY

