

ahead RC Crawler C23

“Workhorse”

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 x4
- 3mm Orange LED x8

Hardware

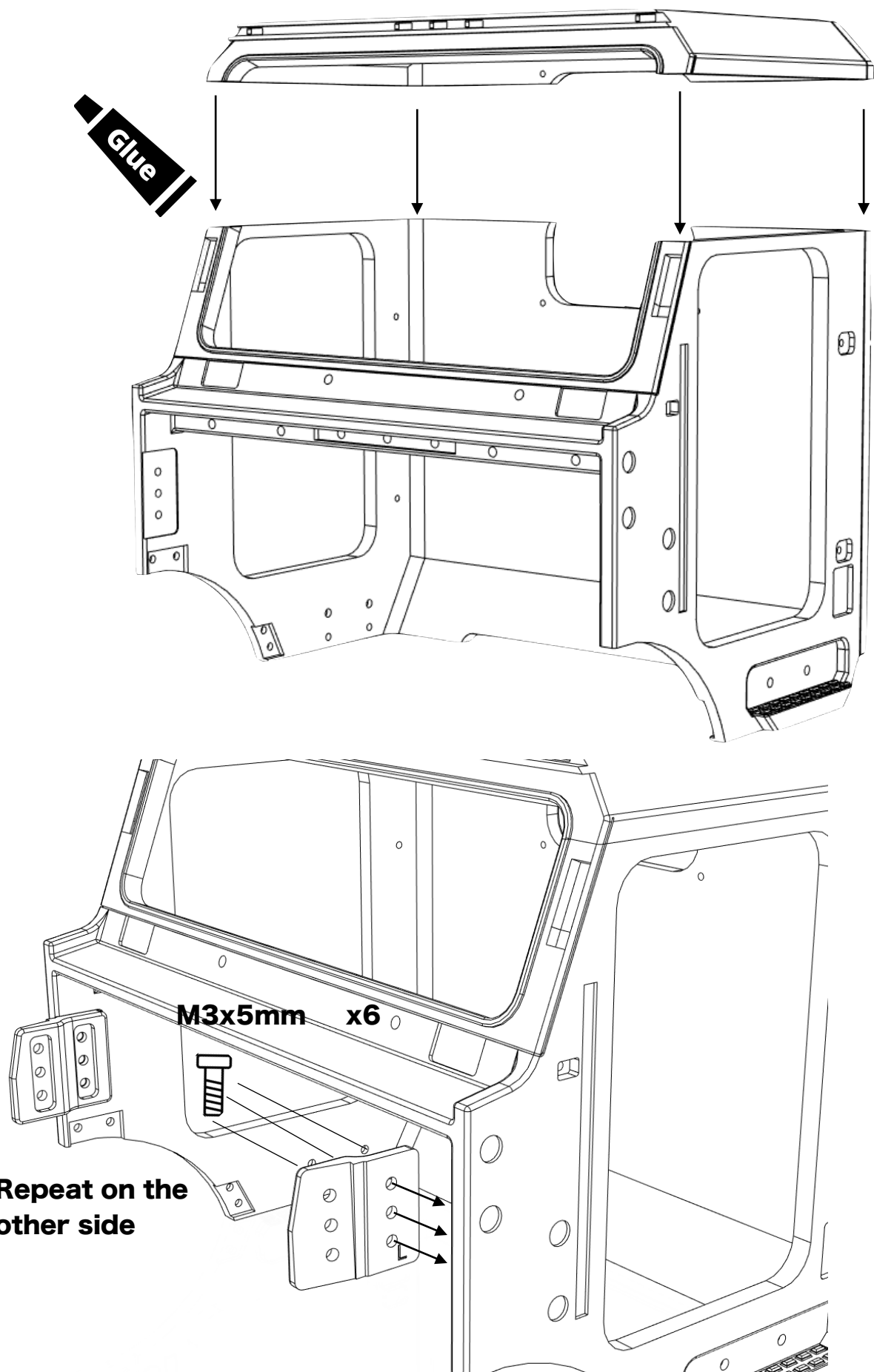
Hardware	Quantity	Check ✓
M2*5 Socket head	8	
M2*10 Socket head	18	
M3*5 Socket head	20	
M3*10 Socket head	15	
M3*10 Countersunk	6	
M3*15 Socket head	3	
M3*30 Socket head	1	
M3 Lock nut	1	
15*2 or 20*2mm magnet with countersunk hole	2	

Before you begin

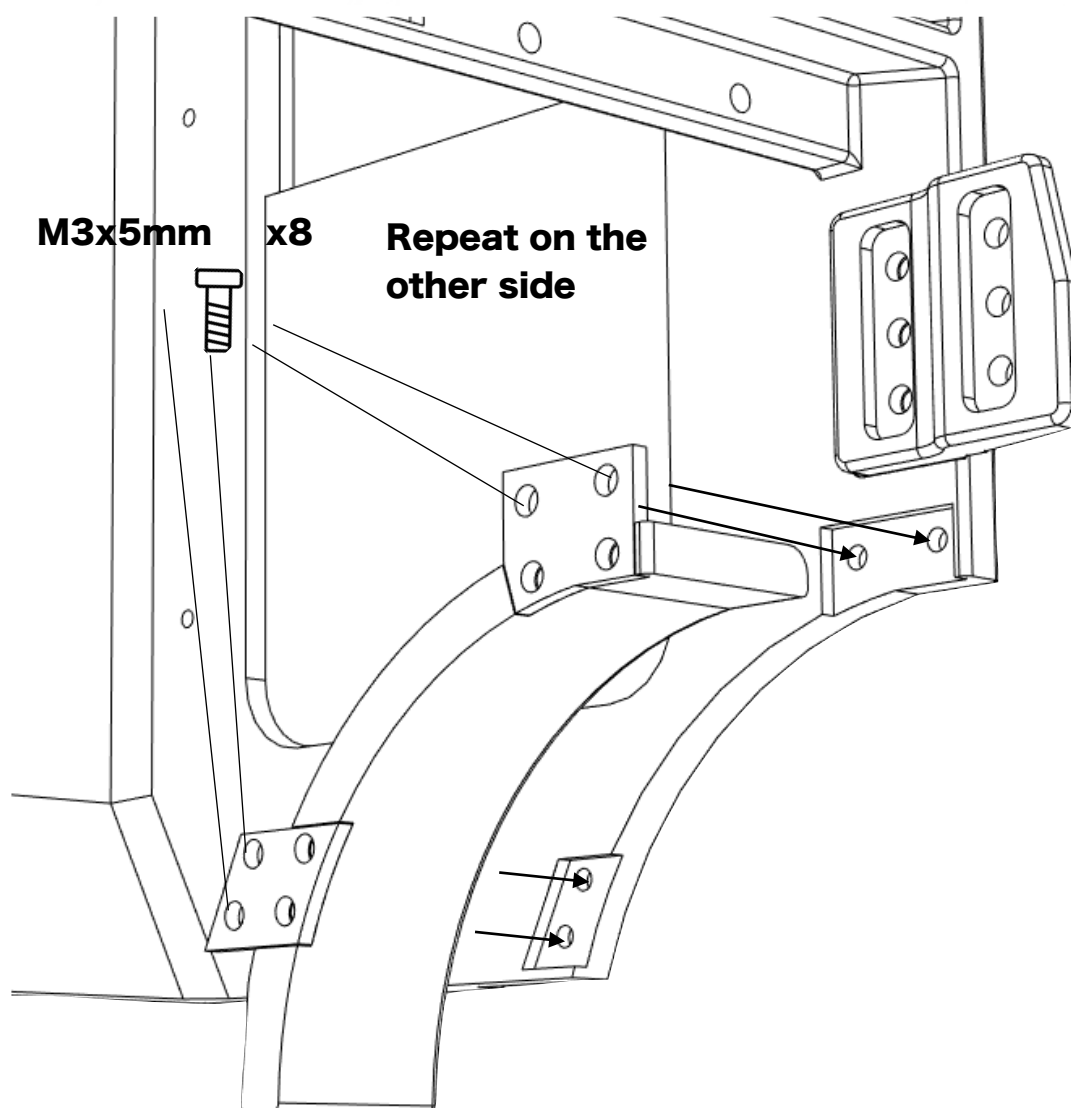
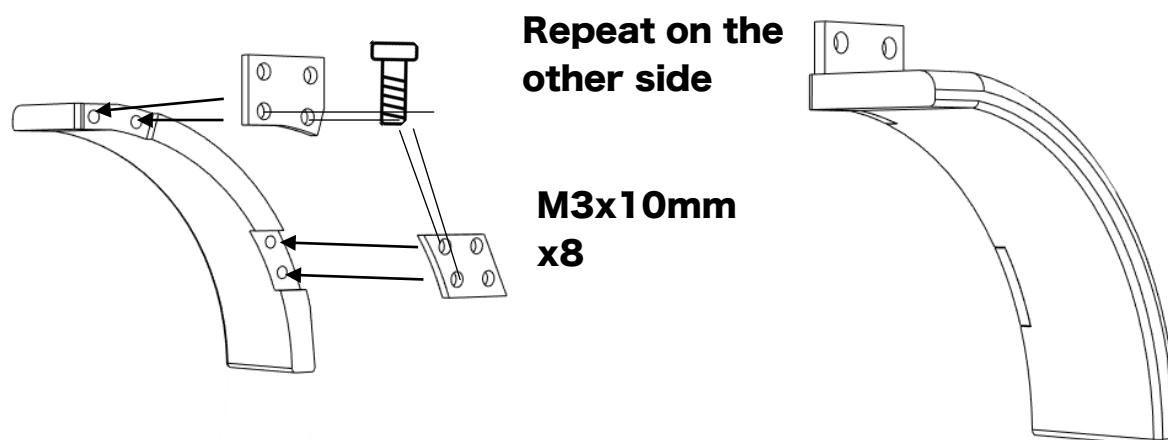
- Be sure to read through the manual and familiarise yourself with the instructions
- Visualise a plan to assemble all the pieces
- Make sure you have all of the hardware and tools
- Be sure to have enough instant glue
- Dry fit all parts before painting and assembling

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

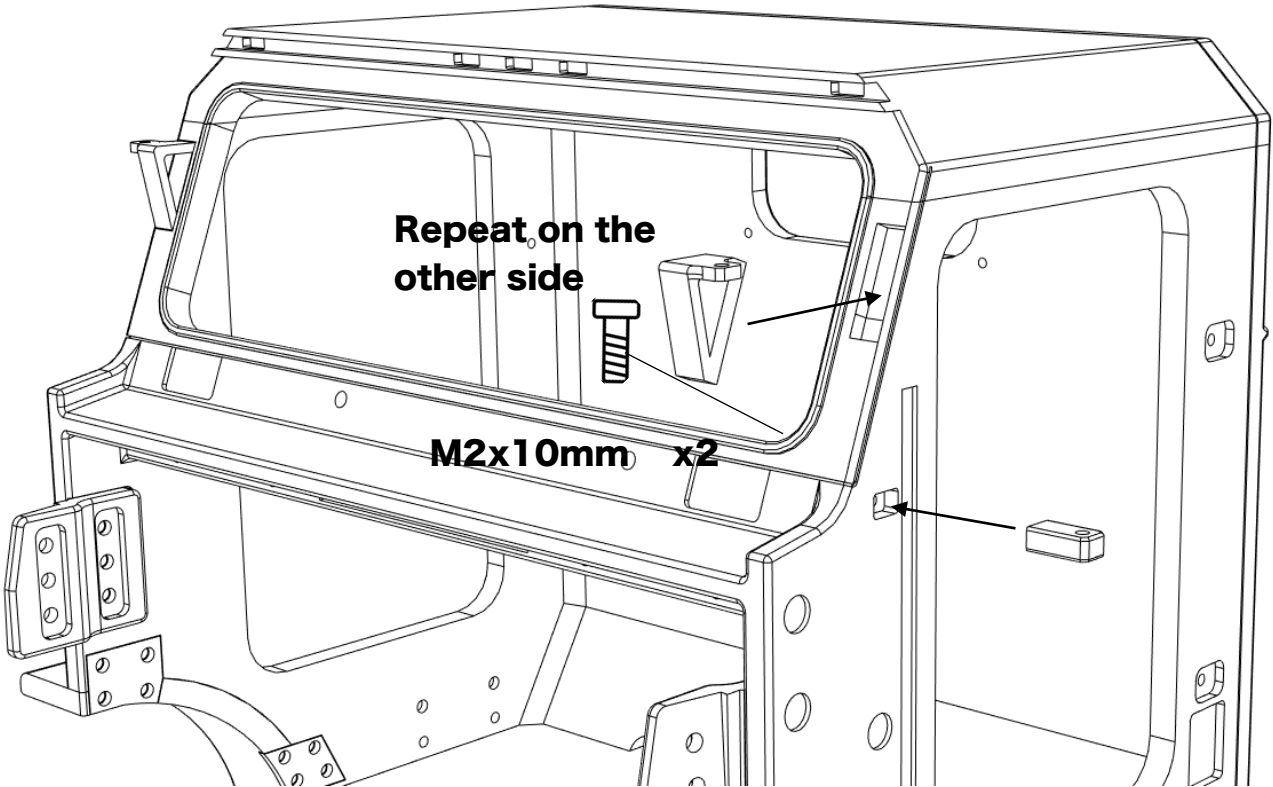
Combining the split cab



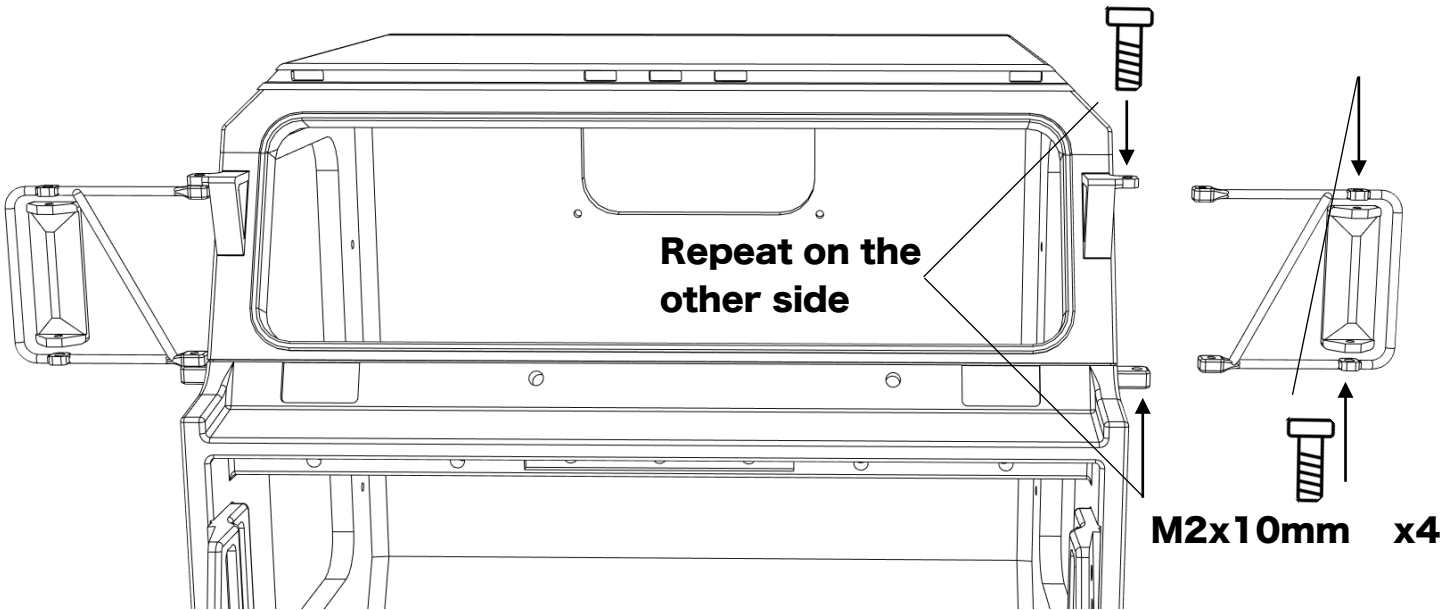
Assembling and mounting the fenders



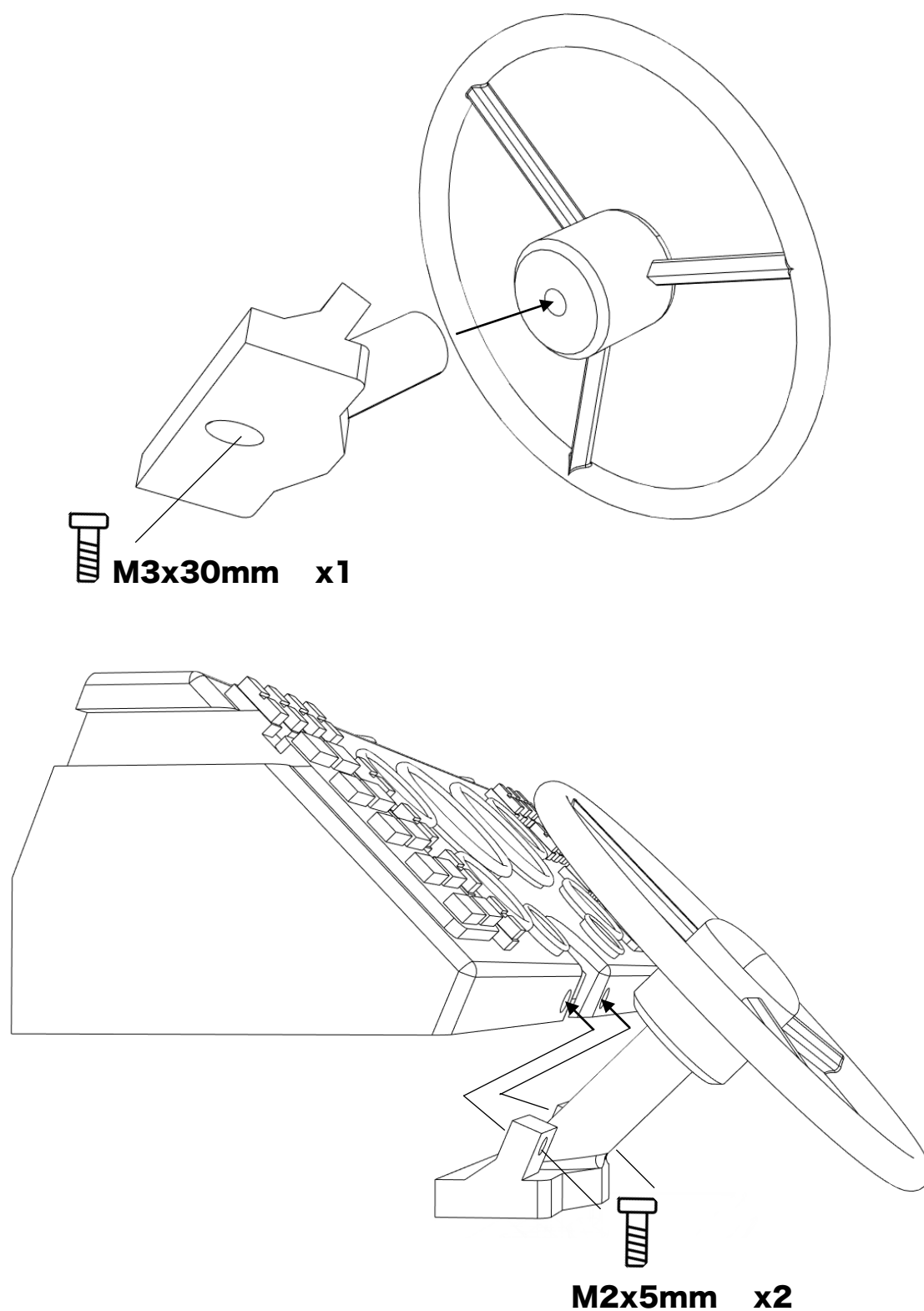
Mirror mounts and assembly



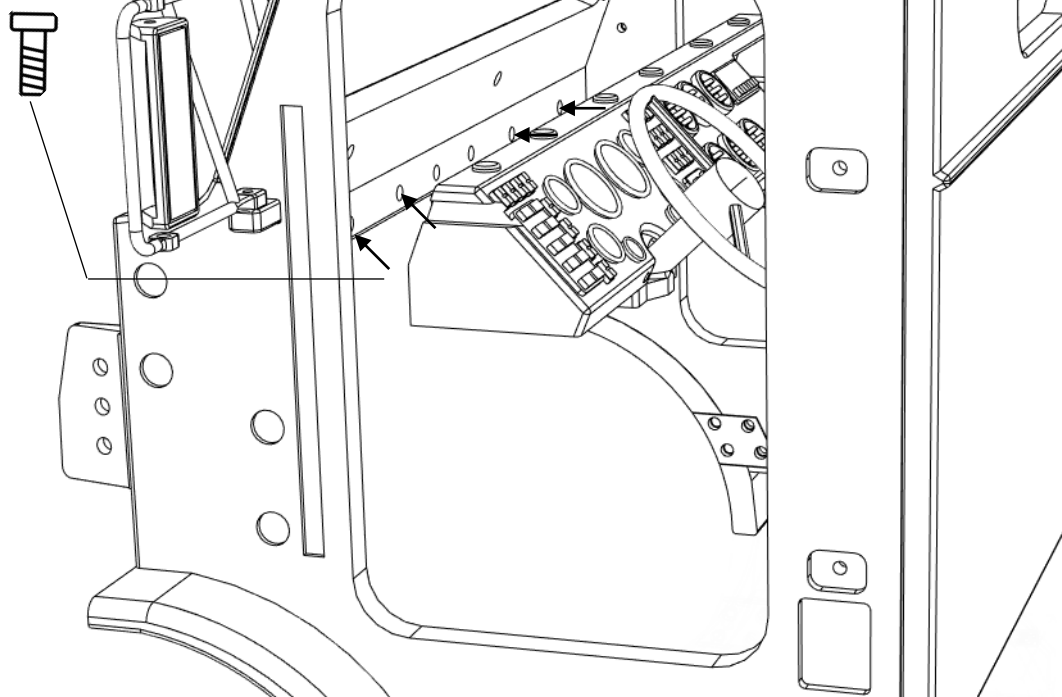
M2x5mm x2



Interior dashboard and steering wheel mount

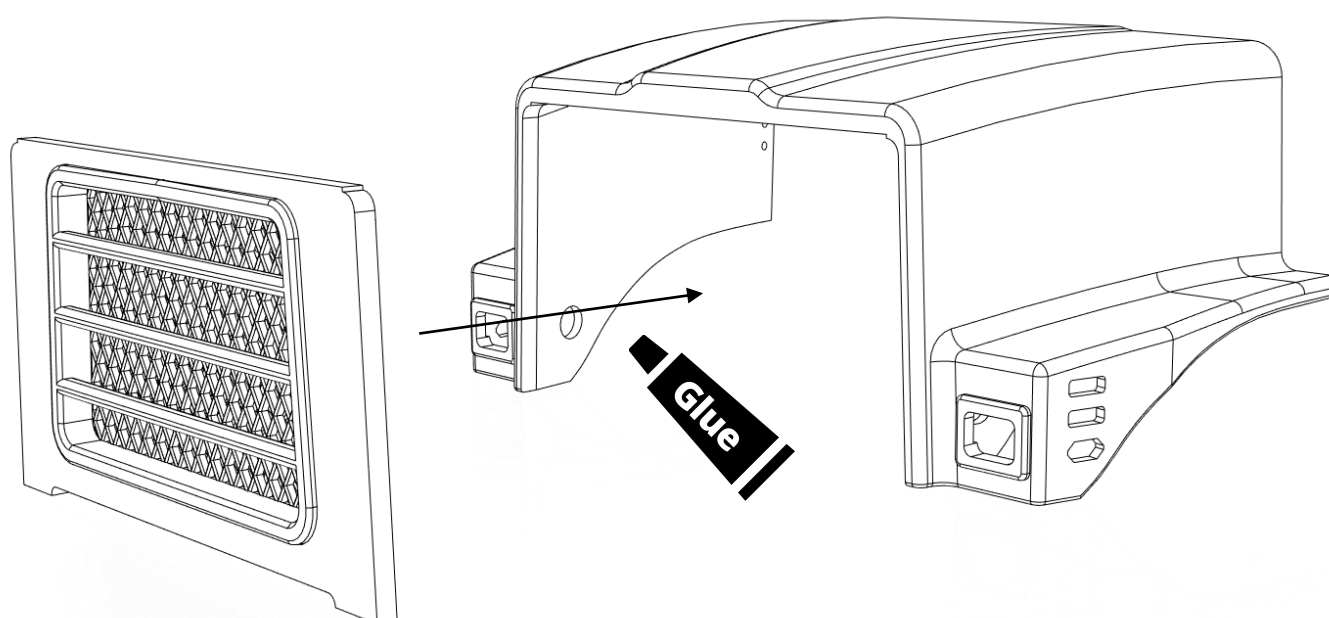
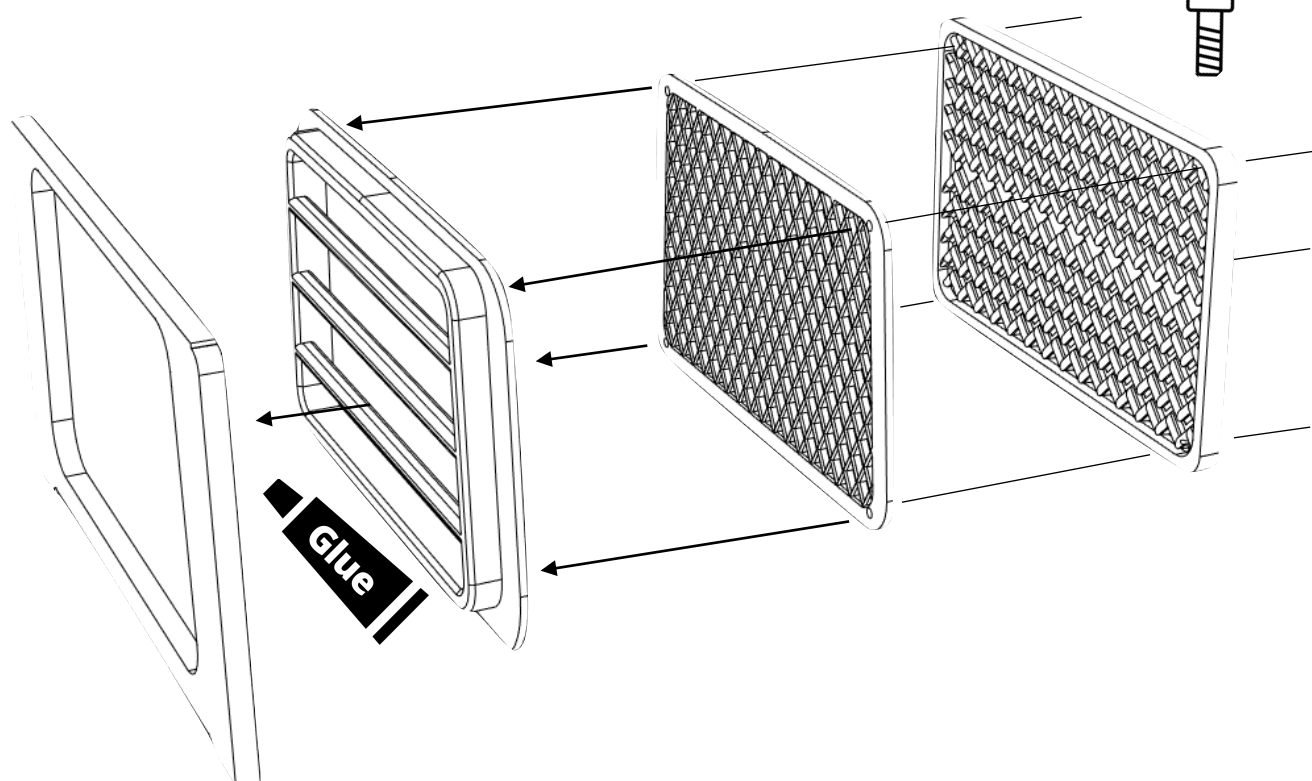


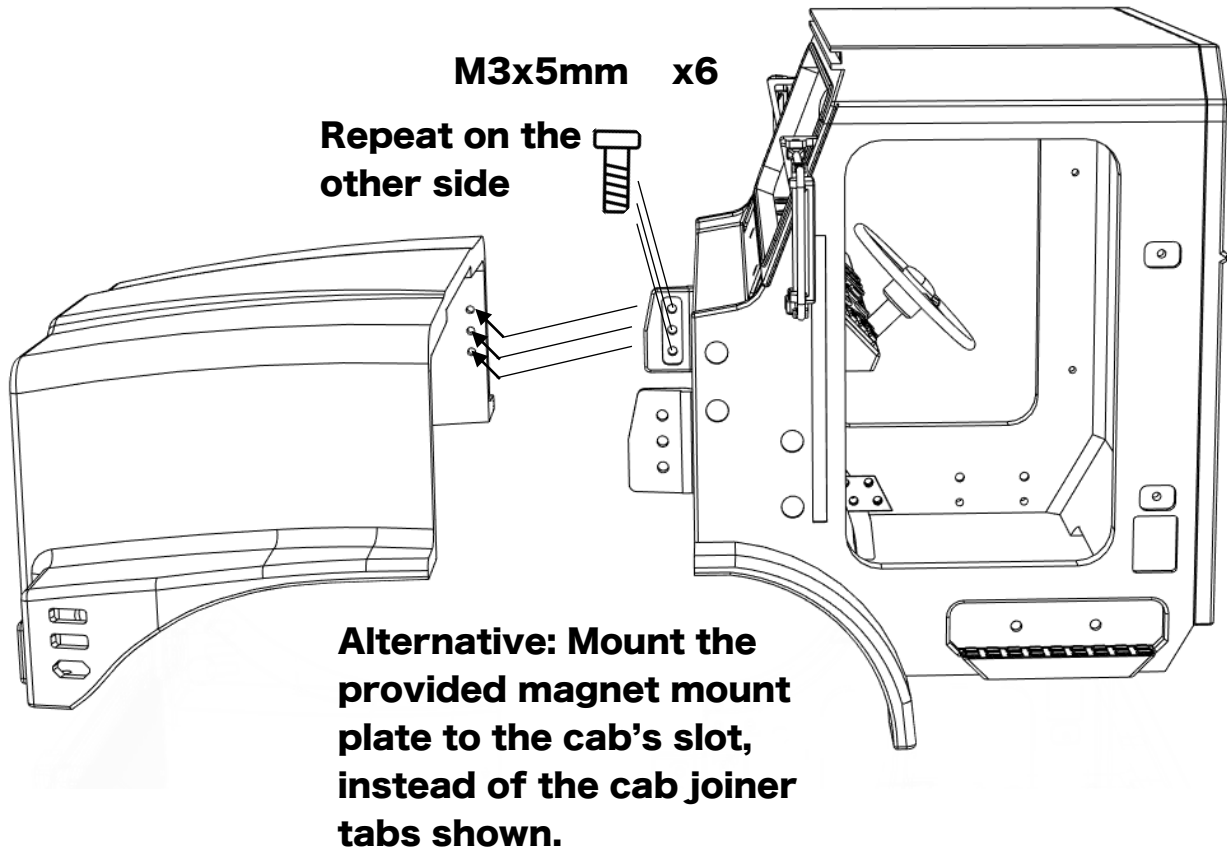
M3x10mm x4



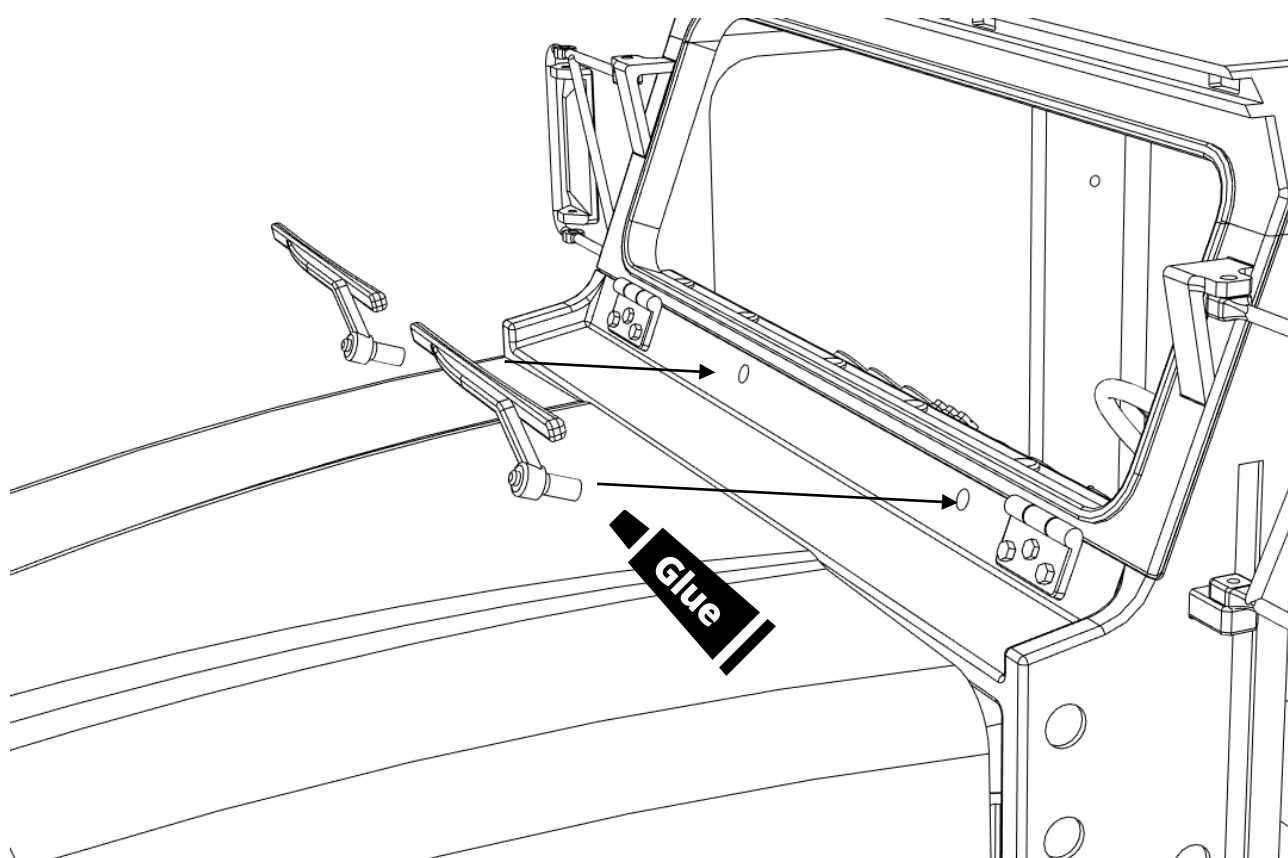
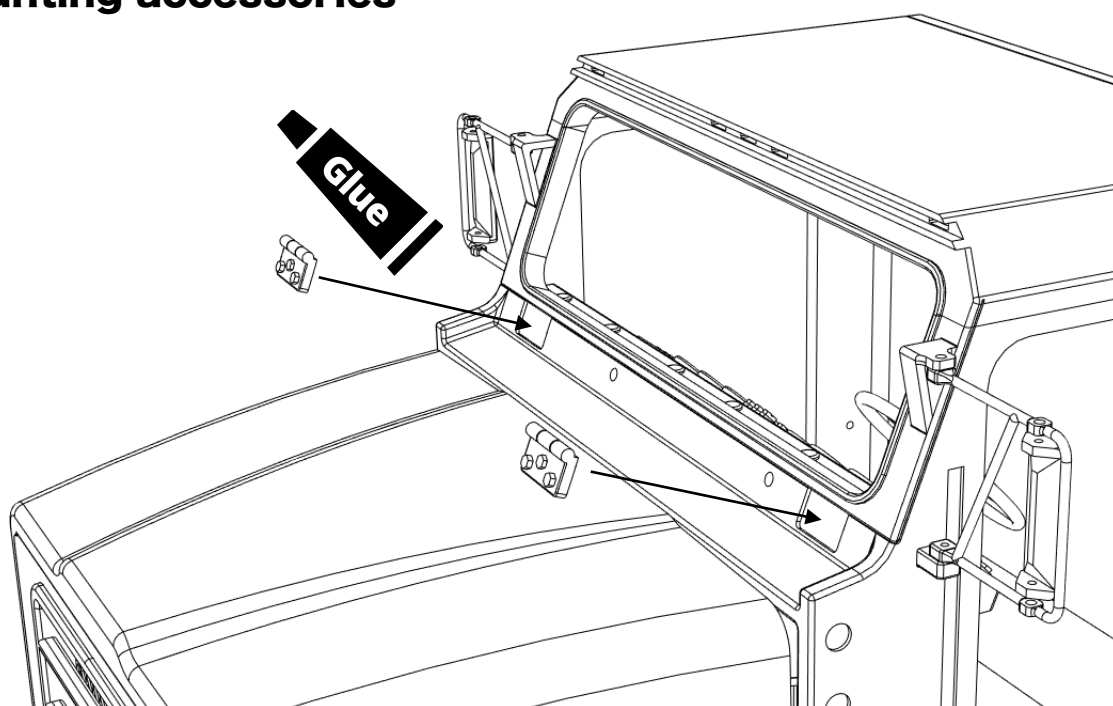
Grille assembly and mounting

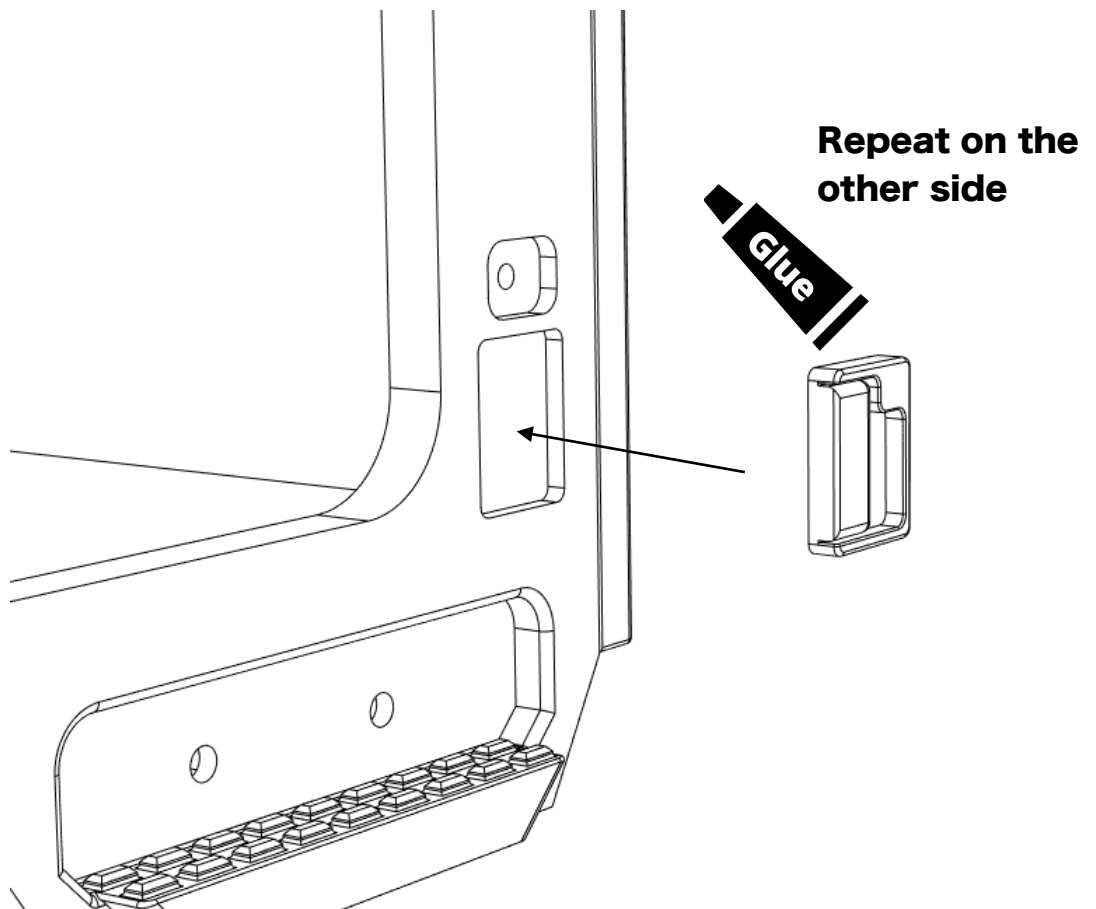
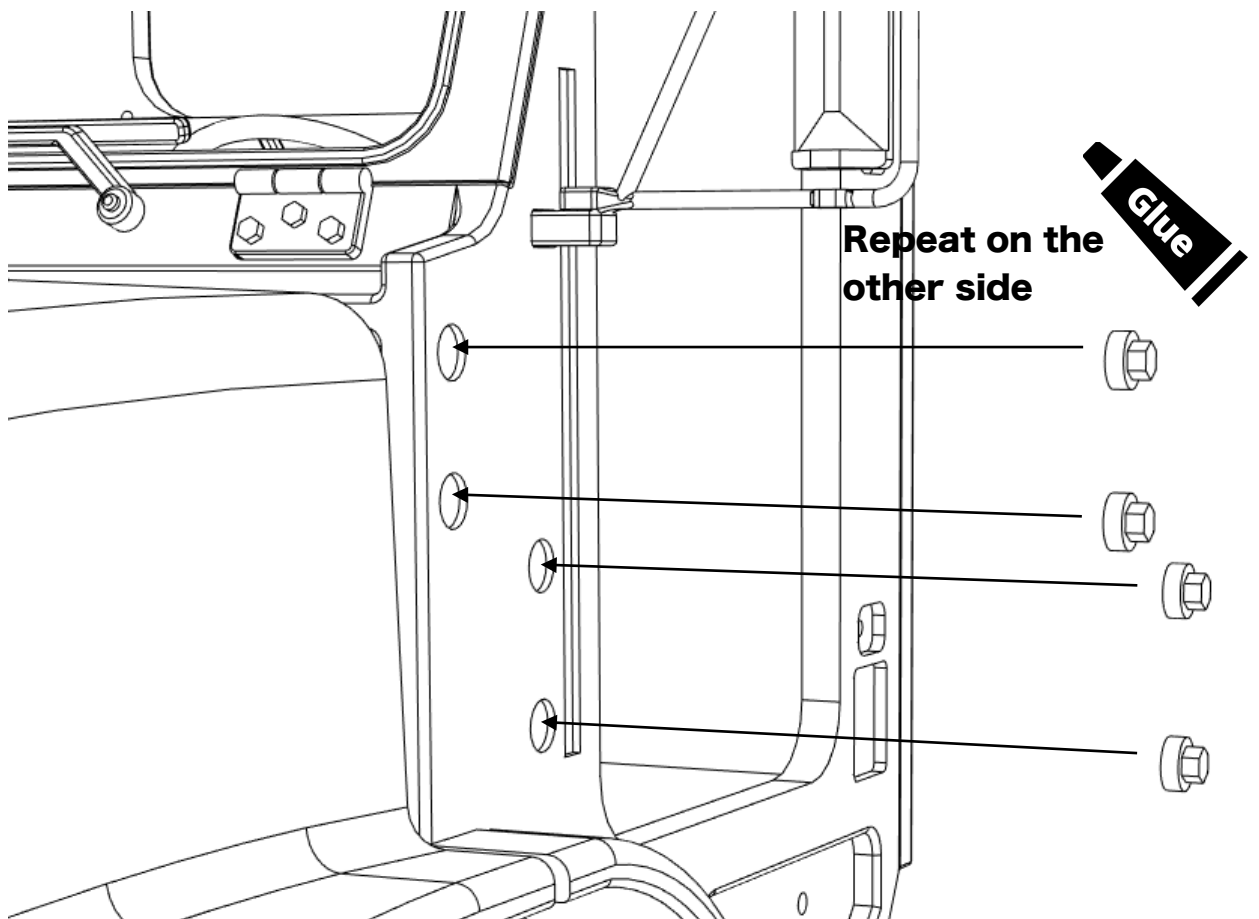
M2x10mm x4

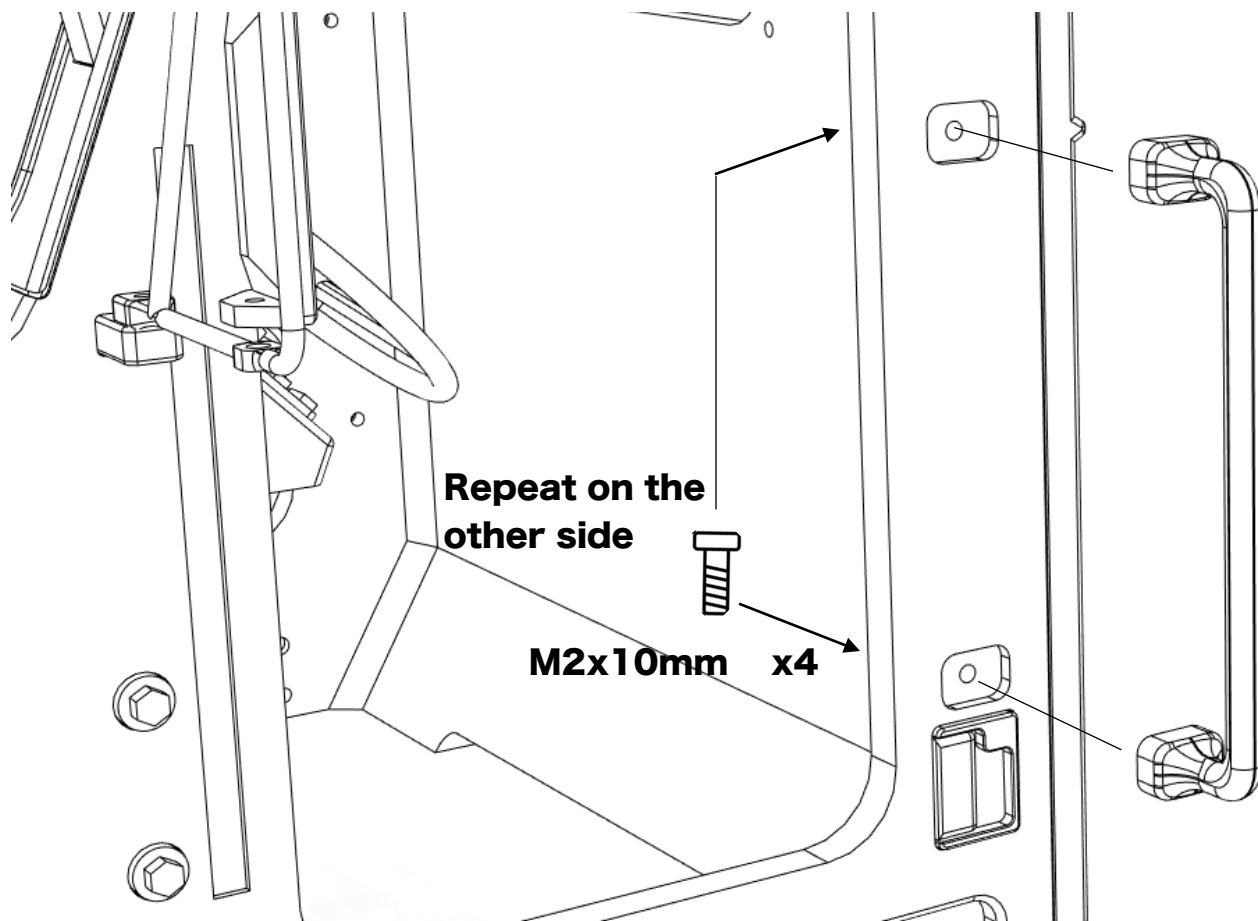




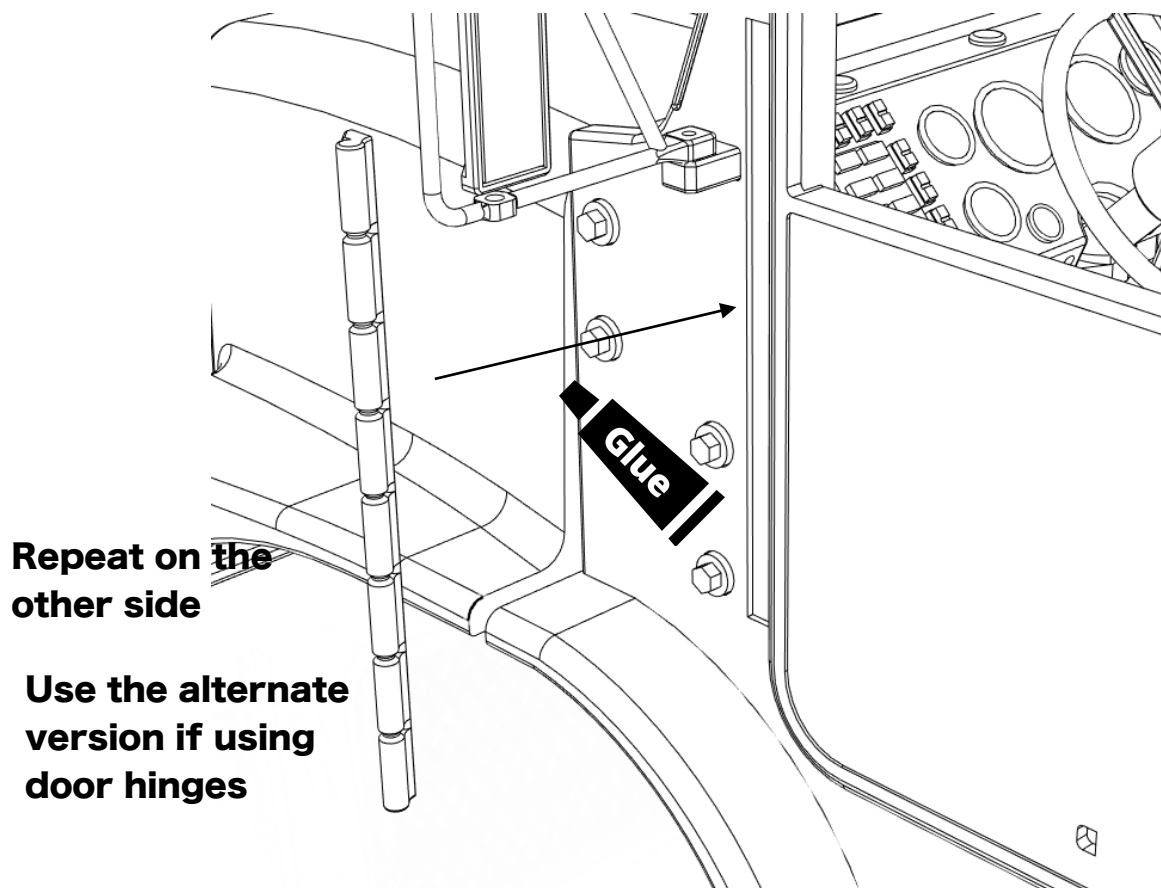
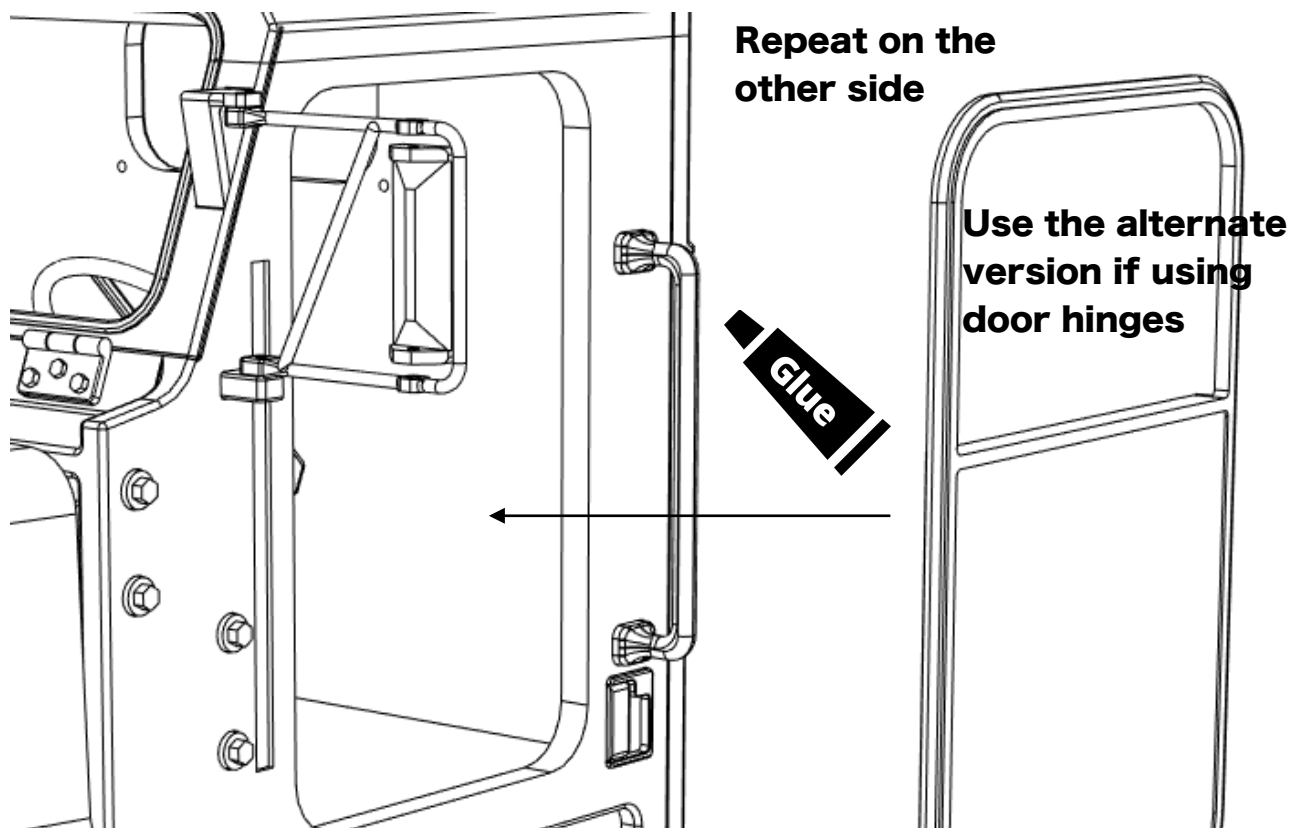
Mounting accessories

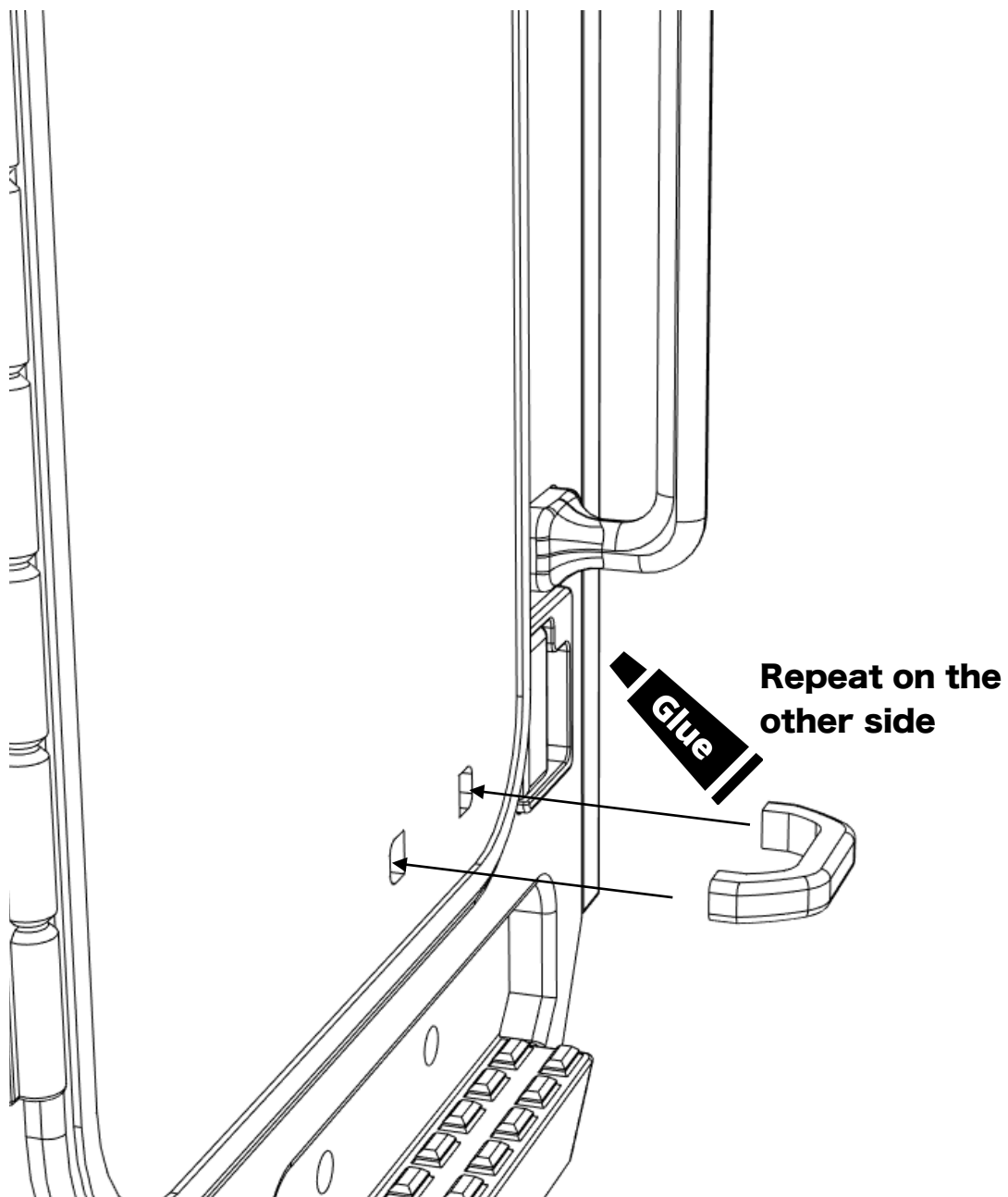




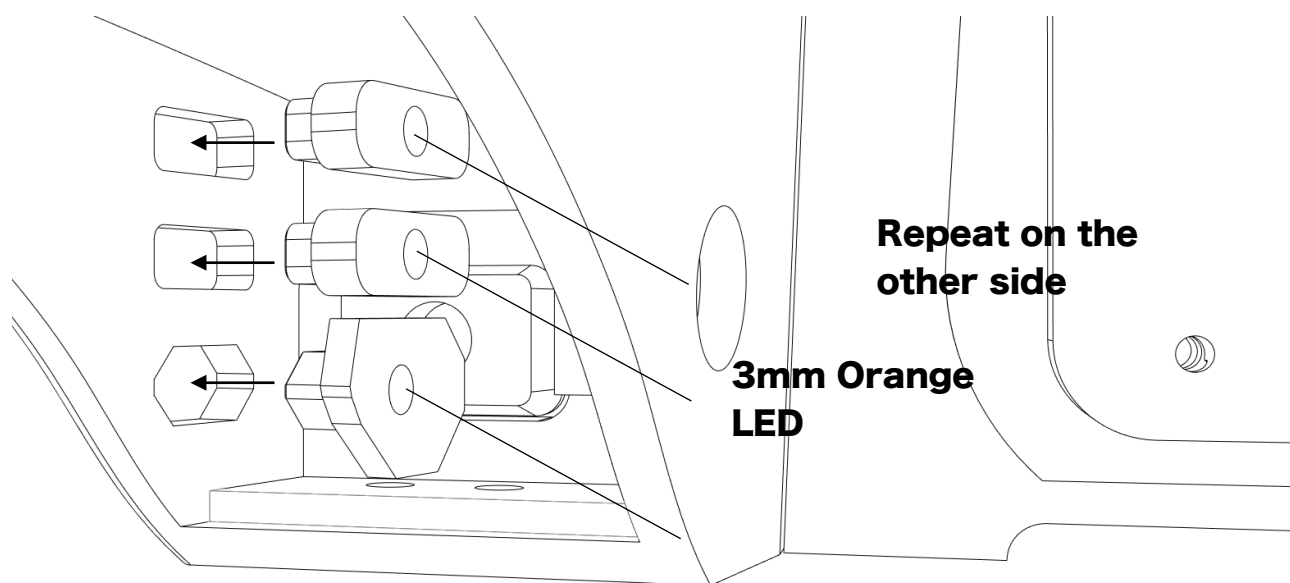
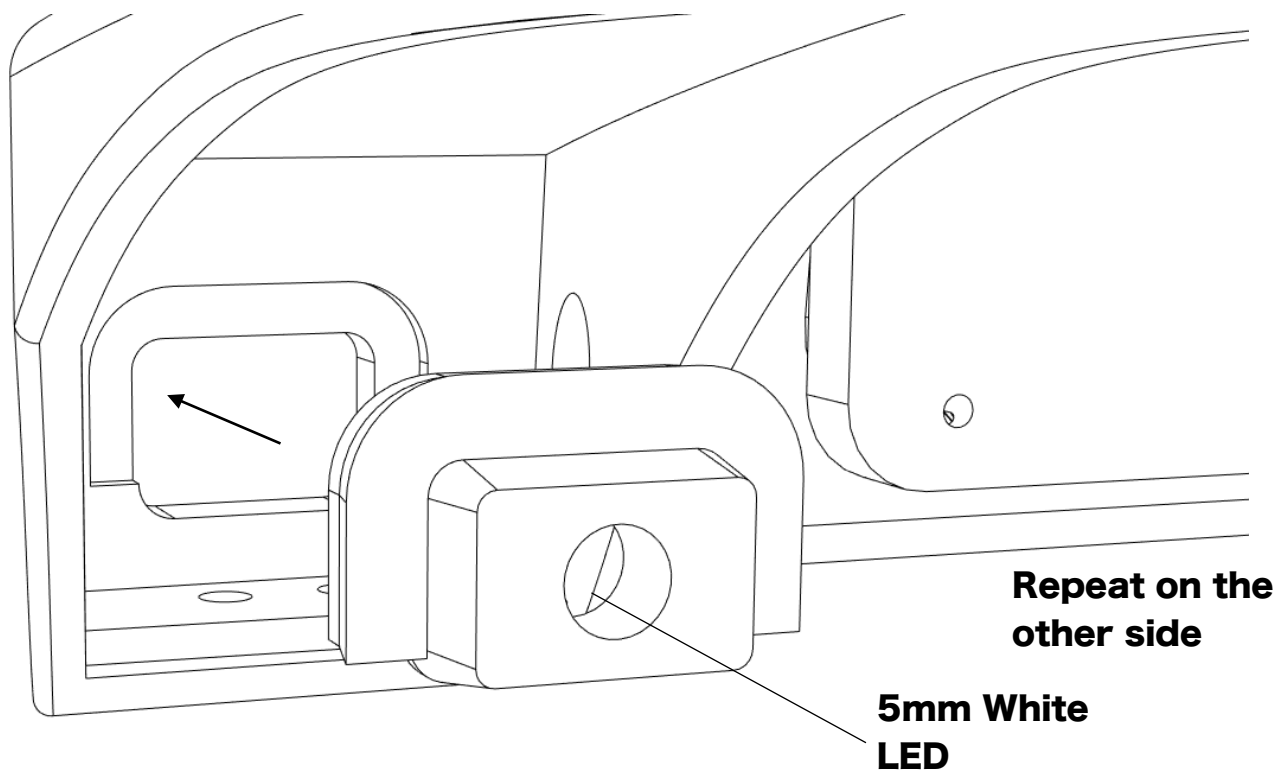


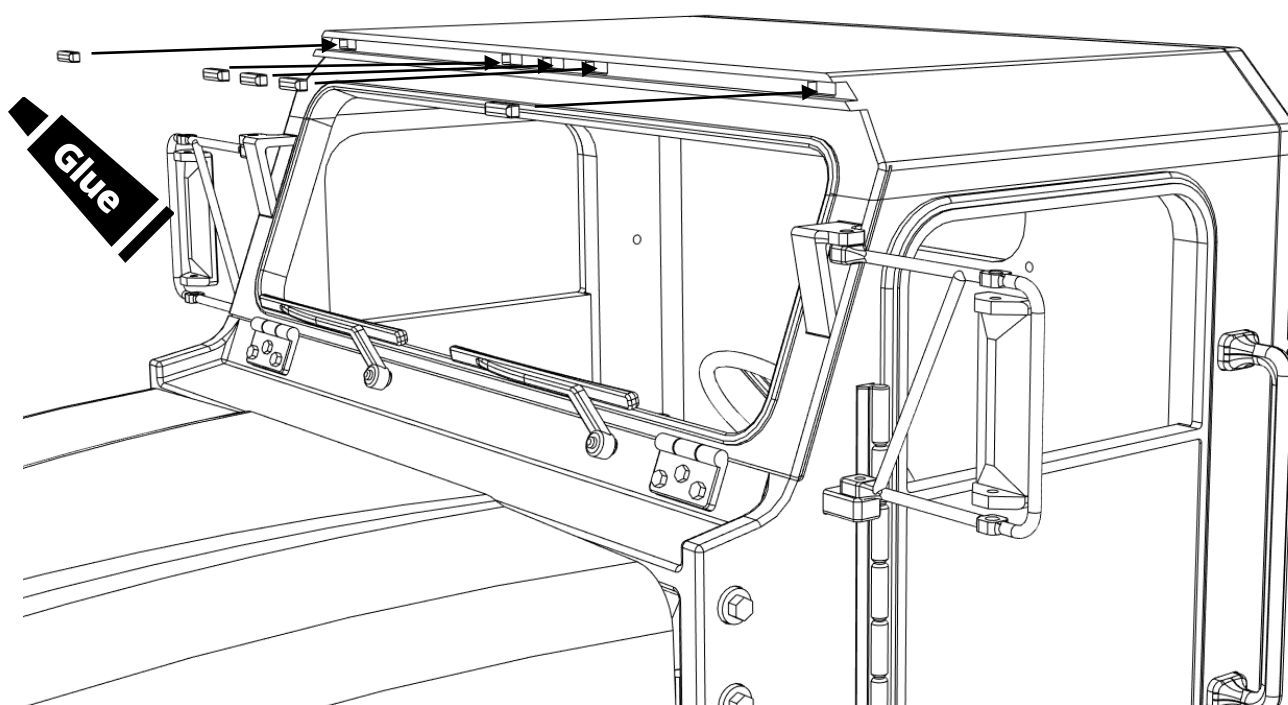
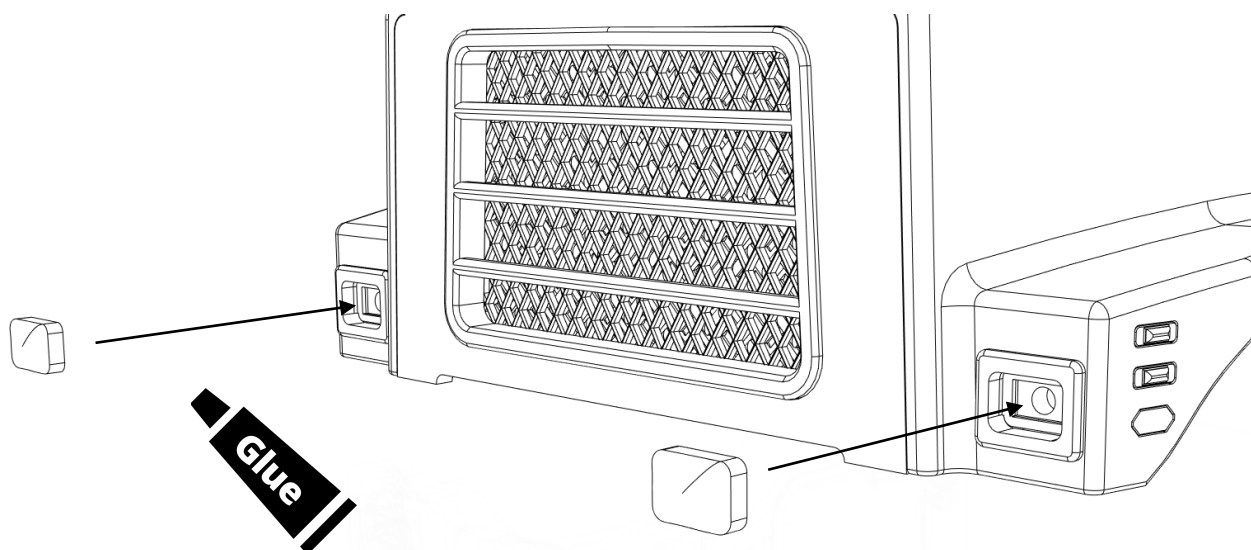
Mounting and assembly the doors

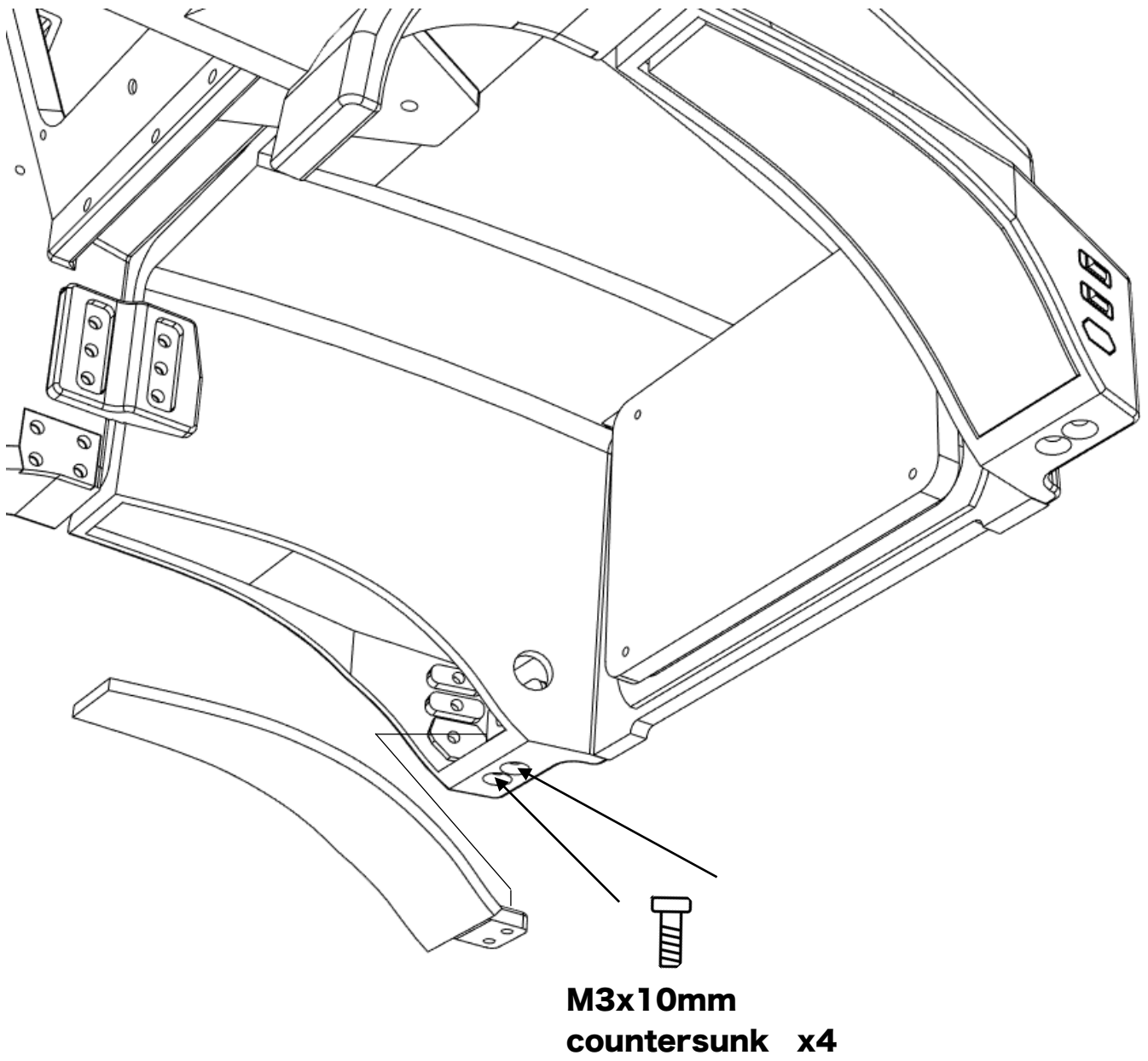




Installing the lights



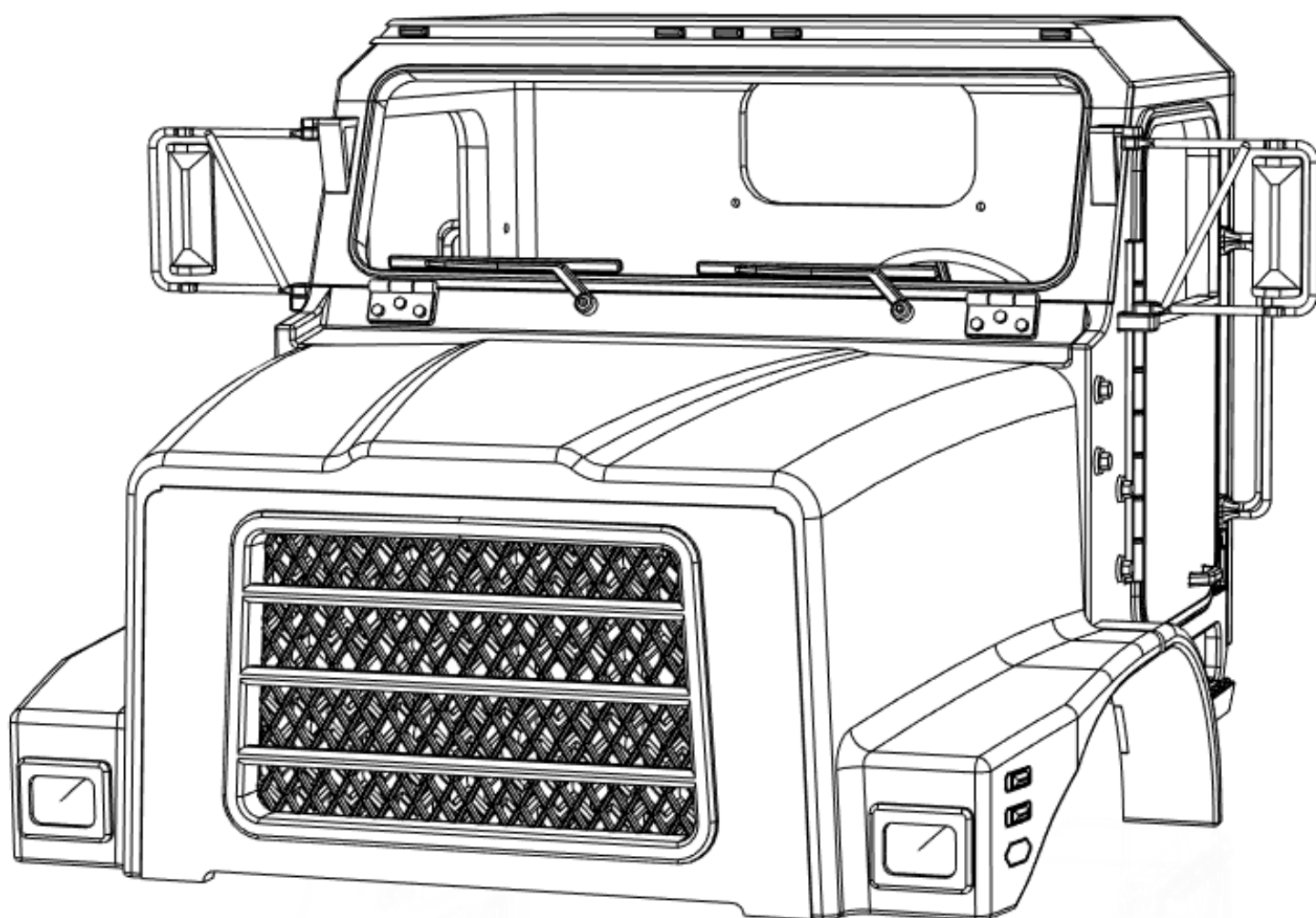




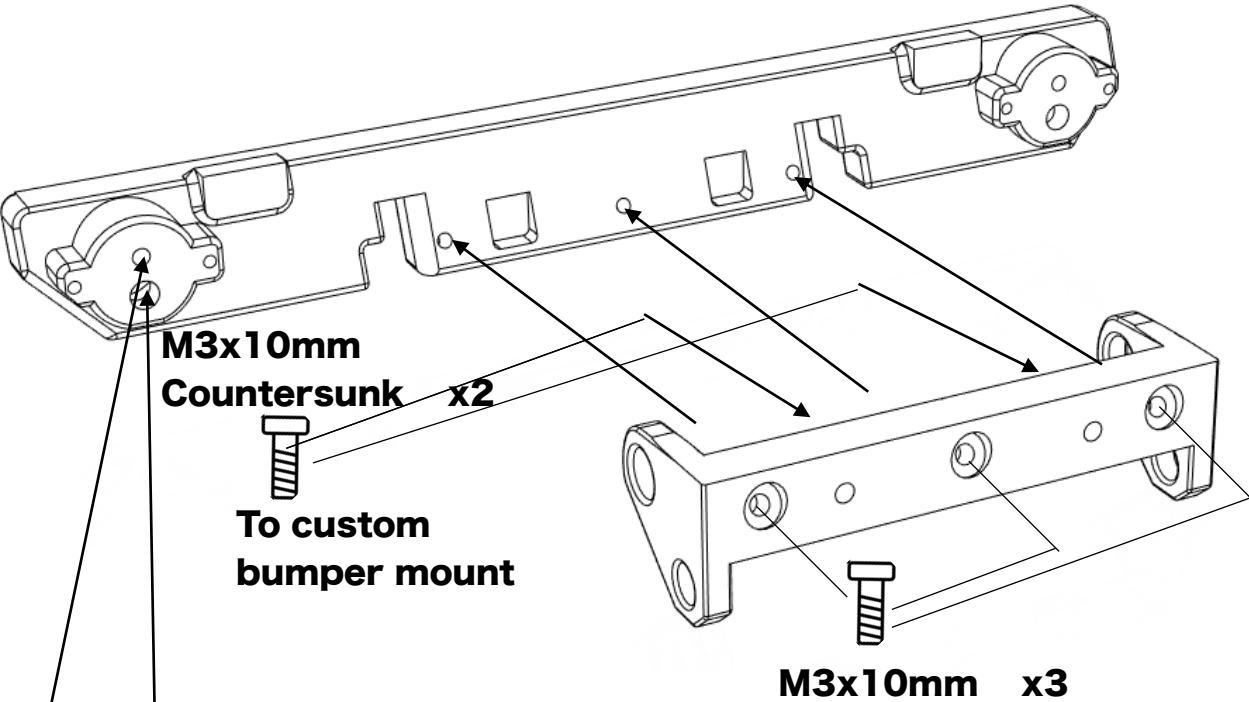
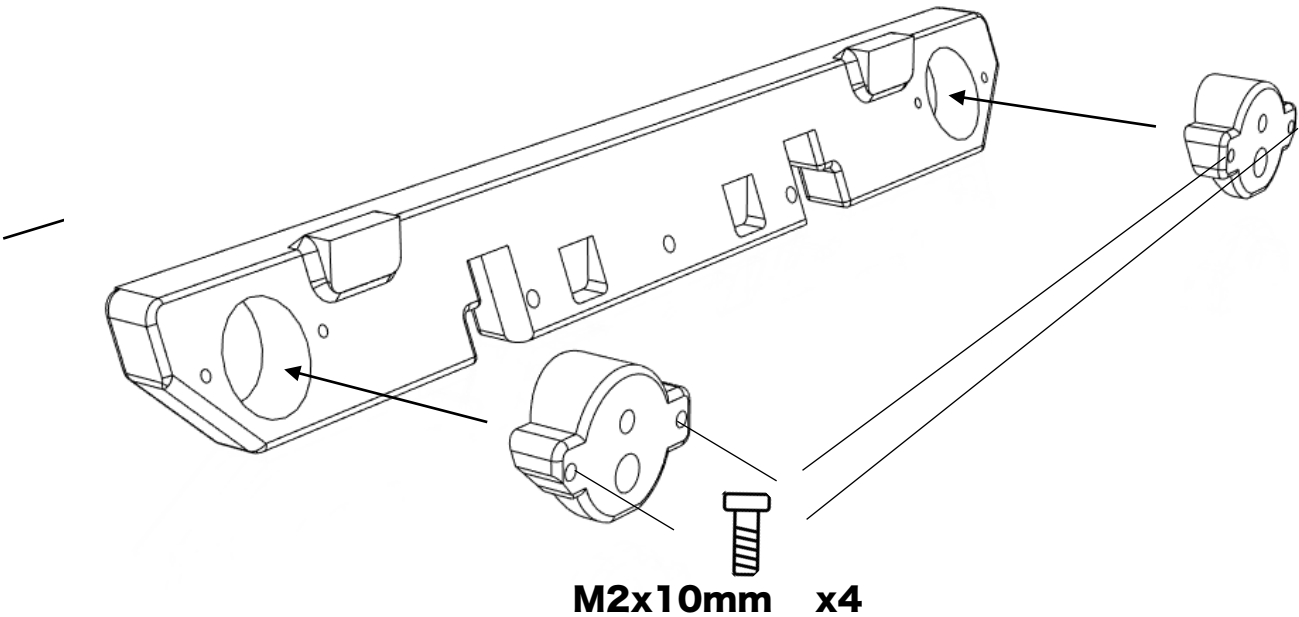
Cab is complete!

To add windows, open the .dxf files and print in 1:1 scale

Trace and cut out the windows on a clear polycarbonate sheet

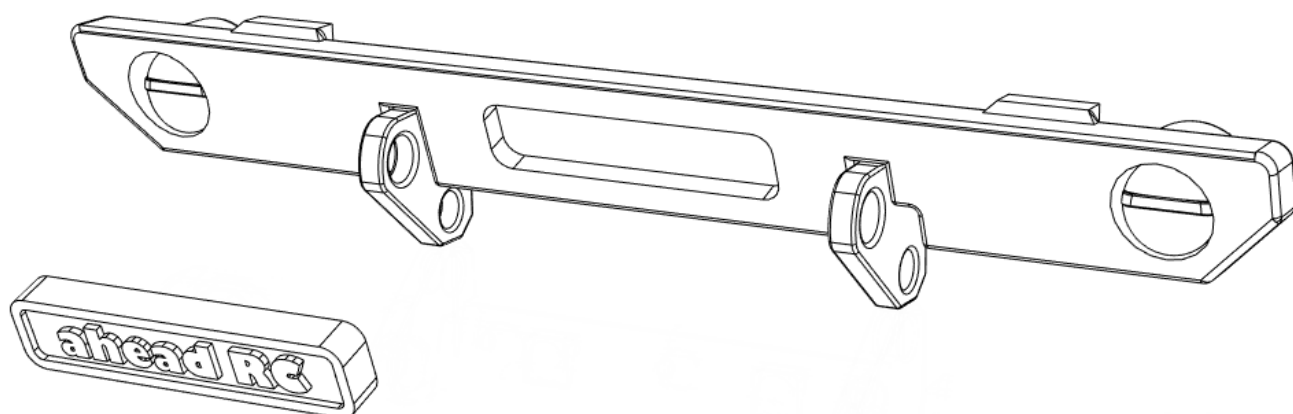
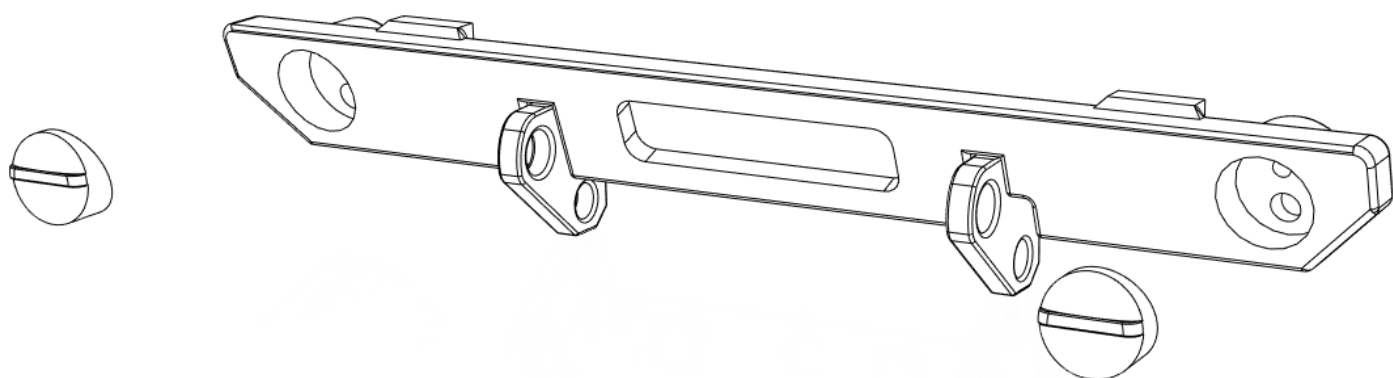


Bumper assembly

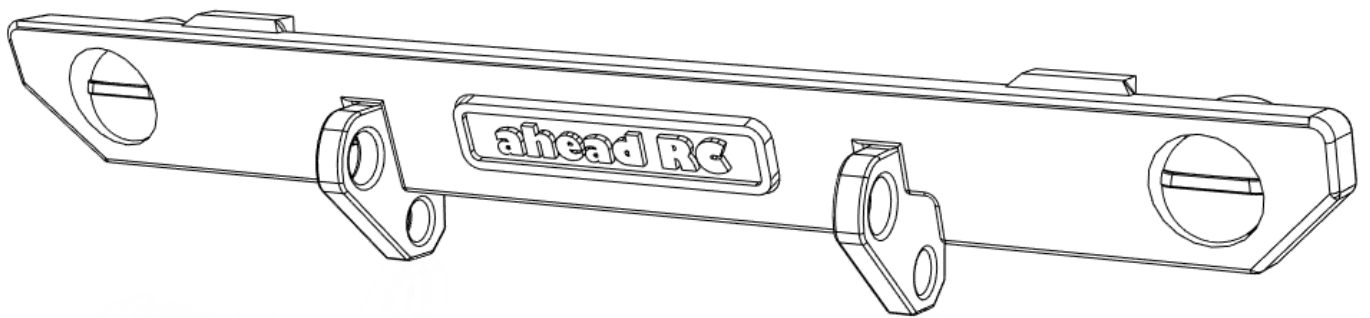


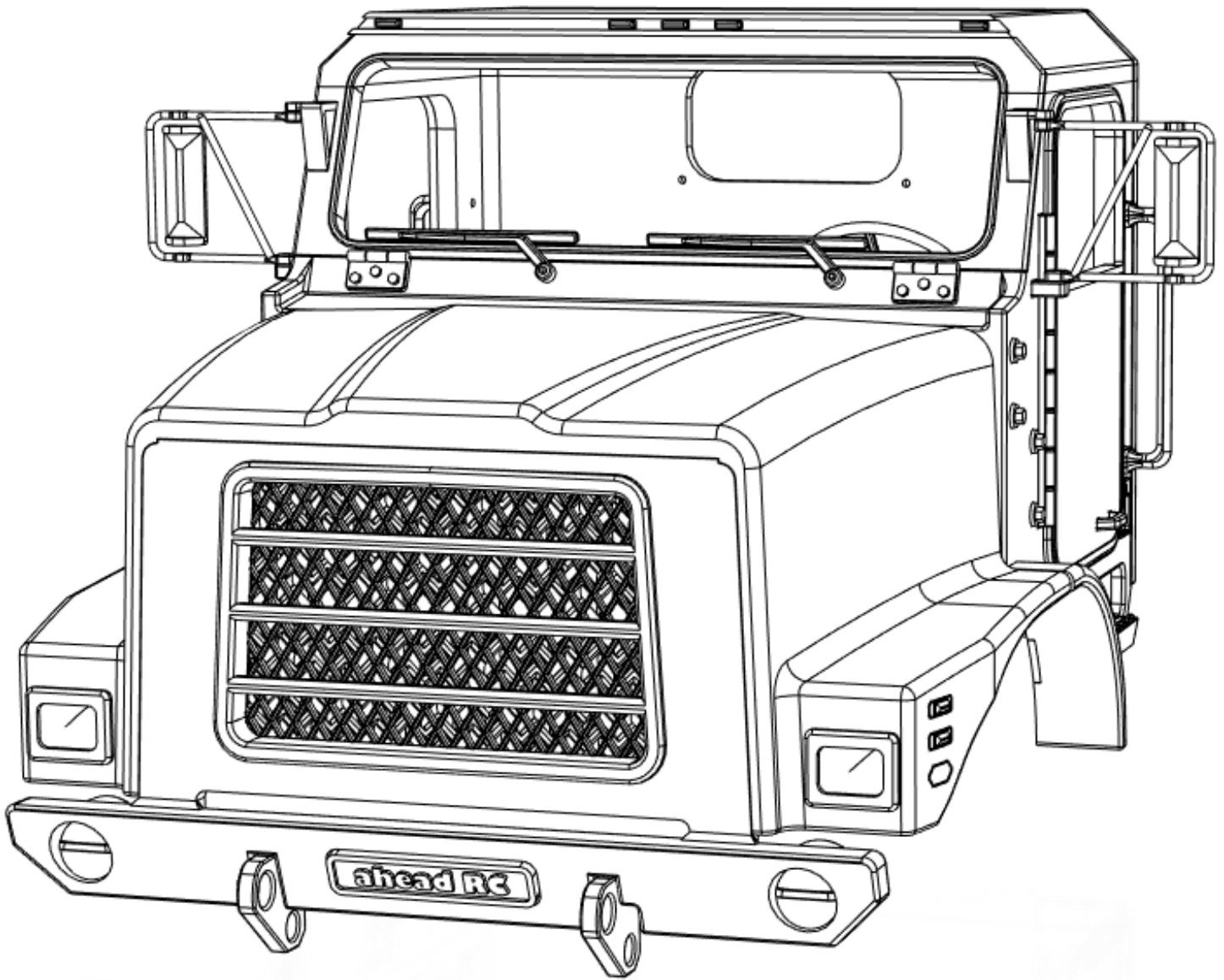
3mm 5mm
Orange White
LED LED

**Repeat on the
other side**



Bumper is complete!





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

or visit us at:

www.aheadrc.com

Best of luck with your build!