

Assembly Guide

Jimny - RC



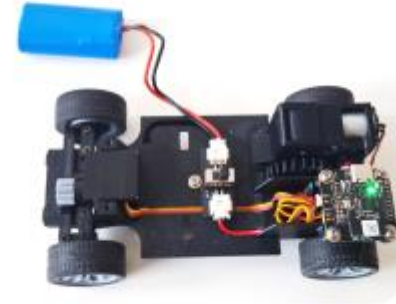
Menu



① Chassis

34

② Electrical Connection



34



③ Body

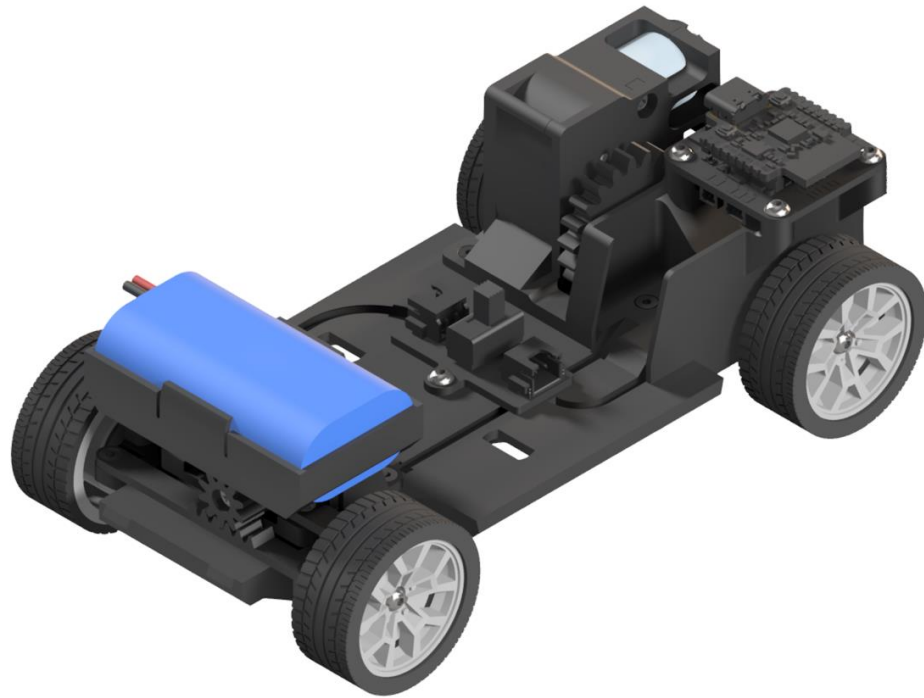
Optional: Use glue for the following parts

34



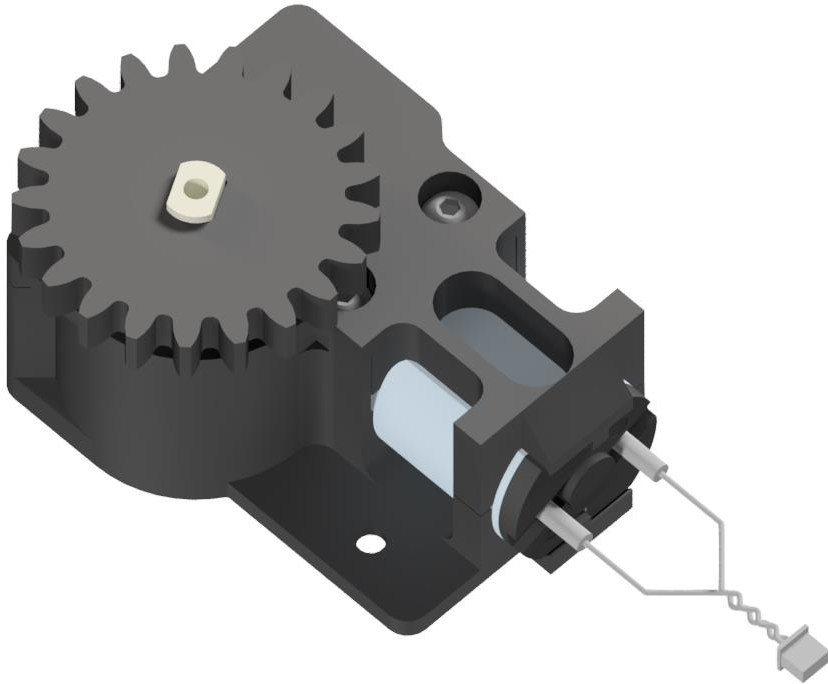
④ Completion

34



① Chassis

Gearbox

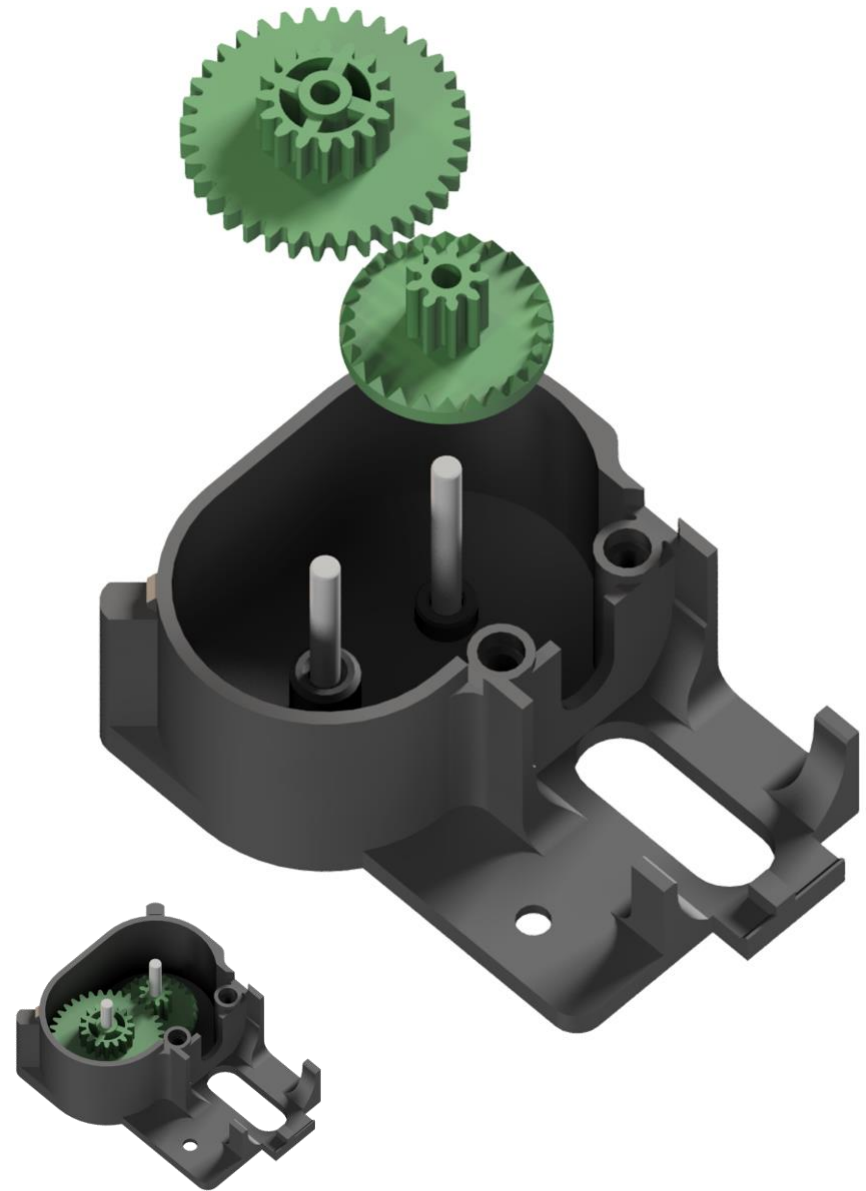


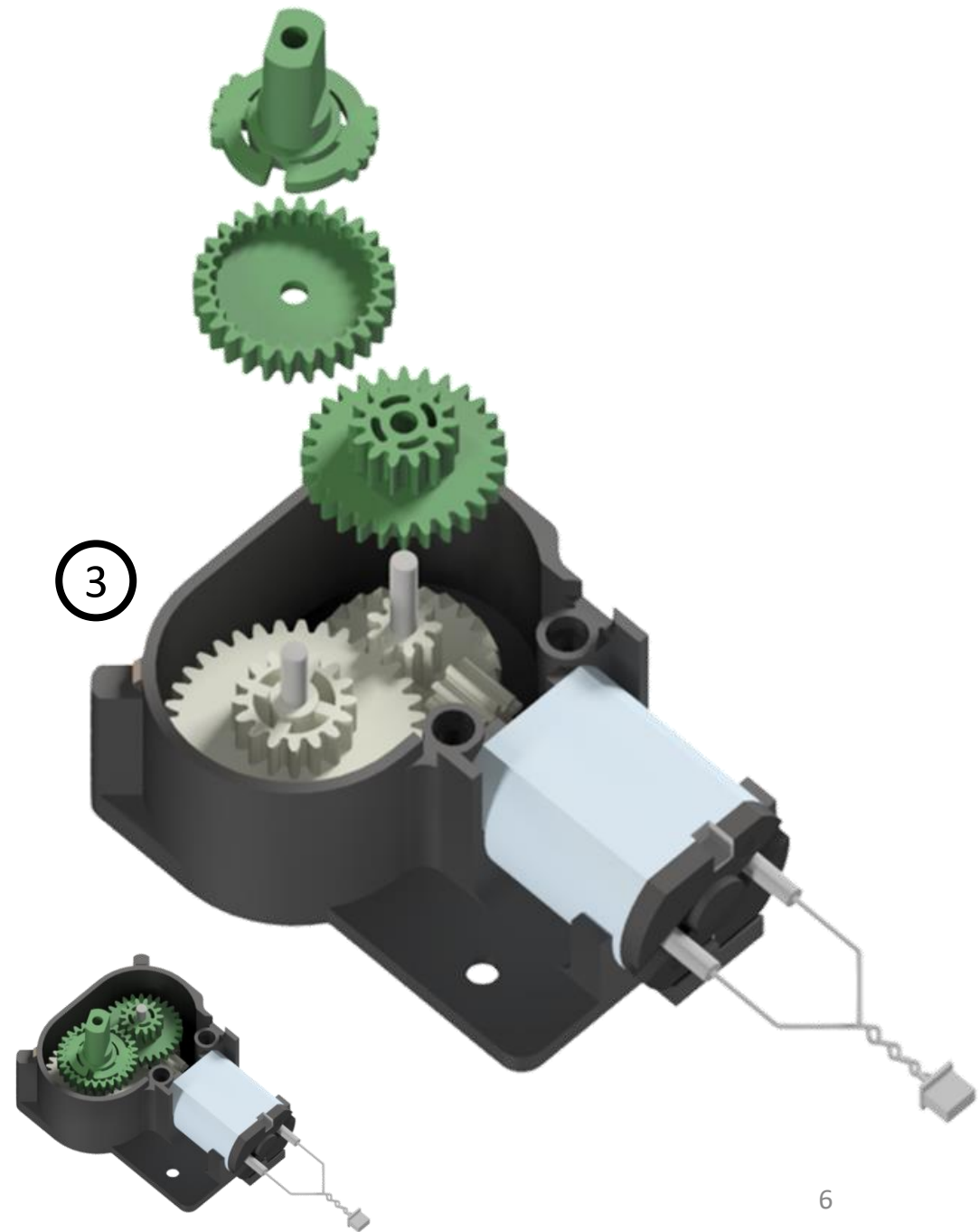
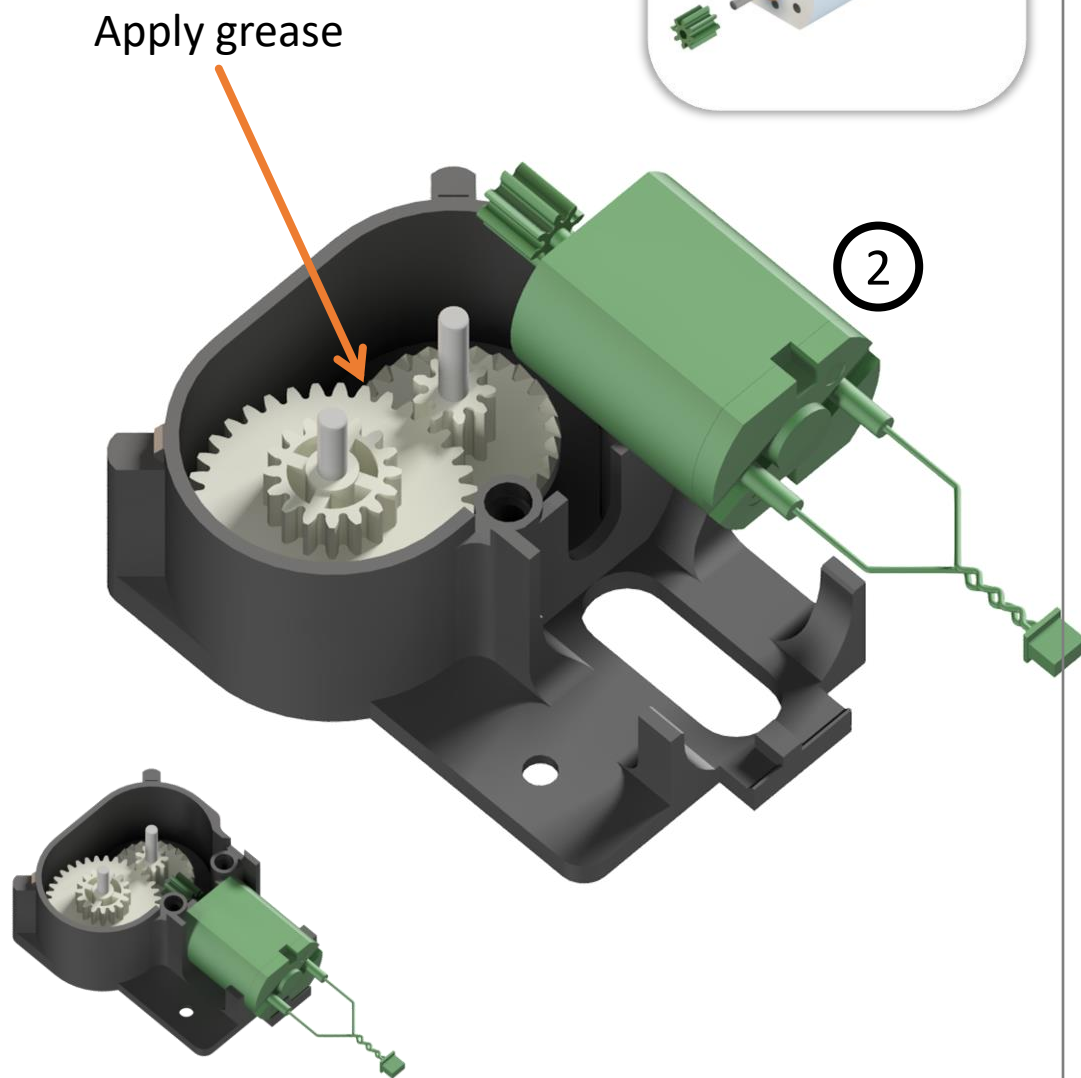
1:21 Single-axis - LA012



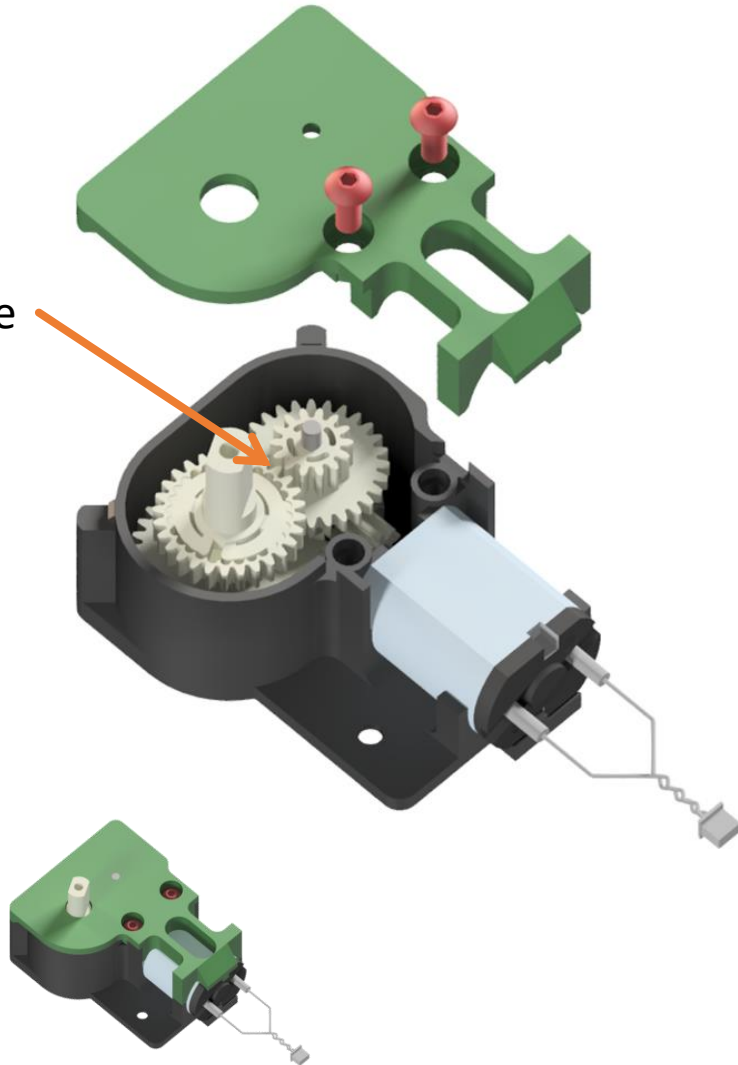
030 DC Motor - LA024



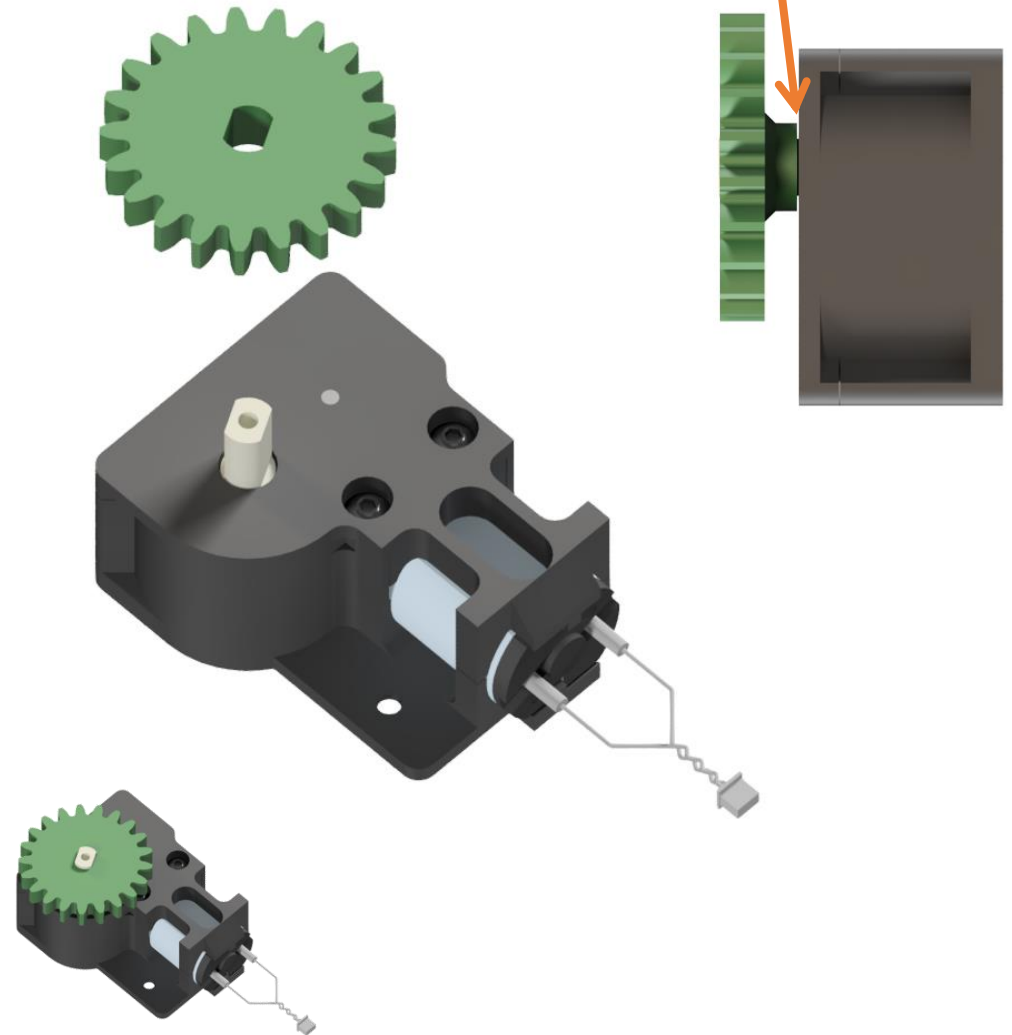




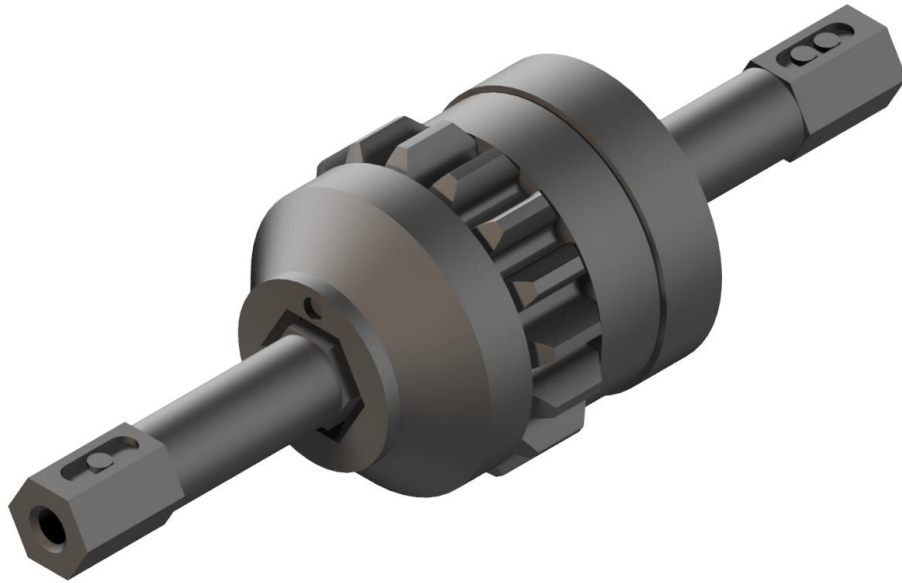
Apply grease



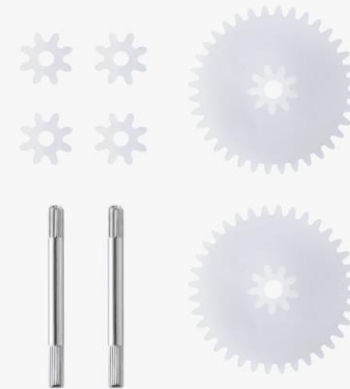
Leave a minimal
clearance for smooth
operation.



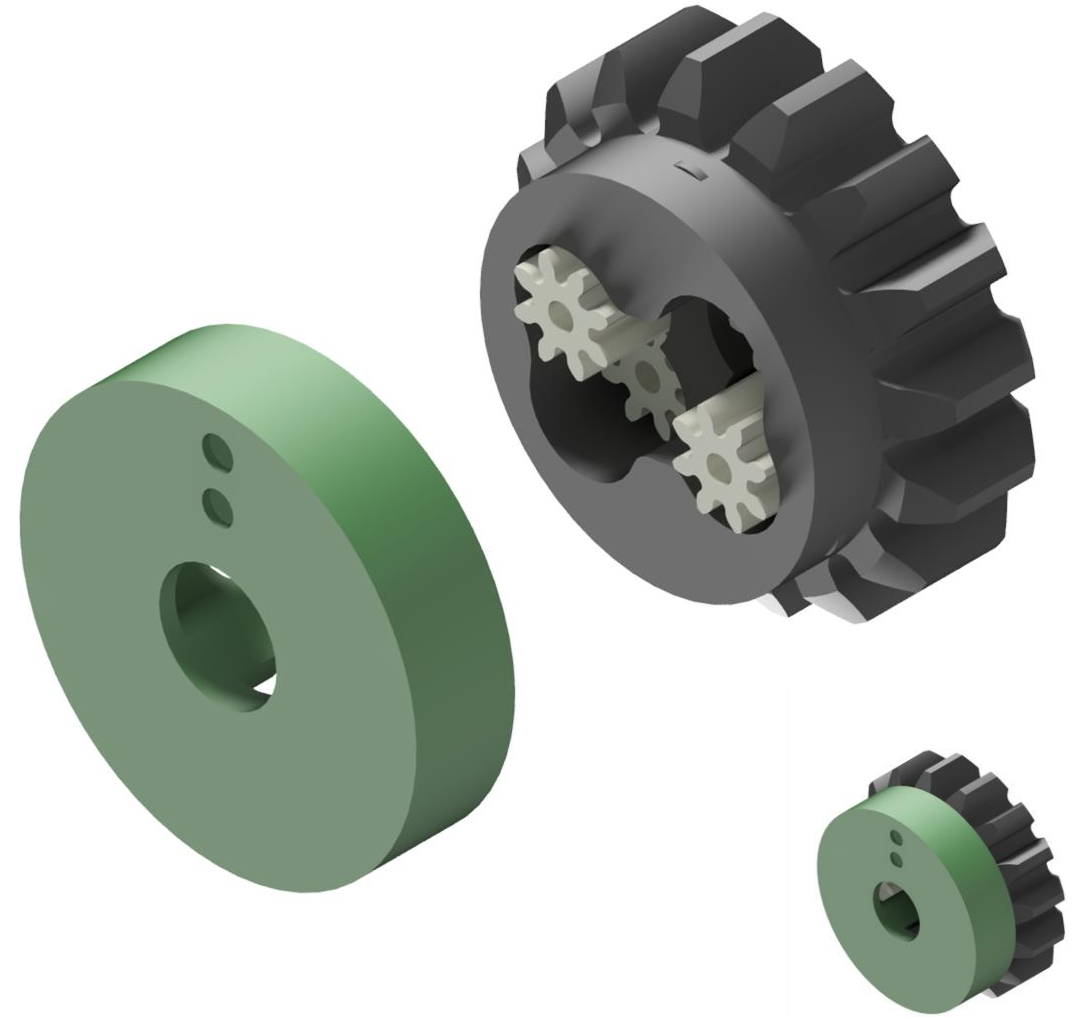
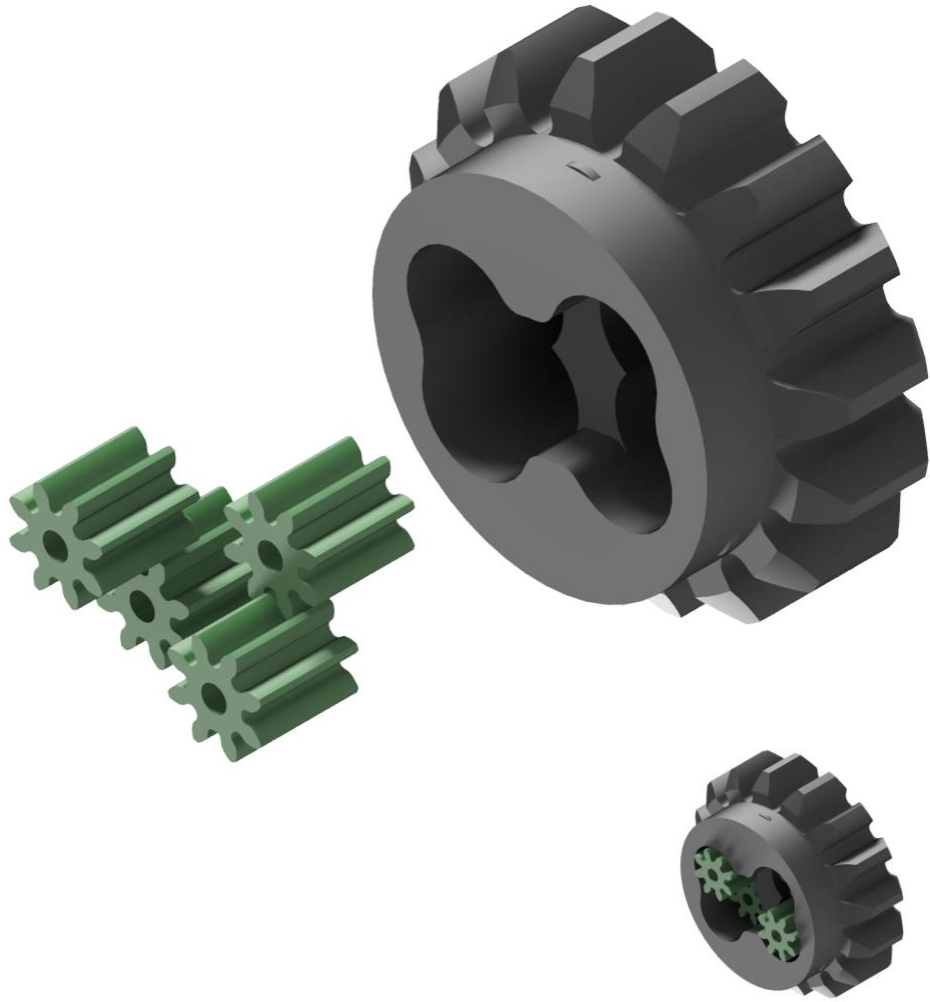
Differential

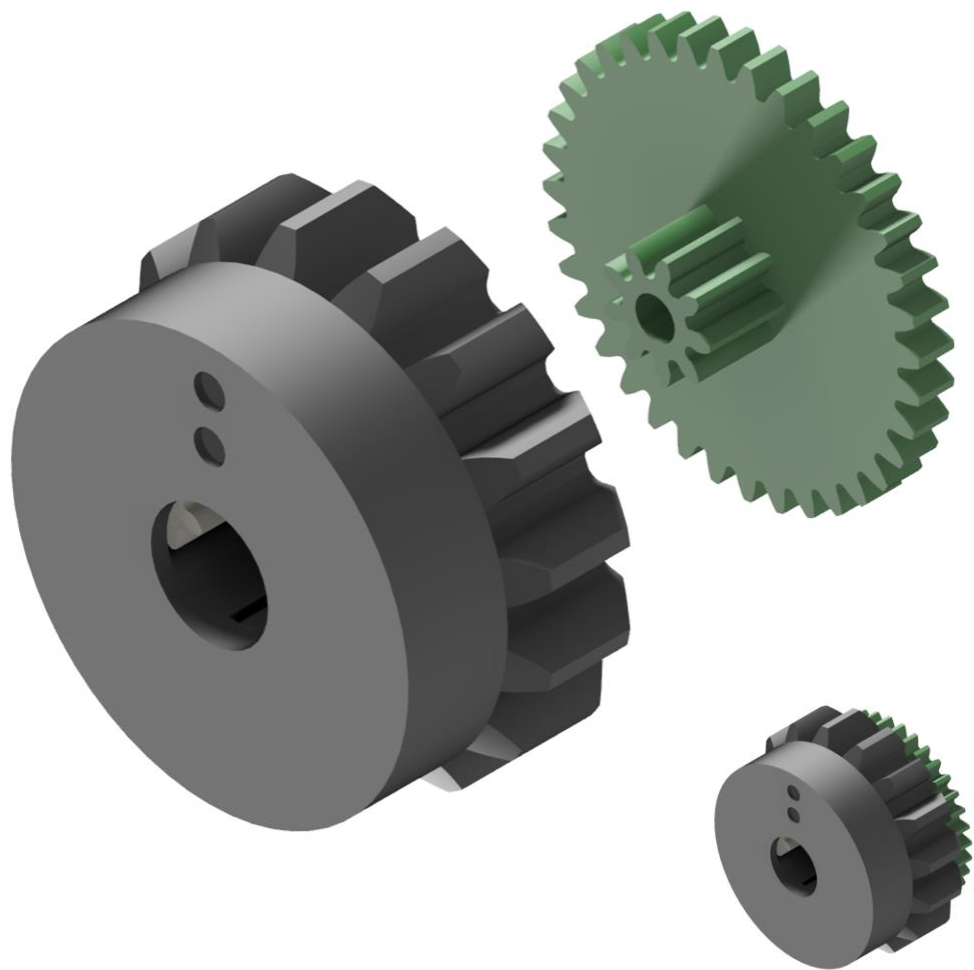


Differential Gear Kit - LA026

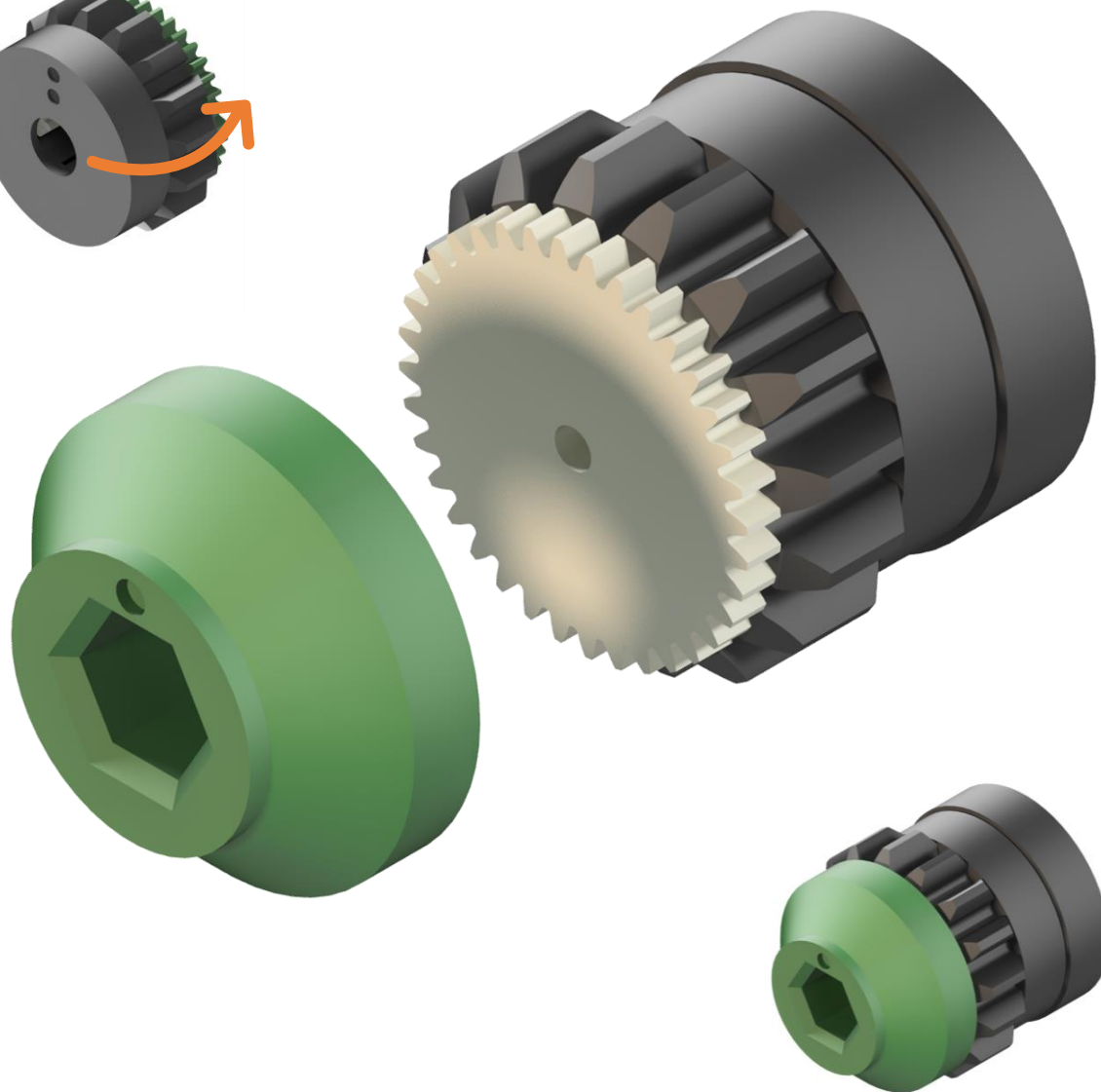


* The images are for reference only; please refer to the actual product

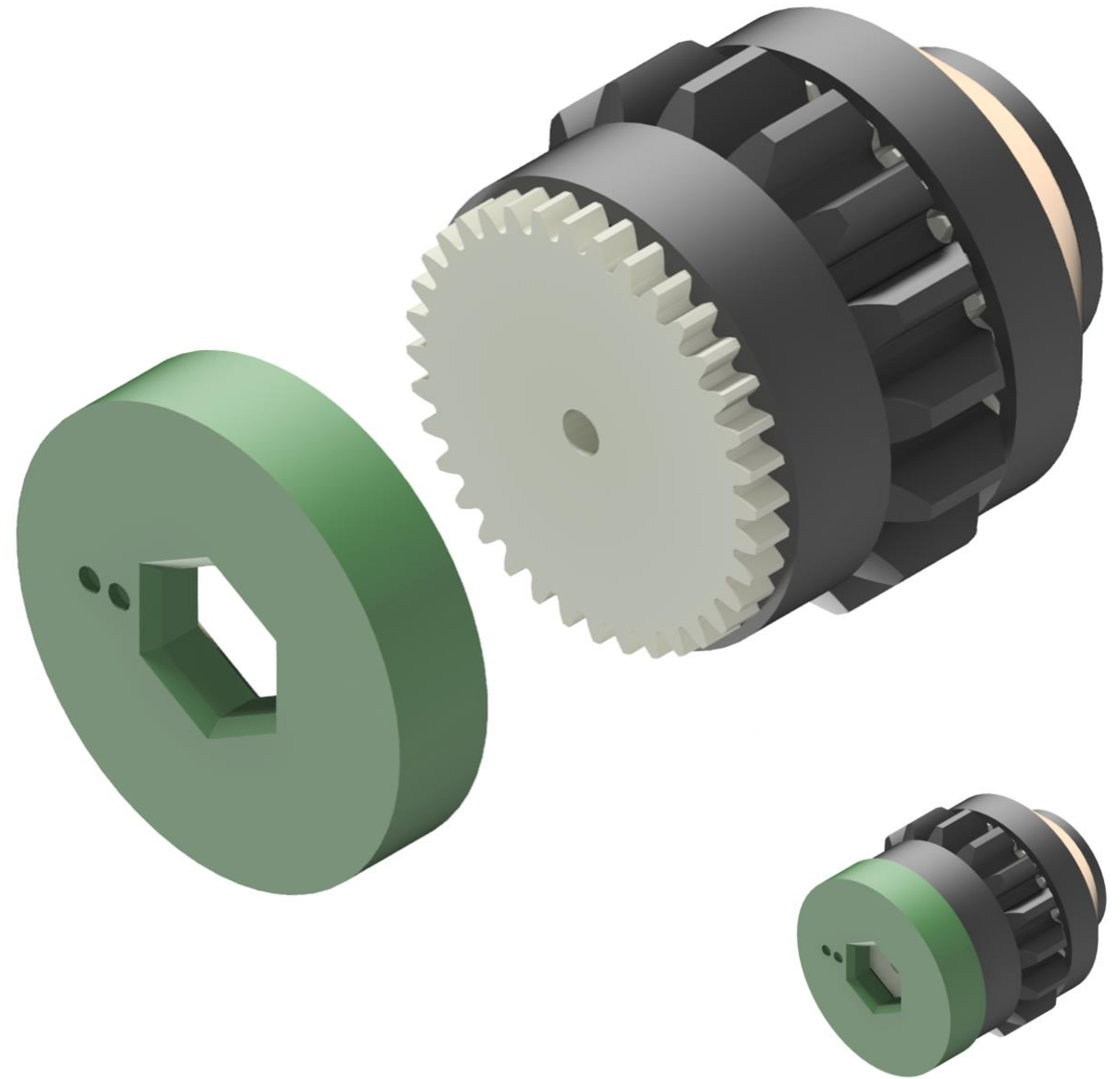
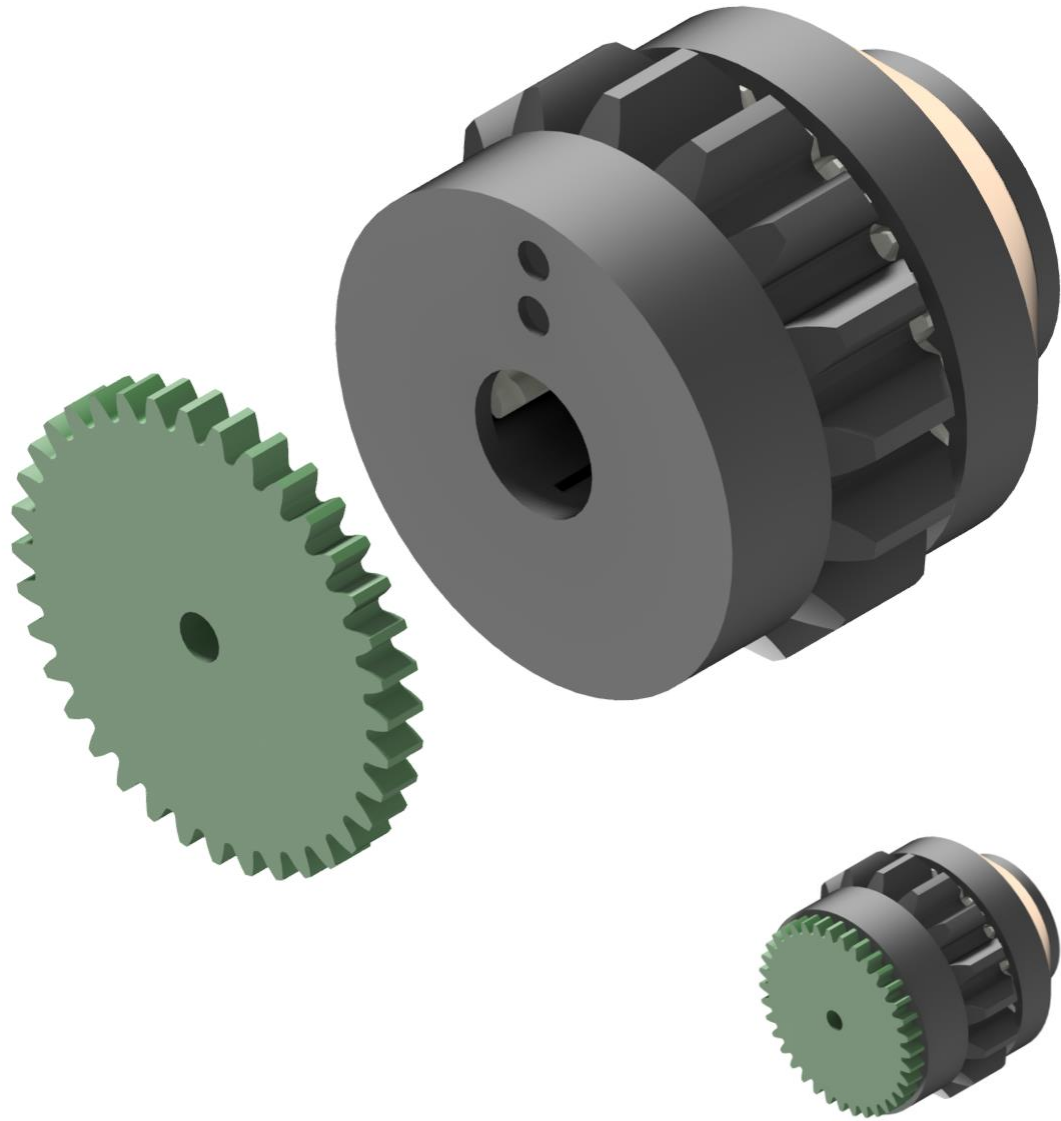




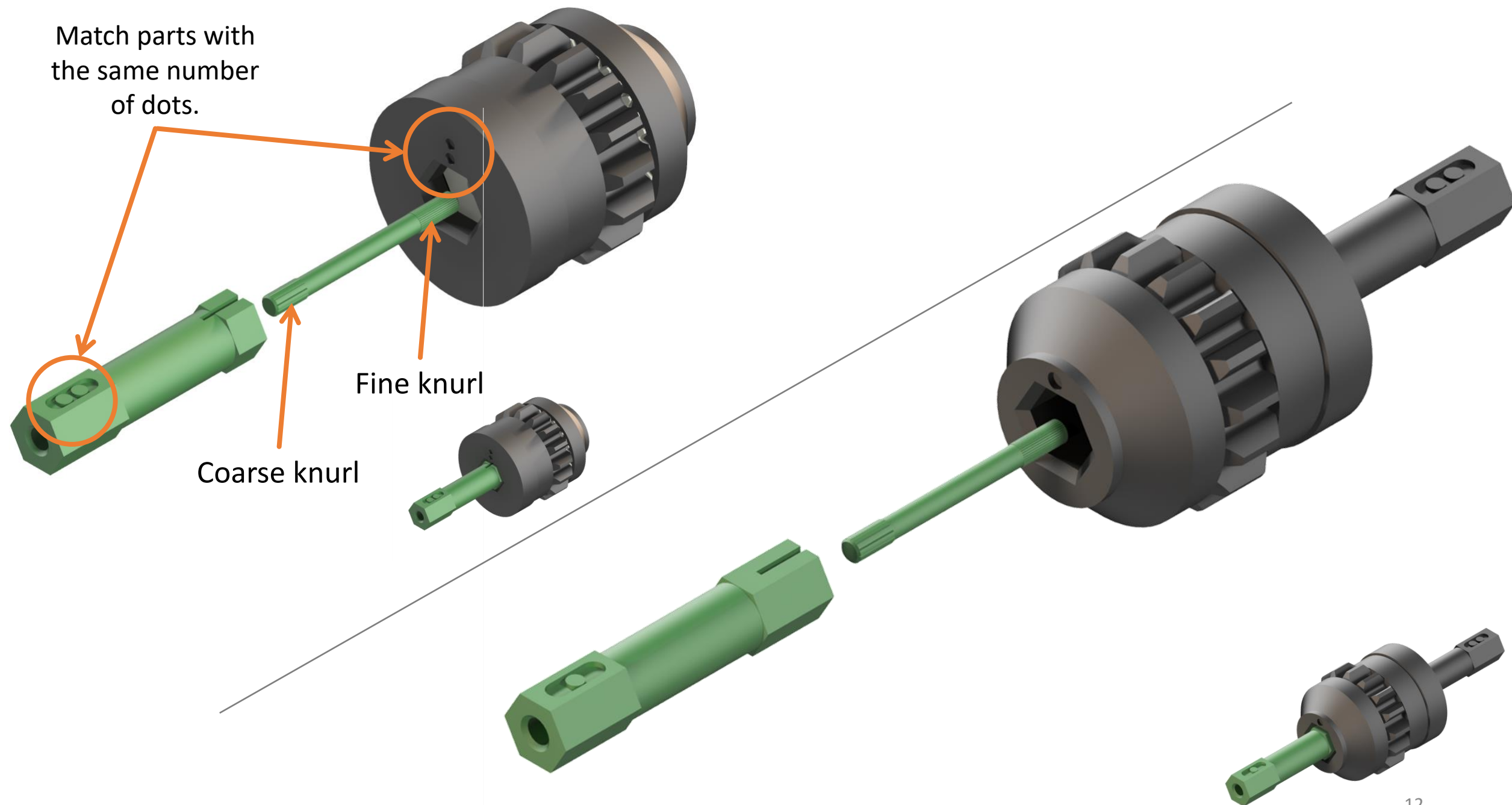
Rotate 180°

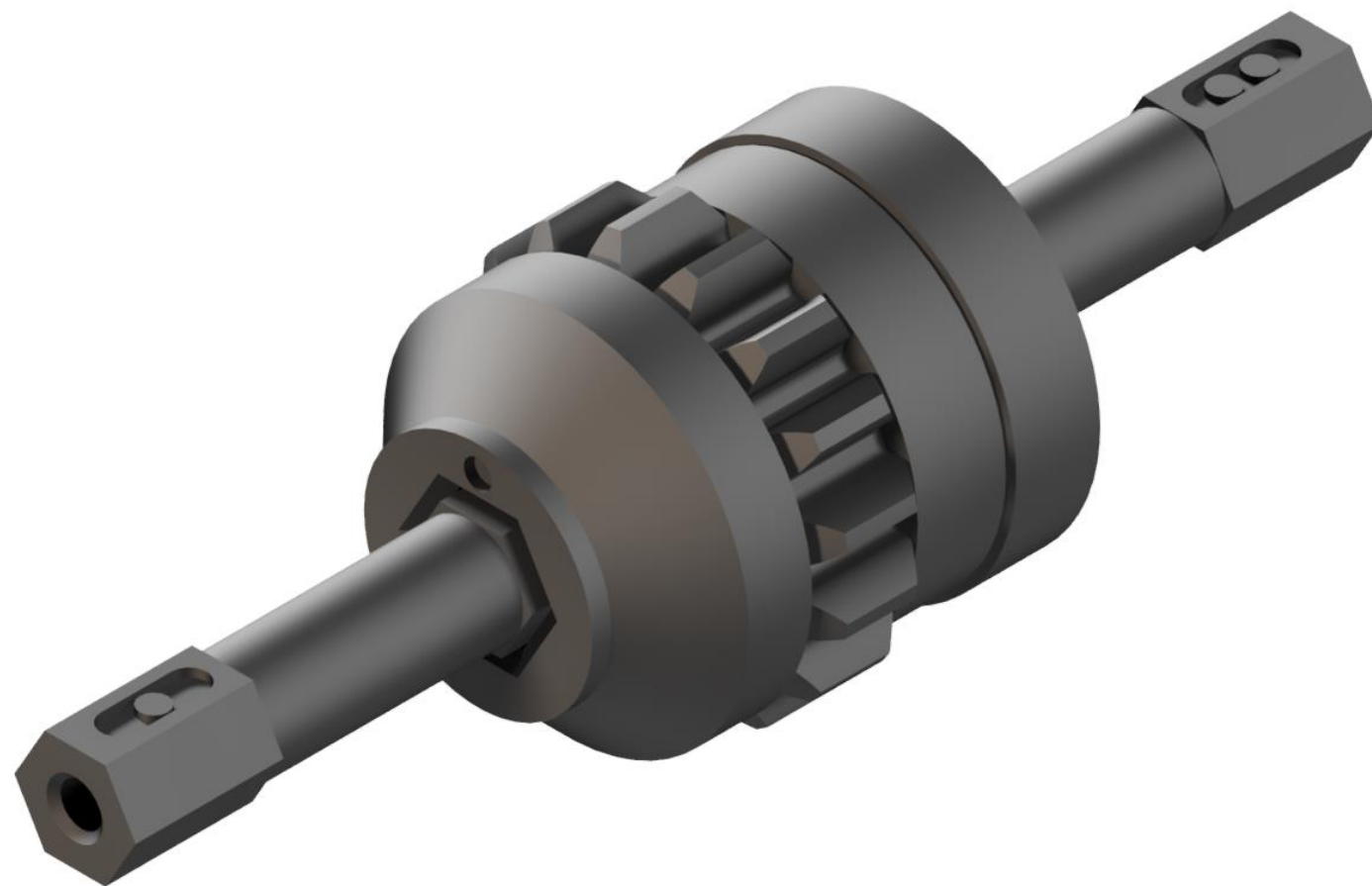


Turn back

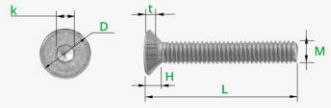


Match parts with
the same number
of dots.



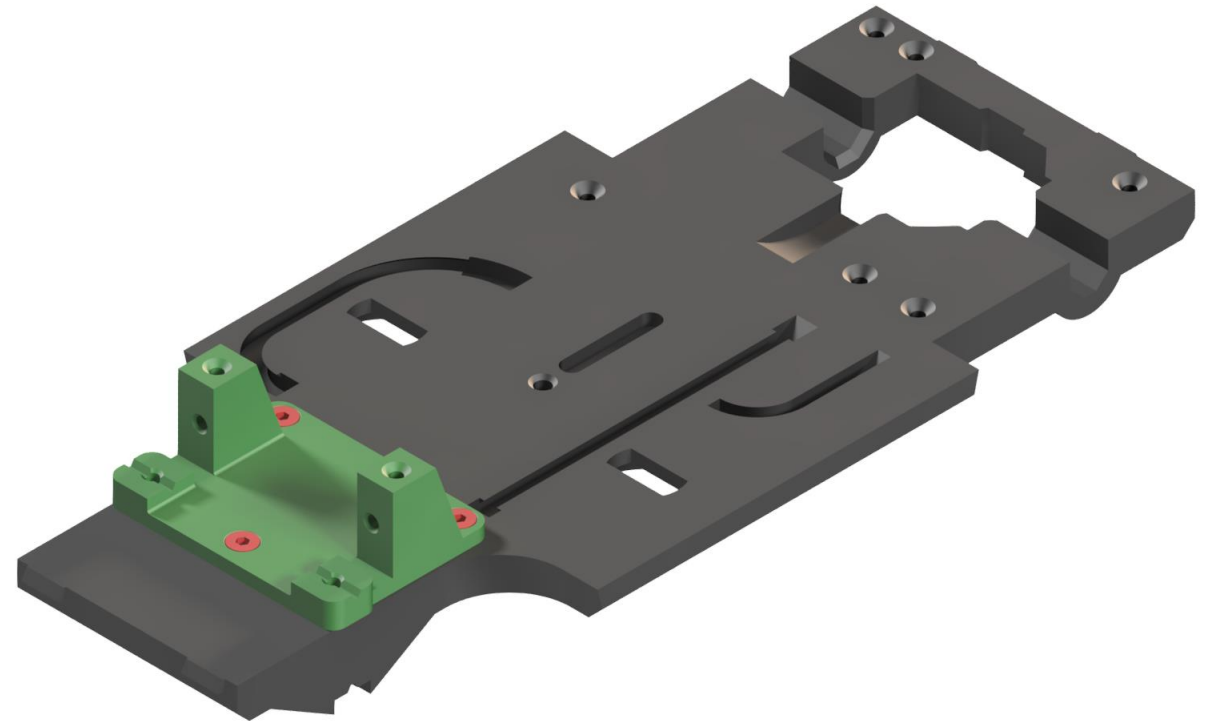
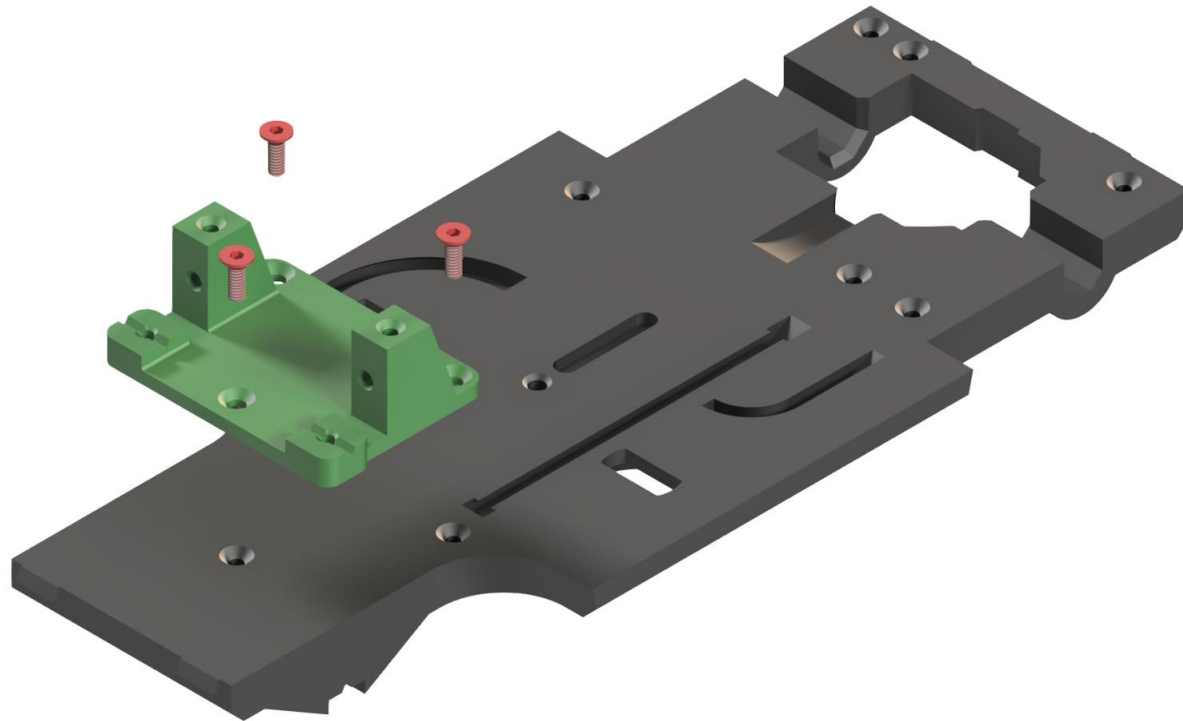


M2x6 - AA071



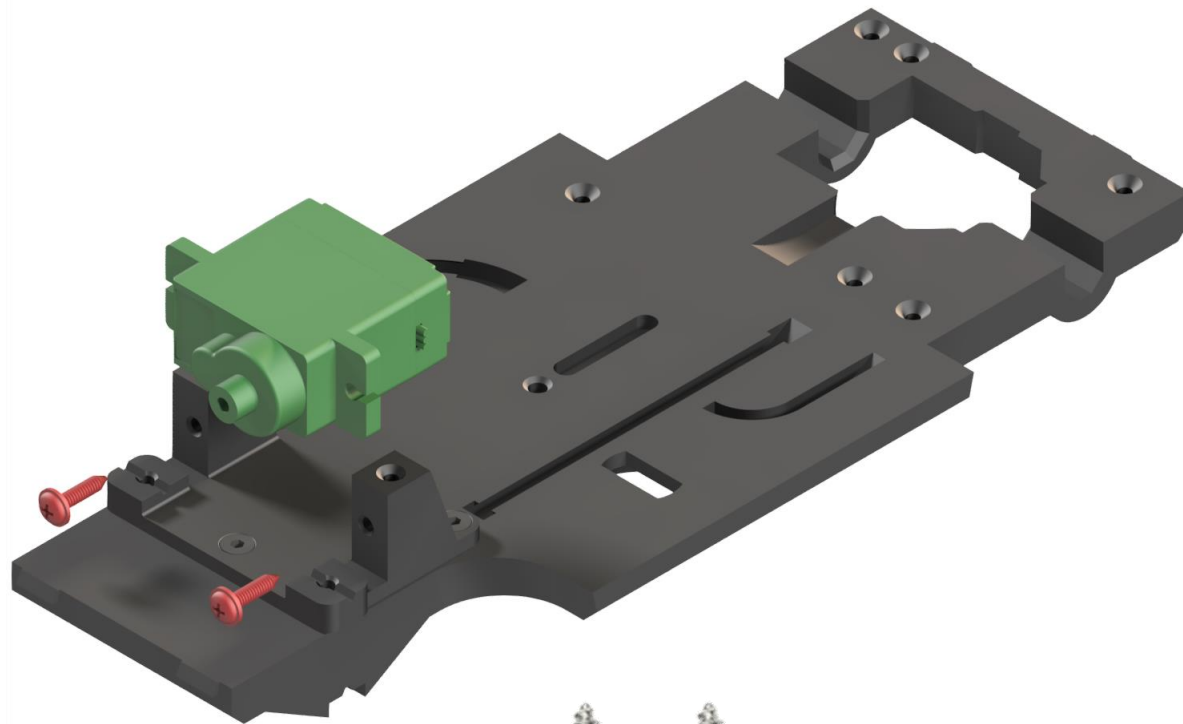
M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

* The images are for reference only; please refer to the actual product

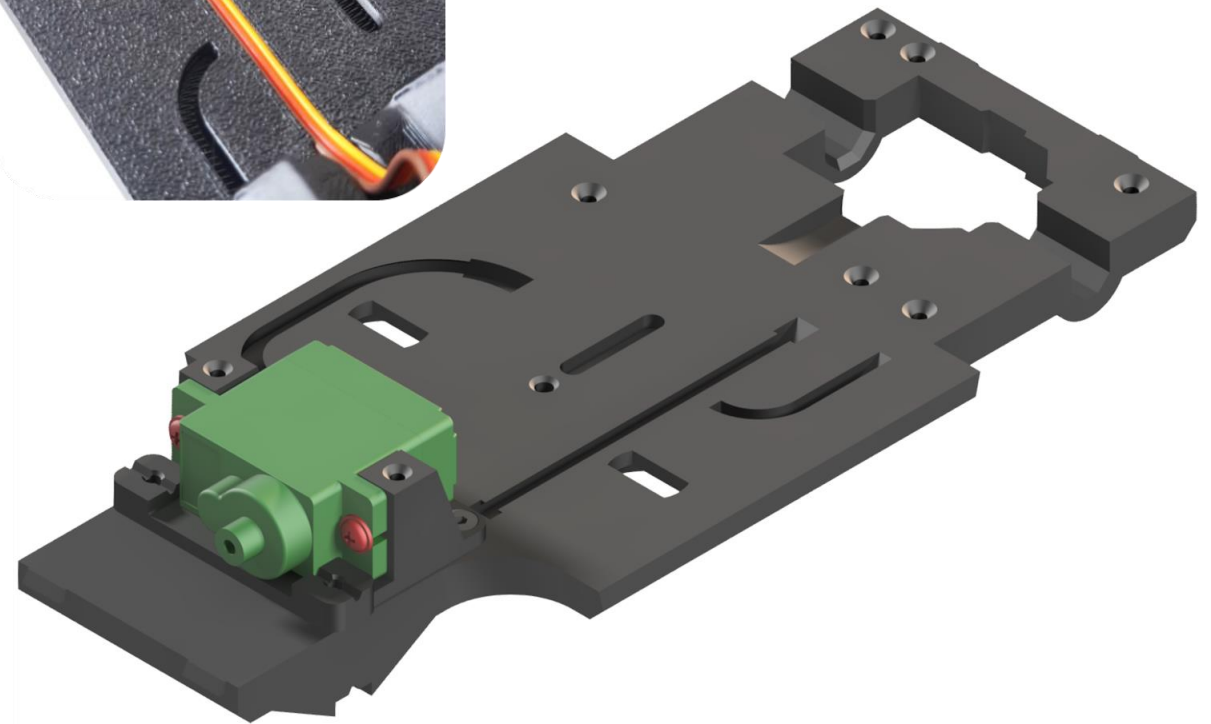




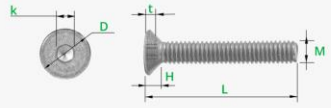
* The images are for reference only; please refer to the actual product



Insert the servo wire into the groove along its entire length.

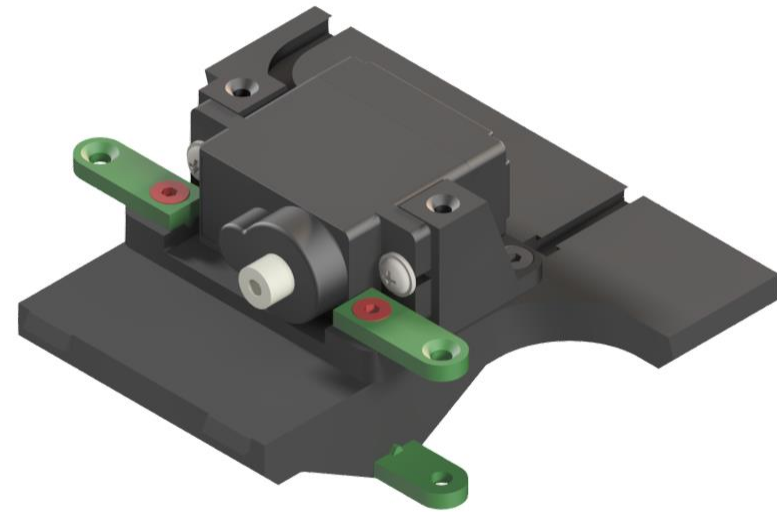
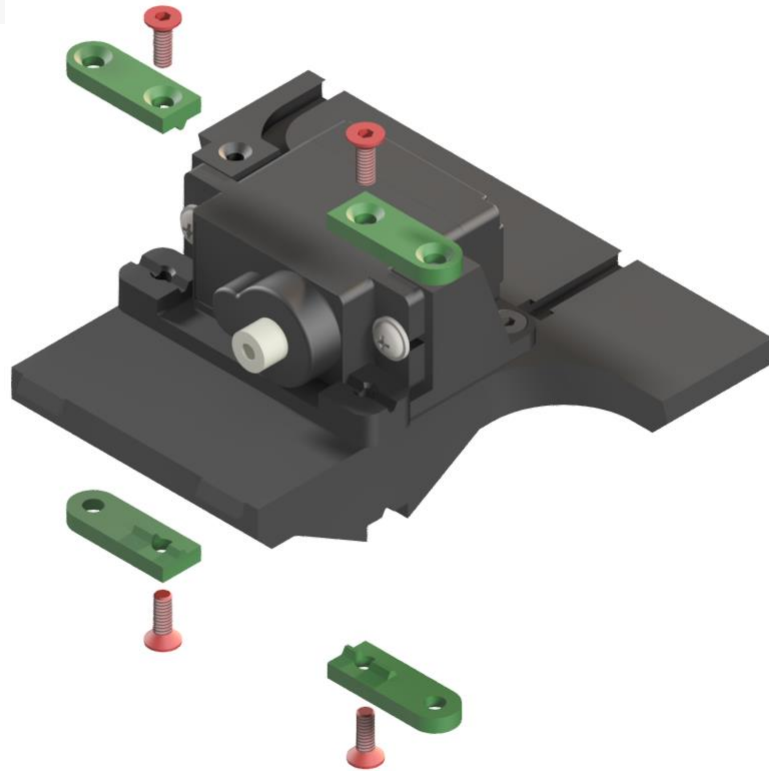


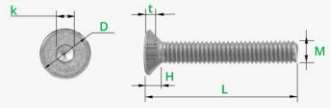
M2x6 - AA071



M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

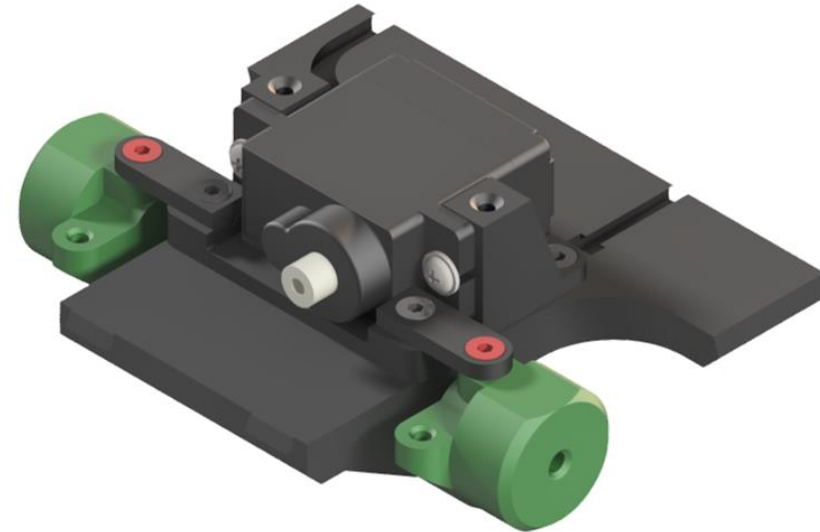
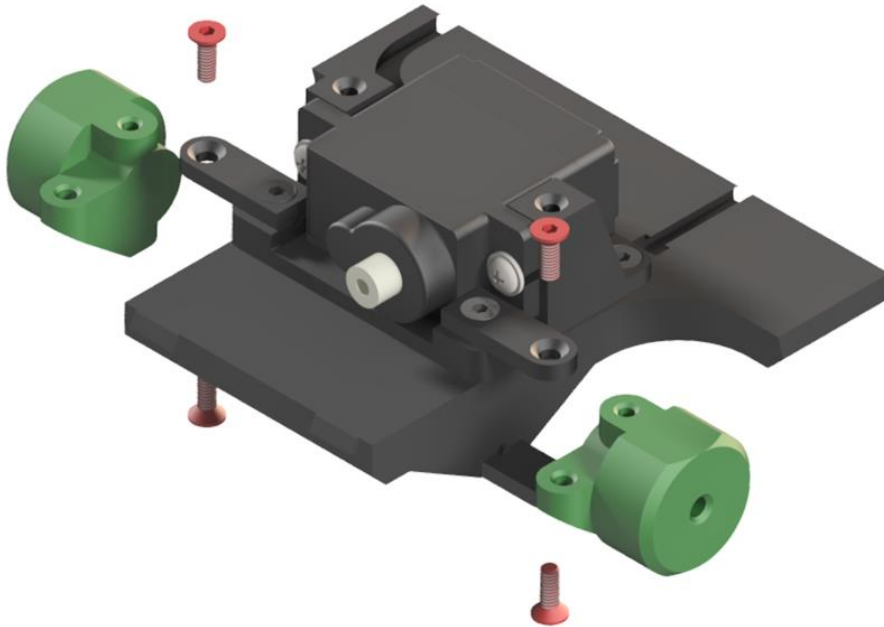
* The images are for reference only; please refer to the actual product



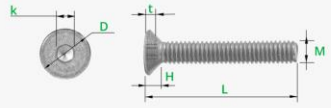


M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

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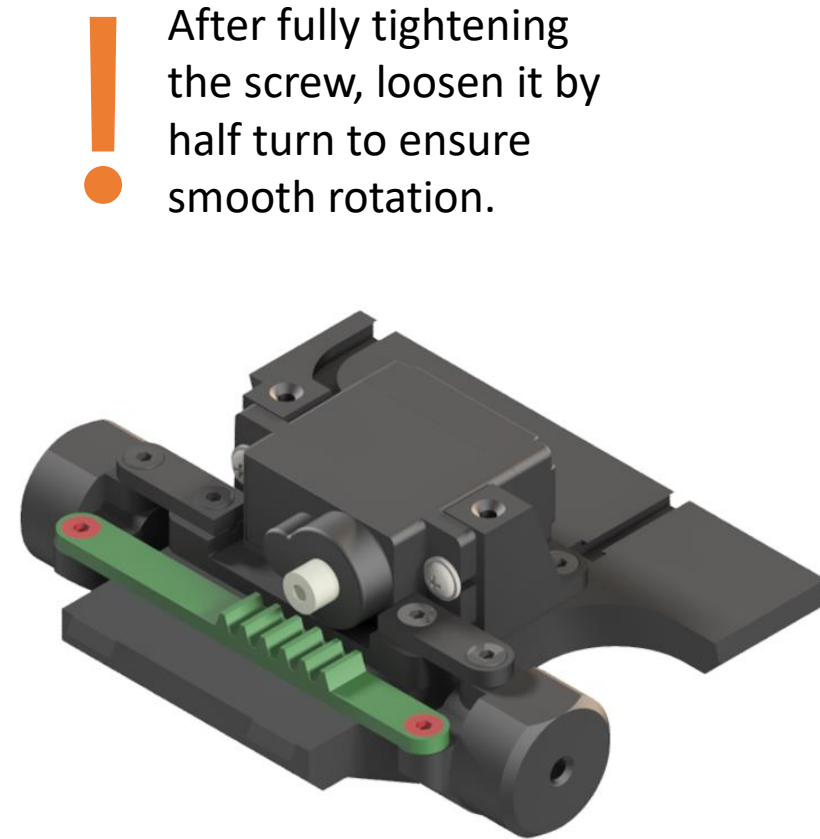
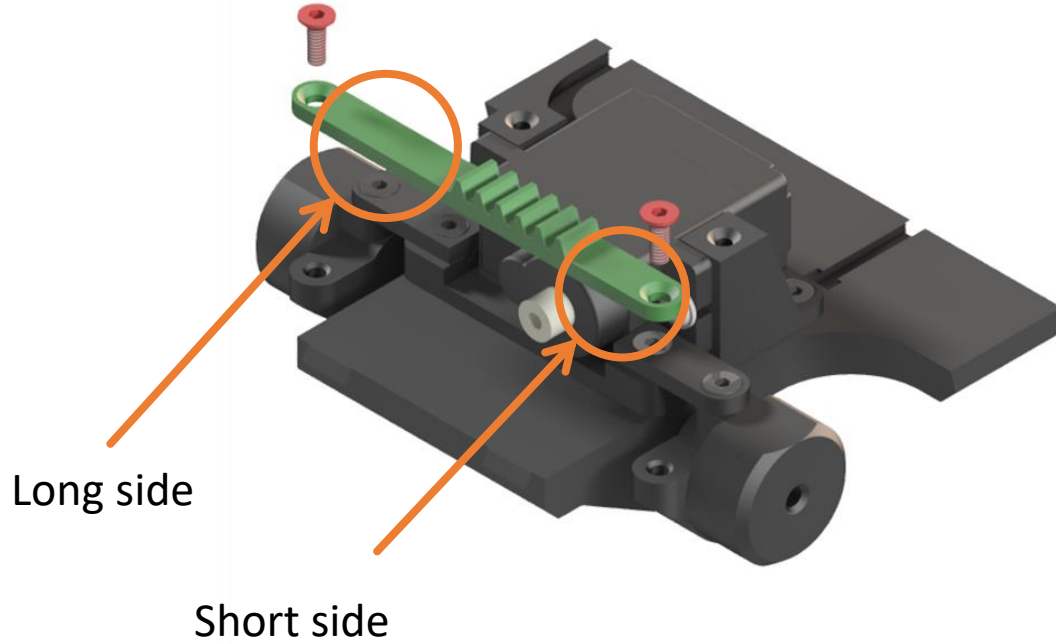


After fully tightening the screw, loosen it by half turn to ensure smooth rotation.

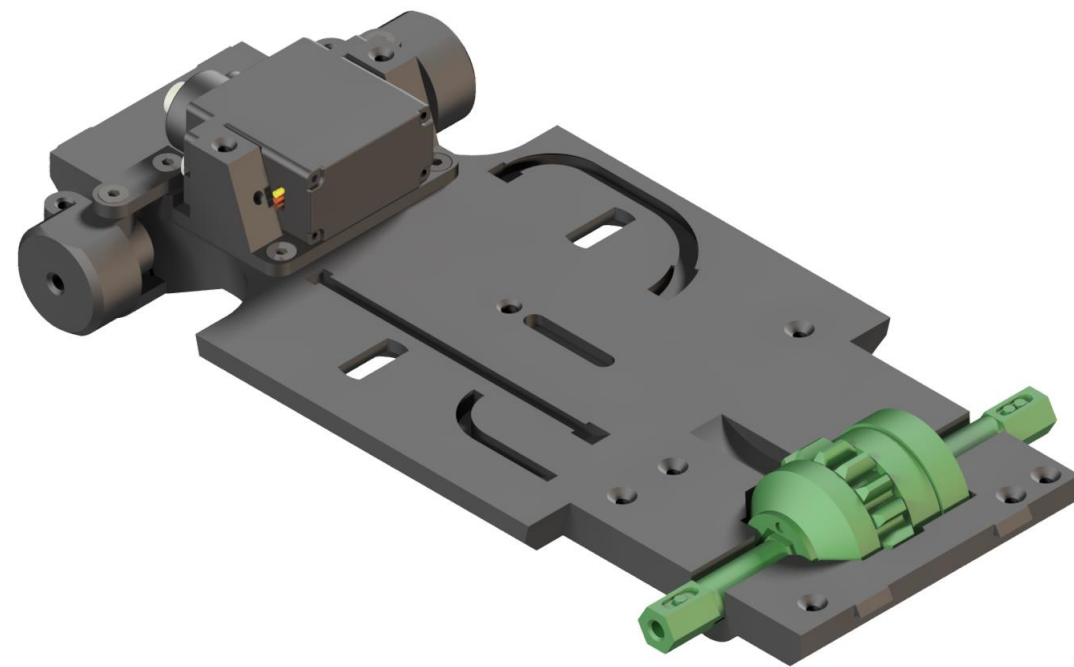
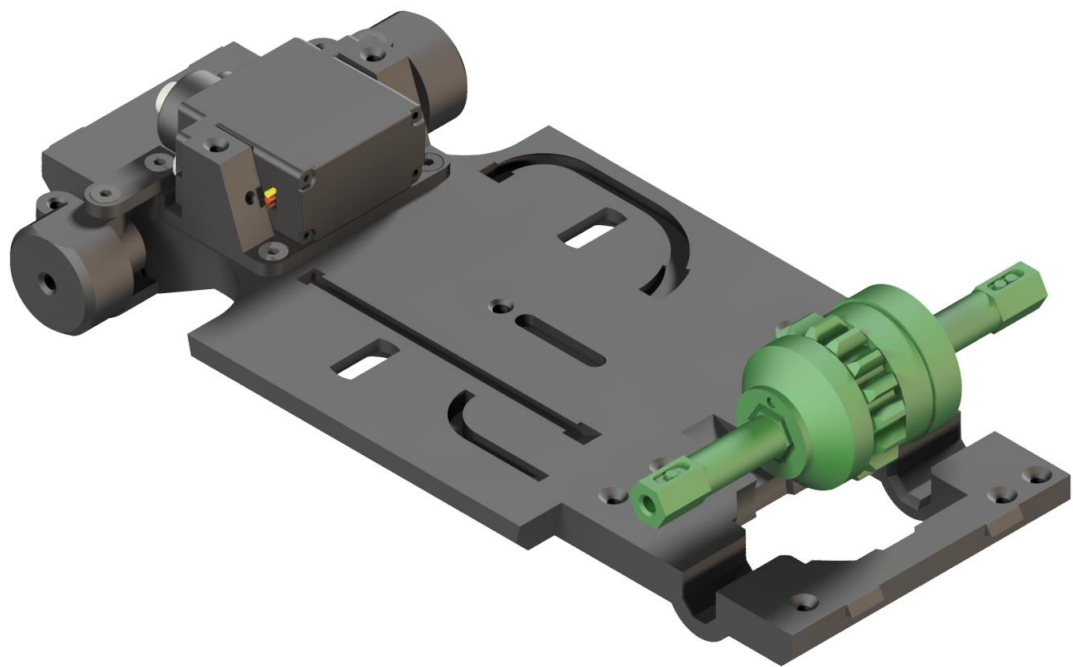


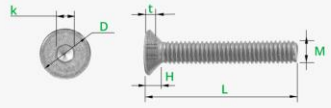
M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

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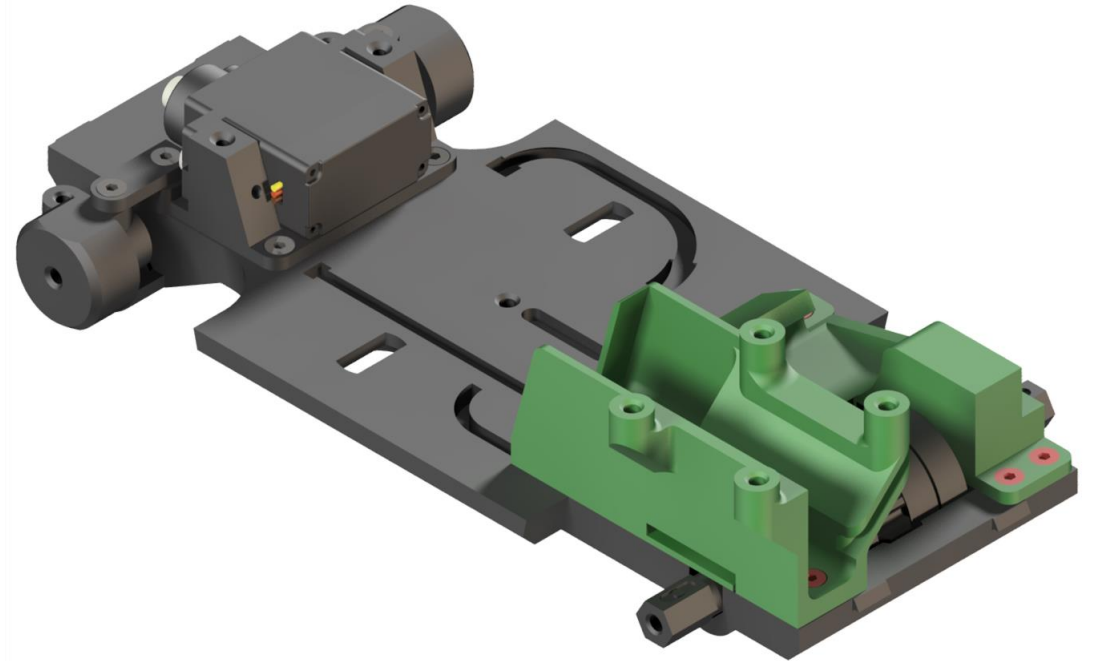
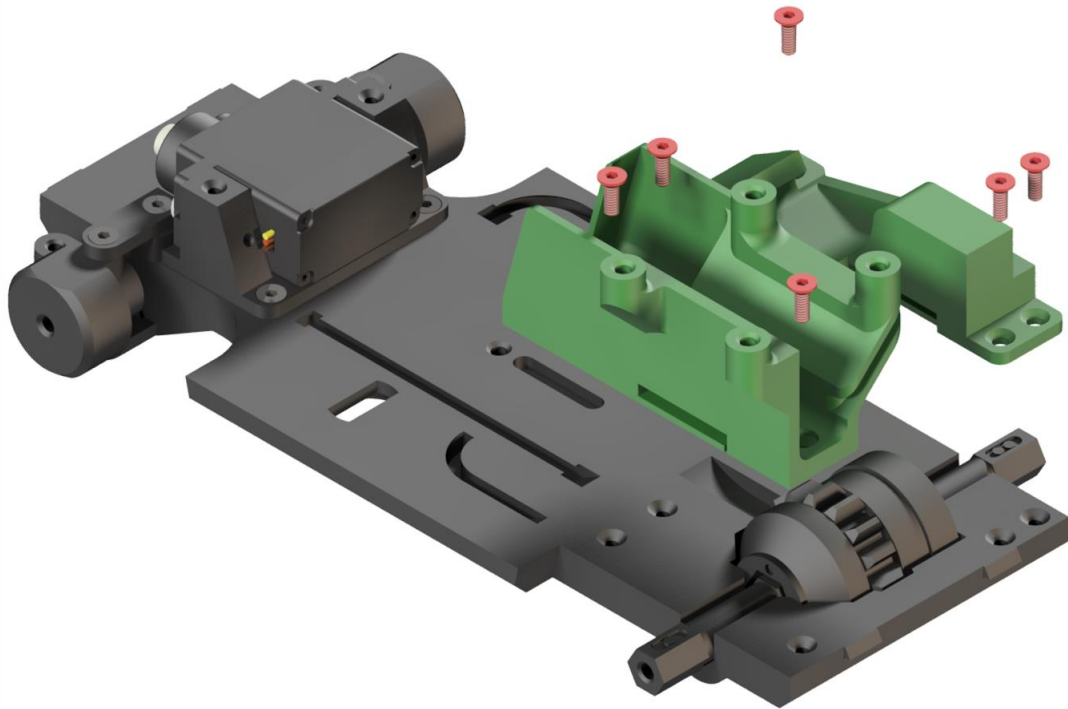
After fully tightening the screw, loosen it by half turn to ensure smooth rotation.



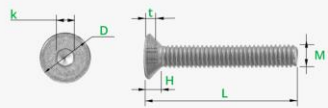


M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

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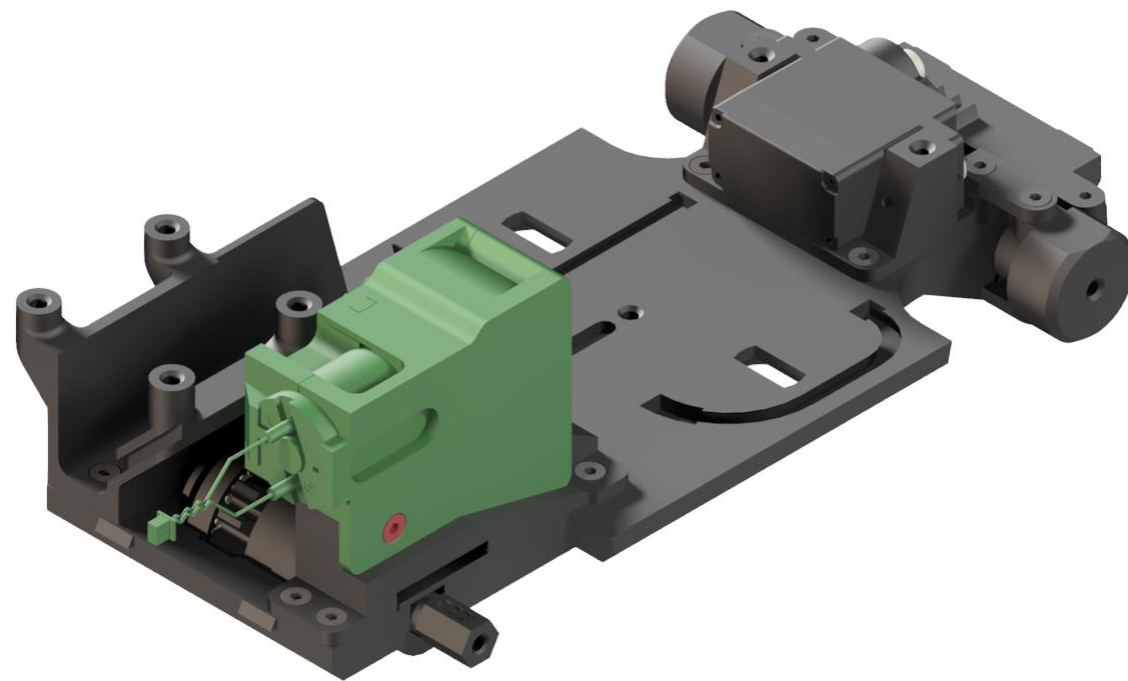
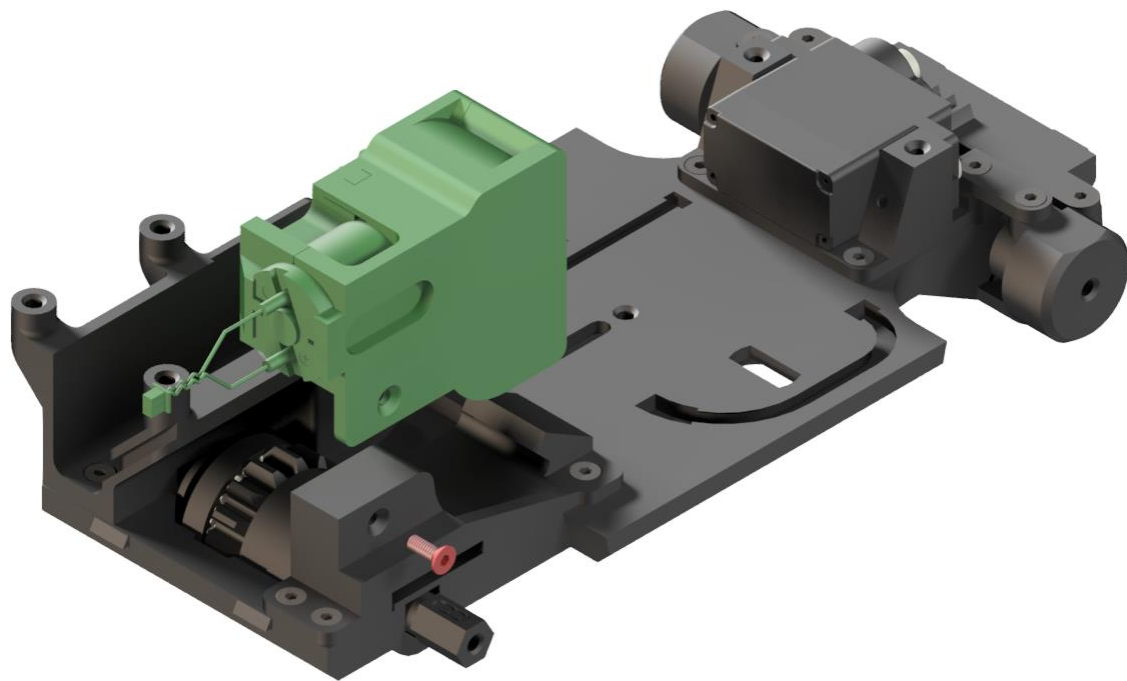


M2x6 - AA071



M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

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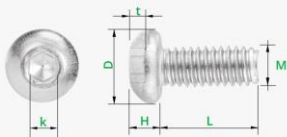
Ø33.7×13.85mm - LA027

M2.5x6 - AA013



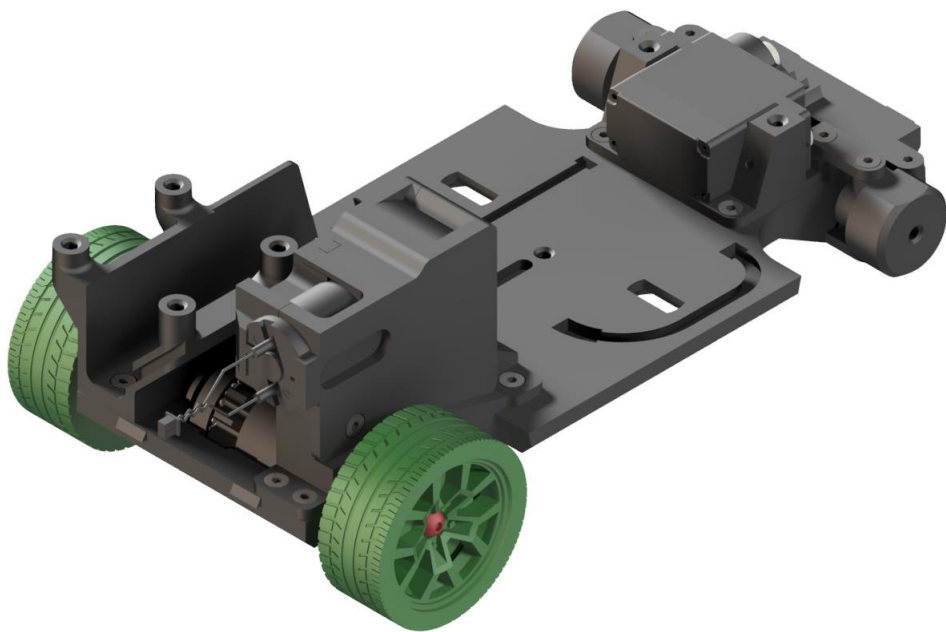
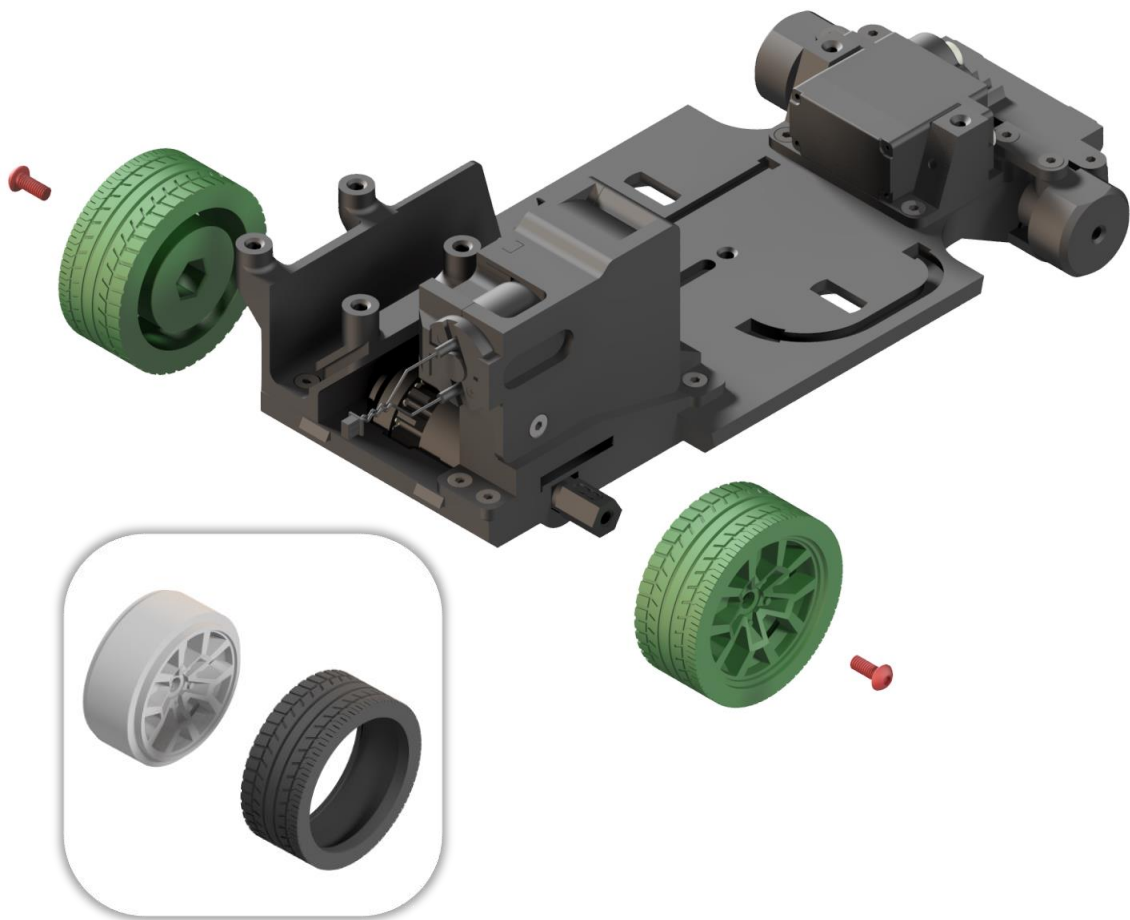
W : 13.85mm Ø : 33.7mm

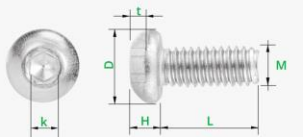
* The images are for reference only, please refer to the actual product



M : 2.5mm L : 6mm Ø : 4.4mm
H : 1.9mm k : 1.5mm t : 1mm

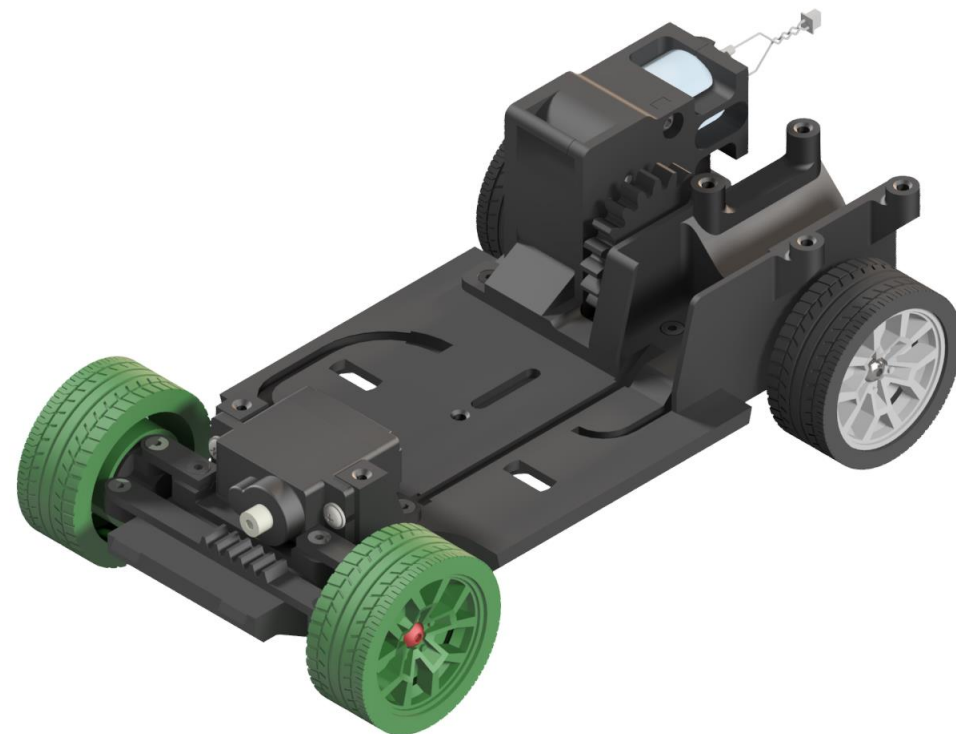
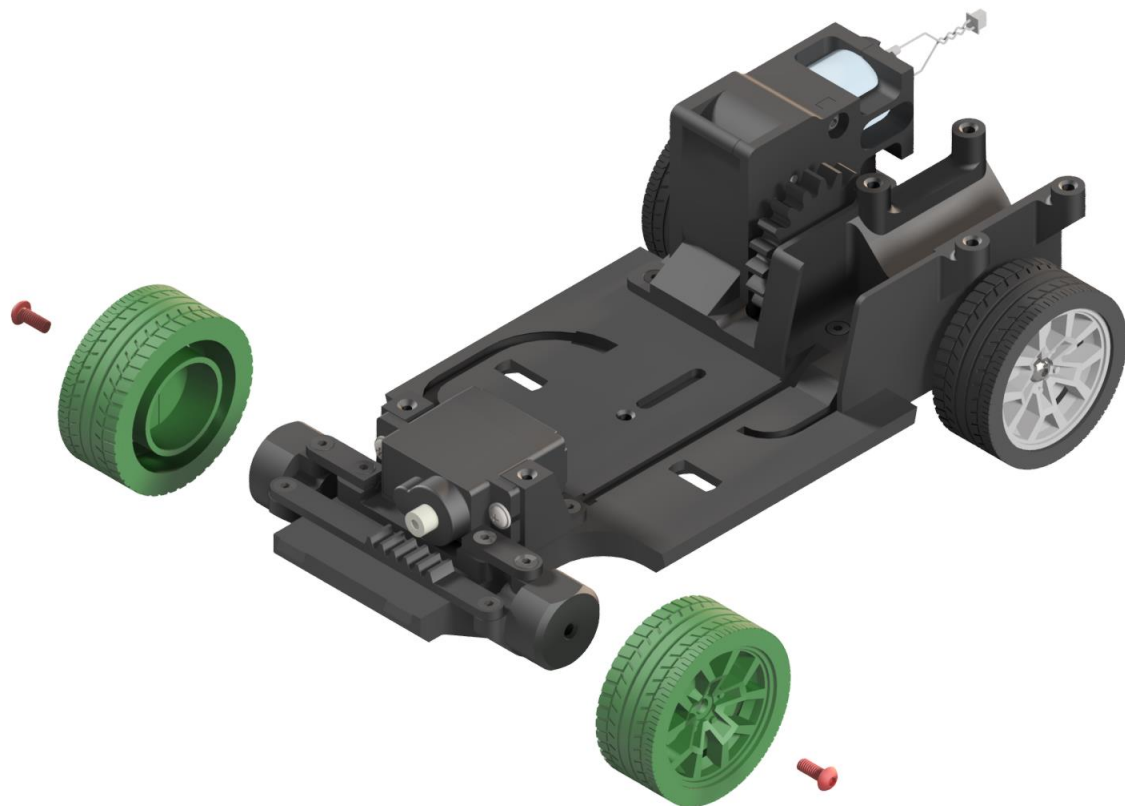
* The images are for reference only, please refer to the actual product





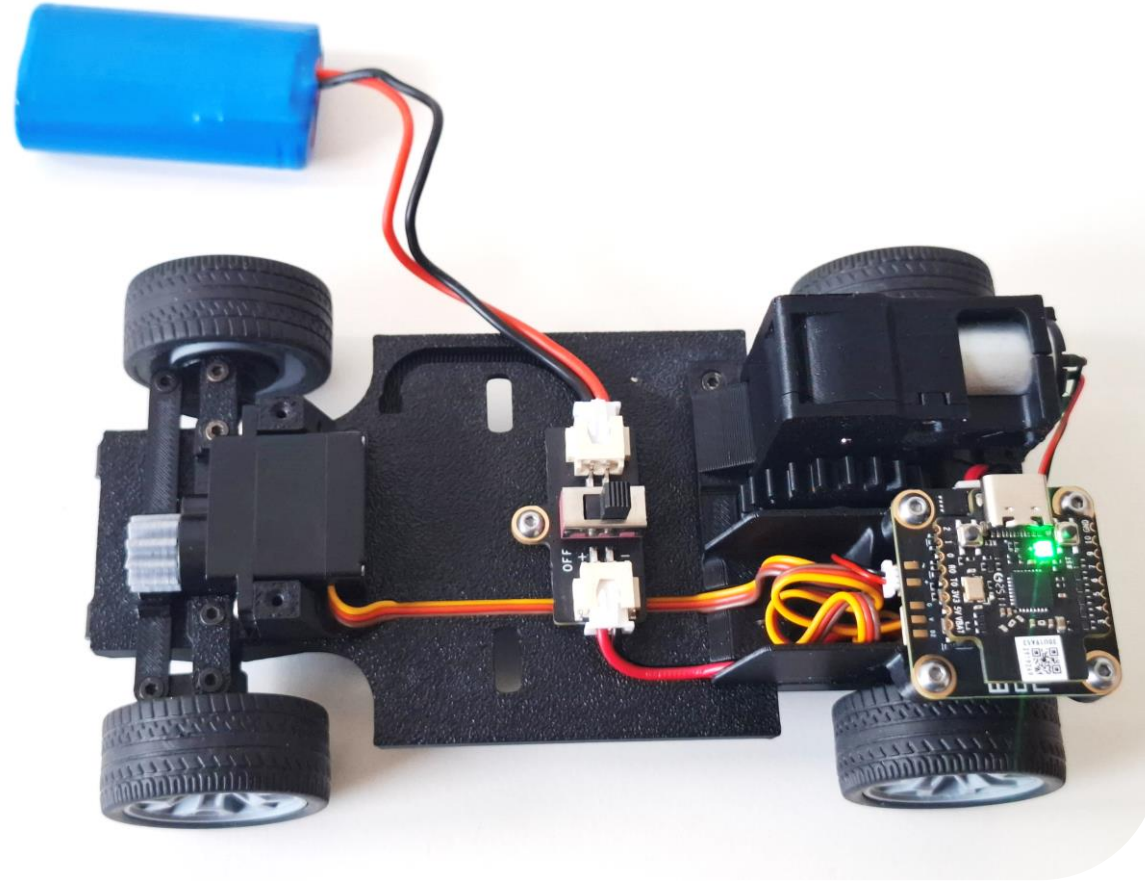
M : 2.5mm L : 6mm D : 4.4mm
H : 1.9mm k : 1.5mm t : 1mm

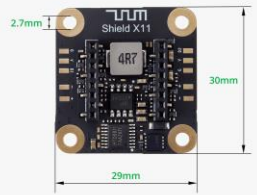
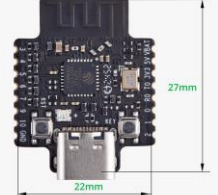
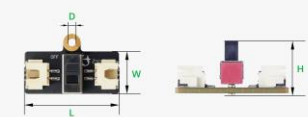
* The images are for reference only, please refer to the actual product



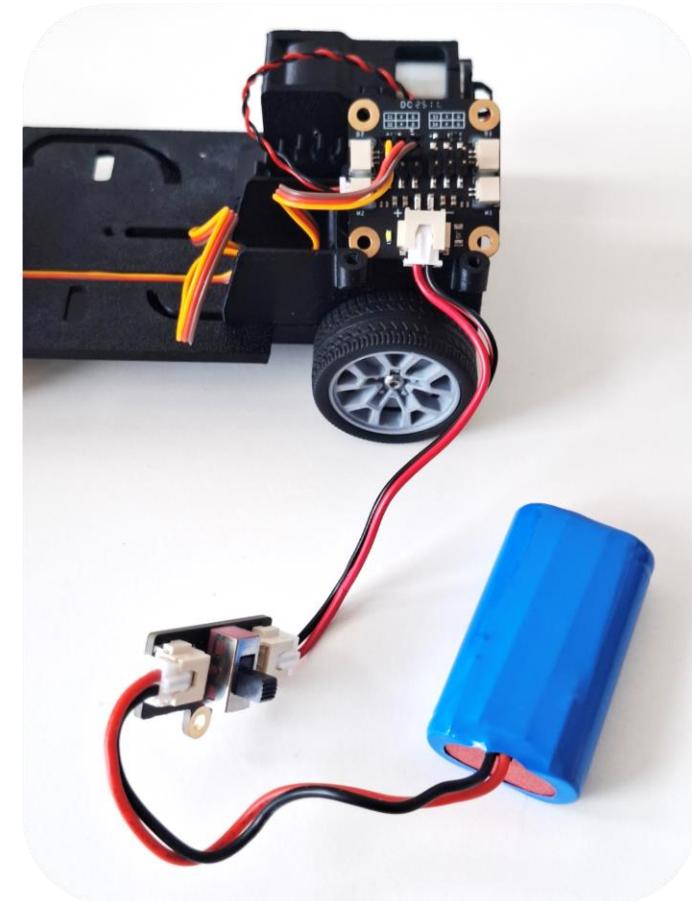
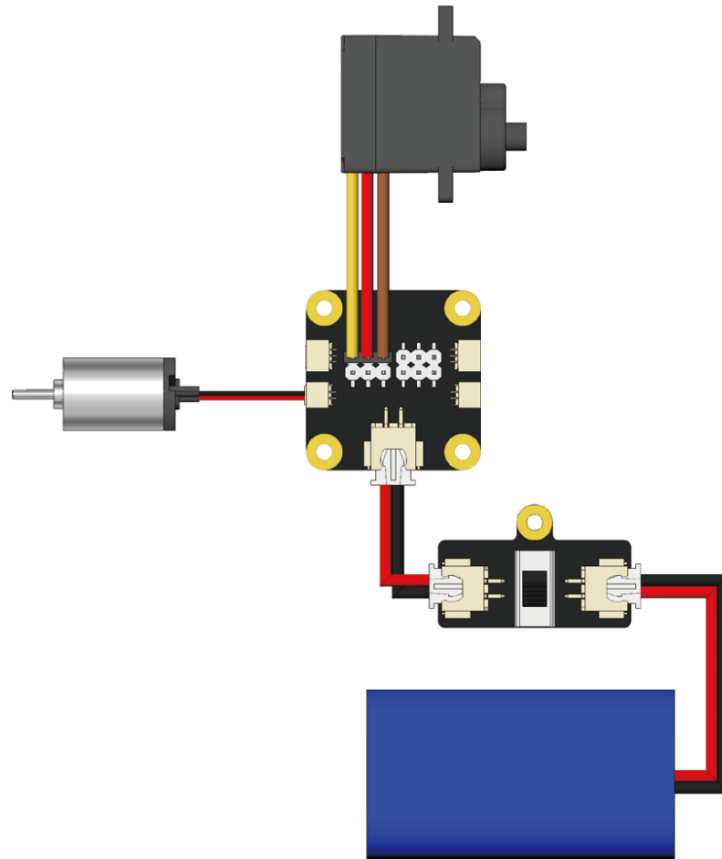
After fully tightening the screw, loosen it by one full turn to ensure smooth wheel rotation.

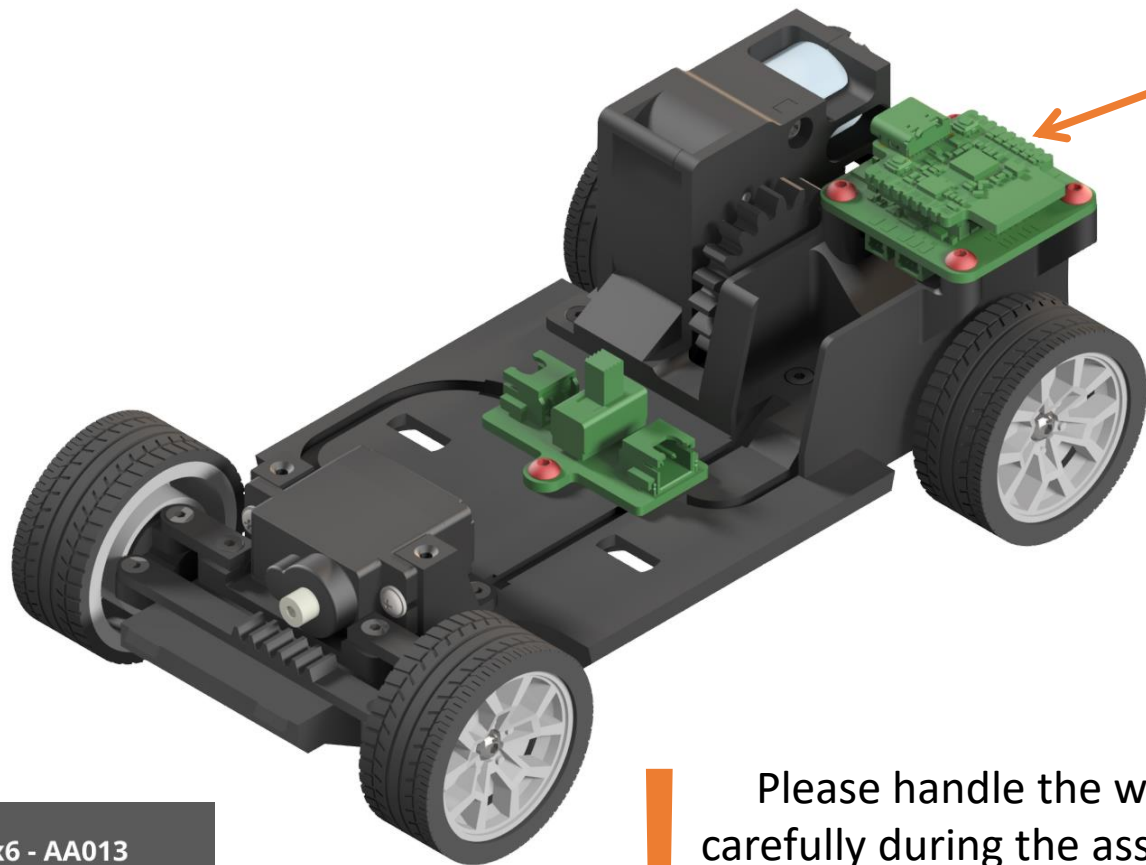
② Electrical Connection



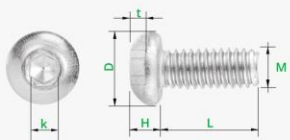
Remote Control Receiver Shield - XA004  2.7mm 30mm 29mm * The images are for reference only; please refer to the actual product	Multi-Function Core Board - XA003  27mm 22mm * The images are for reference only; please refer to the actual product	7.4V 800mAh Battery - PC003  * The images are for reference only; please refer to the actual product	030 DC Motor - LA024 	Power Switch - XA007  D : 2.7mm L : 29mm W : 13mm H : 15.2mm * The images are for reference only; please refer to the actual product	9g Servo Motor 180° - PG001  * The images are for reference only; please refer to the actual product
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See the diagram below for device connection





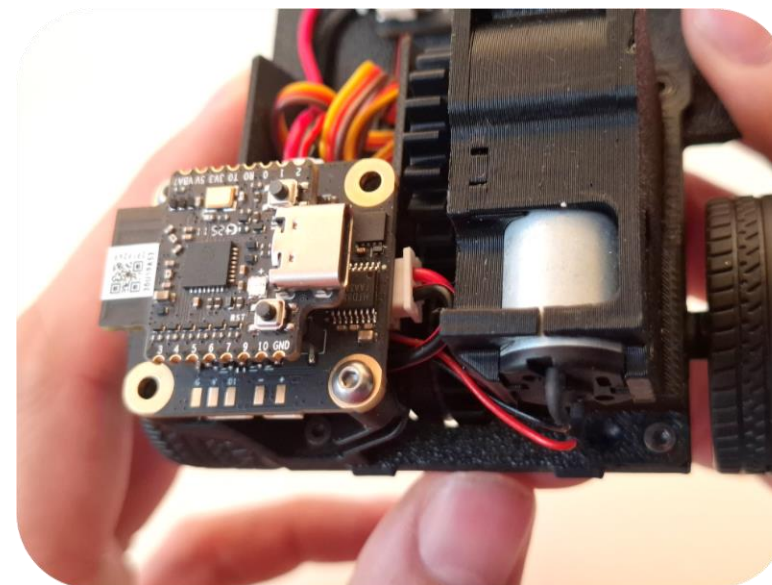
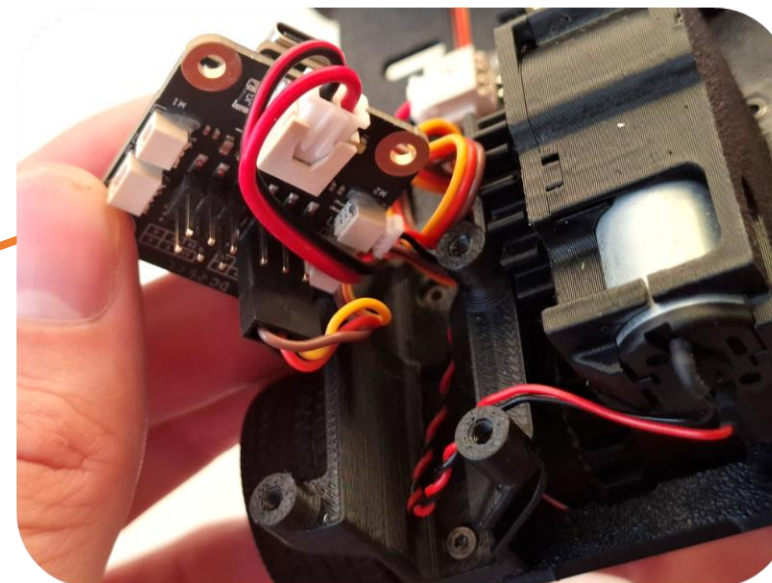
M2.5x6 - AA013

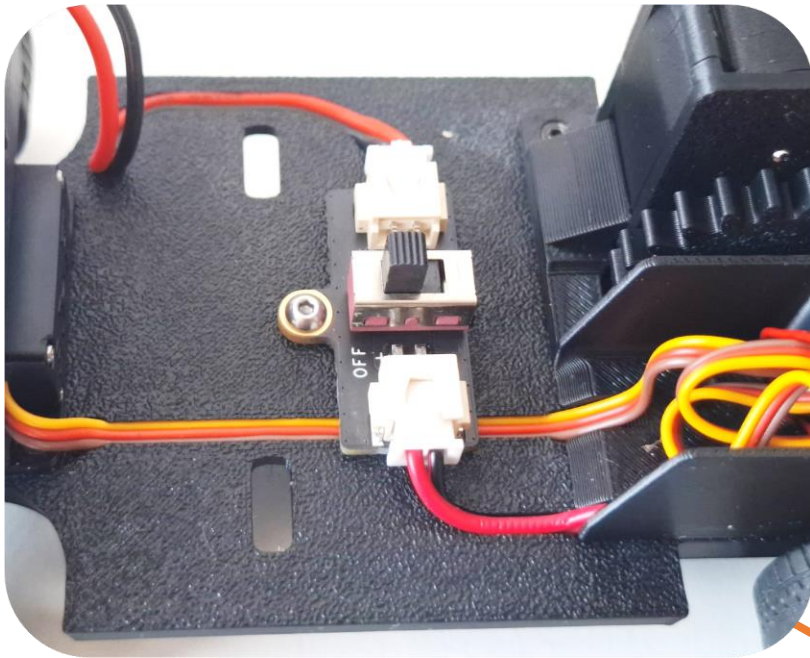


M : 2.5mm L : 6mm D : 4.4mm
H : 1.9mm k : 1.5mm t : 1mm

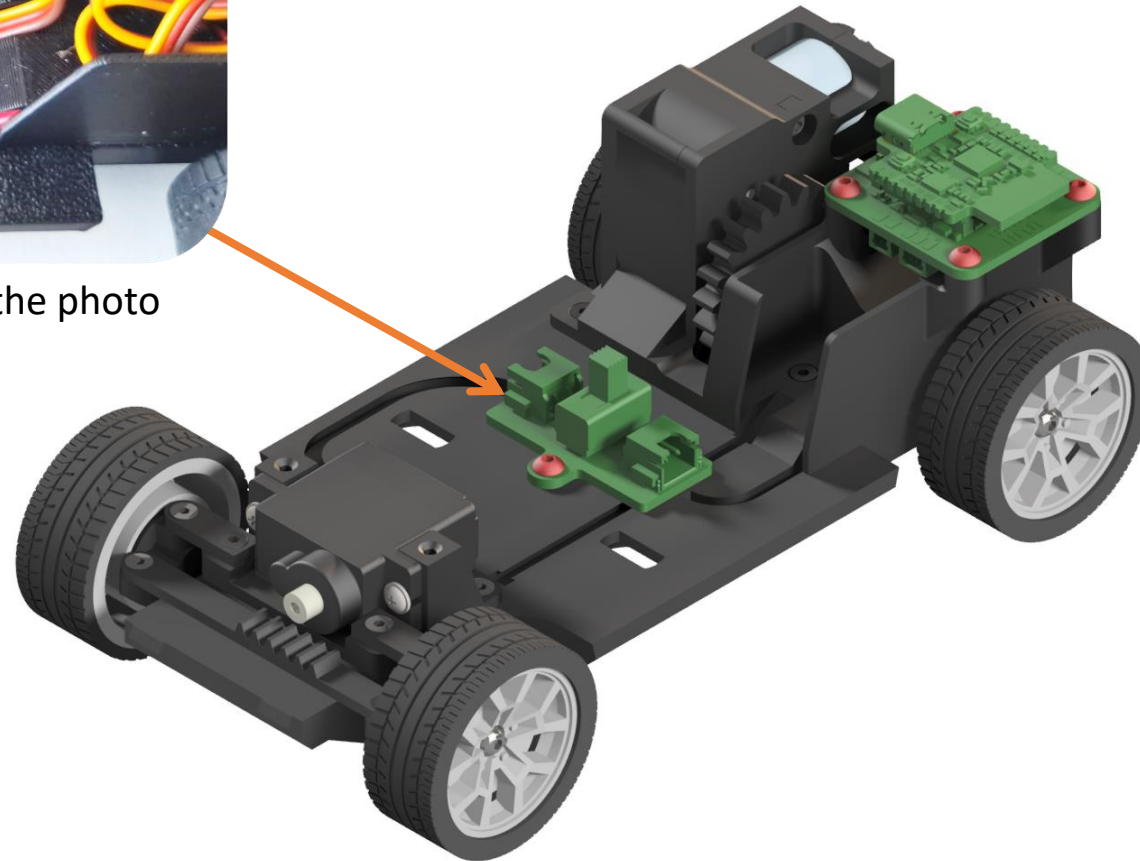
* The images are for reference only; please refer to the actual product

Please handle the wires carefully during the assembly of the transmitter.

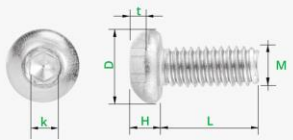




Align the cables according to the photo



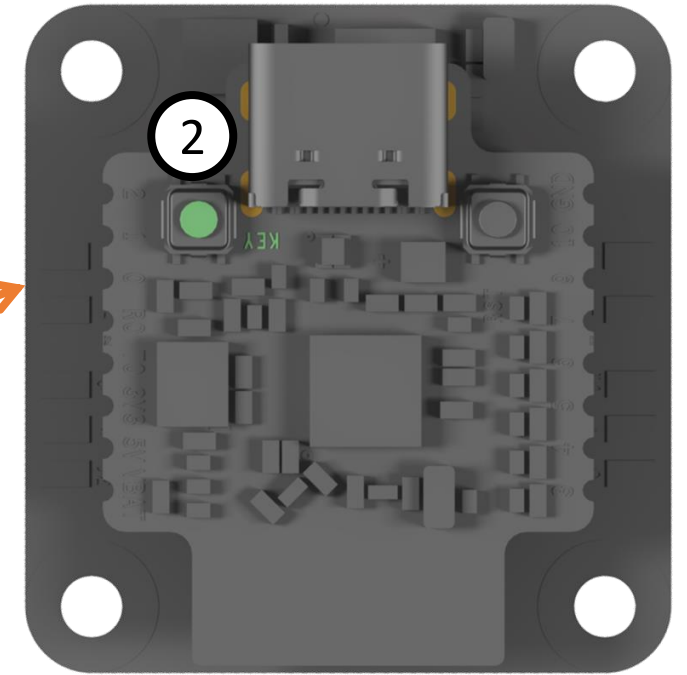
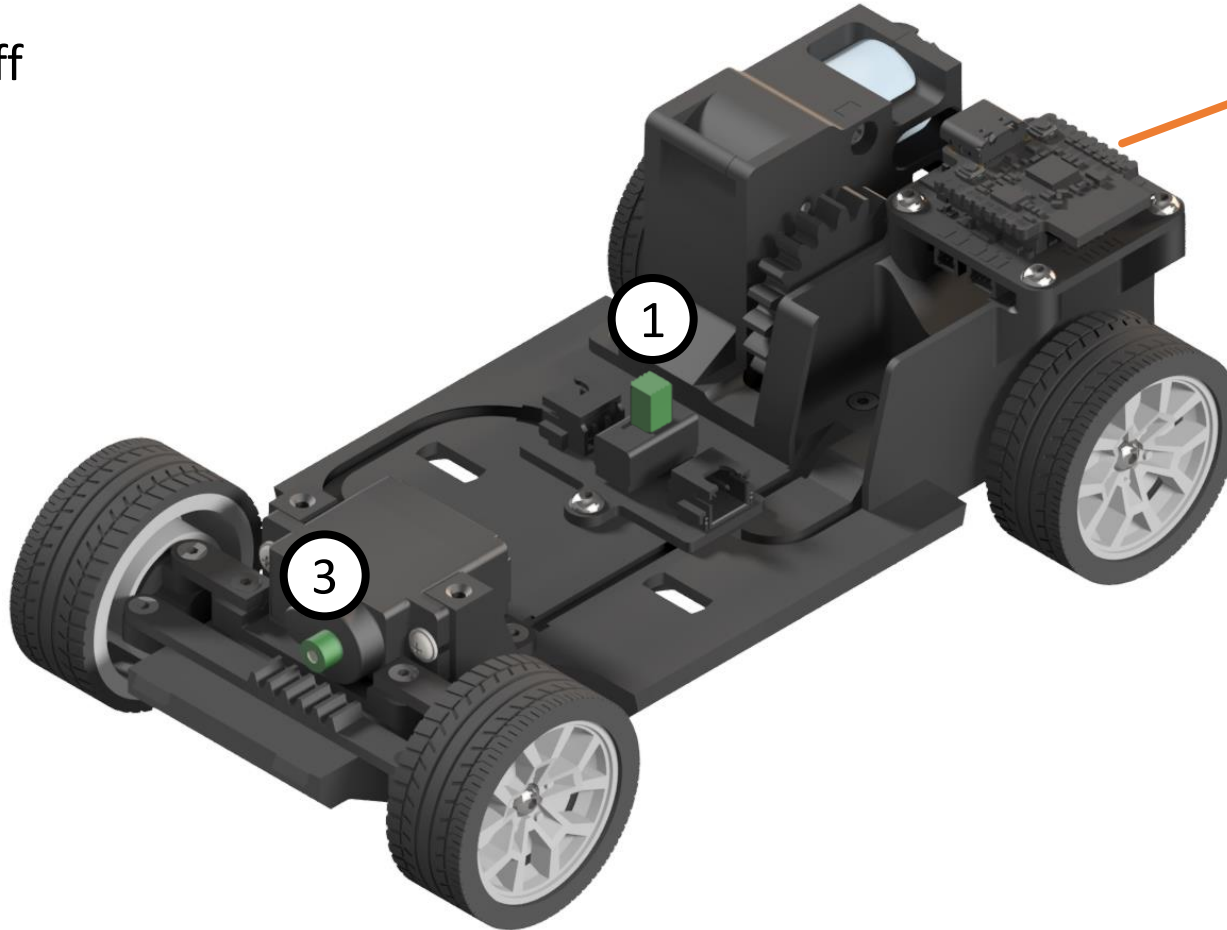
M2.5x6 - AA013



M : 2.5mm L : 6mm D : 4.4mm
H : 1.9mm k : 1.5mm t : 1mm

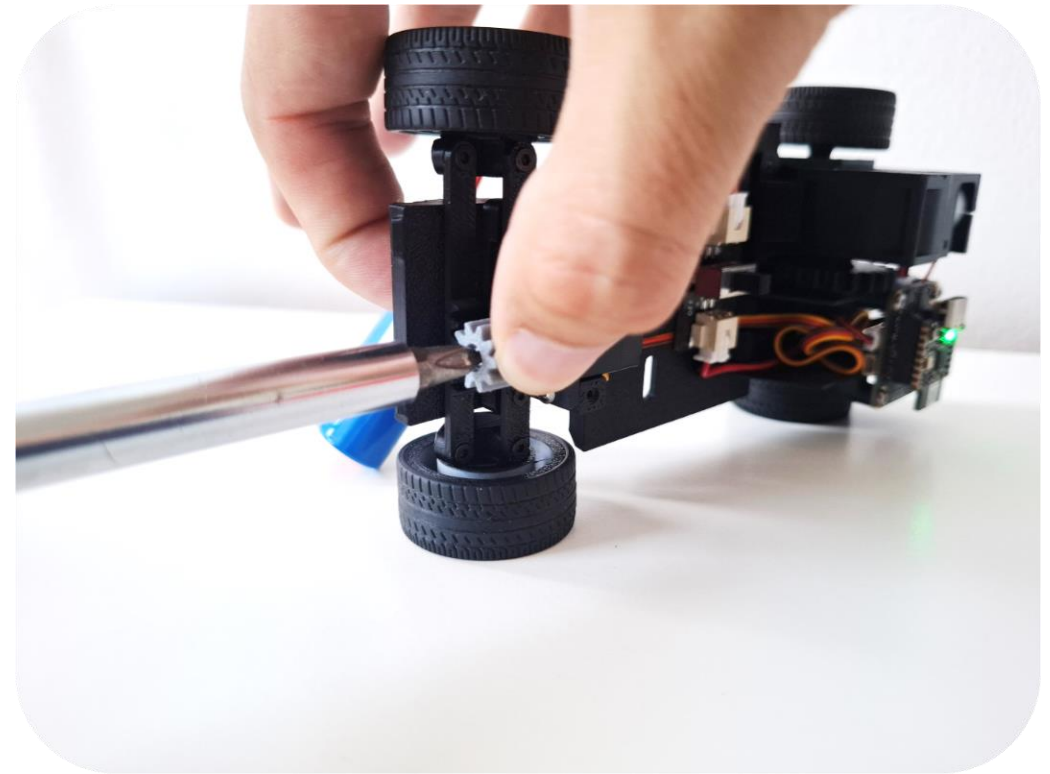
* The images are for reference only; please refer to the actual product

- ① Turn on Power switch
- ② Press button KEY
- ③ The servo resets its position
- ④ Turn off

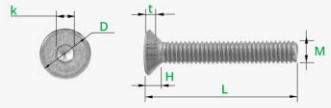




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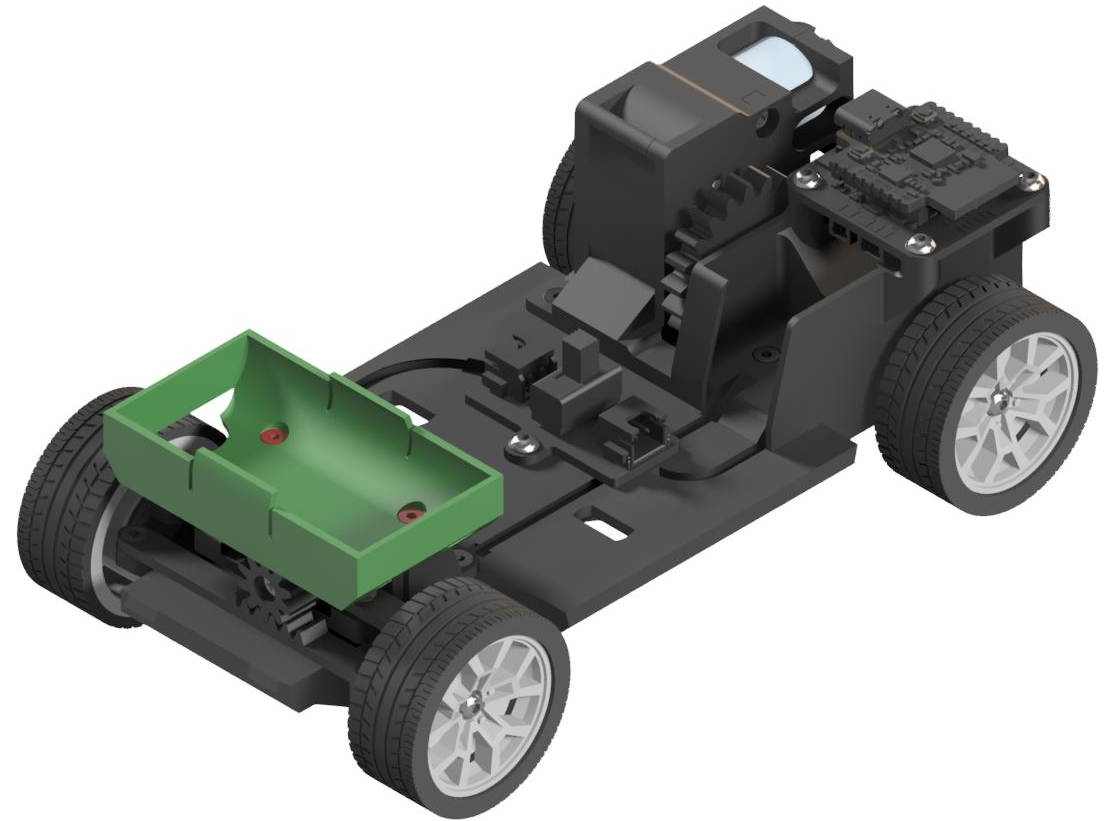
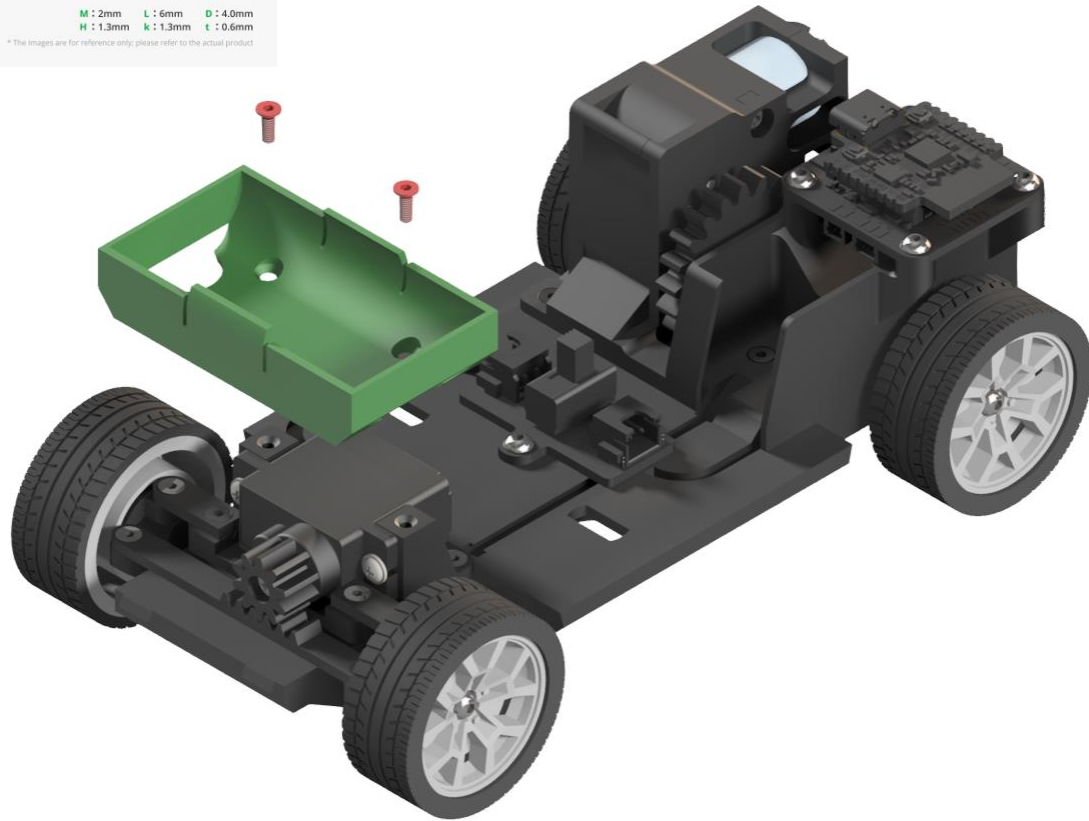


! Install with the grooved face facing out

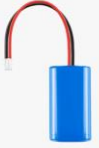


M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

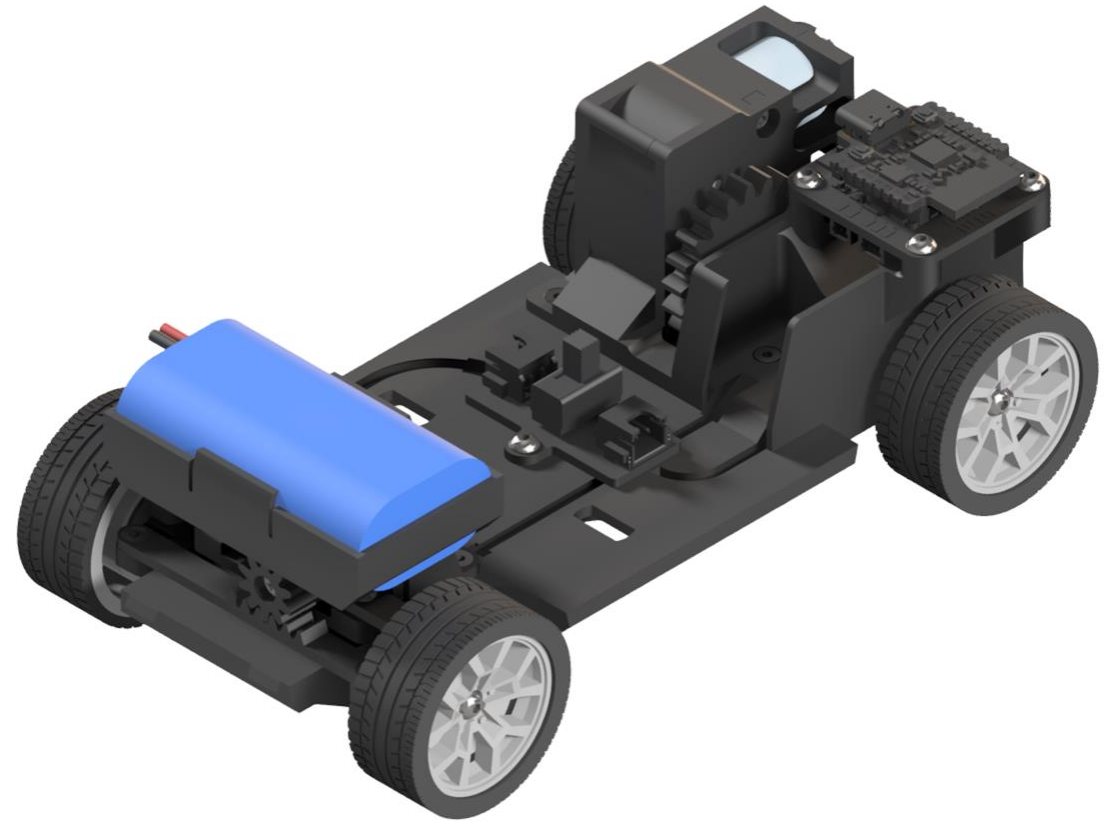
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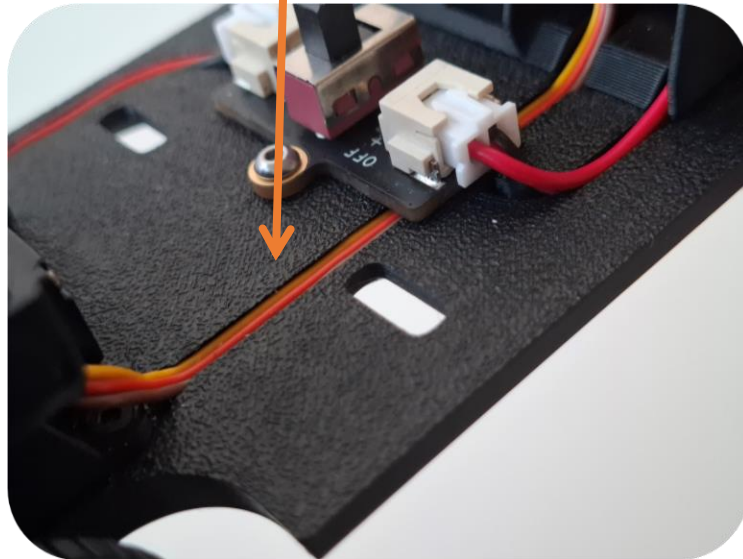
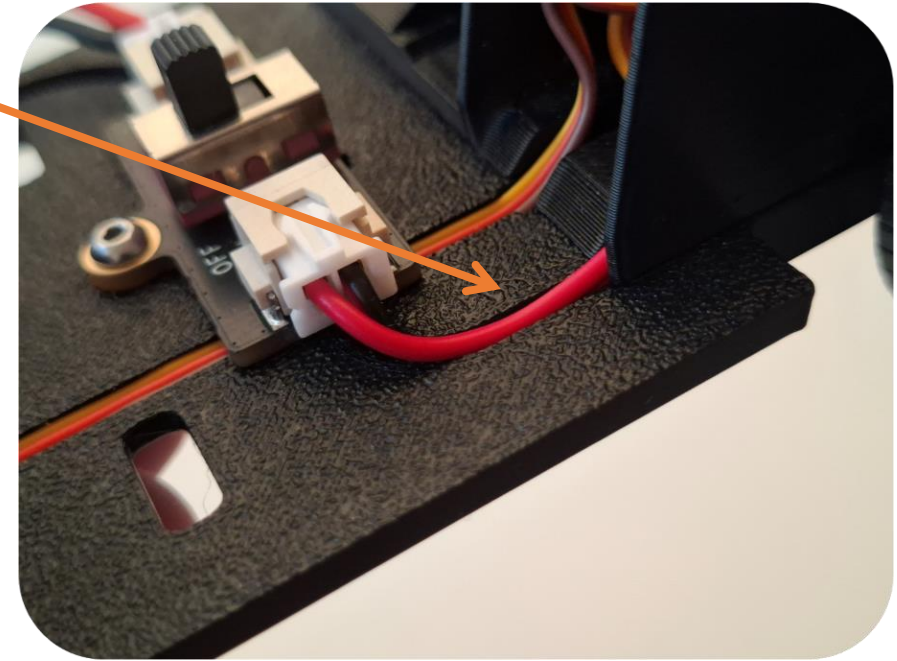
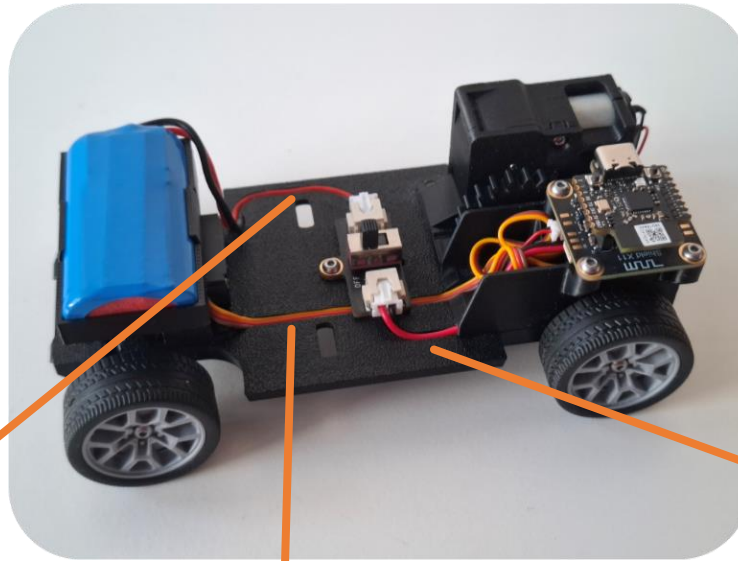
7.4V 800mAh Battery
- PC003

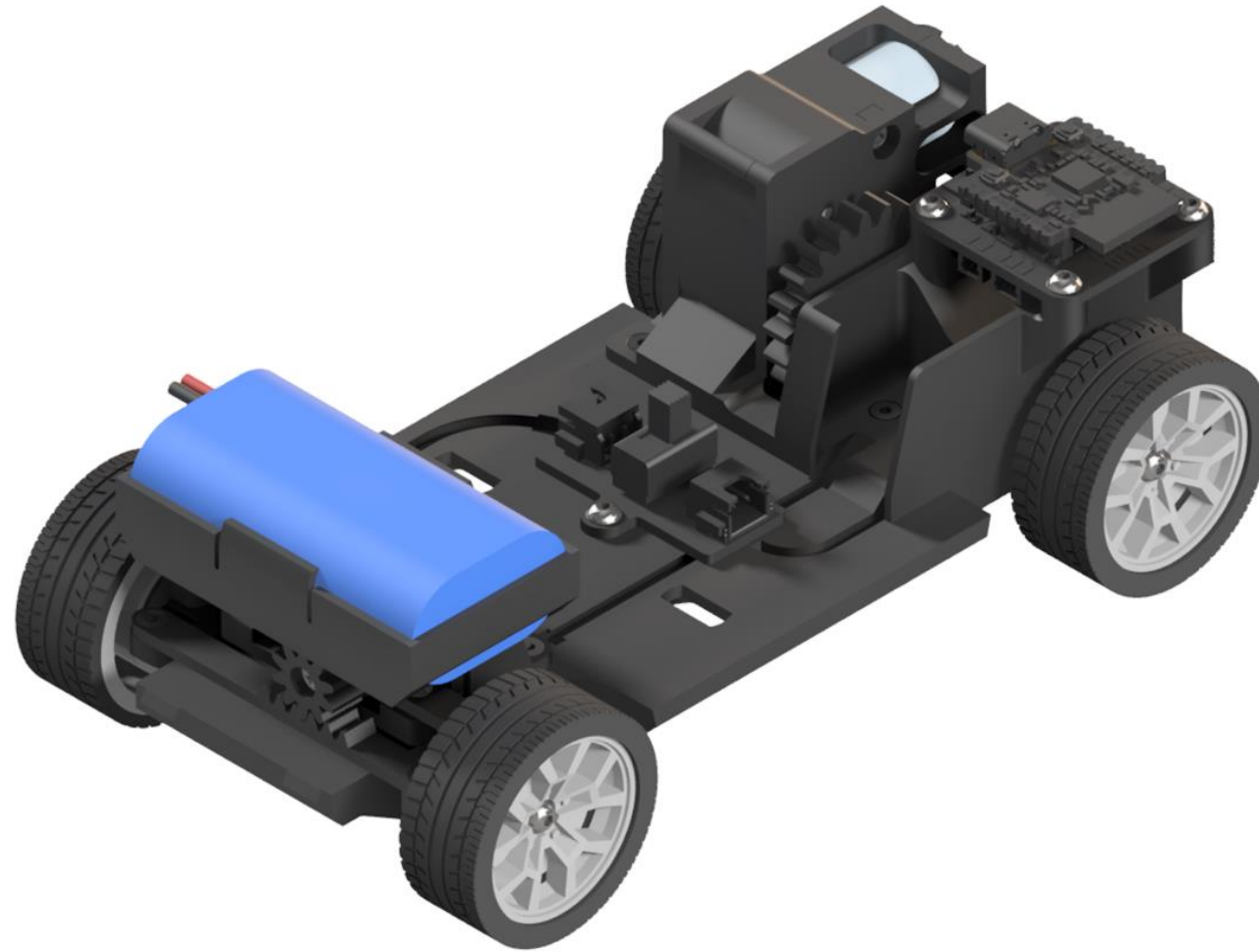


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! Please, check the
wiring of each wire
at the chassis again !

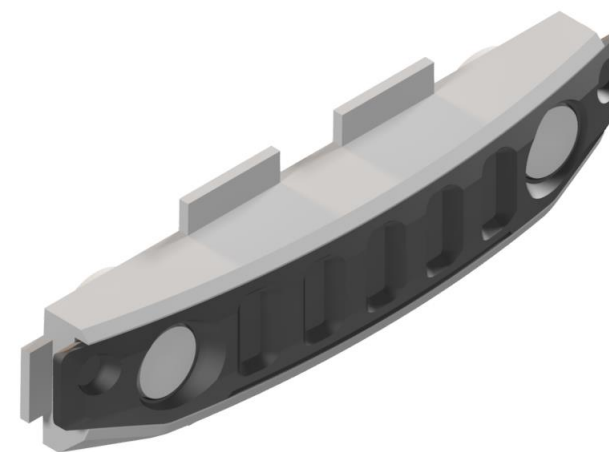
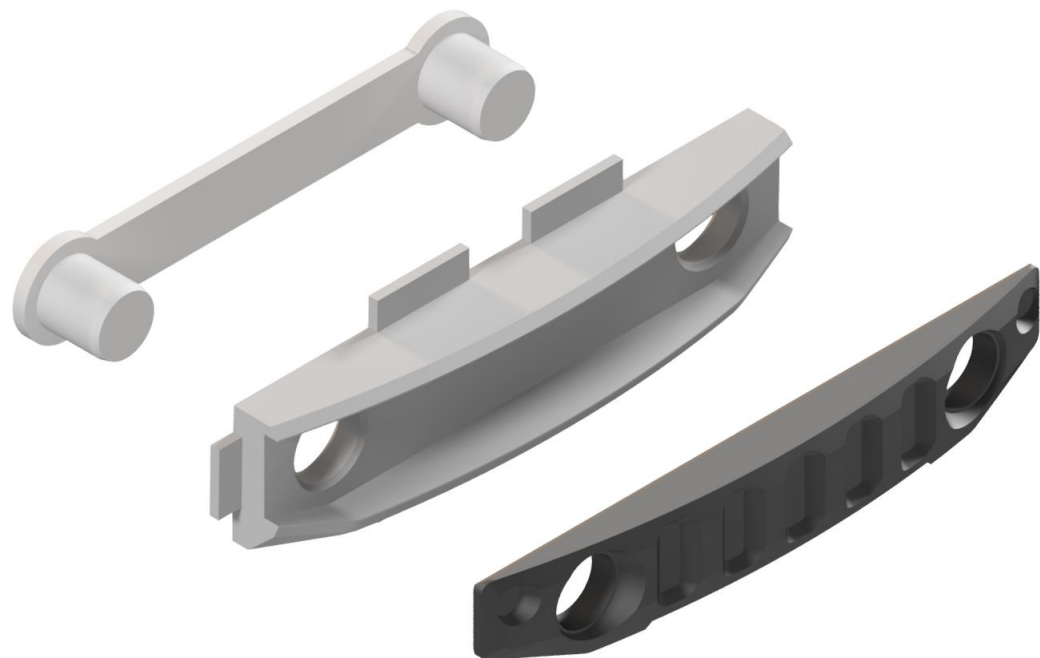


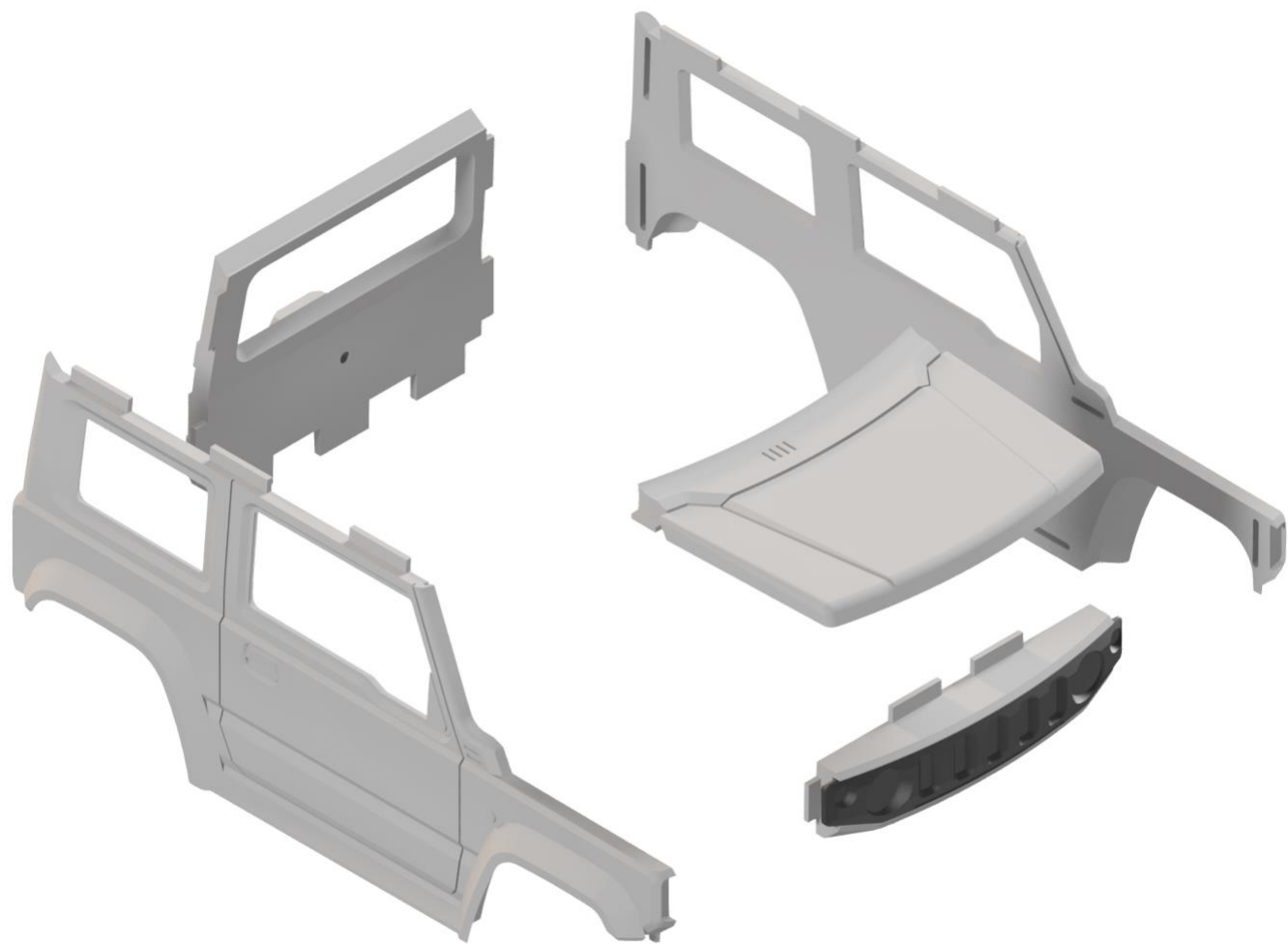


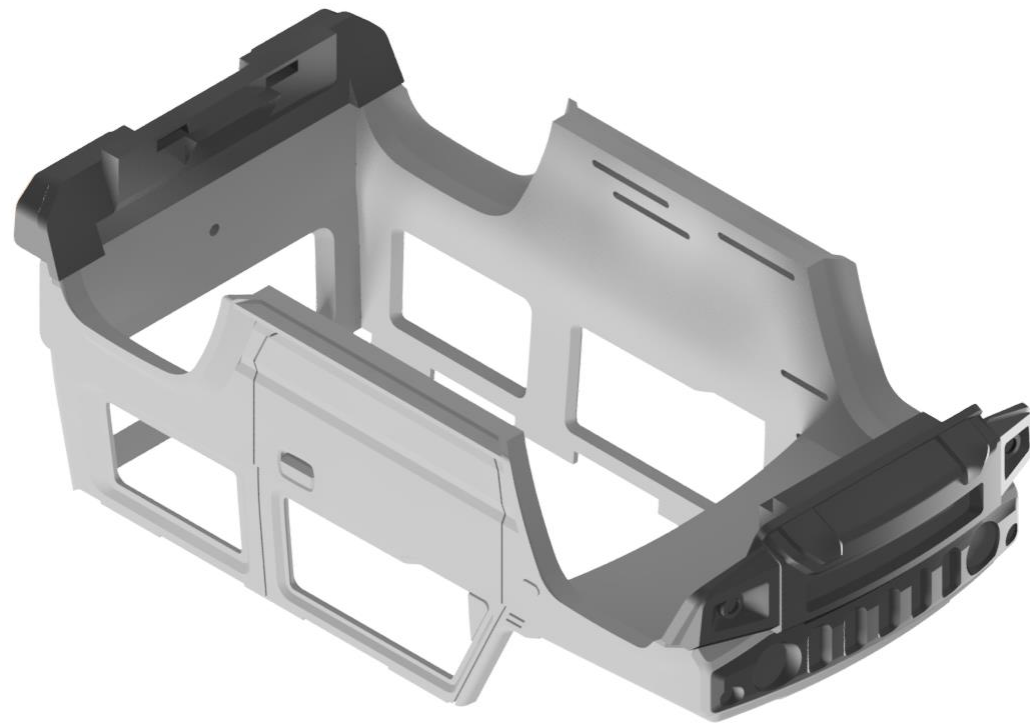
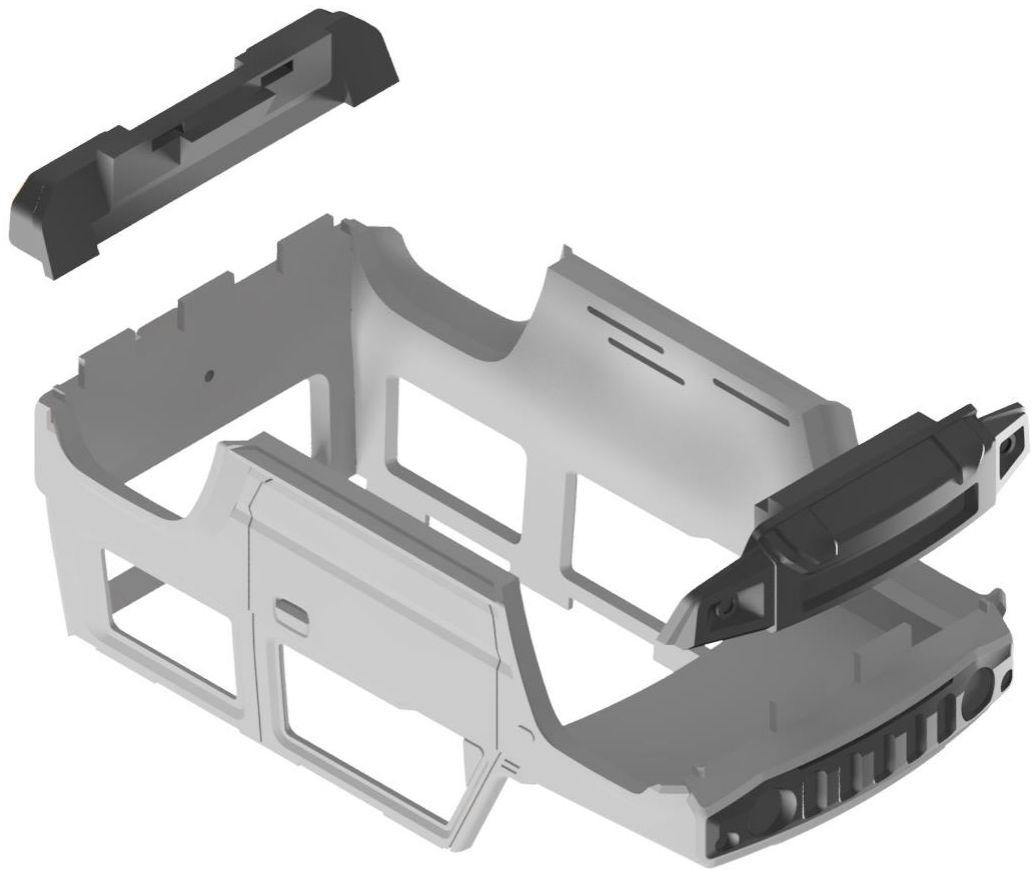


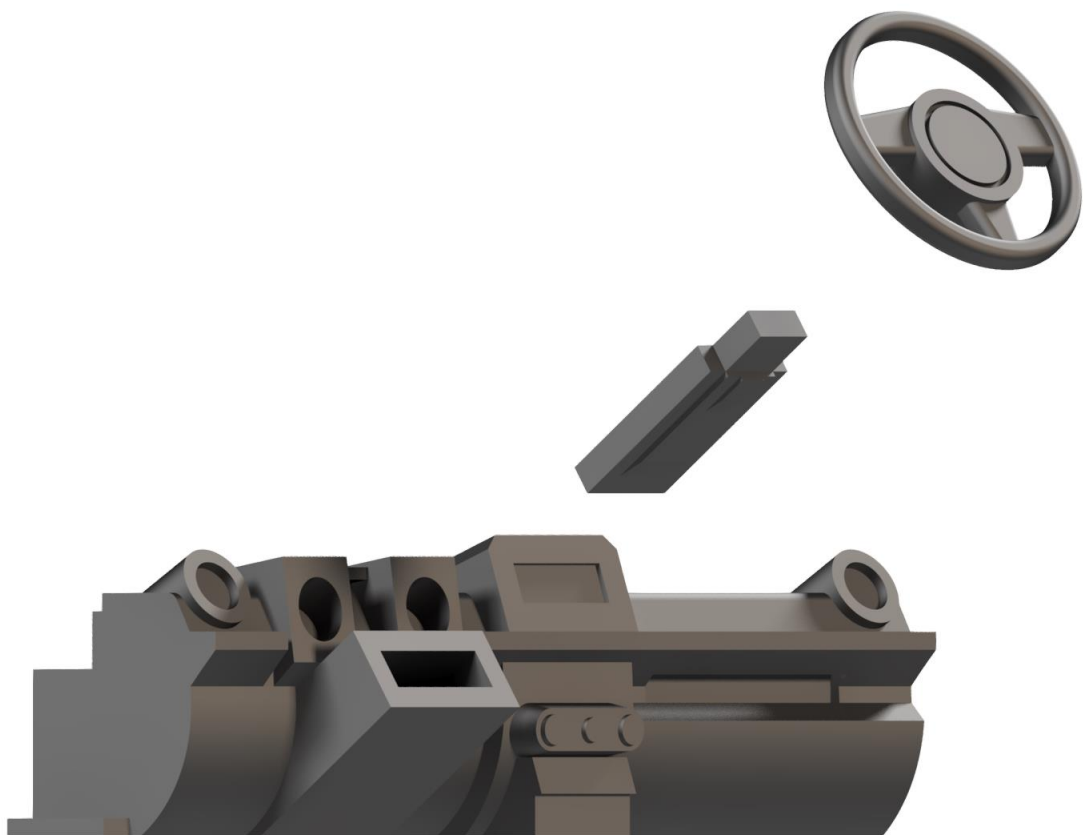
③ Body

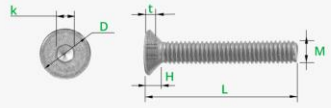
Optional: Use glue for the following parts





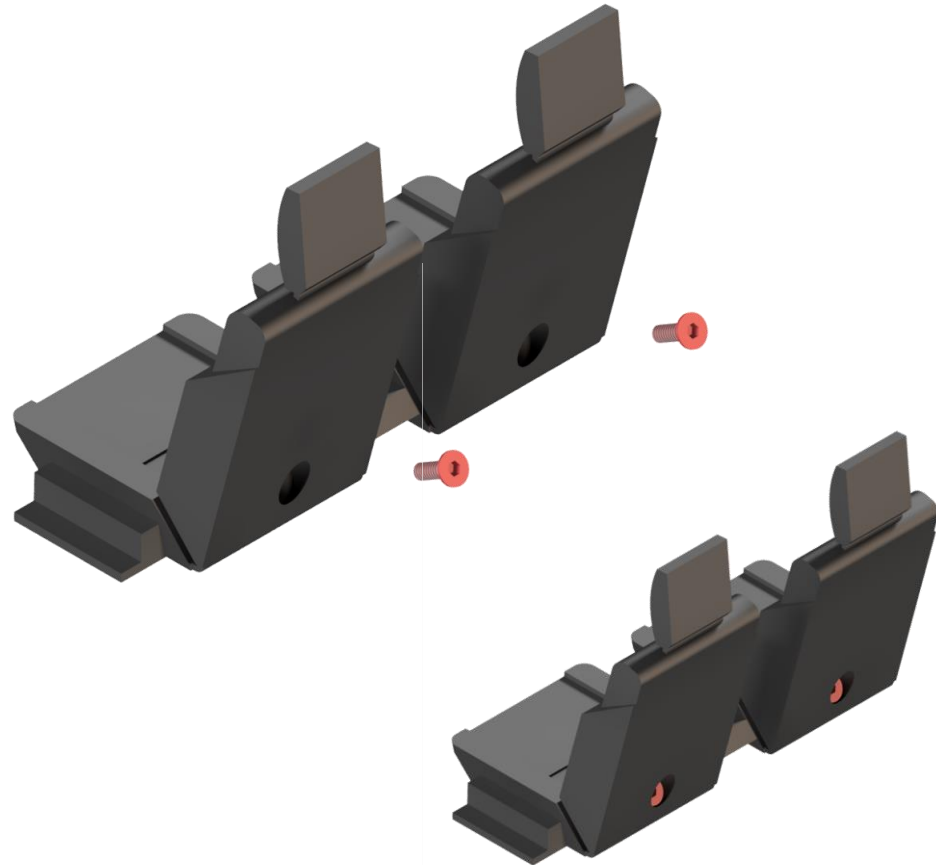
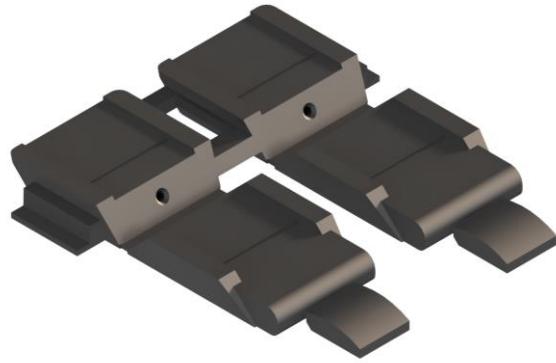


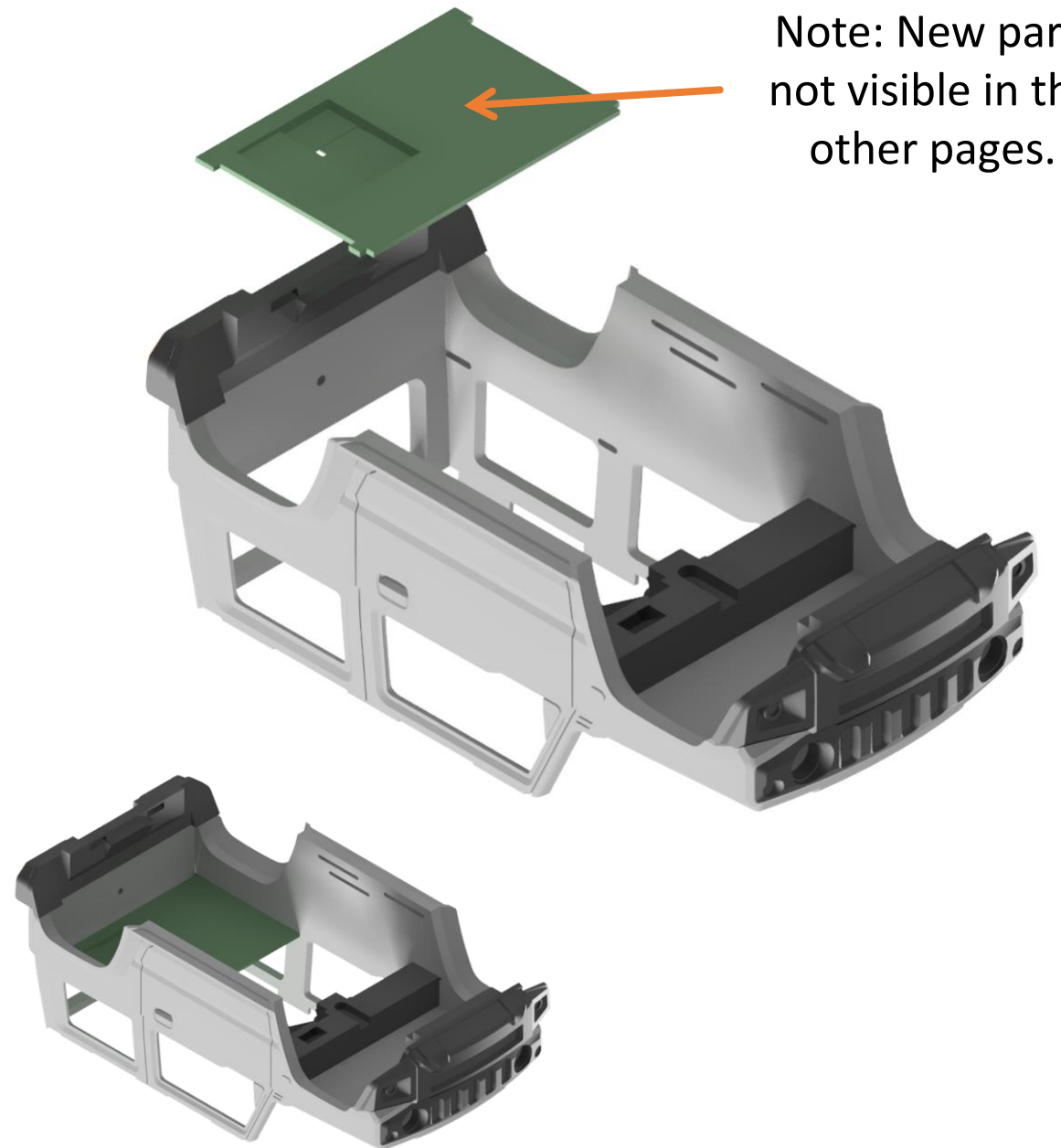
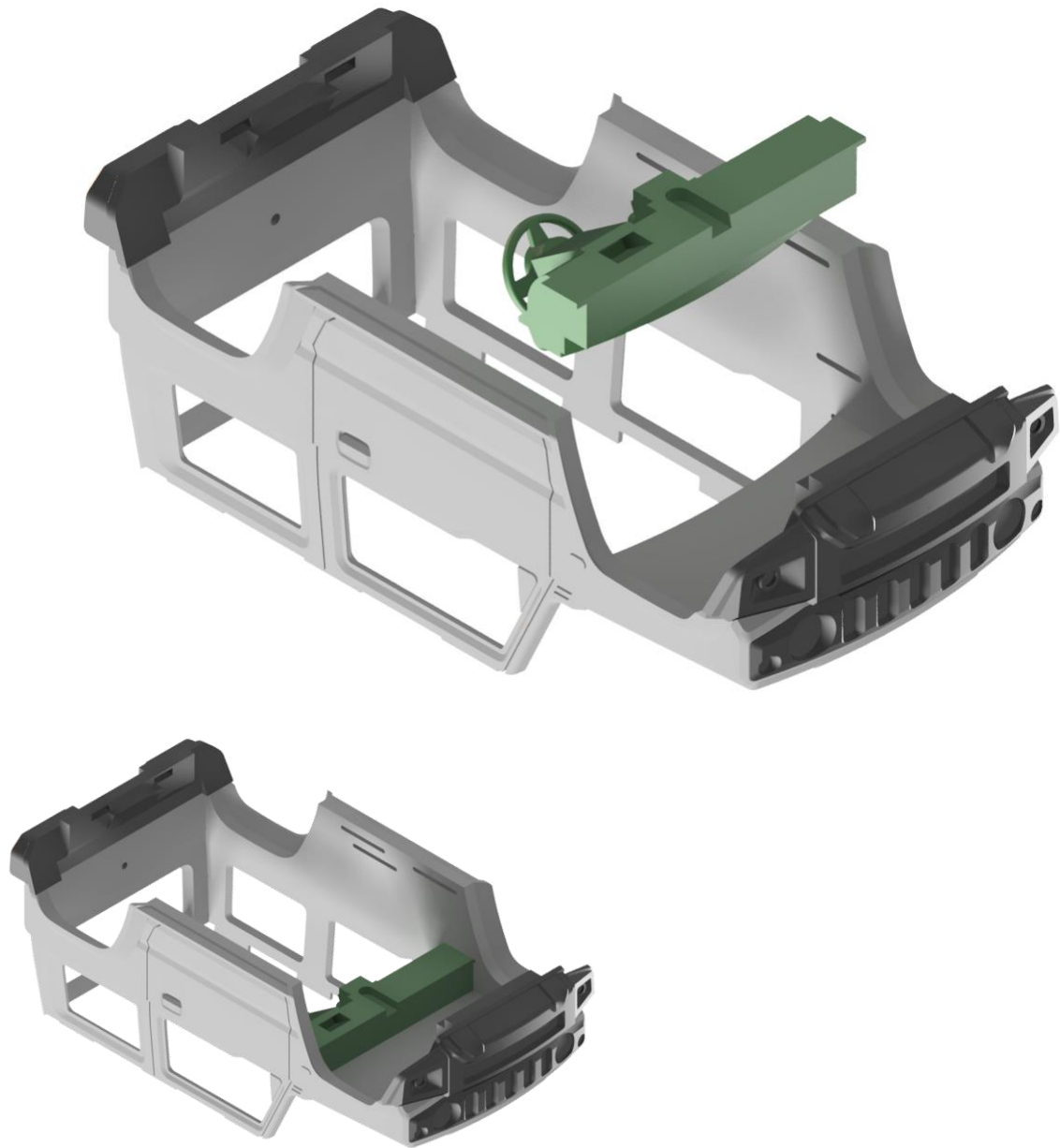




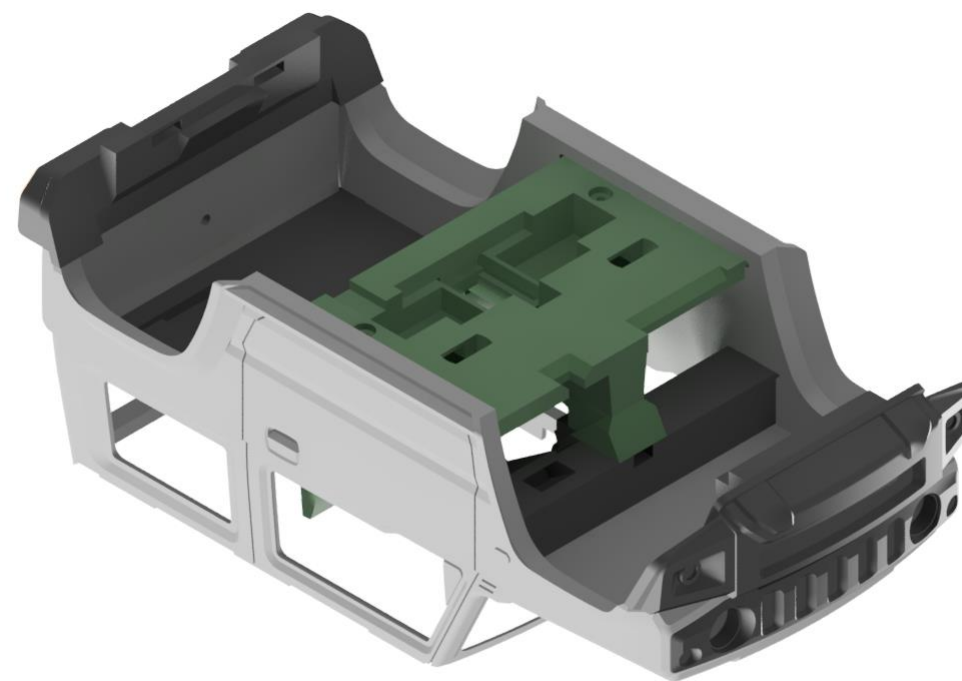
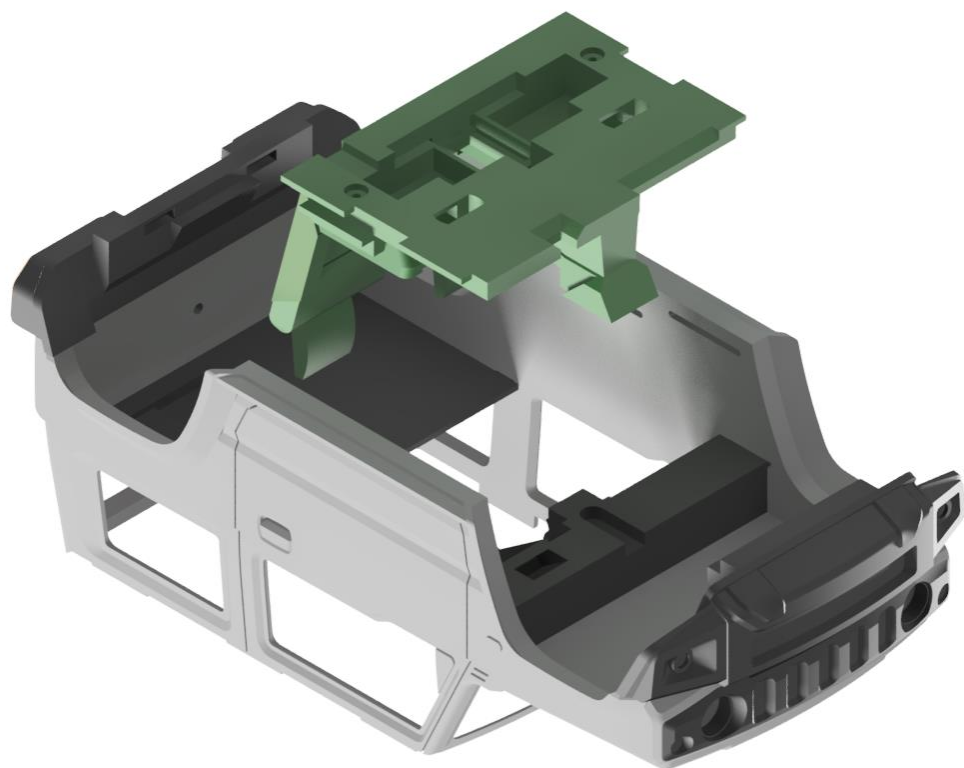
M : 2mm L : 6mm D : 4.0mm
H : 1.3mm k : 1.3mm t : 0.6mm

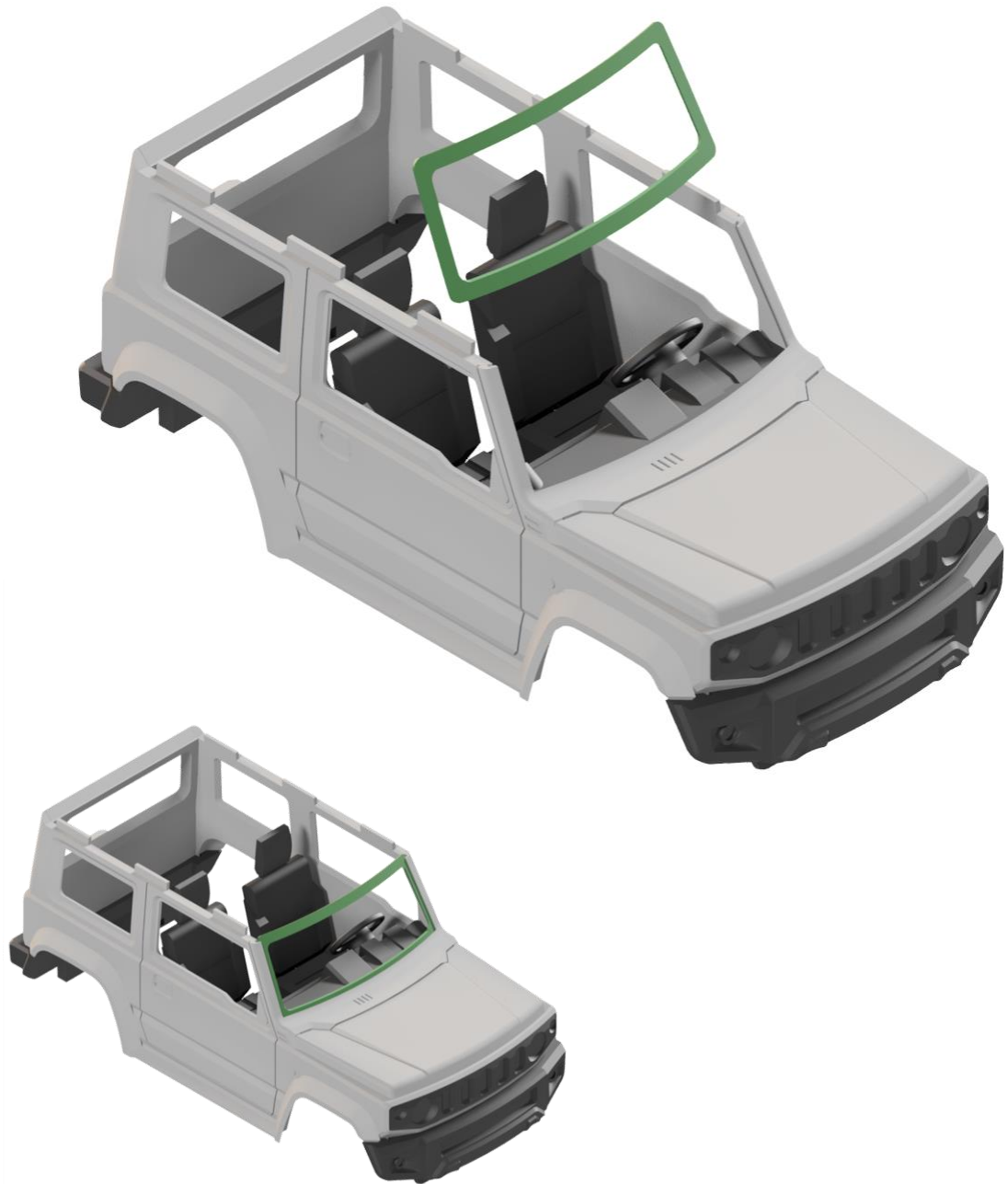
* The images are for reference only; please refer to the actual product



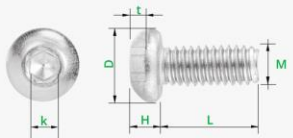


Note: New part,
not visible in the
other pages.



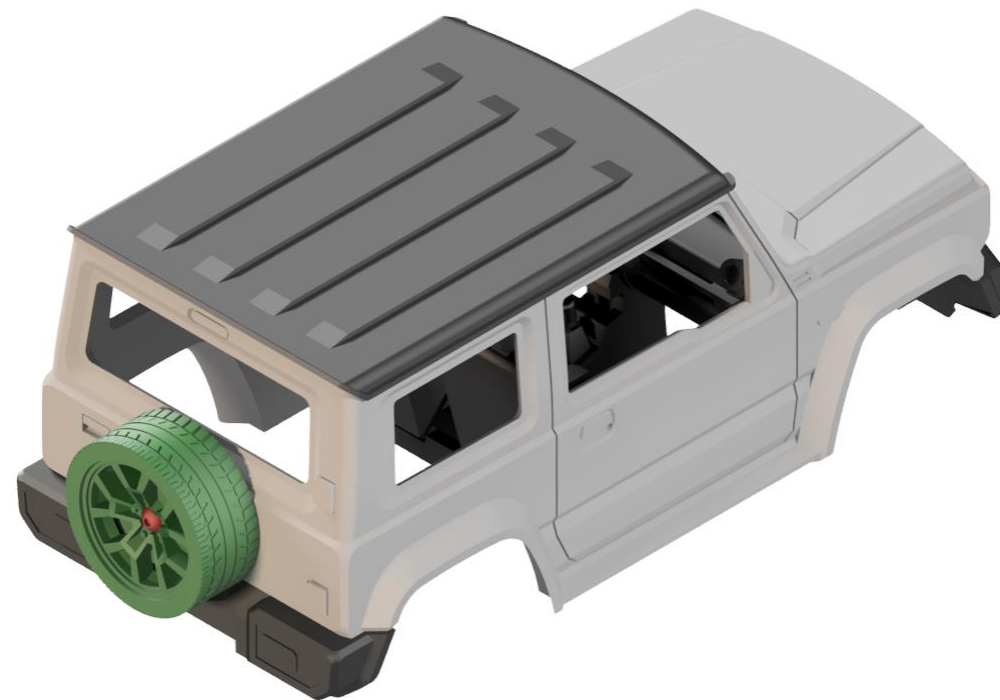
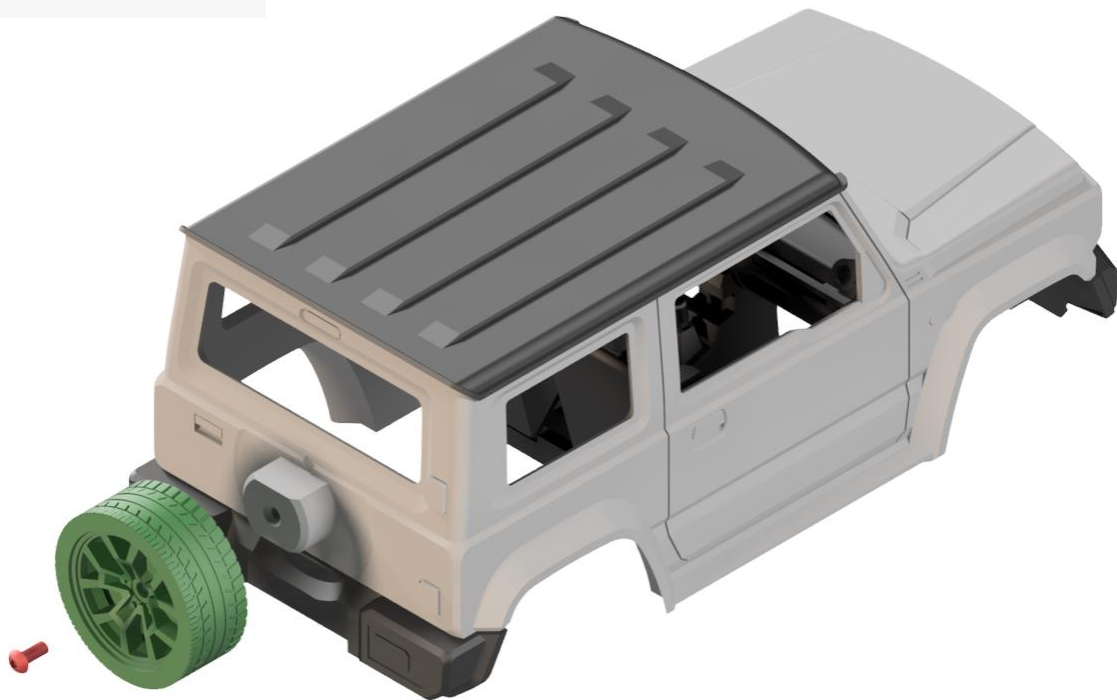


M2.5x6 - AA013



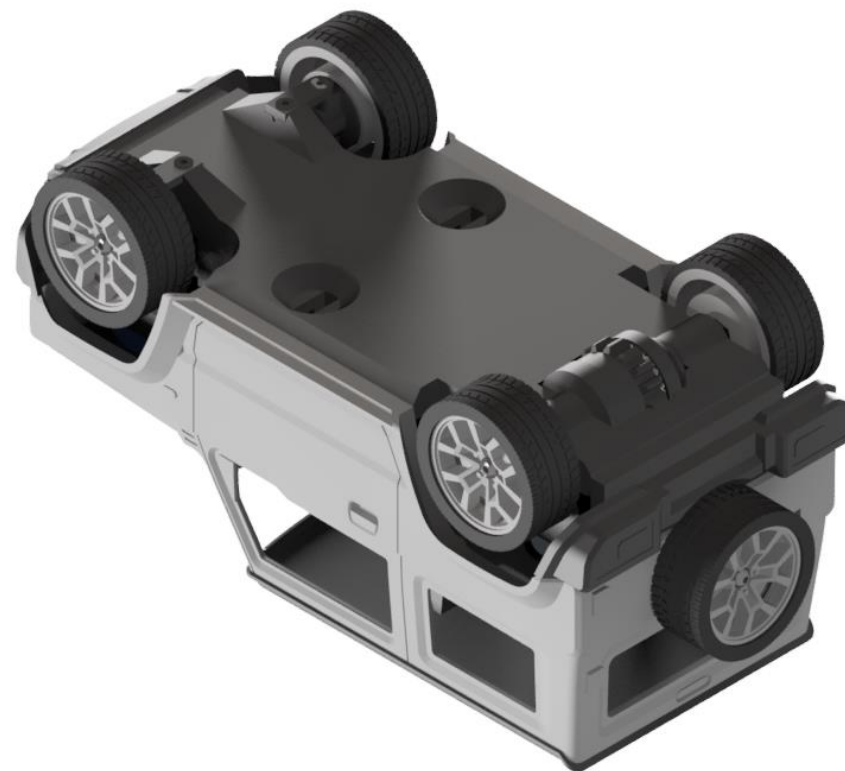
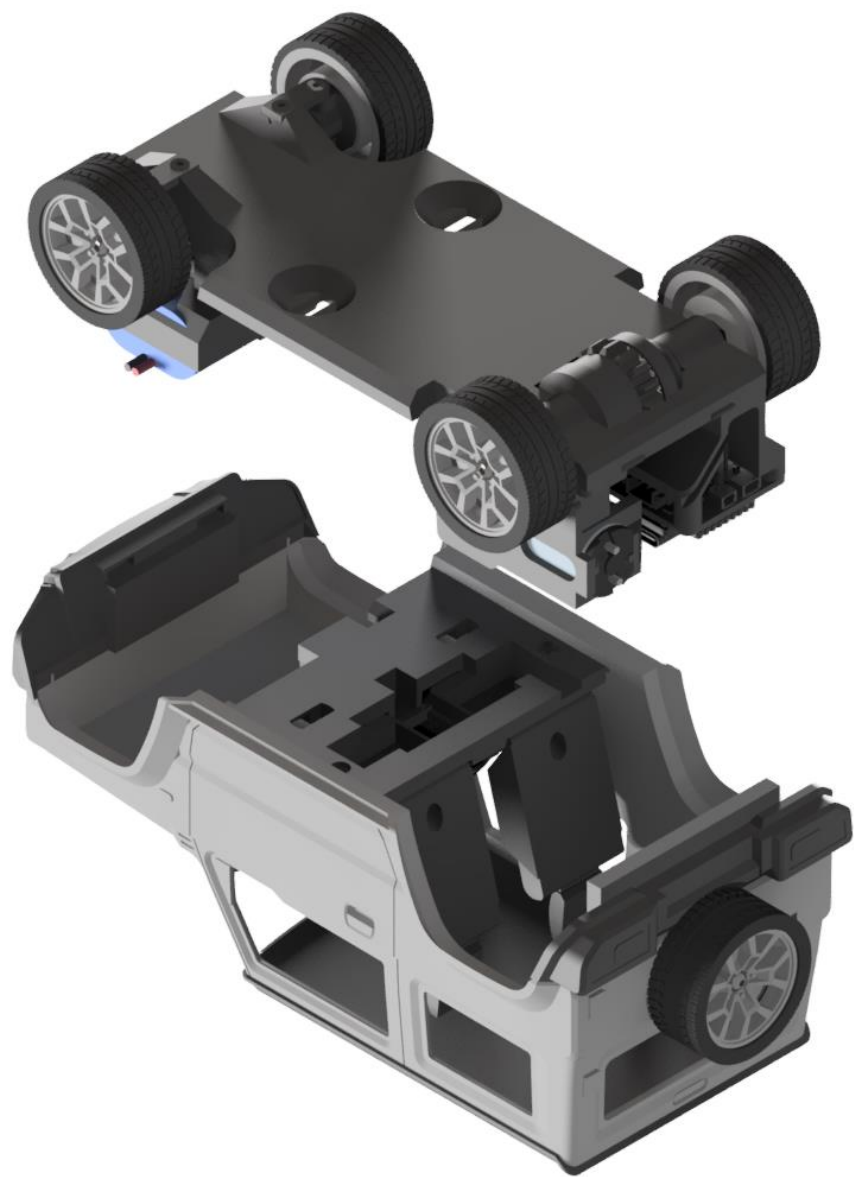
M : 2.5mm L : 6mm D : 4.4mm
H : 1.9mm k : 1.5mm t : 1mm

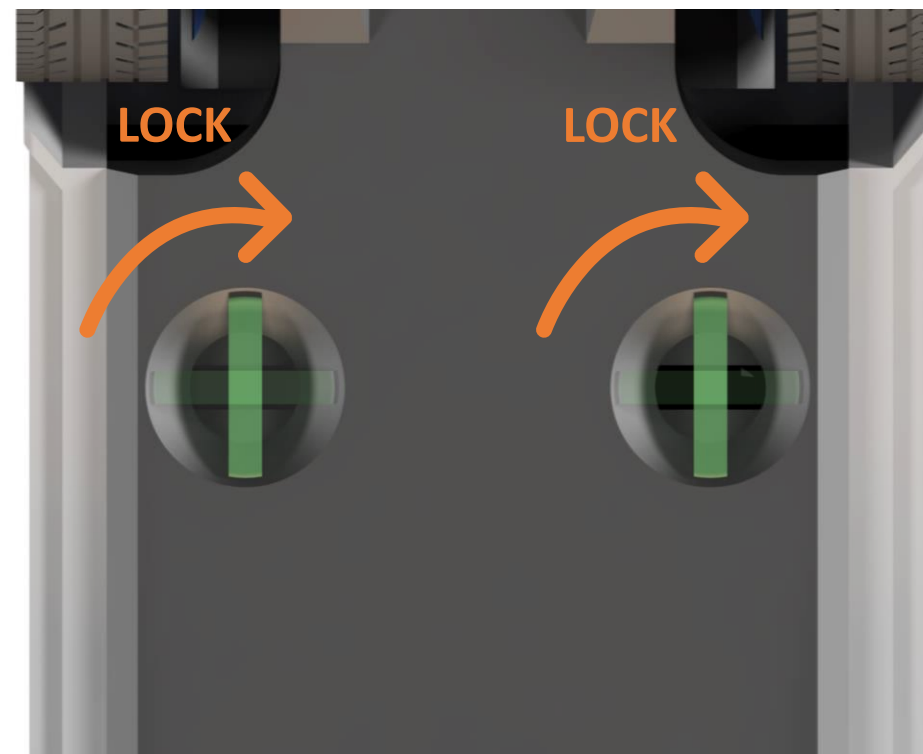
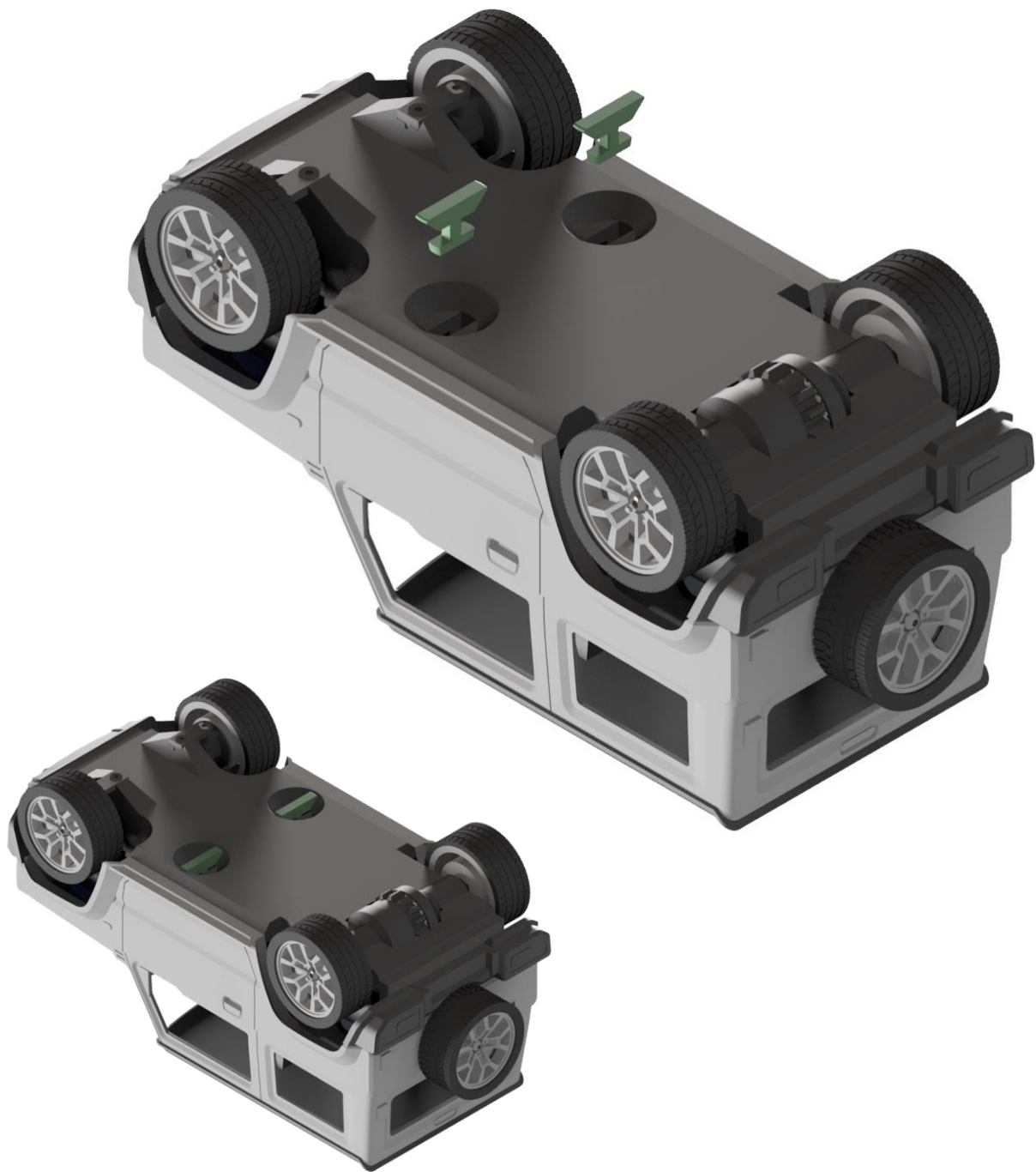
* The images are for reference only, please refer to the actual product





④ Completion







Remote control instructions

