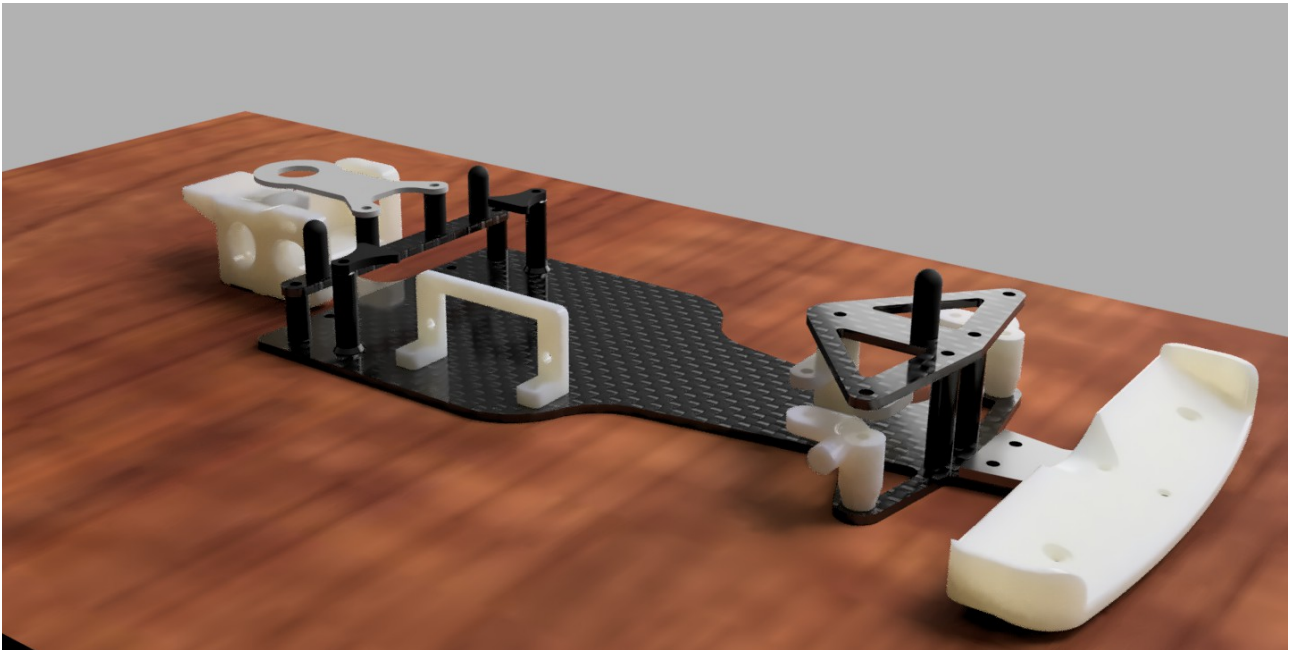


Lajf Racing

Instruction Manual F28



Lajf Racing

www.lajf.se

Thank you for purchasing the Lajf Racing F28 Formula 1 chassis kit.

This manual will guide you through the steps necessary in assembling the F28.

Please read it carefully. NOTE that this chassis kit will require additional parts in order to make a complete functioning car.

In order to make a complete chassis you need the following parts.

Part numbers in brackets are Lajf Racing recommendations.

Kingpins (PN F1002)

Front springs (PN MR2058)

Down stoppers (PN MR2056D)

C-clips (Atomic AR-074)

Steering linkage (Atomic AMR-OP022 and AMZ-OP023)

Servo linkage 46mm length with ball ends

Servo saver (GL-Racing GLA-025)

Damper plates (PN MR2068W)

Damper post (PN MR2064)

Damper springs (PN MR2059)

Rear wing

Ballbearing adaptor (PN MR2294A)

Differential (PN F1005)

Ballbearings

Wheels

Wheel nuts

Body, Hard plastic or Lexan

Servo (GL-racing Tuned servo GL-001)

ESC

Brushless Motor

Receiver

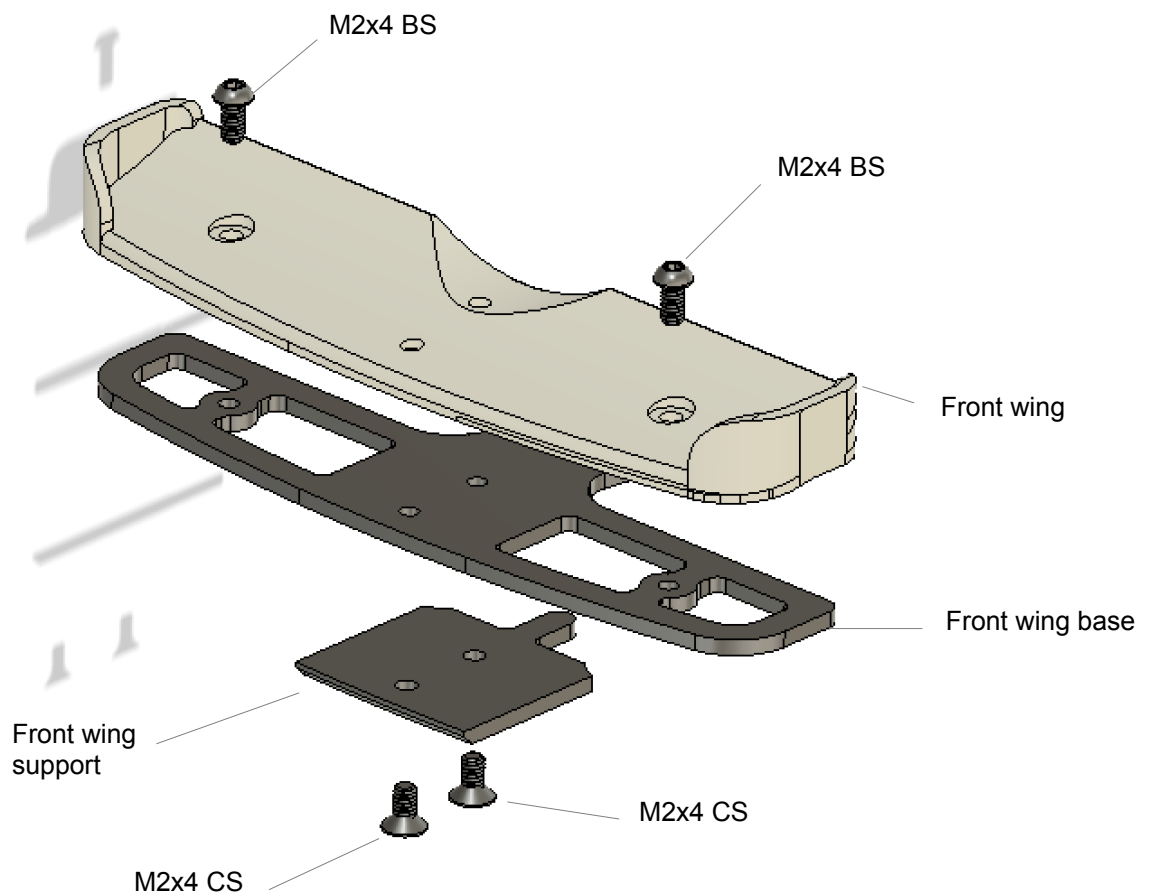
Batteries 2cell Lipo (HobbyKing 9210000089)

NOTE! Be careful not to over tightening screws in the plastic as it will destroy the threads.

1 Front wing assembly

BAG A

- 1pc F11010 Front wing
- 1pc F11020 Front wing base
- 1pc F11030 Front wing support
- 2pc M2x4 BS
- 2pc M2x4 CS
- 2pc M2x6 CS
- 2pc M2 nut

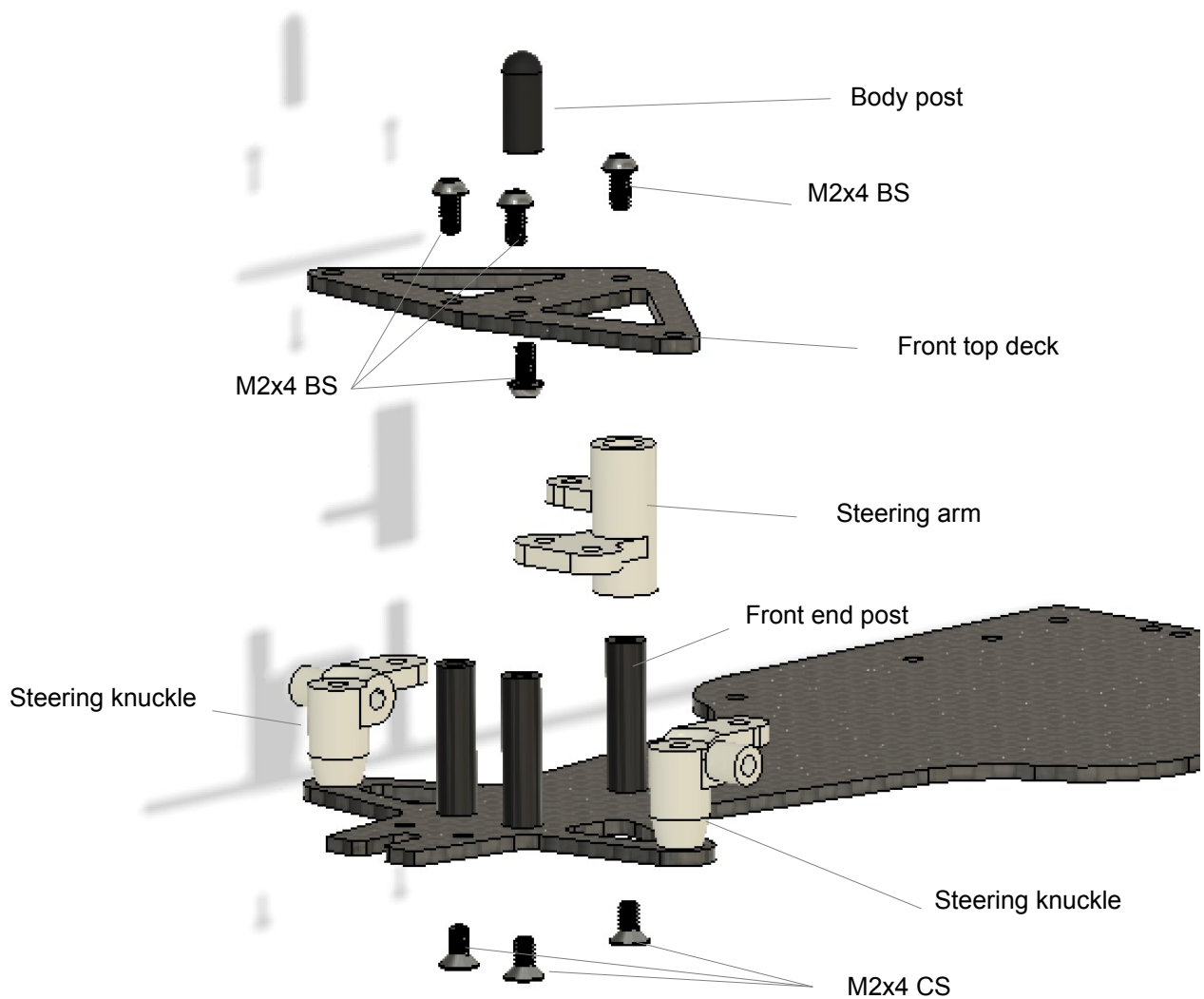


The front wing support is glued to the front wing base with CA glue. Test mount the two pieces to the chassis plate to get proper alignment **before** applying glue.

2 Front end assembly

BAG A

- 1pc F11040 Chassis plate
- 1pc F11050 Front top deck
- 3pc F11060 Front end posts
- 1pc F11070 Body post
- 2pc F11080 Steering knuckles
- 1pc F11090 Steering arm
- 3pc M2x4 CS
- 4pc M2x4 BS
- 2pc M2 nut



3 Servo mount

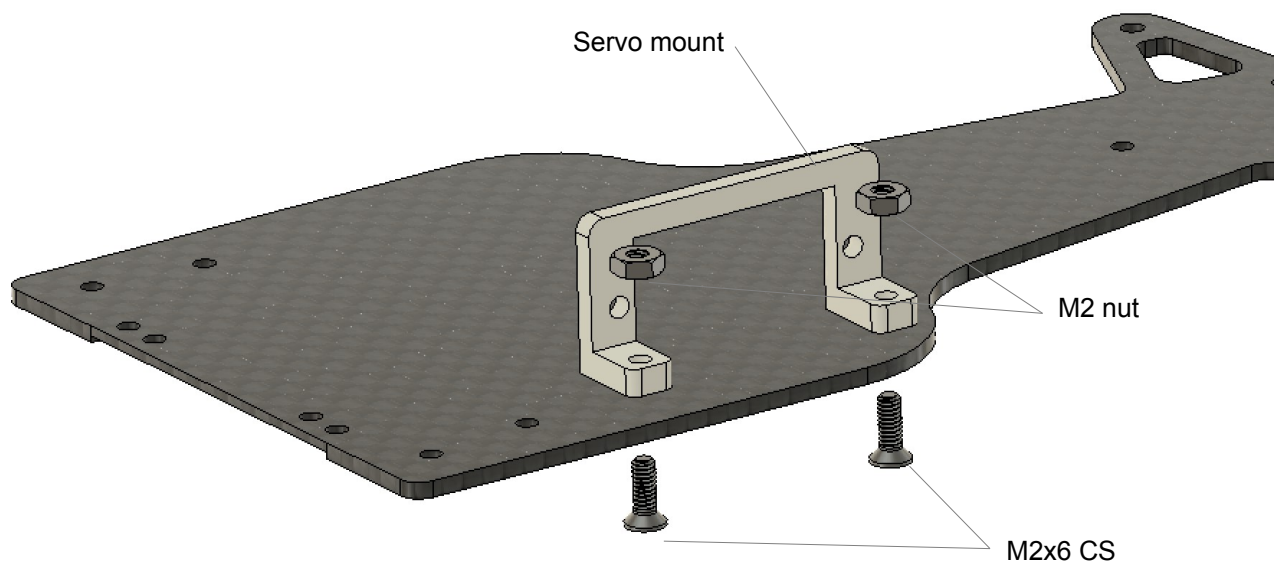
BAG A

1pc F12010 Servo mount

2pc M2x6 CS

4pc M2 nut

2pc M2x6 BS



4 Battery mount

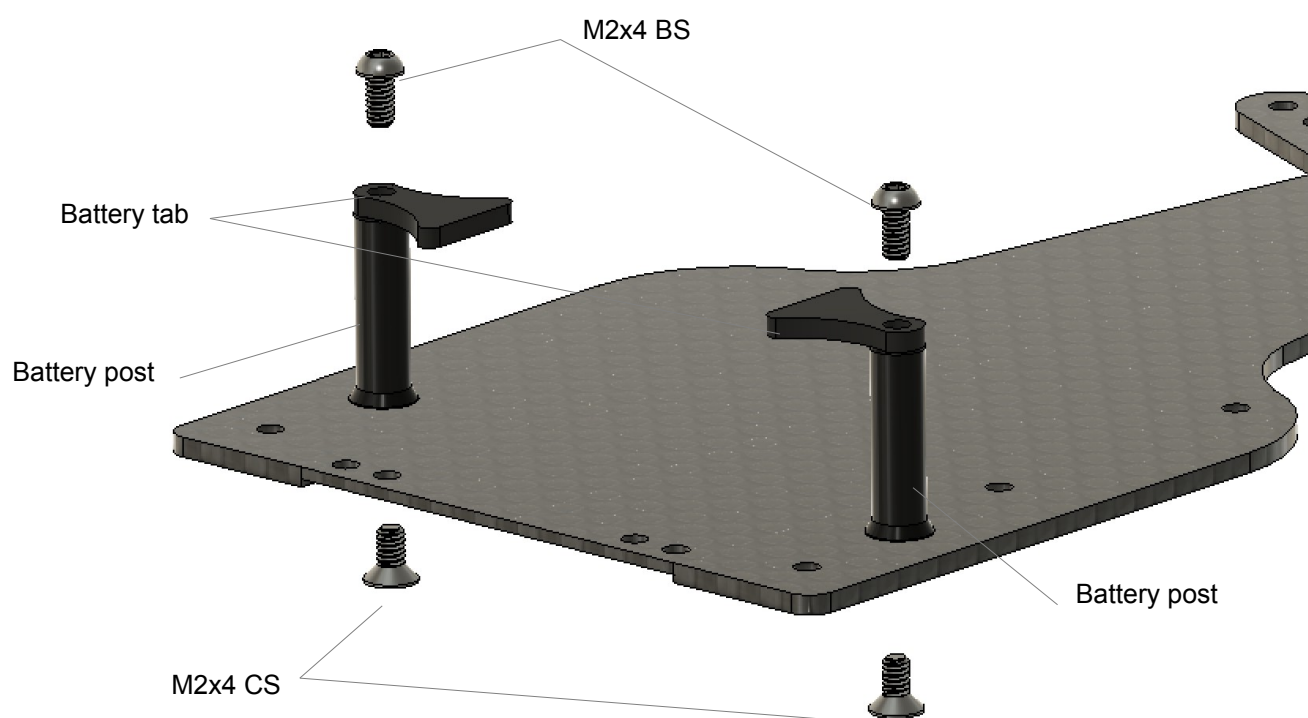
BAG B

2pc F12020 Battery tabs

2pc F12030 Battery posts

2pc M2x4 BS

2pc M2x4 CS



5 Rear brace

BAG B

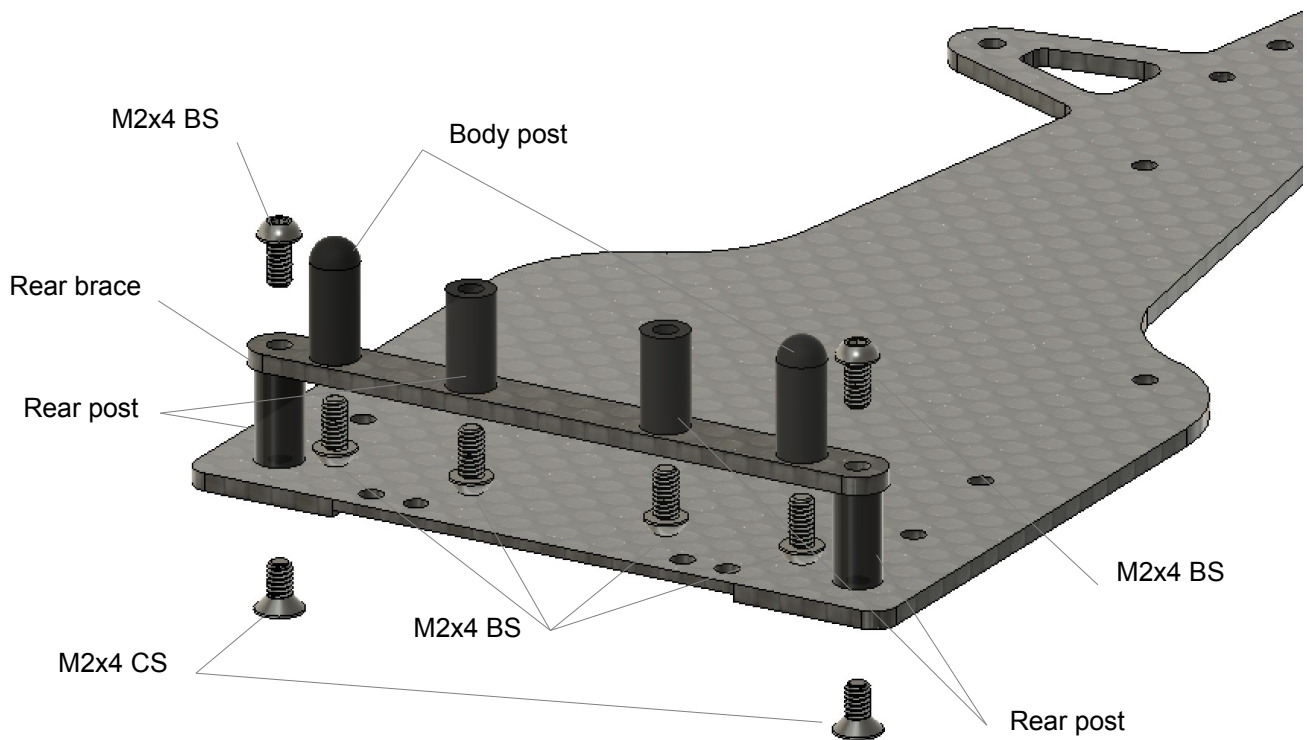
1pc F13010 Rear brace

4pc F13020 Rear post

2pc F11070 Body posts

2pc M2x4 CS

6pc M2x4 BS



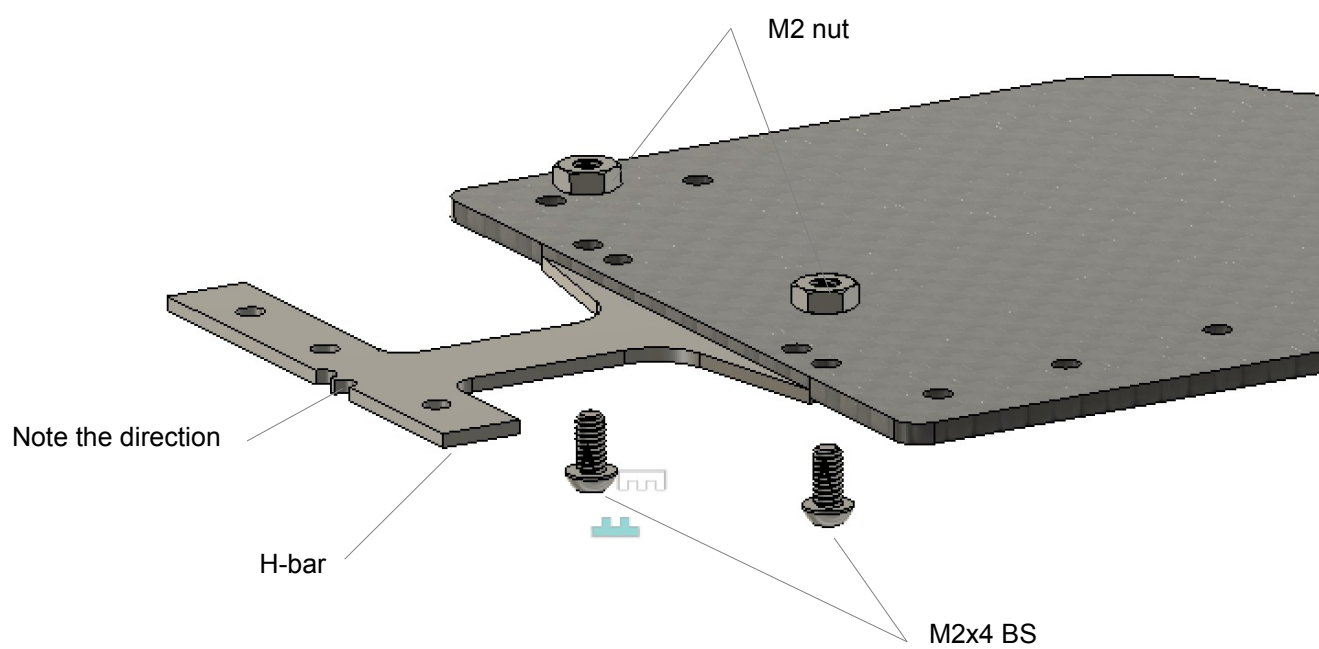
6 H-bar

BAG B

1pc F13030 H-bar

2pc M2x4 BS

2pc M2 nut



7 Motor mount

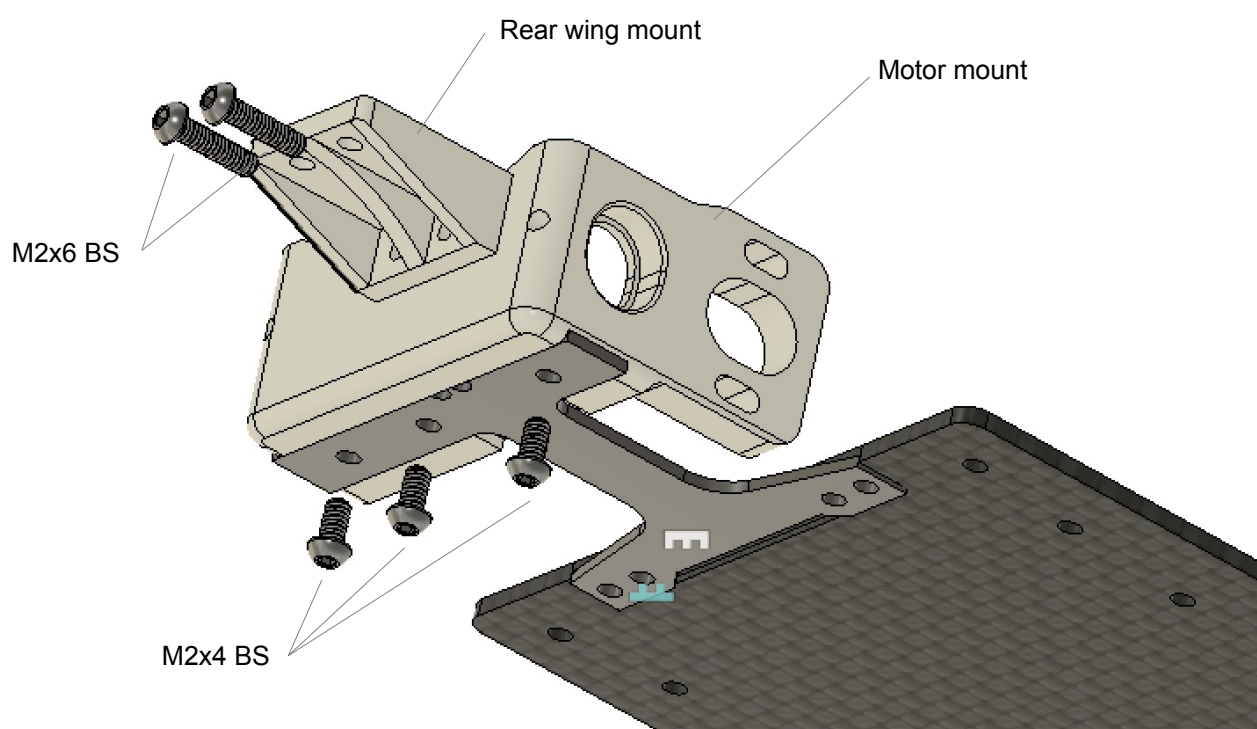
BAG B

1pc F13040 Motor mount

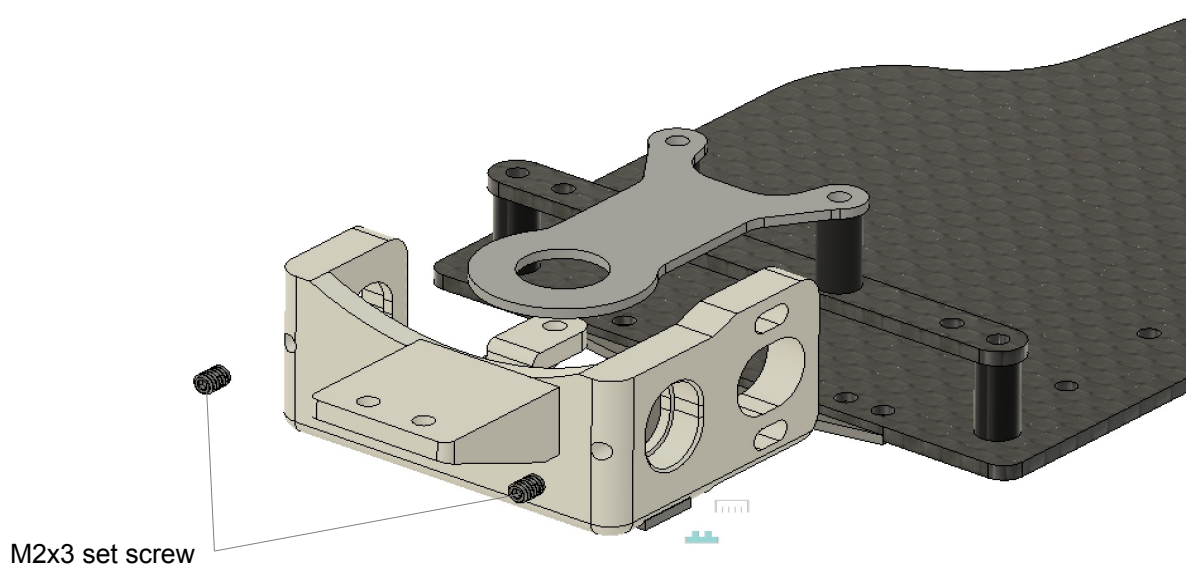
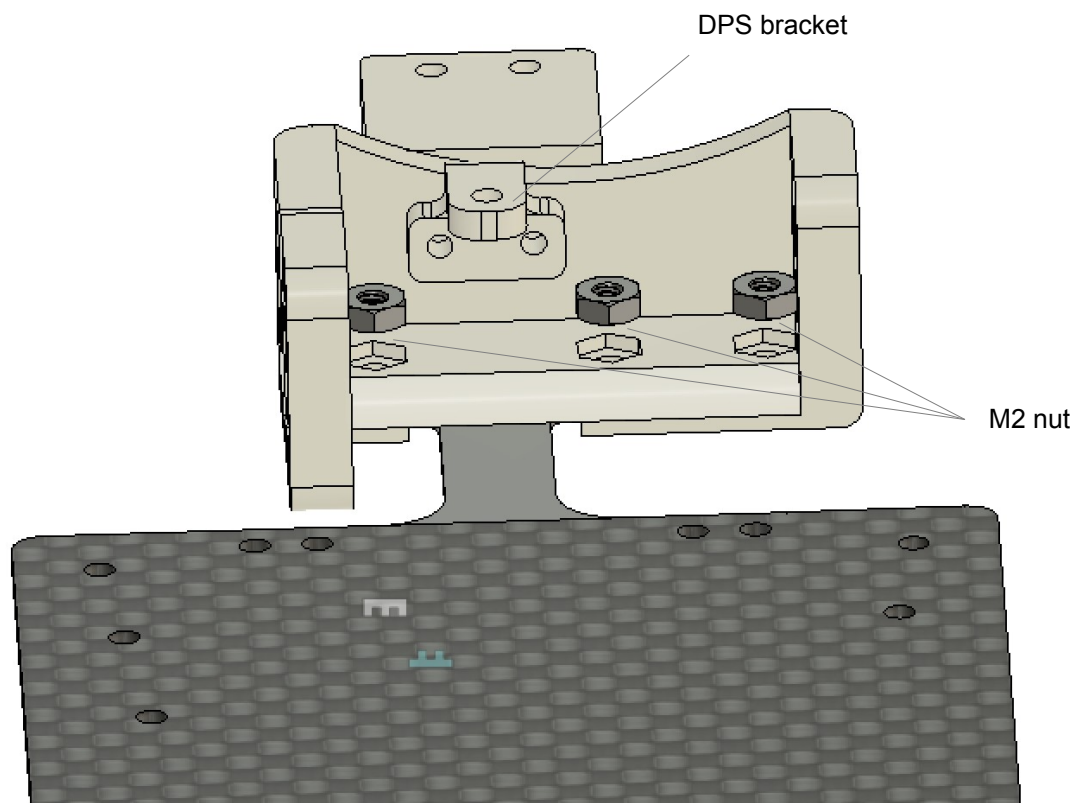
1pc F13050 Rear wing mount

3pc M2x4 BS

2pc M2x6 BS



1pc F13070 DPS bracket
3pc M2 nut
2pc M2x3 set screw

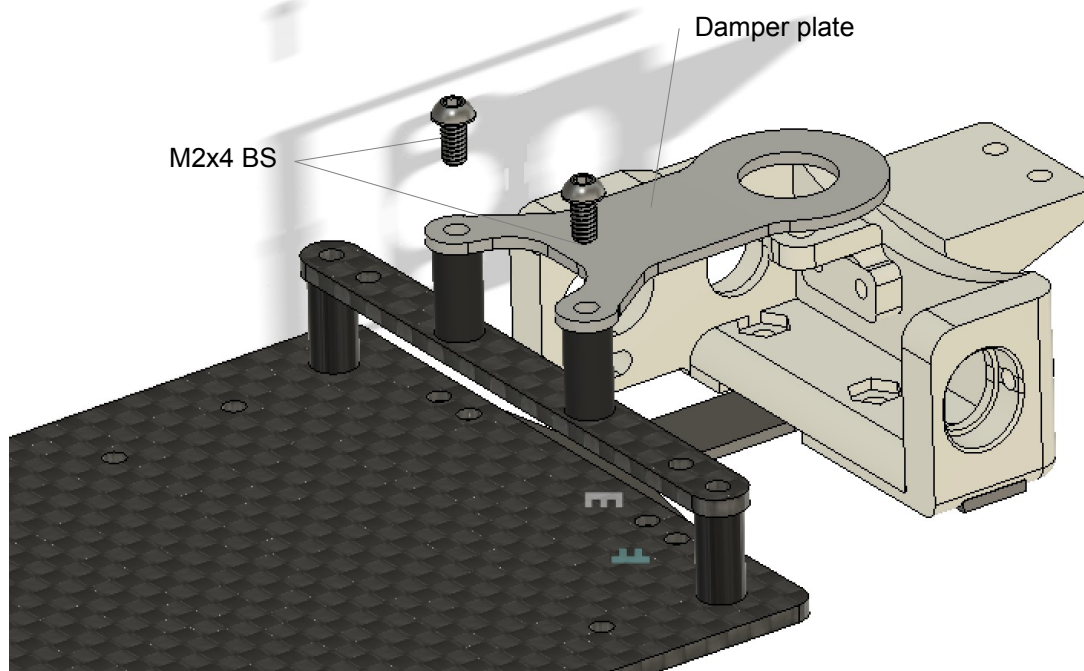


8 Damper plate

BAG B

1pc F13060 Damper plate

2pc M2x4 BS



Parts list

Nr	Description
F11010	Front wing
F11020	Front wing base
F11030	Front wing support
F11040	Chassis plate
F11050	Front top deck
F11060	Front end posts
F11070	Body post
F11080	Steering knuckles
F11090	Steering arm
F12010	Servo mount
F12020	Battery tabs
F12030	Battery posts
F13010	Rear brace
F13020	Rear post
F13030	H-bar
F13040	Motor mount
F13050	Rear wing mount
F13060	Damper plate
F13070	DPS bracket

Screws

M2x4 BS	Button head screw
M2x4 CS	Countersunk screw
M2x6 CS	Countersunk screw
M2x6 BS	Button head screw
M2	Hex nut
M2x3	Set screw