

# **ahead RC** Crawler 4320 Dual Cab Expedition Cab Assembly Manual



## Required tools and hardware

### Tools

- 1.5mm Hex Driver
- 2.0mm Hex Driver
- 2.5mm Hex Driver
- Needle Nosed Pliers
- Instant Glue
- Hot Glue

### Electronics

- 5mm White LED x2
- 5mm Orange LED x2
- 5mm Red LED x2
- 3mm Orange LED x5

### Hardware

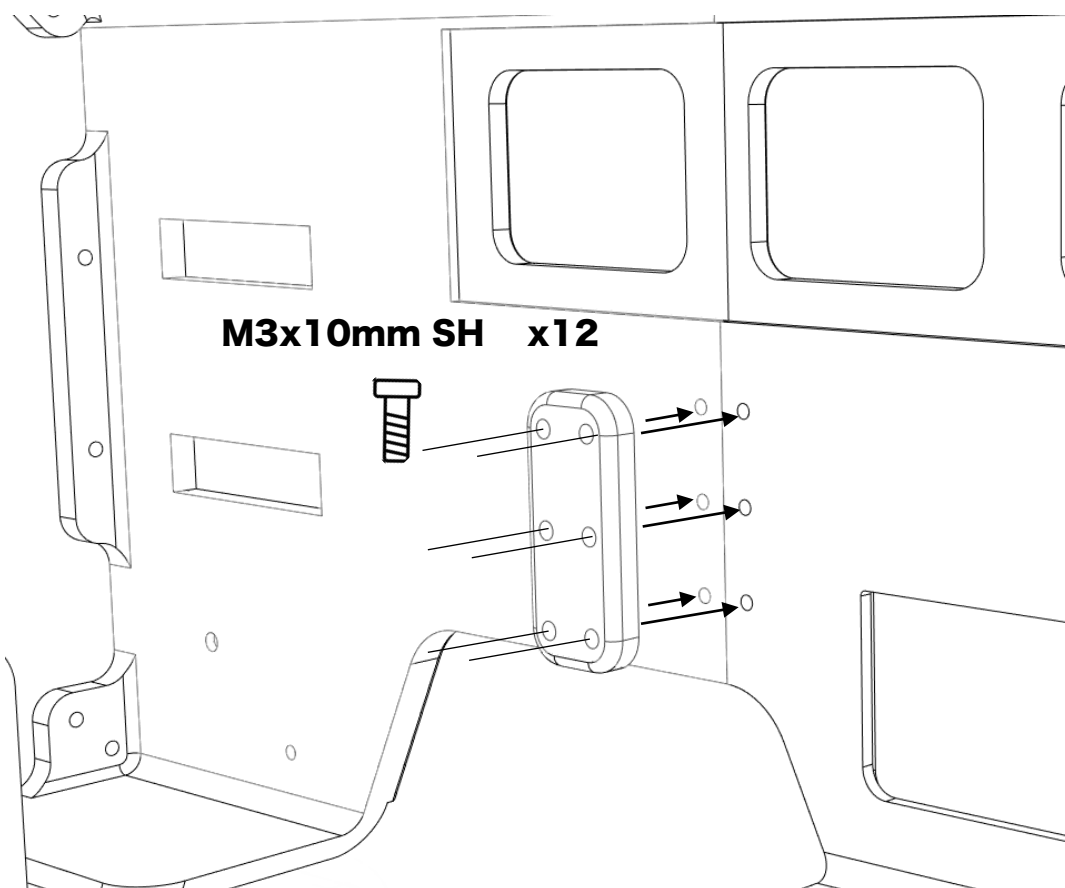
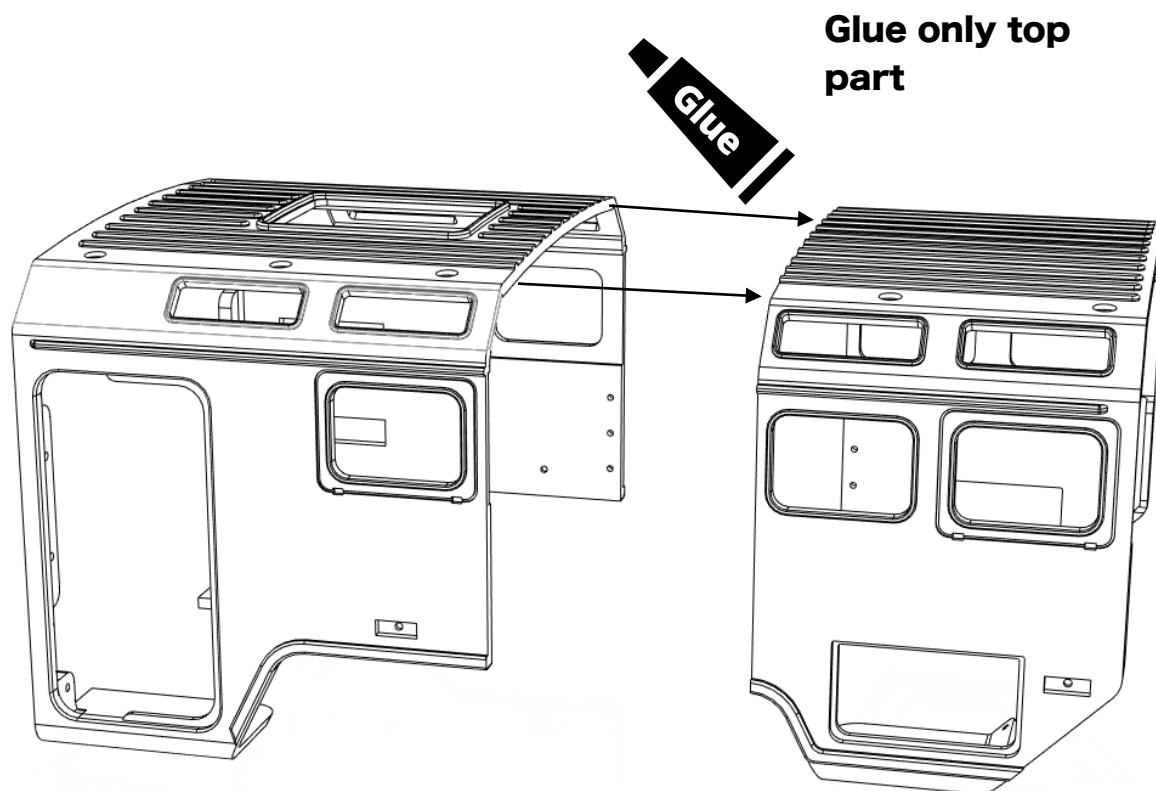
Hardware	Quantity	Check ✓
M2x5 Socket Head (SH) Cap Screw	1	
M2x10 Socket Head (SH) Cap Screw	18	
M3x10 Countersunk (CS) Screw	36	
M3x10 Socket Head (SH) Screw	23	
M3 Lock nuts	12	
M3x20 grub screw	2	
Small hinges (Optional)	10	

# Before you begin

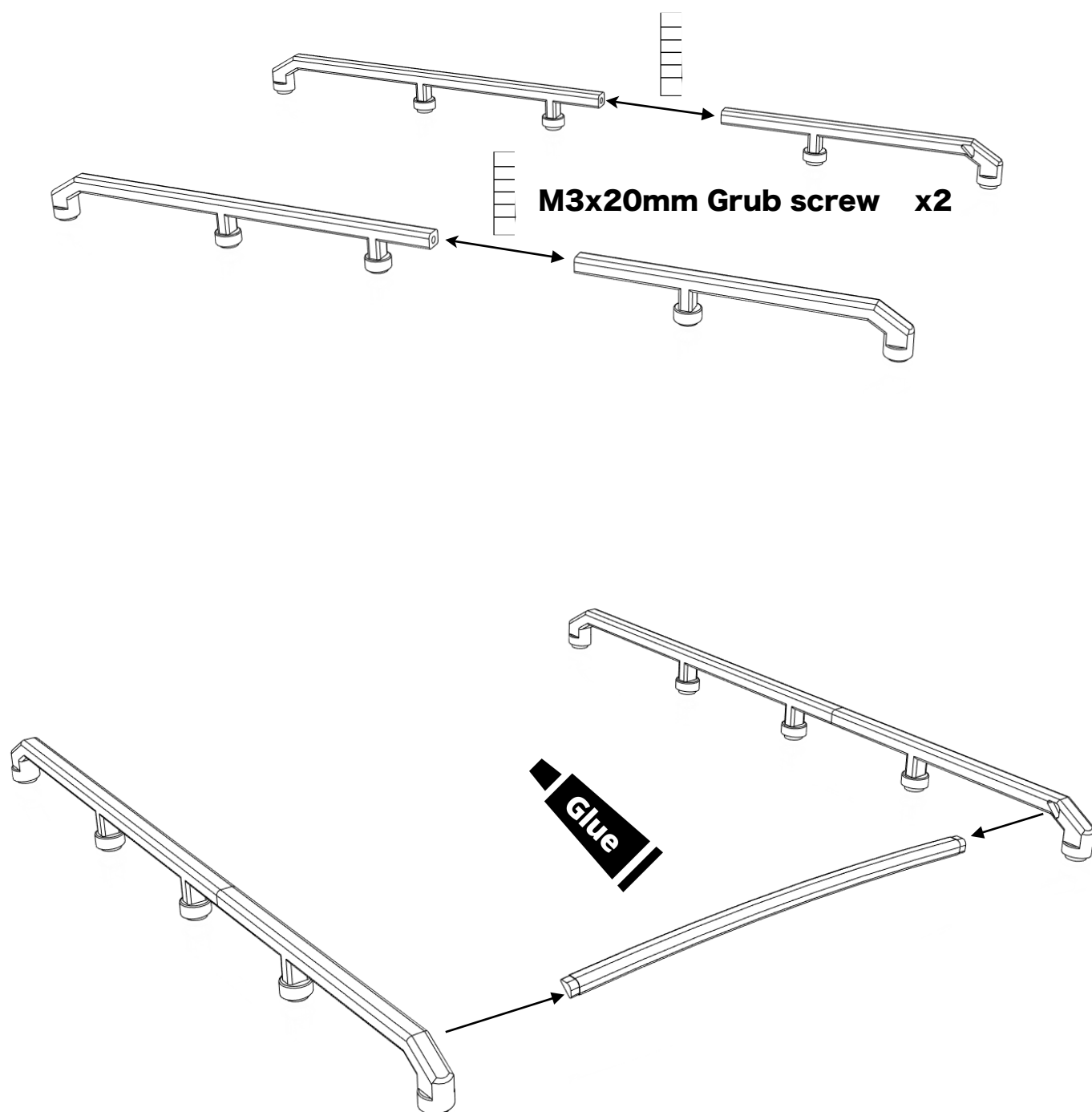
- Be sure to read through the manual and familiarise yourself with the instructions
- Visualise a plan to assemble all the pieces
- Make sure you have all of the hardware and tools
- Be sure to have enough instant glue
- Dry fit all parts before painting and assembling

**Tip:** It will help to paint all of the parts before final assembly

## Combining the split cab

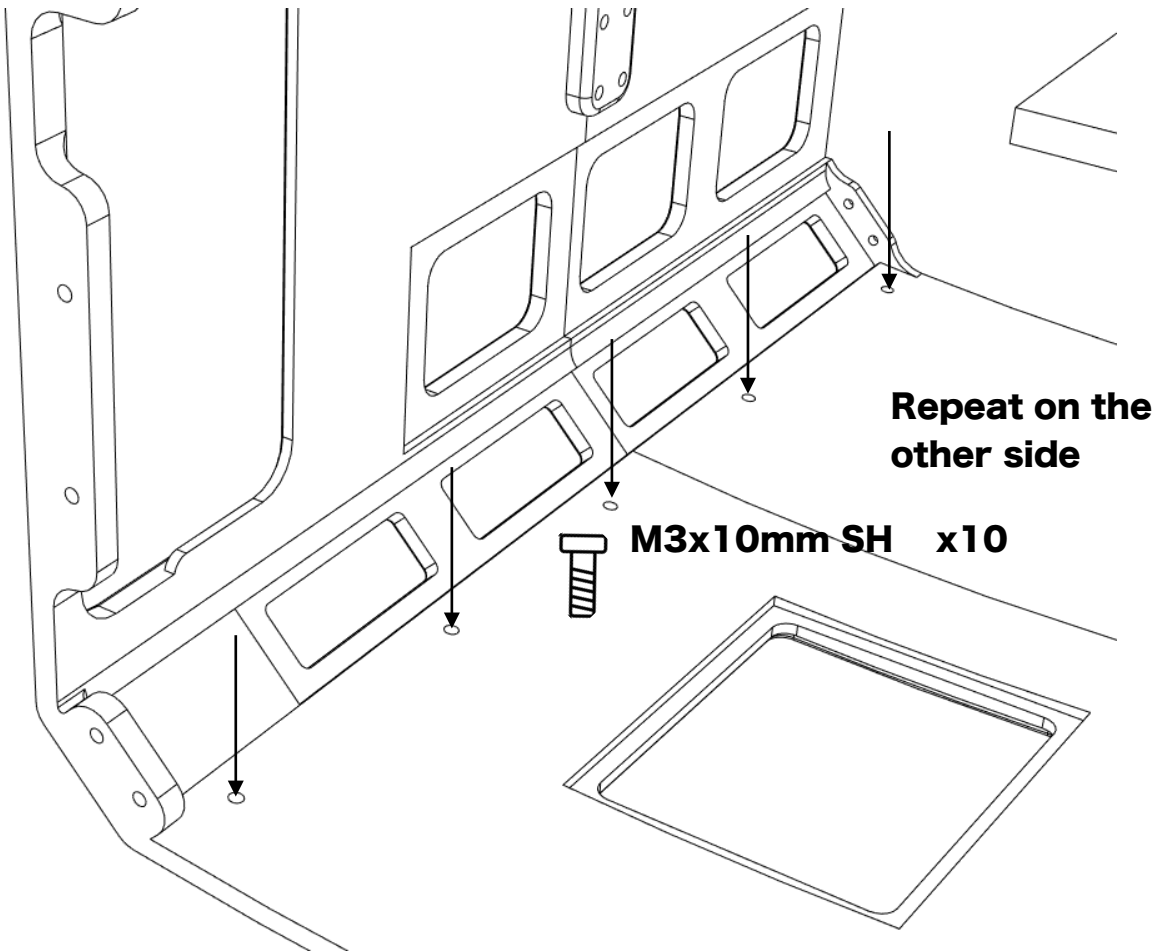
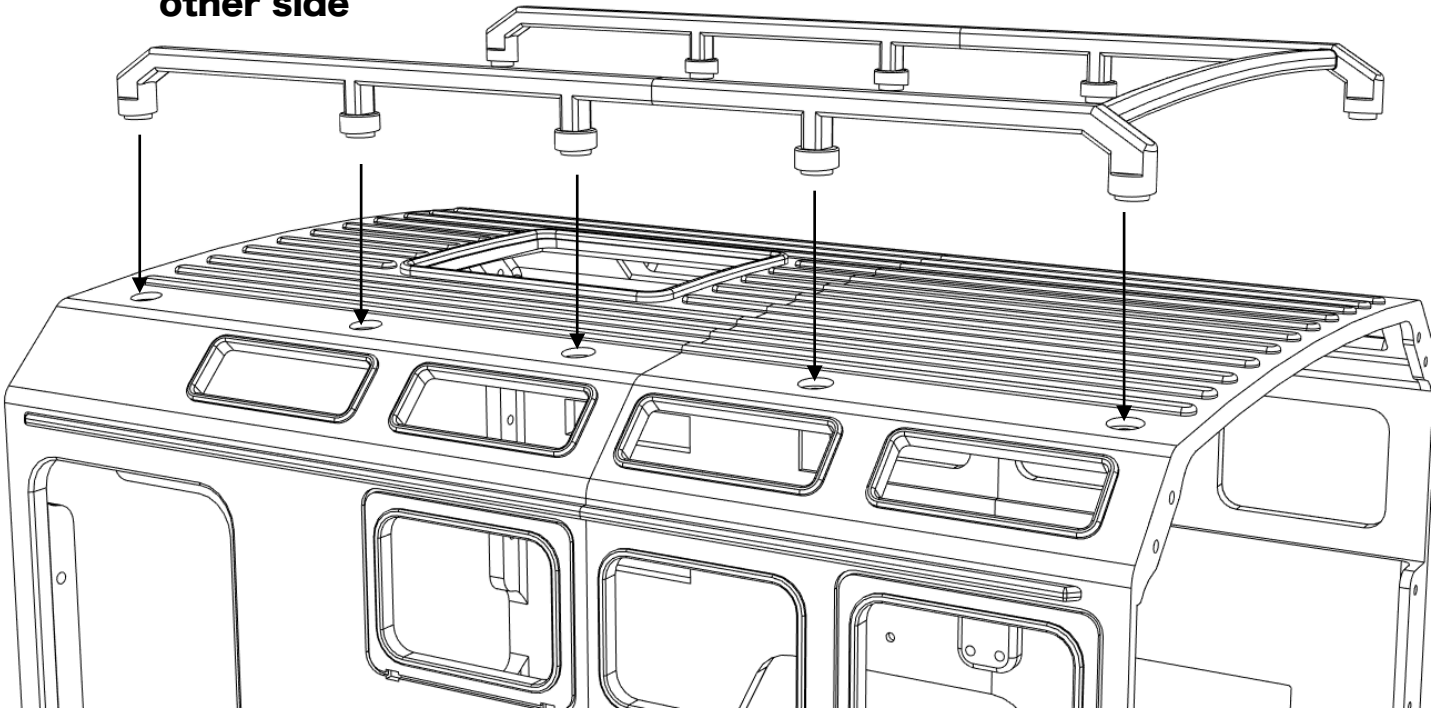


## Combining the split roof rails

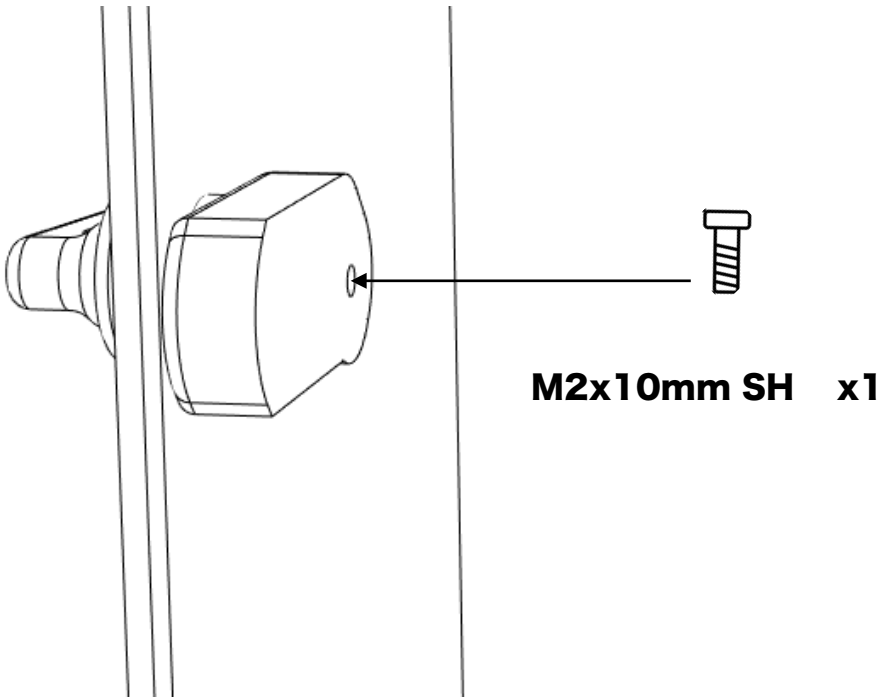
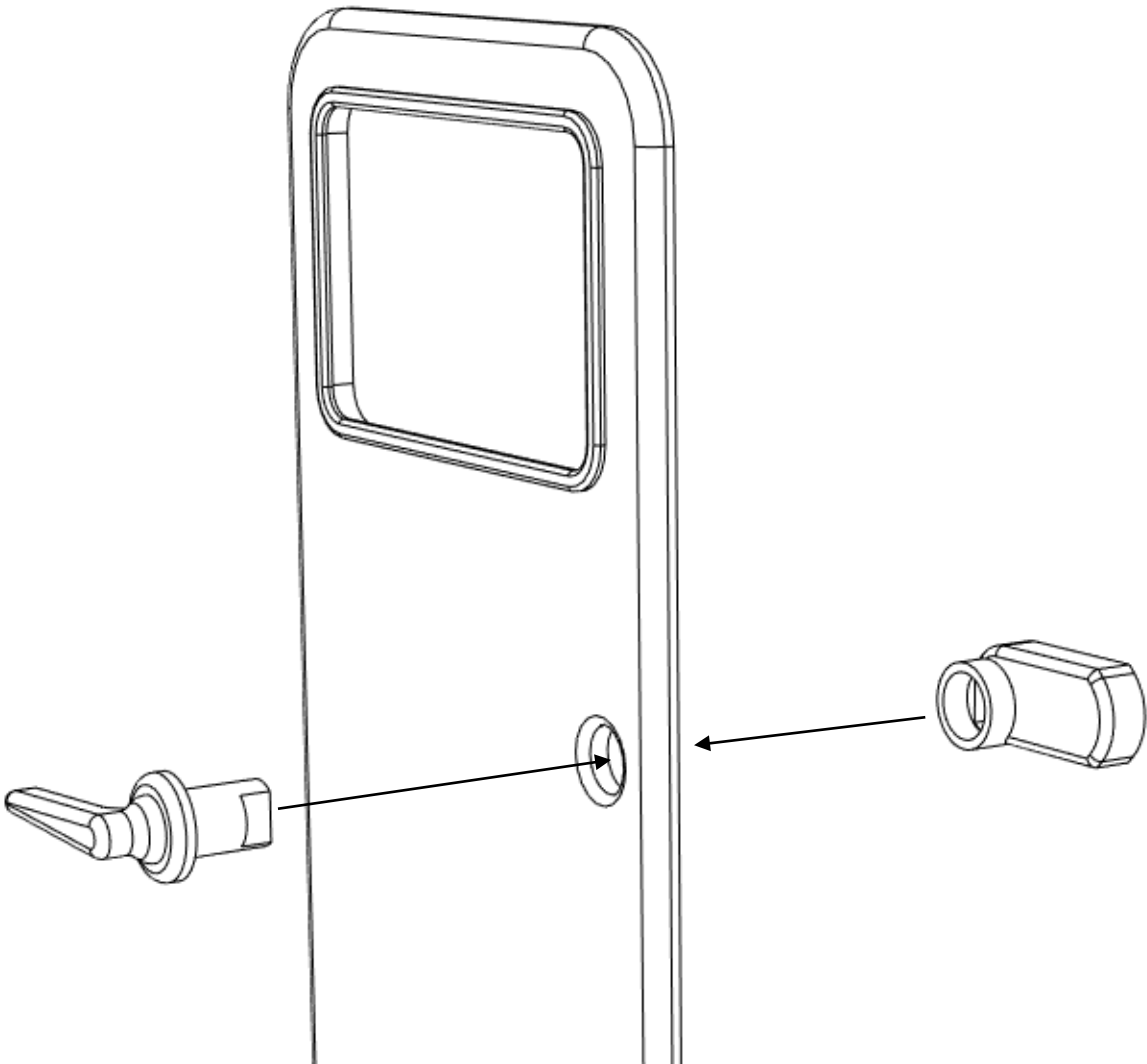


# Mounting the roof rails

Repeat on the other side

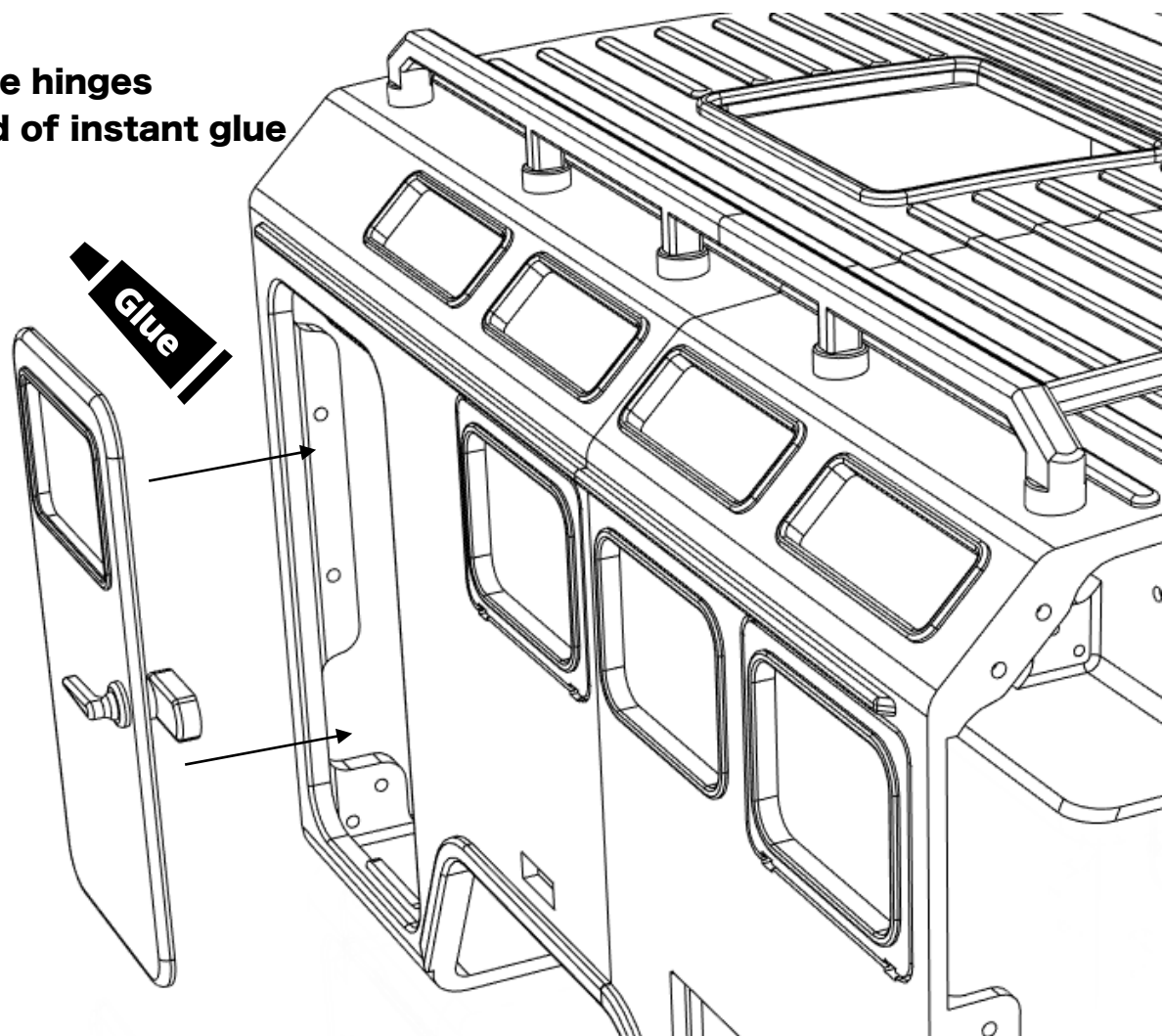


Side door assembly



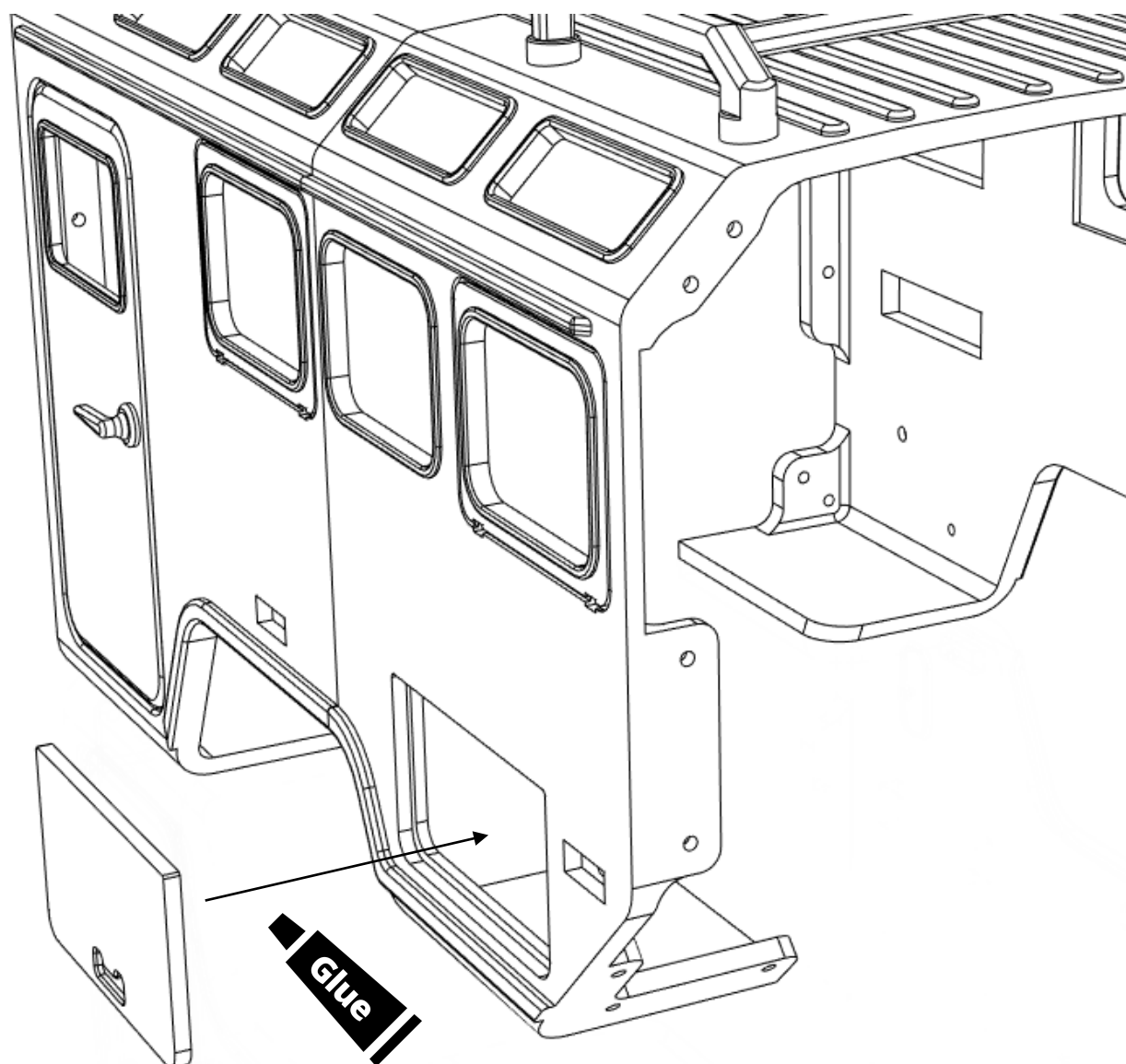
# Mounting the side door

Can use hinges  
instead of instant glue



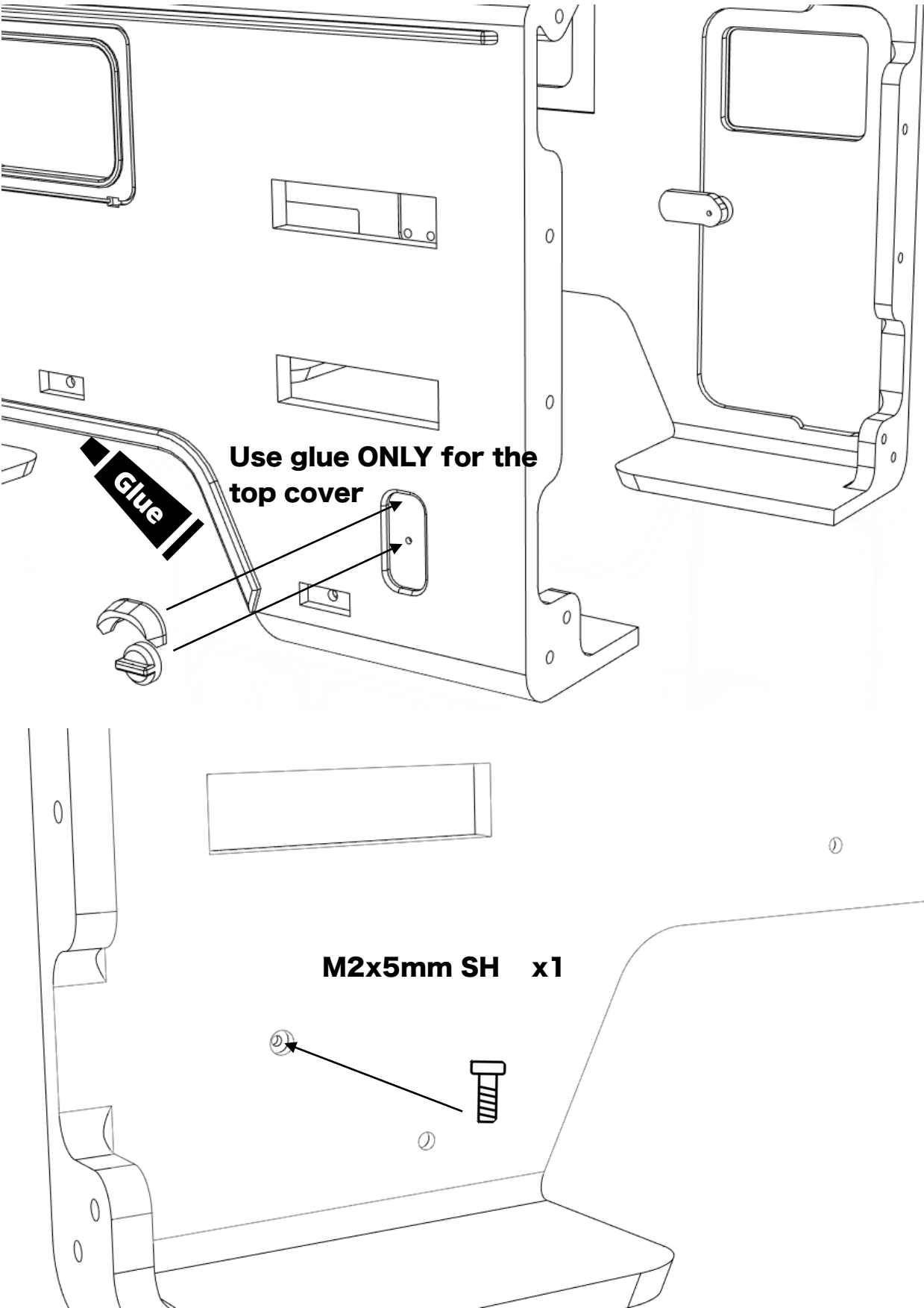


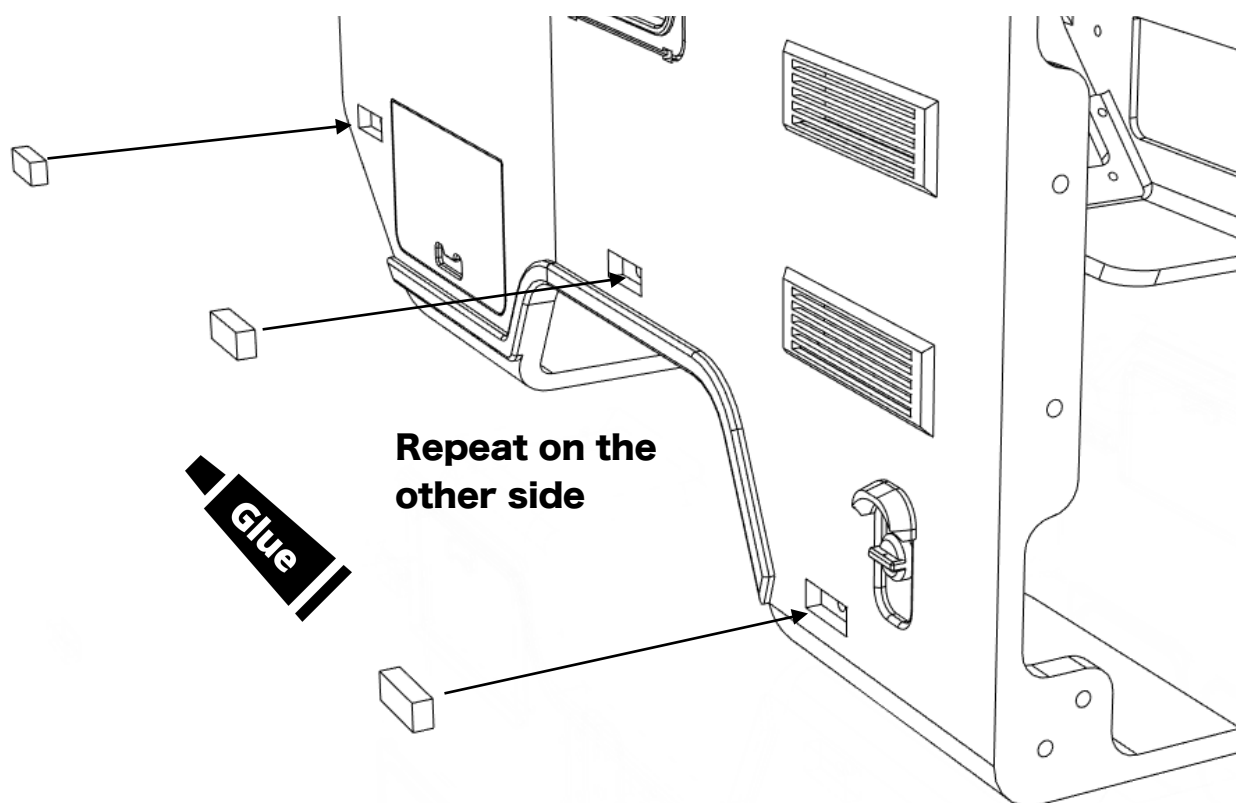
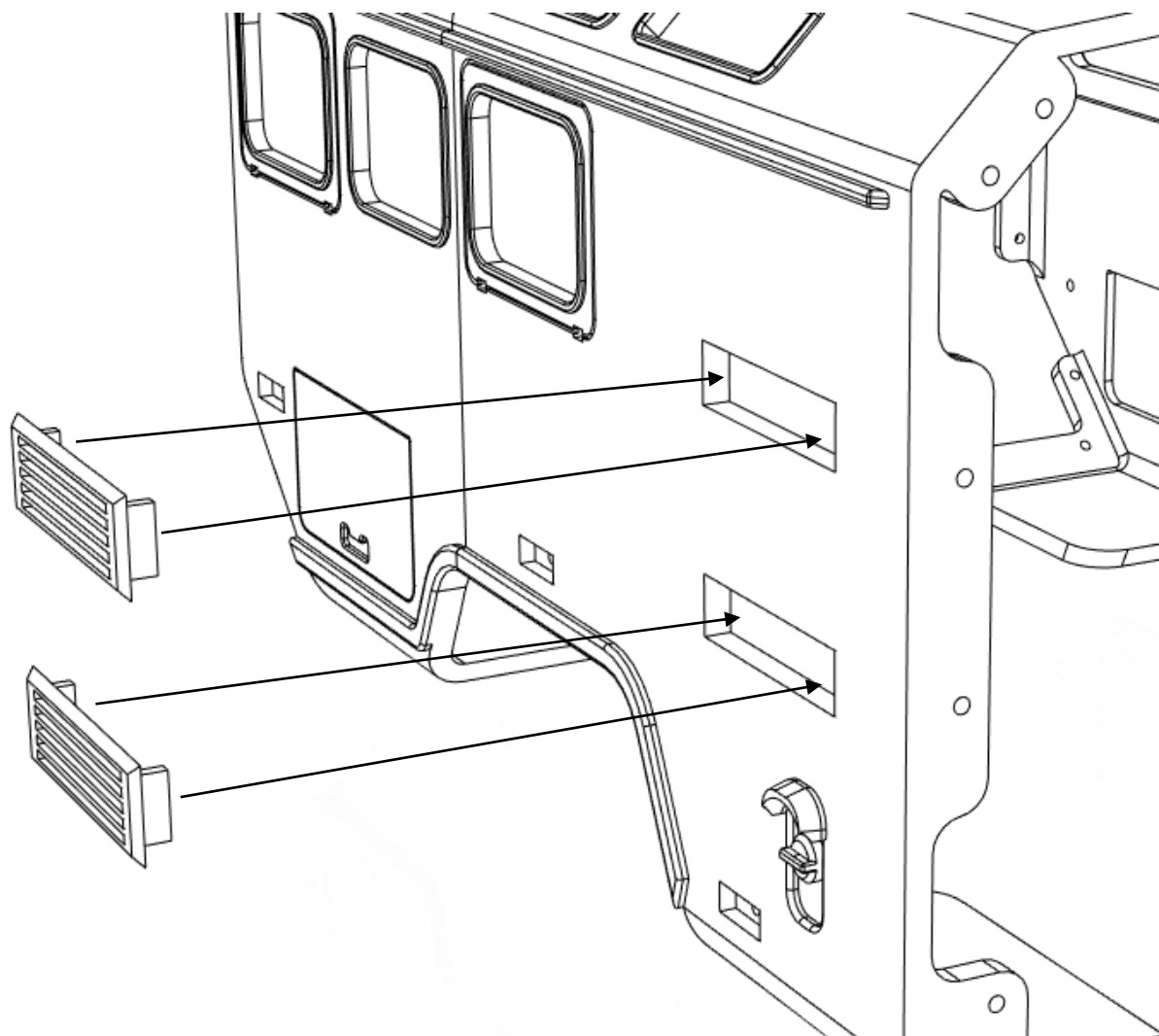
## Mounting the external compartment

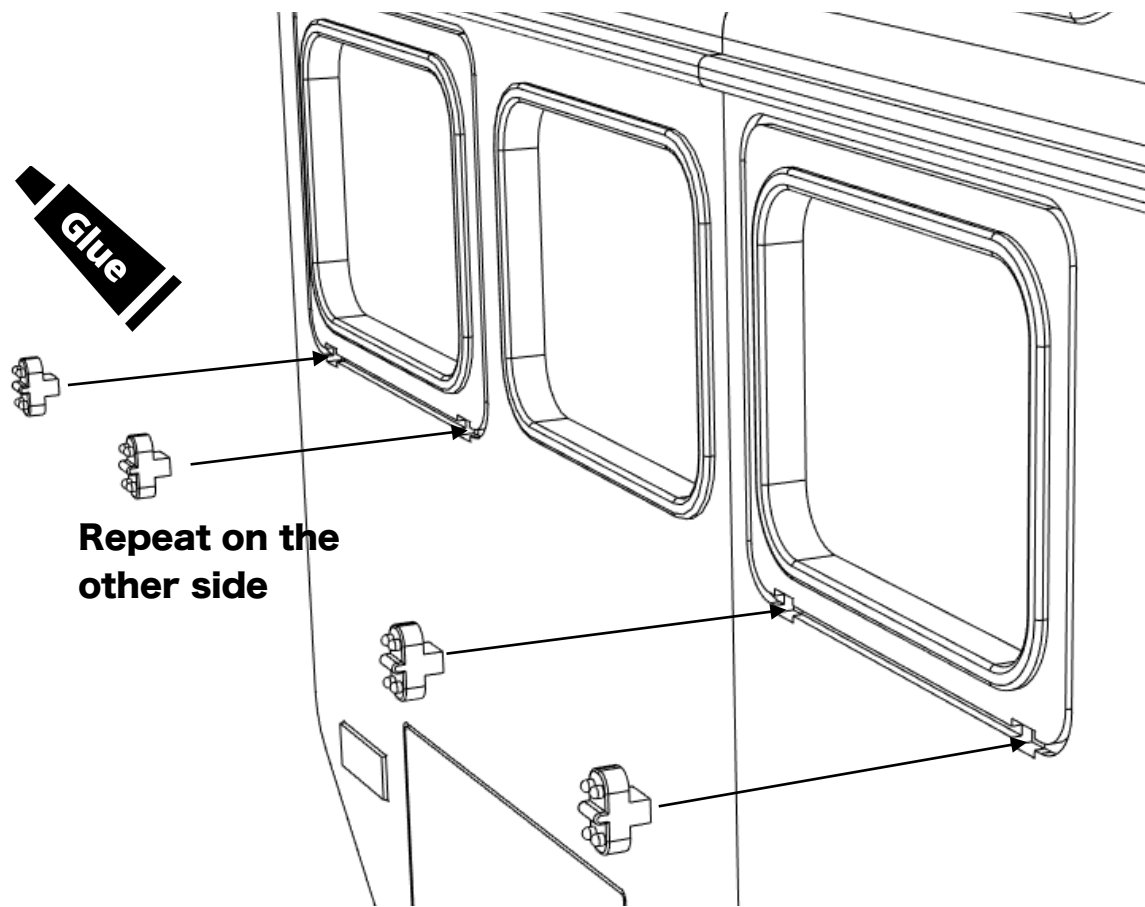


**Can use hinges  
instead of instant glue**

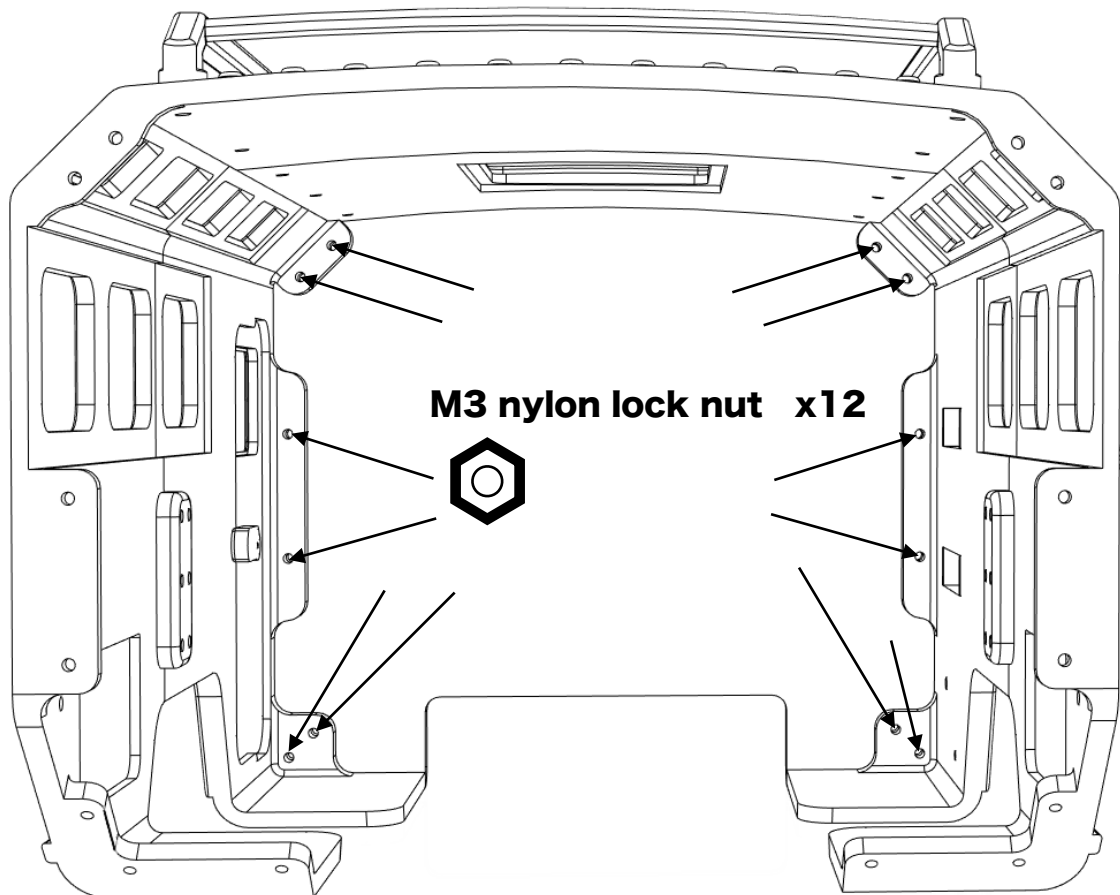
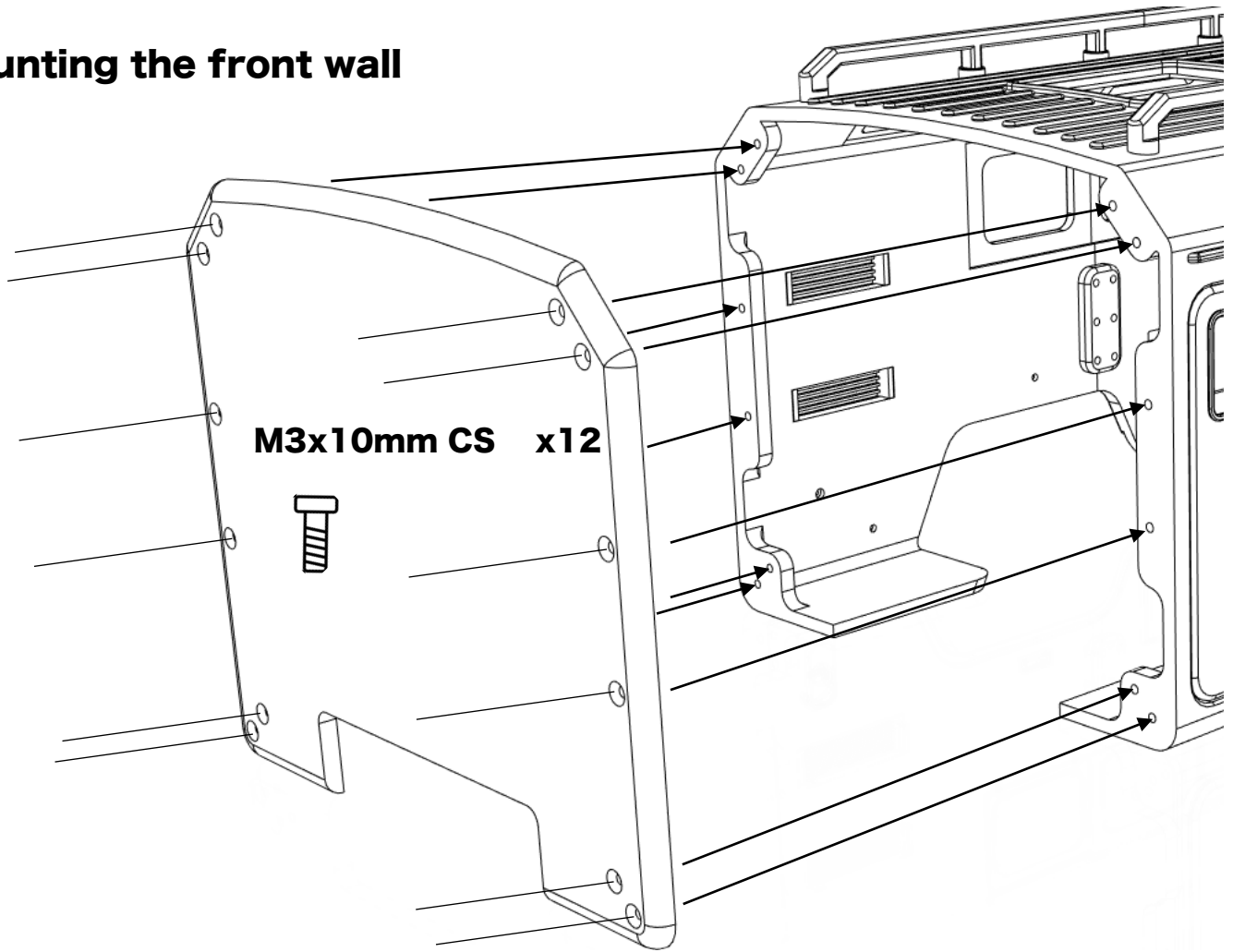
Installing detail parts



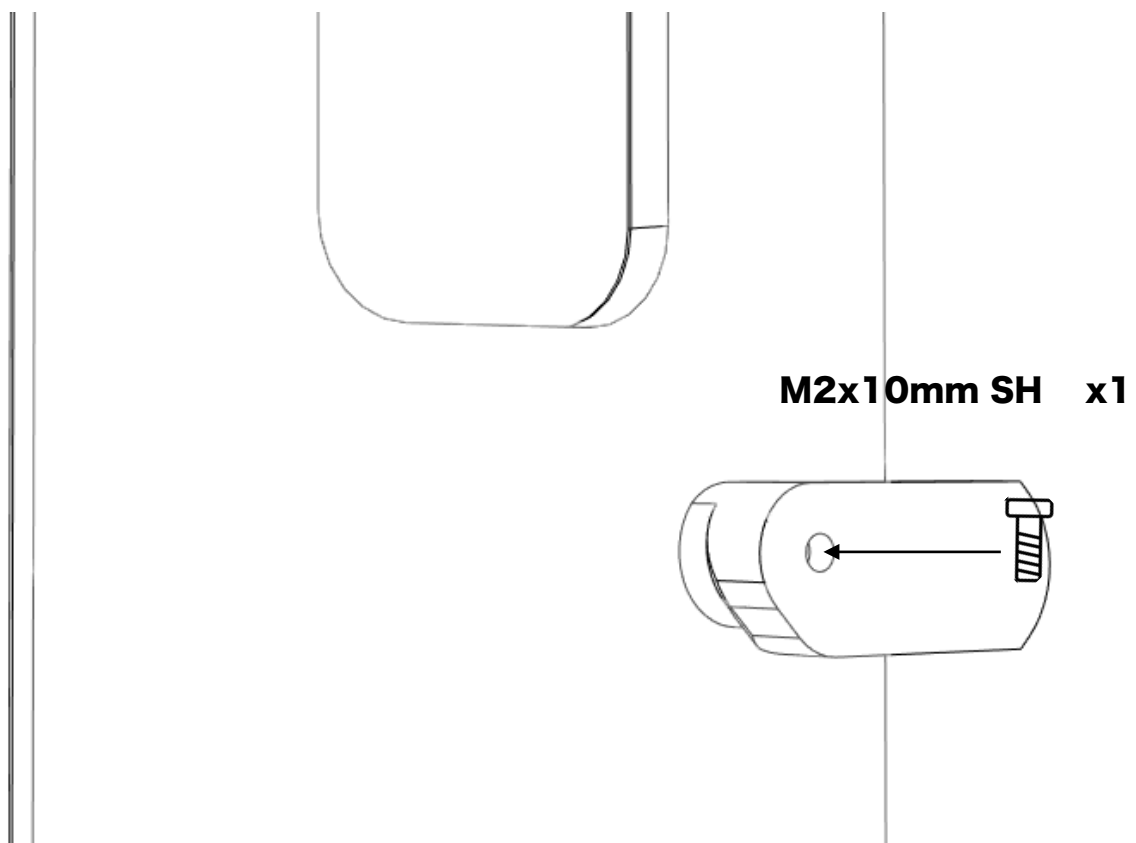
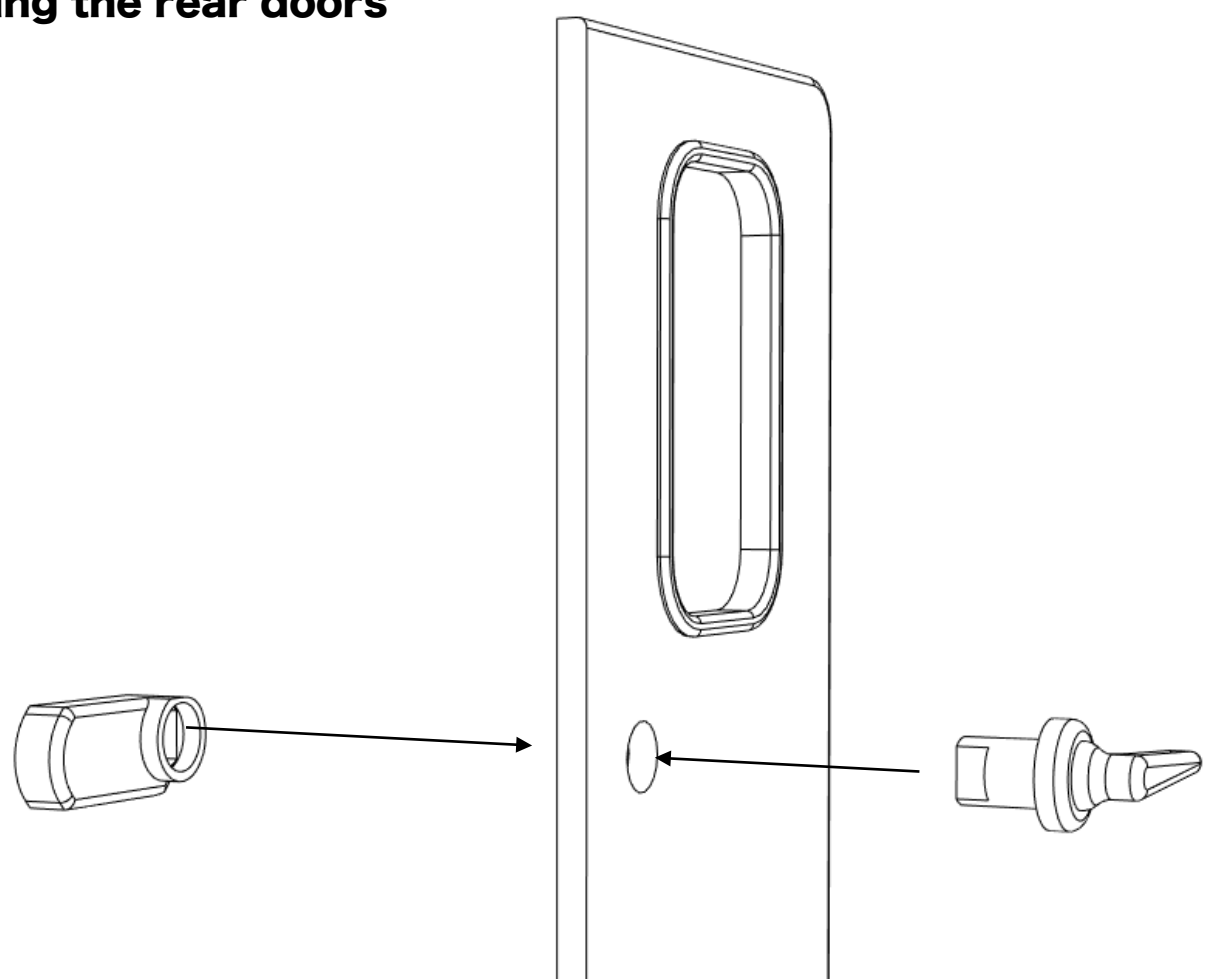


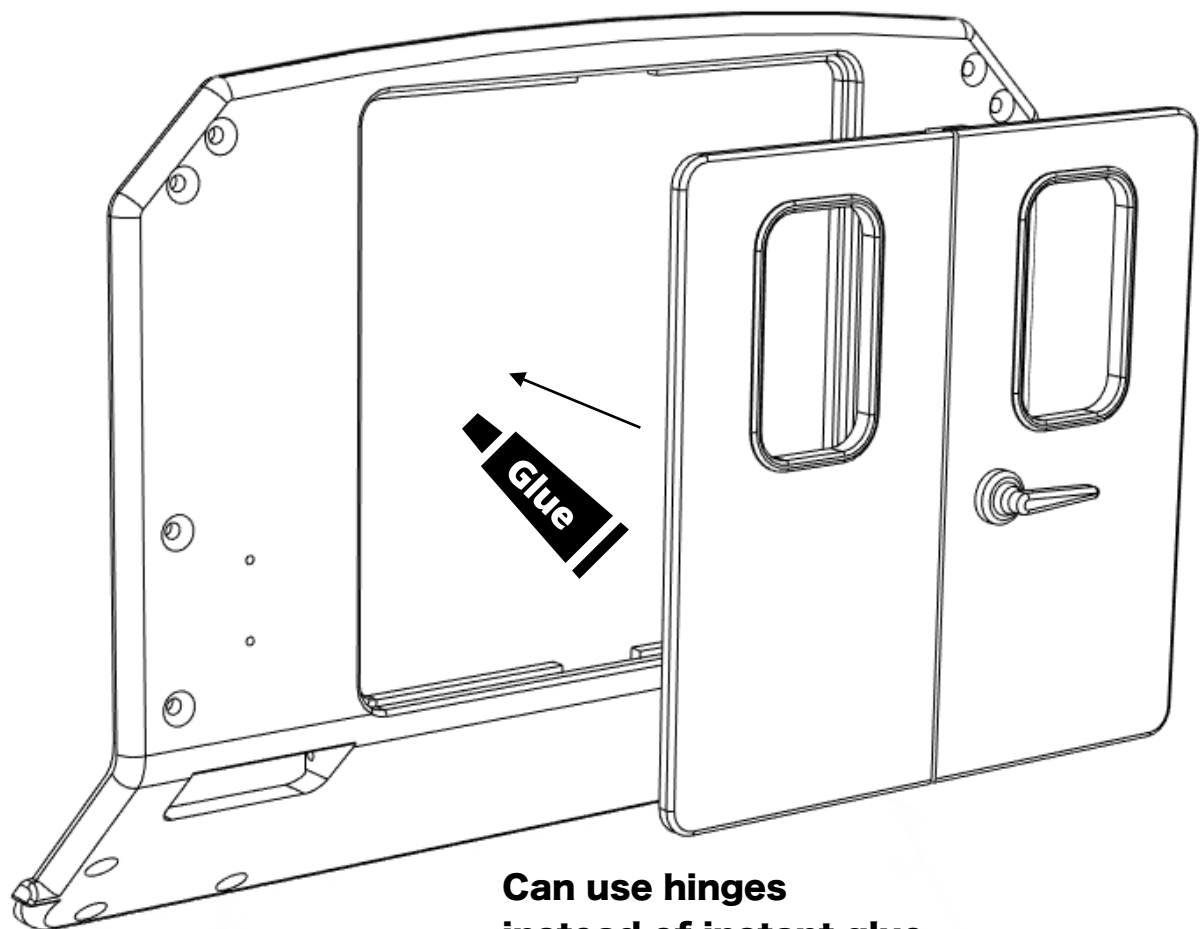
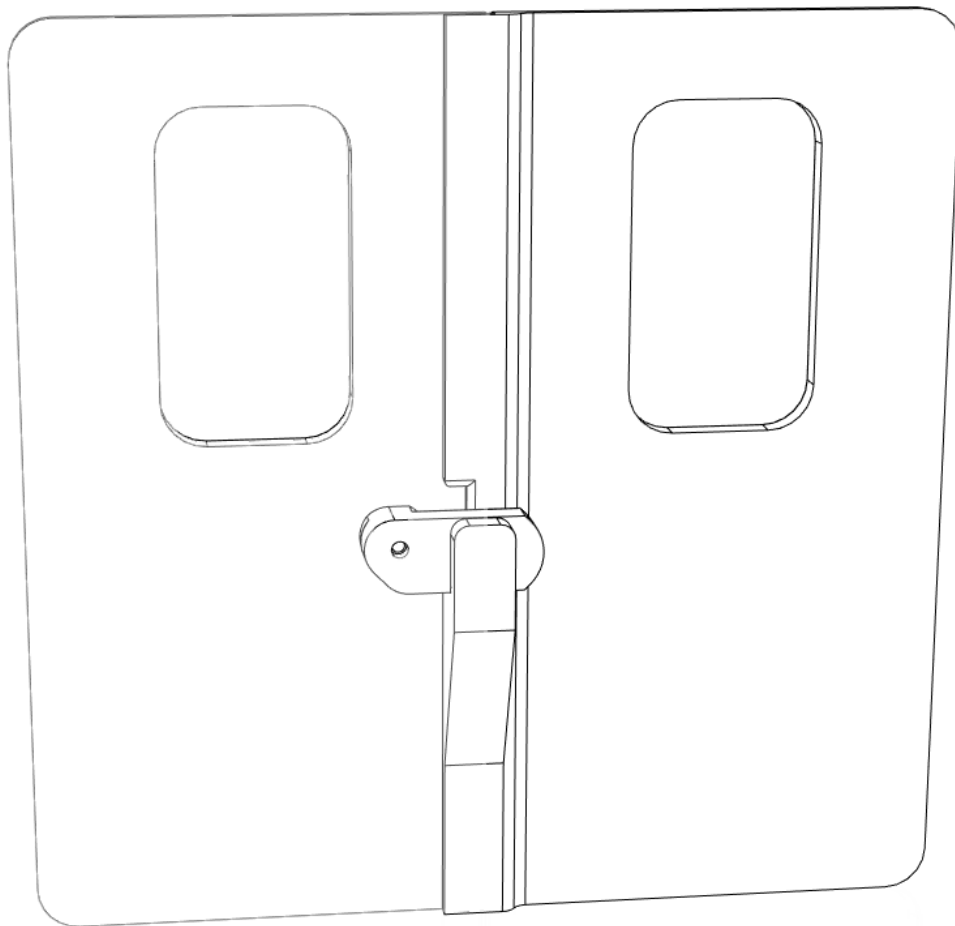


## Mounting the front wall



**Assembling the rear doors**

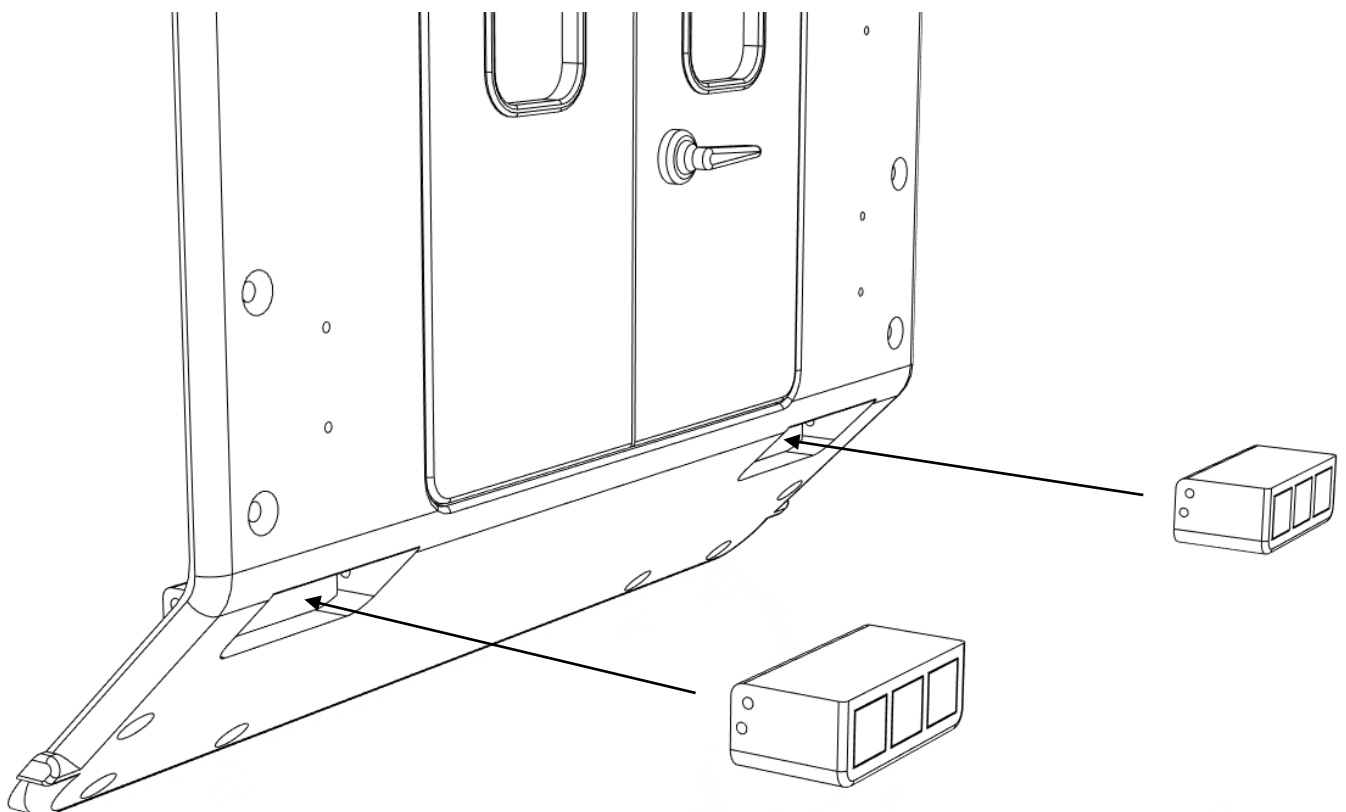
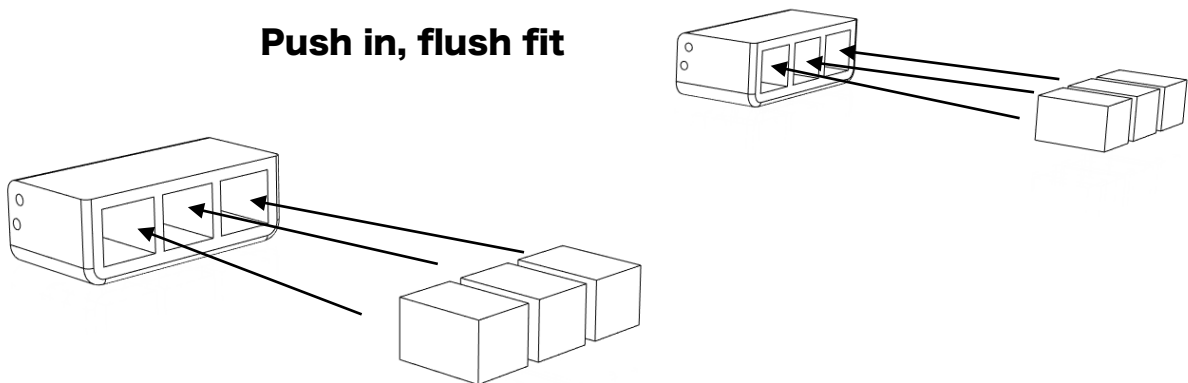




**Can use hinges  
instead of instant glue**

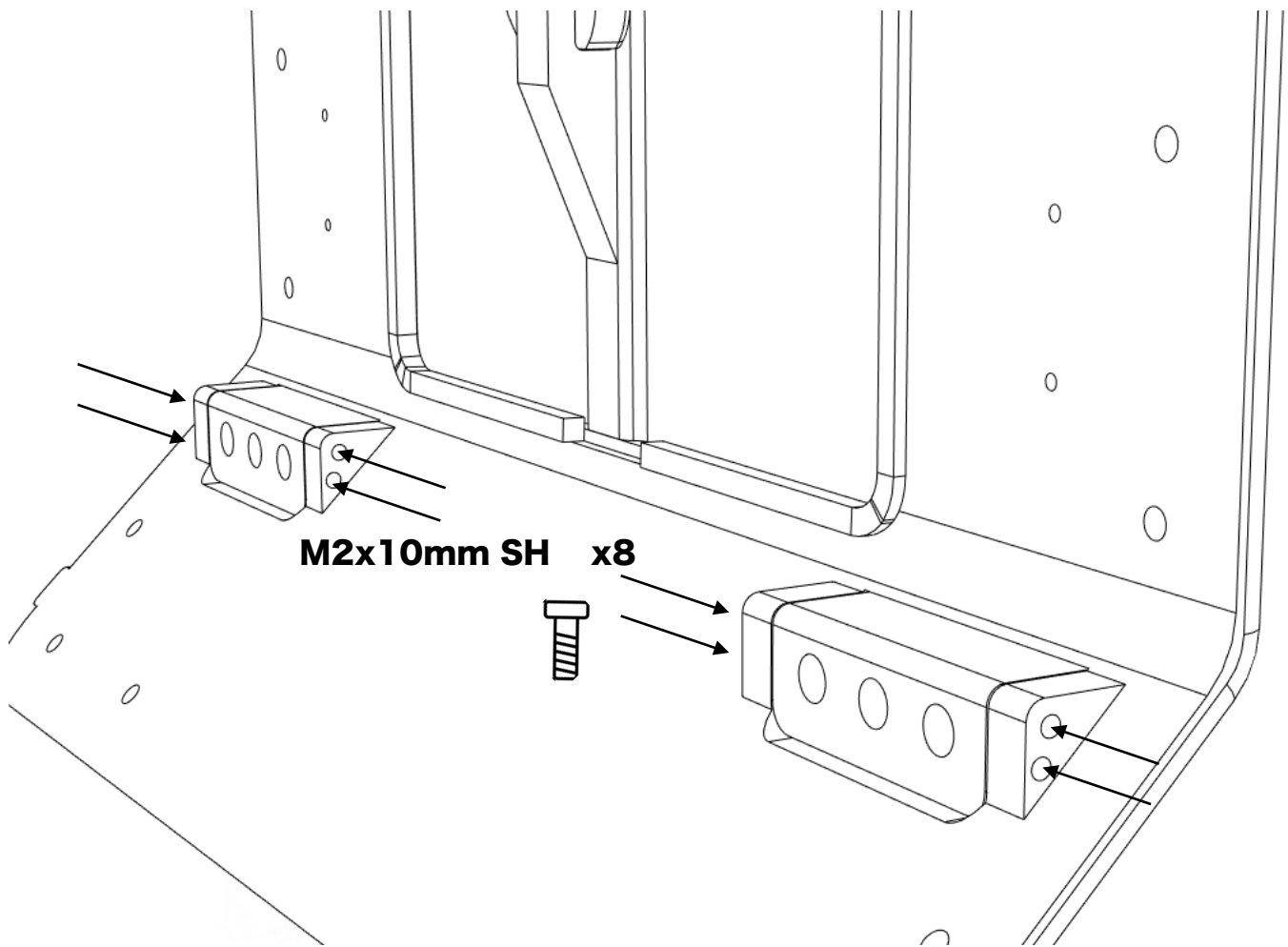
## Assembling the tail light

**Push in, flush fit**

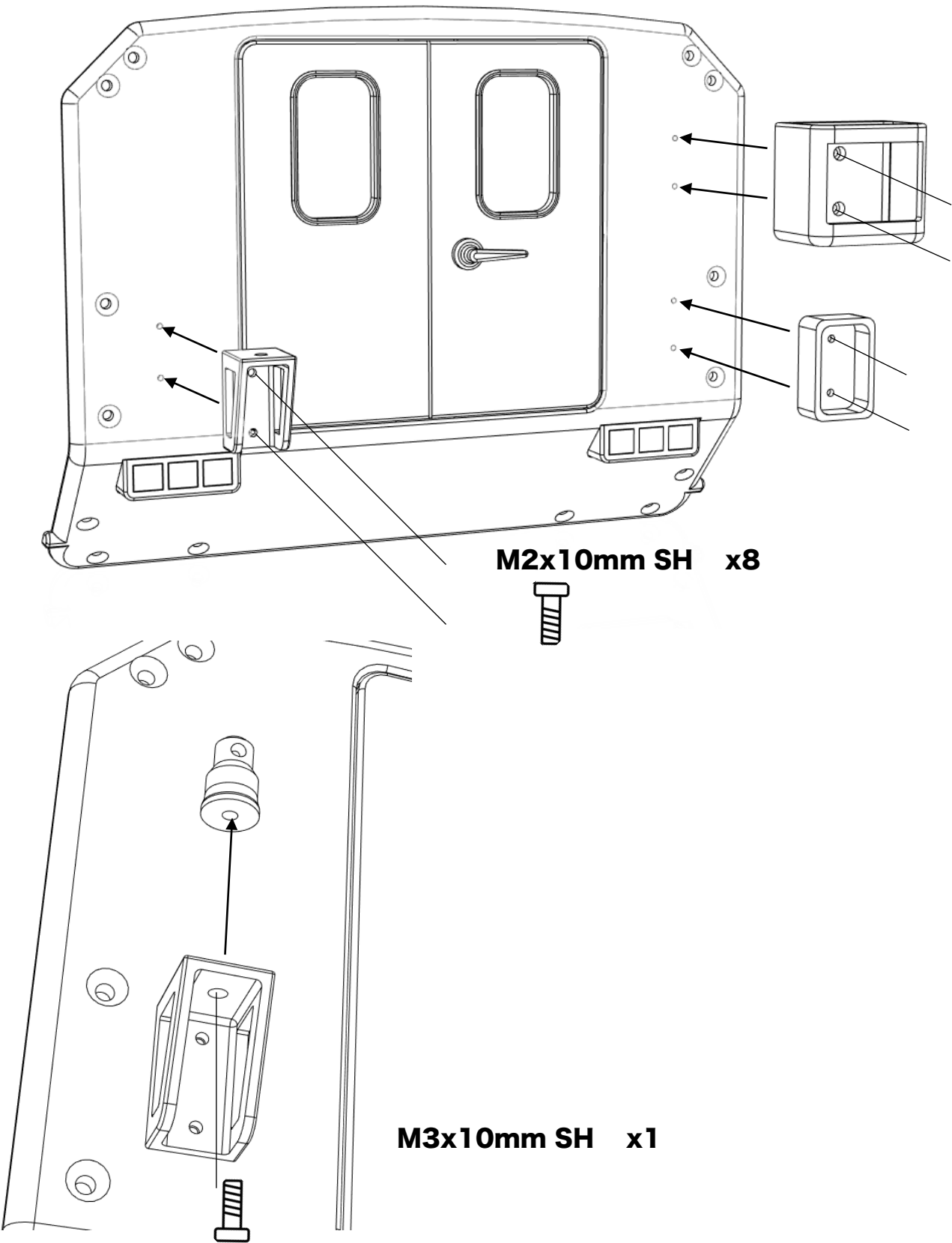


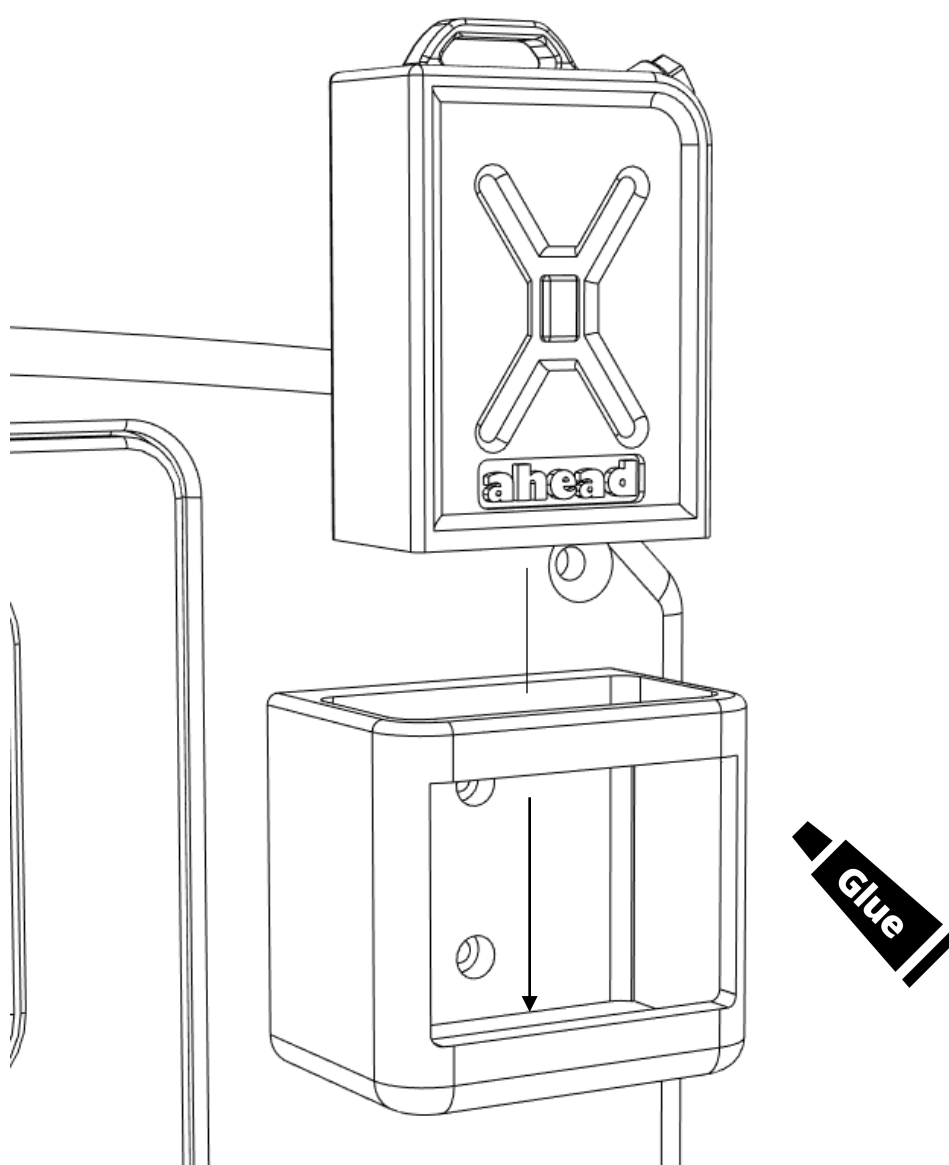
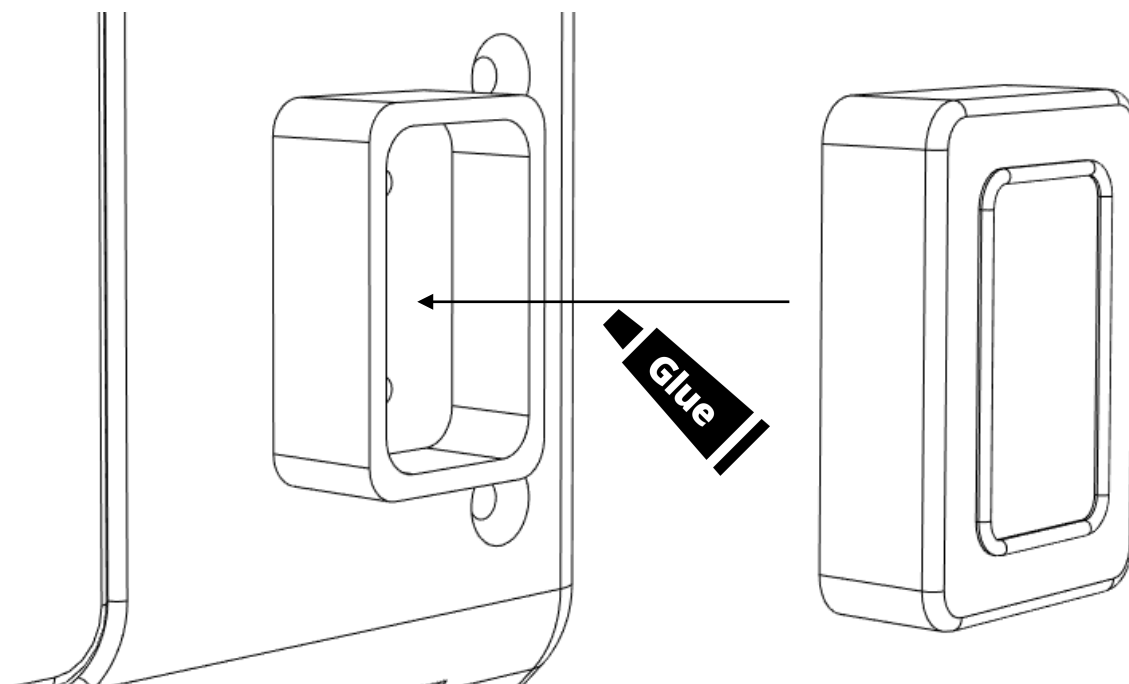


## Mounting the tail light

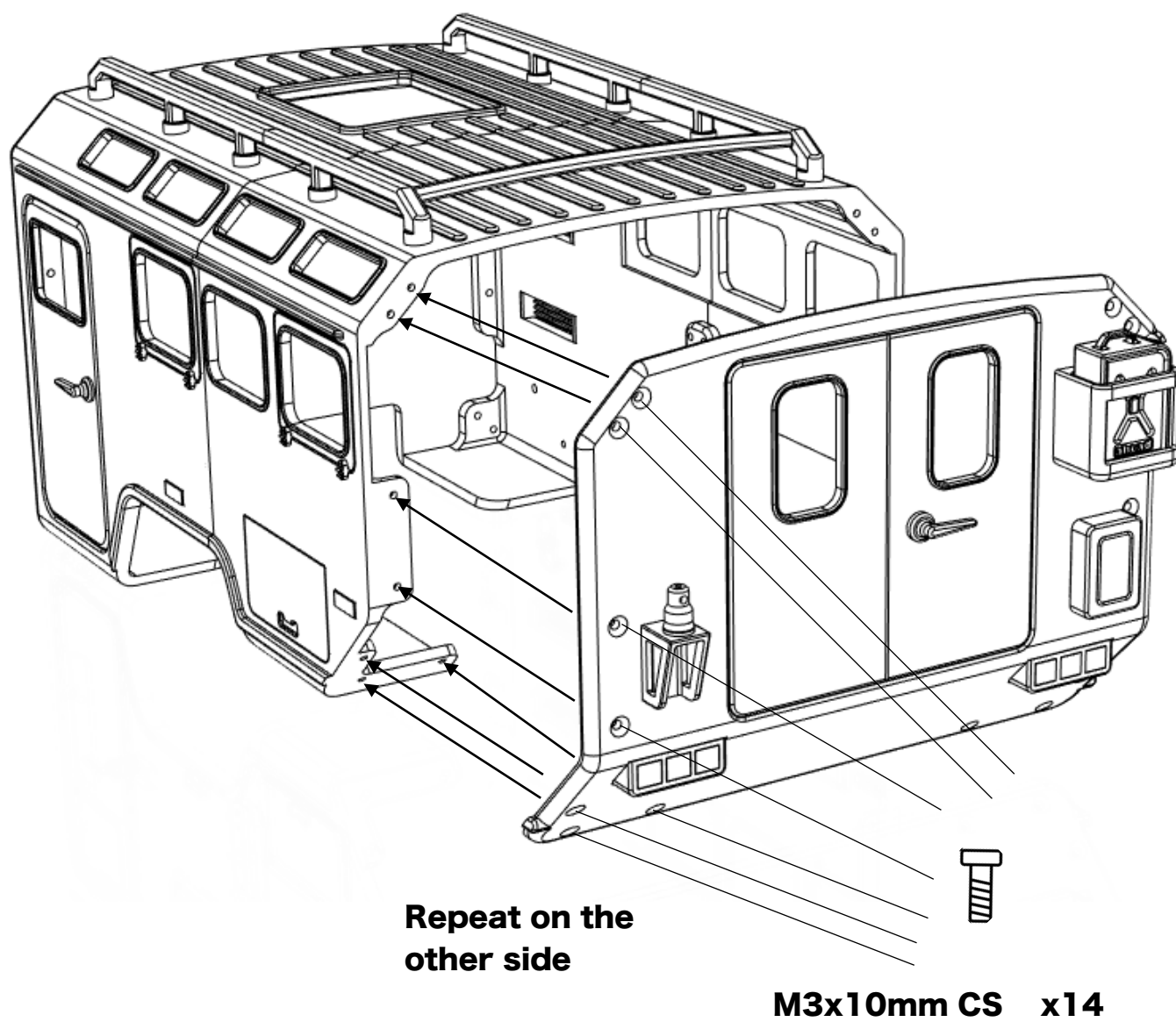


Mounting modular accessories

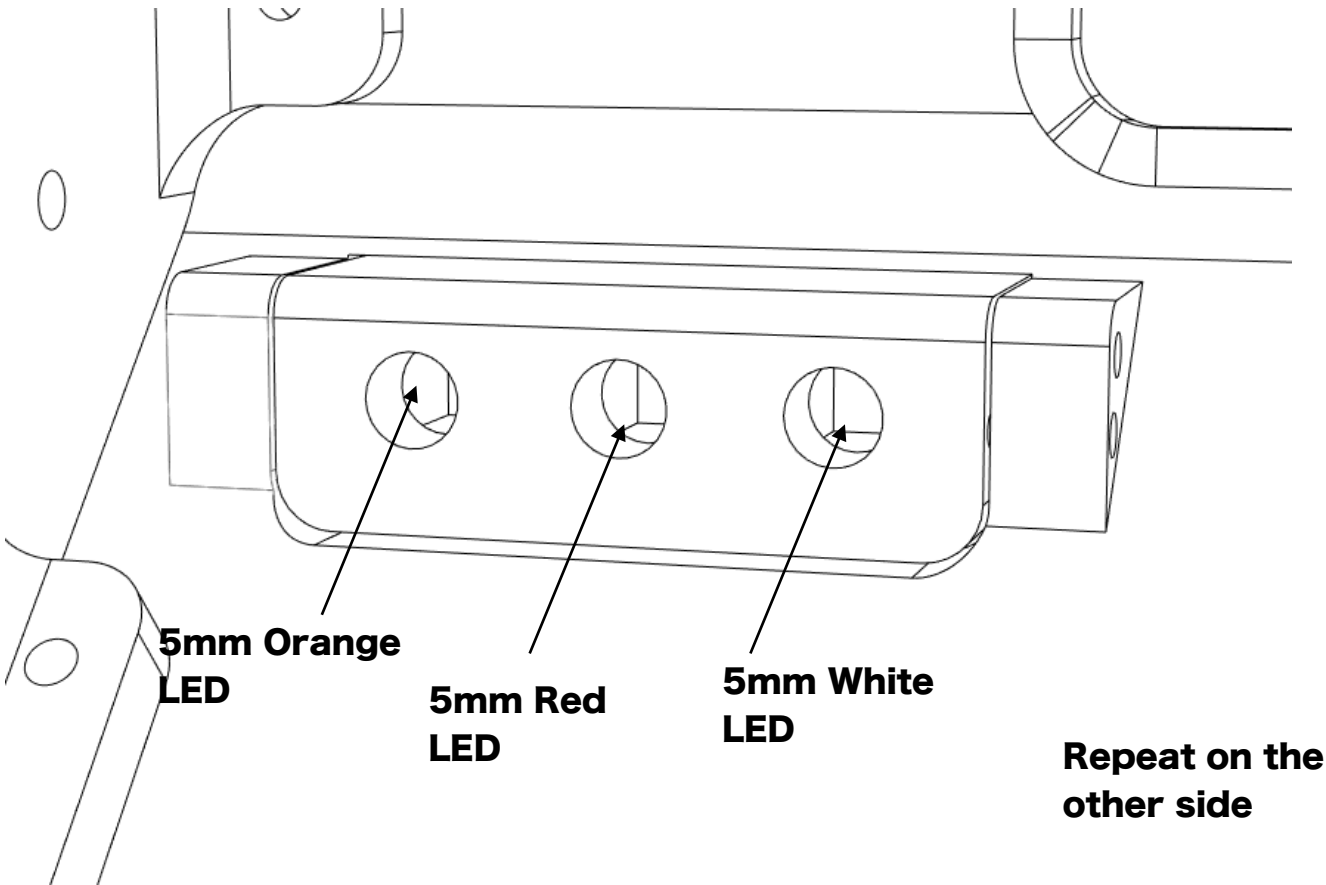
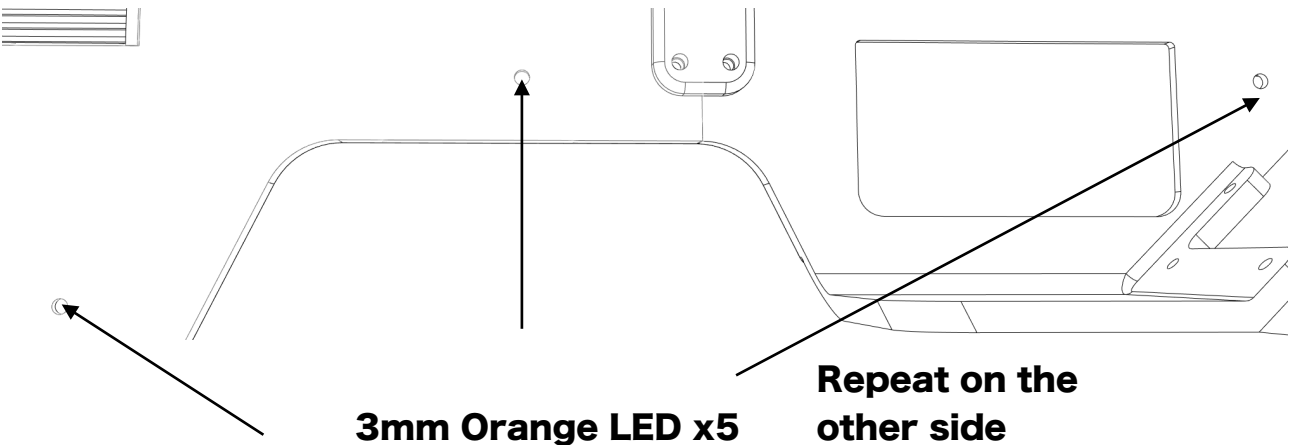




## Installing the rear wall



# Installing LEDs





Body is now fully complete. Thank you for selecting ahead RC products.

If you have any questions or need help with the assembly, please do not hesitate to contact us at:

[aheadrc@gmail.com](mailto:aheadrc@gmail.com)

or visit us at:

[www.aheadrc.com](http://www.aheadrc.com)

# Best of luck with your build!