

XTRME
PRODUCTION

DX 200

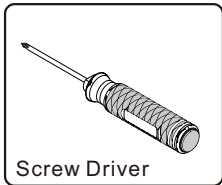
200 size Competition Drone Frame

Instruction and Assembly Manual

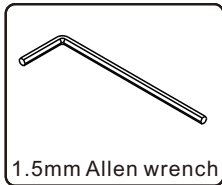
Version 1.0 (Jan 2017)

Thank you for purchasing the Xtreme production DX200 . It is a competition racing drone and it is required some knowledge of FPV model building. please read this manual in detail before you start building this drone.

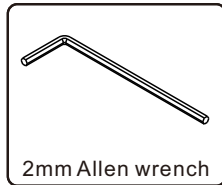
Tools Needed (Not Included) :



Screw Driver



1.5mm Allen wrench

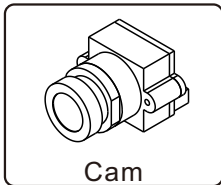


2mm Allen wrench

Features:

- Weight of frame is 65 gram only.
- USA made Light weight 3.5mm 3K Carbon Fiber airframe plate.
- Compact size for 5" propellers, 200 mm motor to motor.
- Titanium M3 Screws included.
- Multiple Arms Forward Attacking Angle adjustable (0, 5, 10, 15 degree tilt foward) to maximize forward speed.

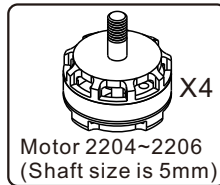
Equipment required :



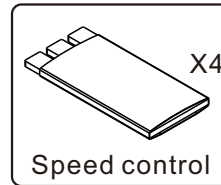
Cam



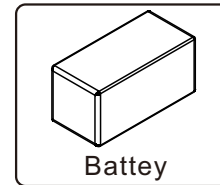
Radio System



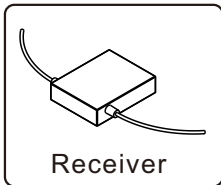
Motor 2204~2206
(Shaft size is 5mm)
X4



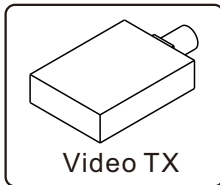
Speed control
X4



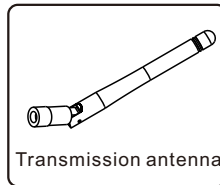
Battey



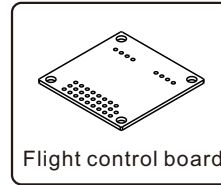
Receiver



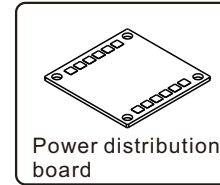
Video TX



Transmission antenna

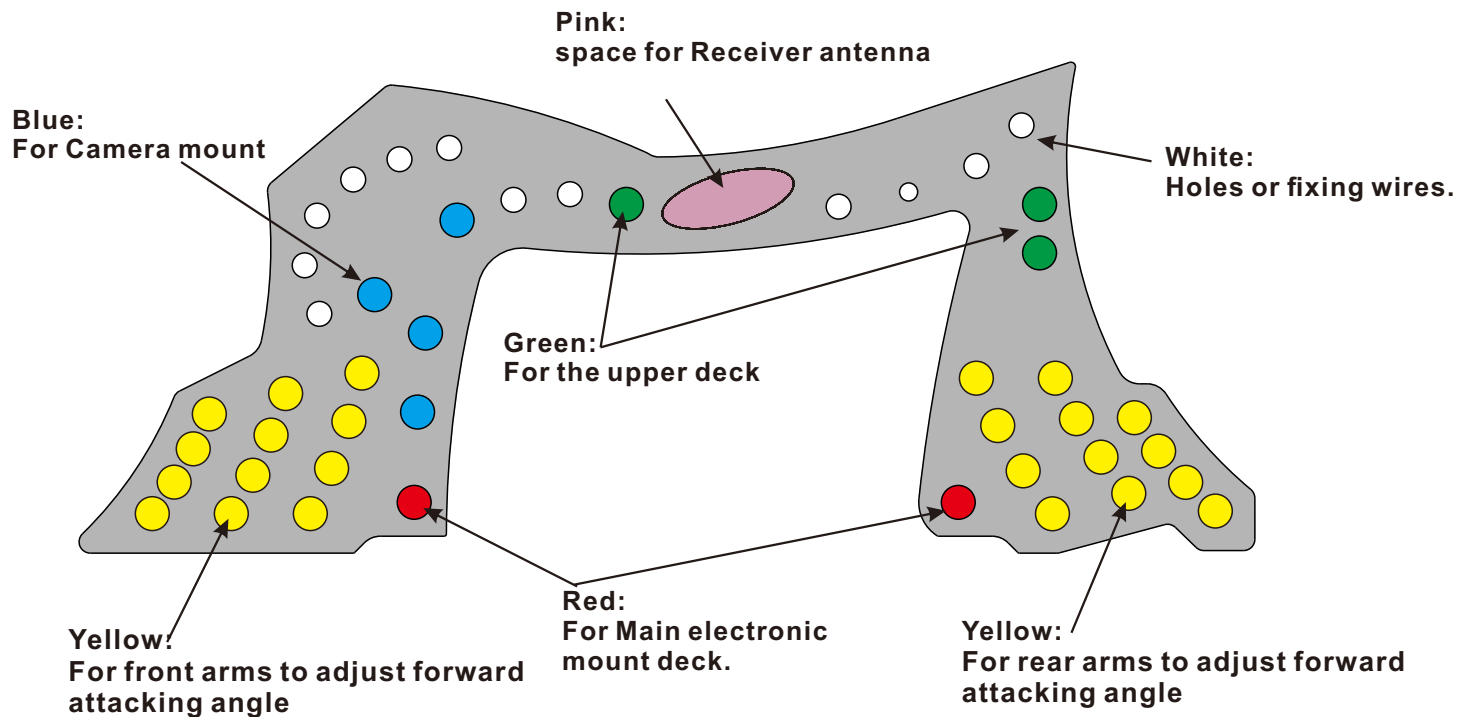


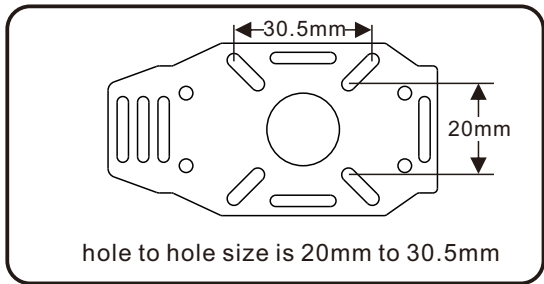
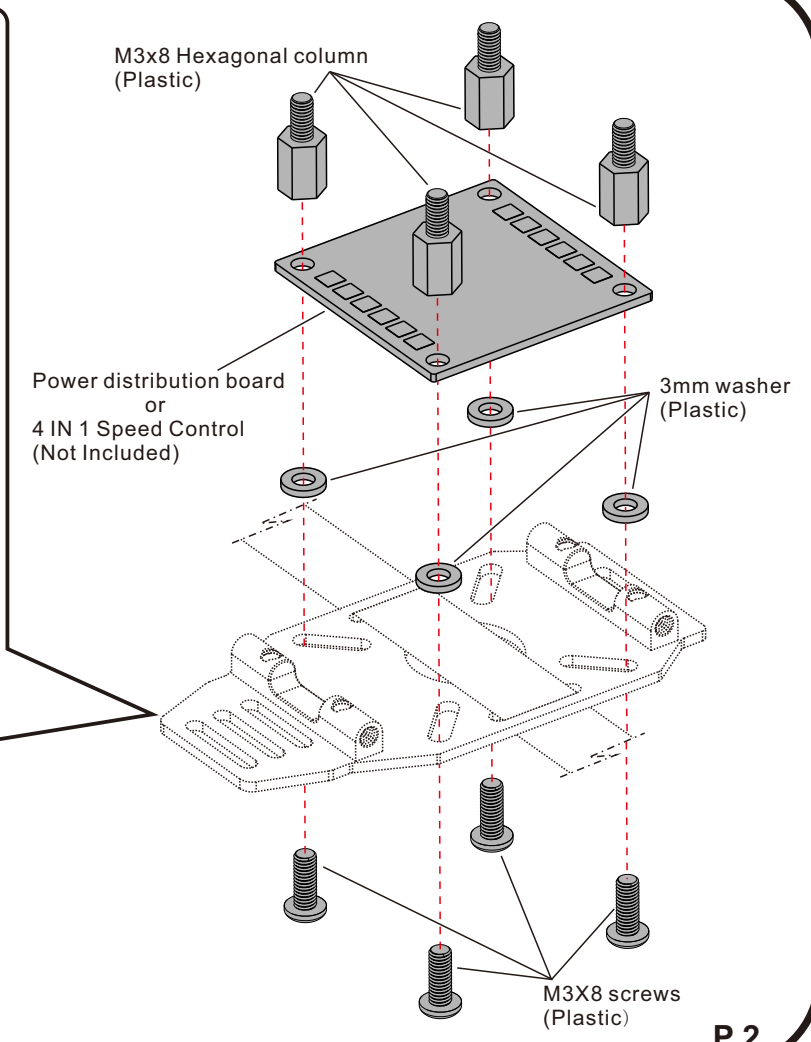
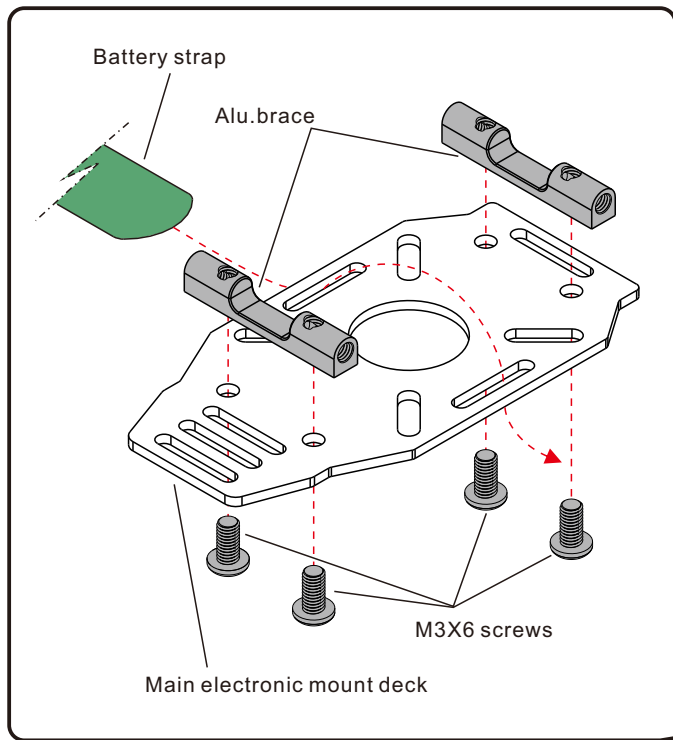
Flight control board

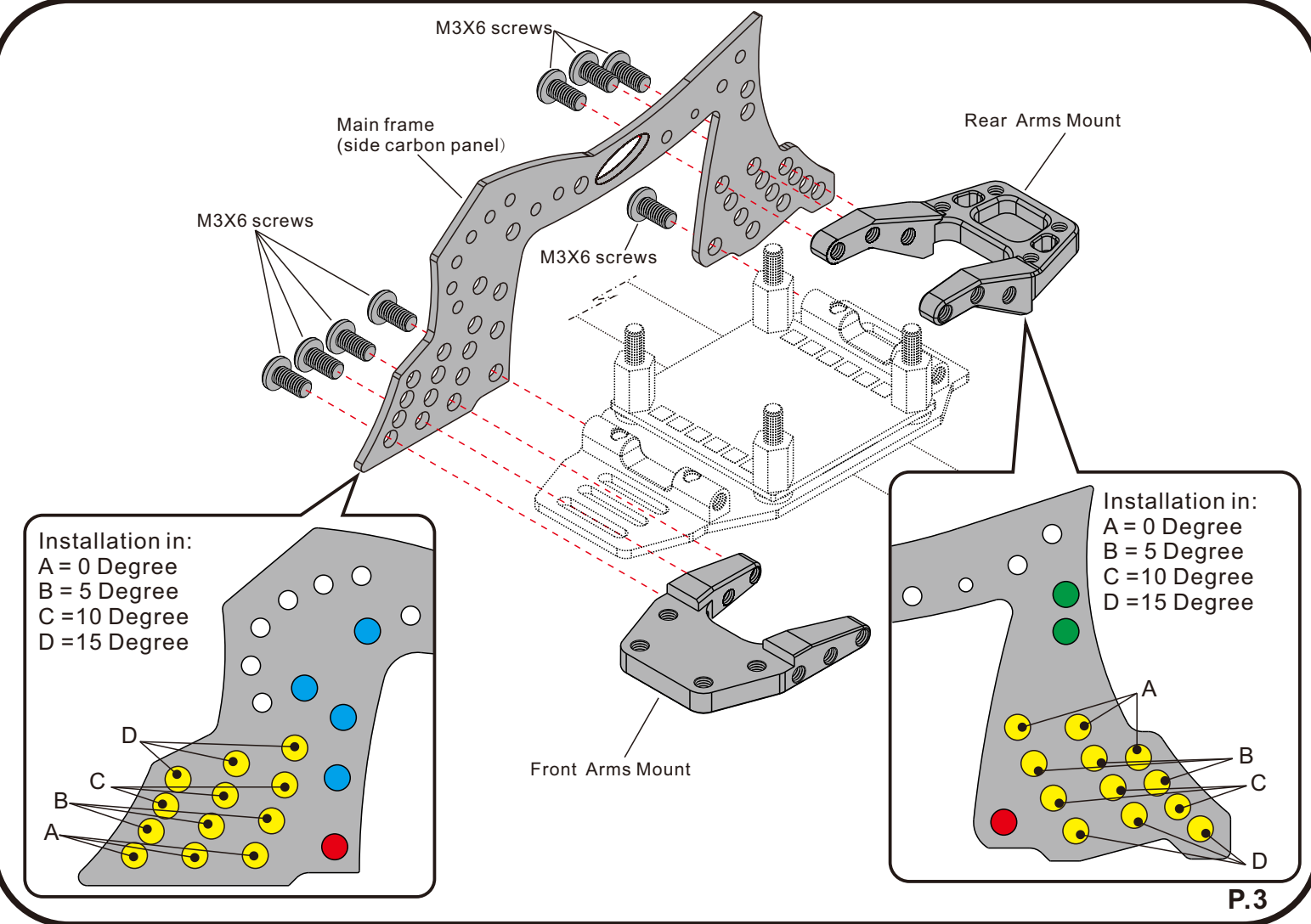


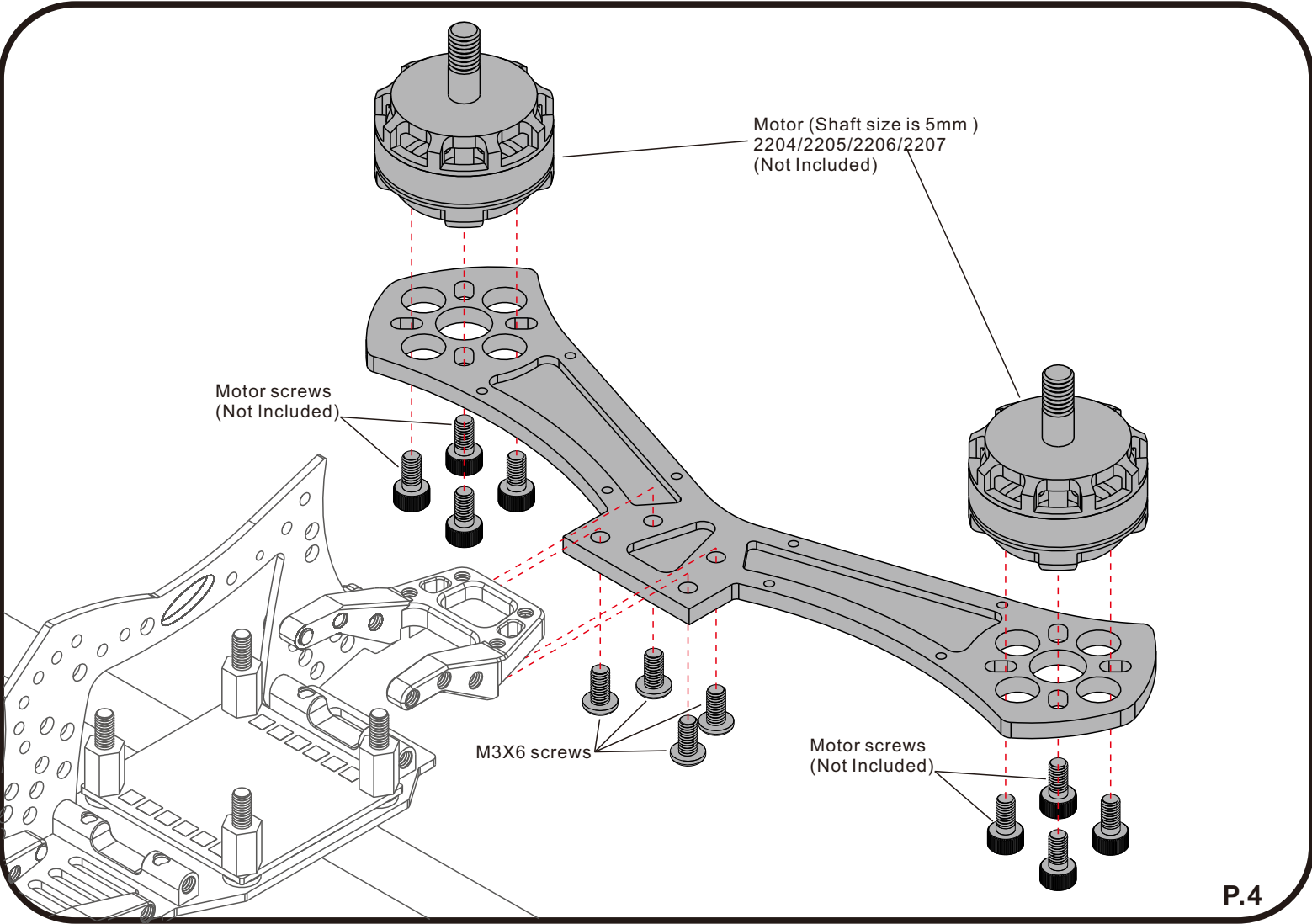
Power distribution
board

Before you start, please understand the usage of different sets of screw holes on the side carbon panel:







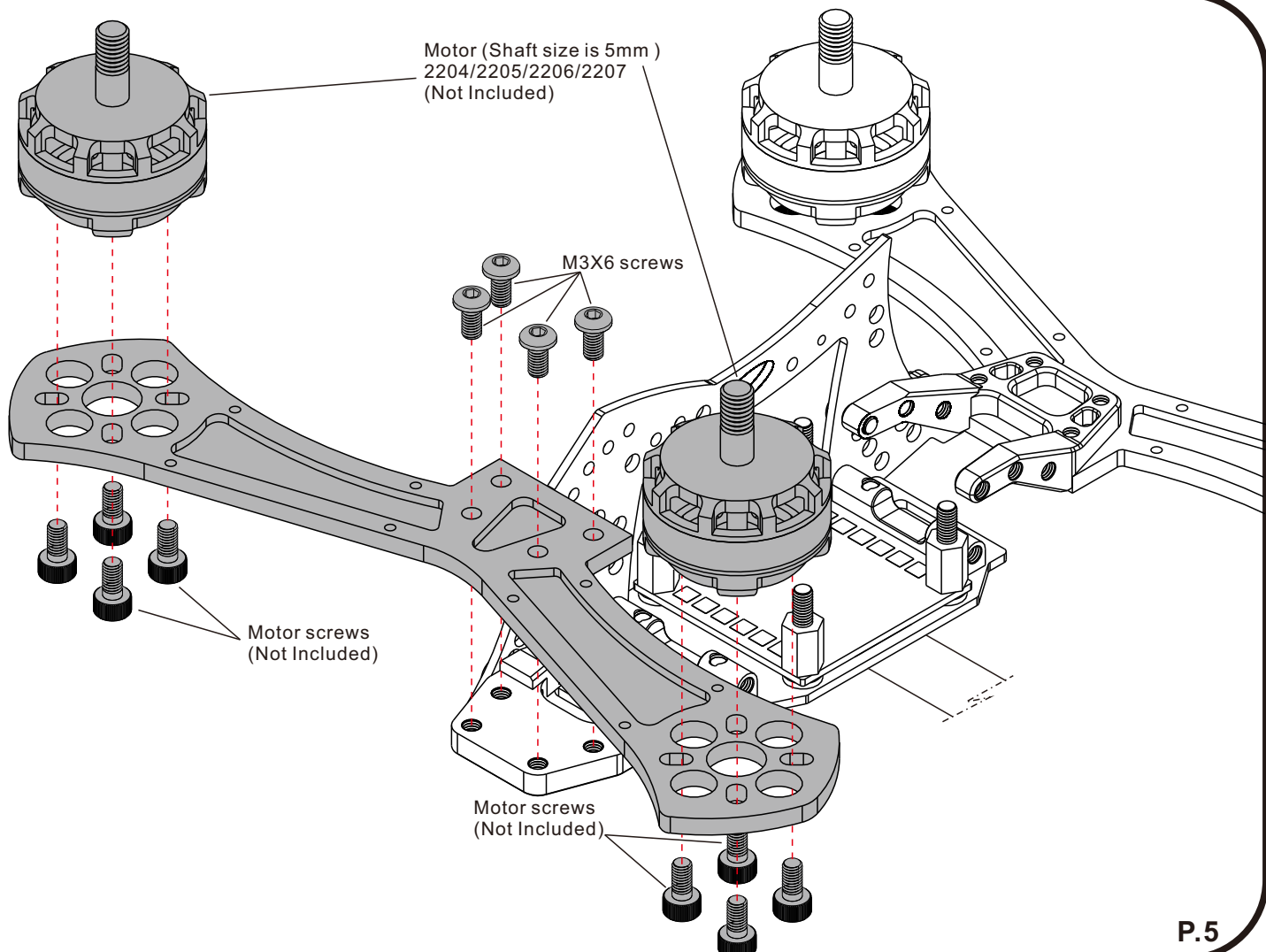


Motor (Shaft size is 5mm)
2204/2205/2206/2207
(Not Included)

Motor screws
(Not Included)

M3X6 screws

Motor screws
(Not Included)

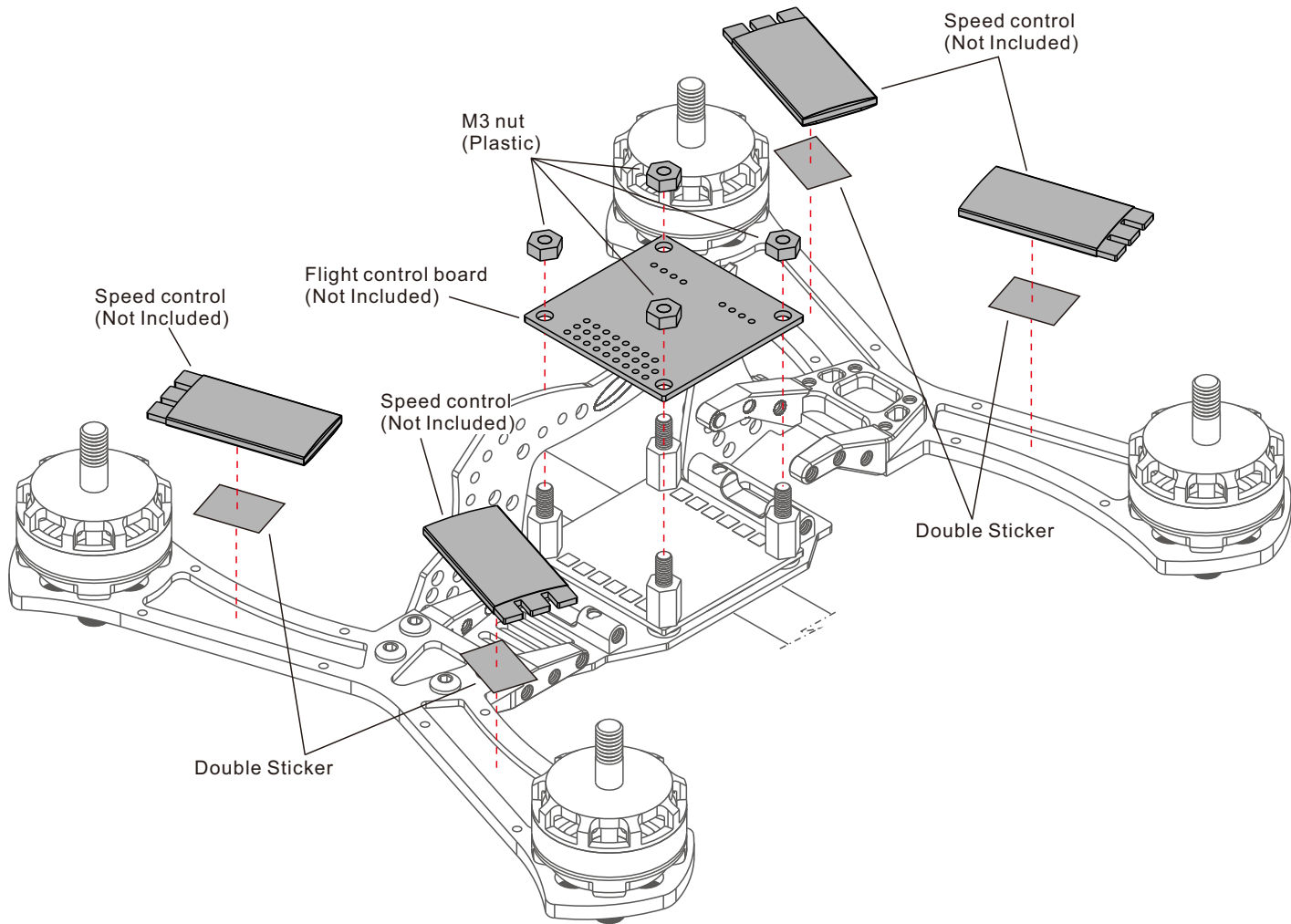


Motor (Shaft size is 5mm)
2204/2205/2206/2207
(Not Included)

M3X6 screws

Motor screws
(Not Included)

Motor screws
(Not Included)



12/15/16mm
cam mount

M2 nut

cam mount brace

Camera
(Not Included)

M2X12 screws

M3X6 screws

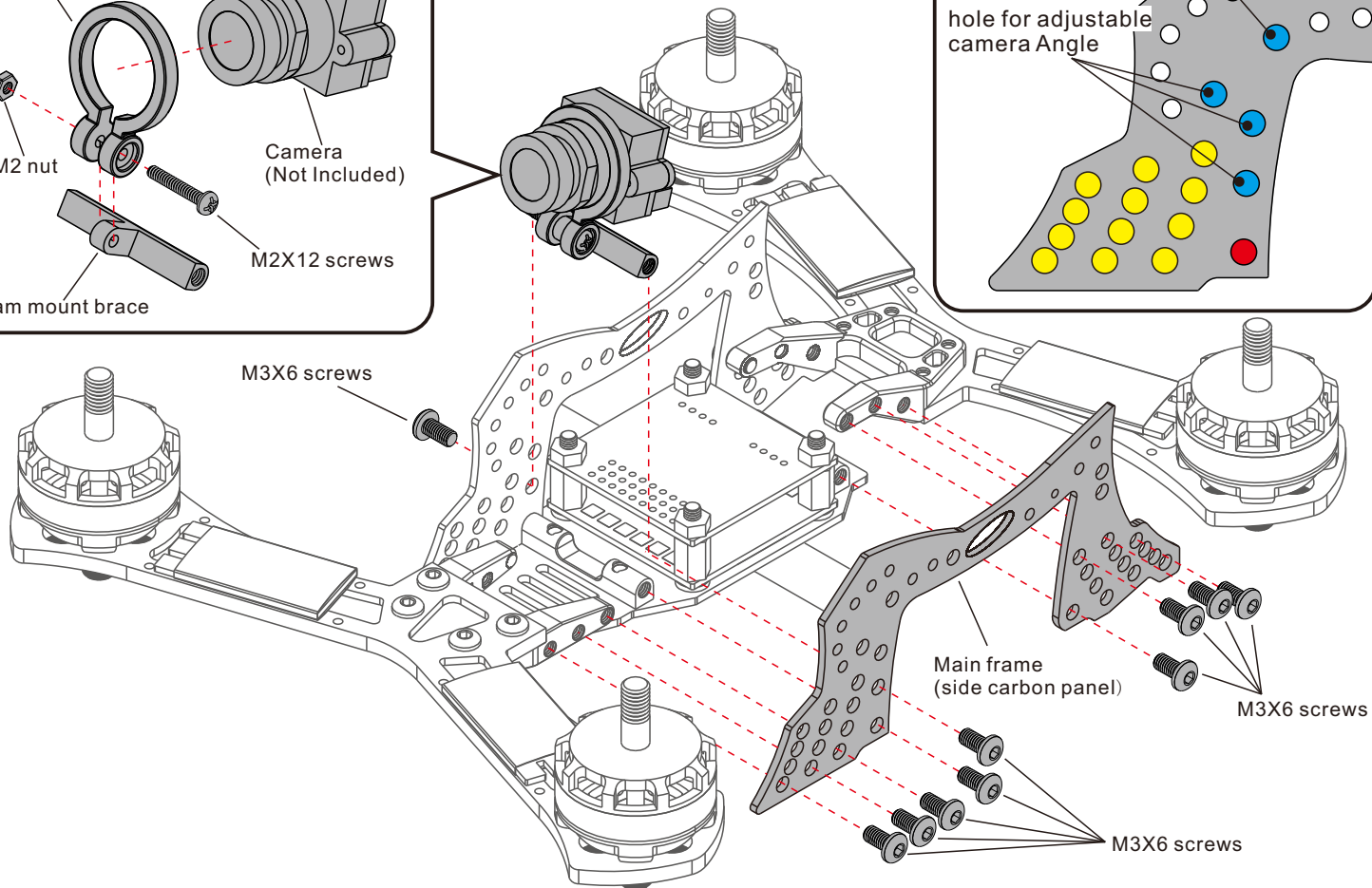
hole for run cam
Swift 2 / Swift / Owl Plus

hole for adjustable
camera Angle

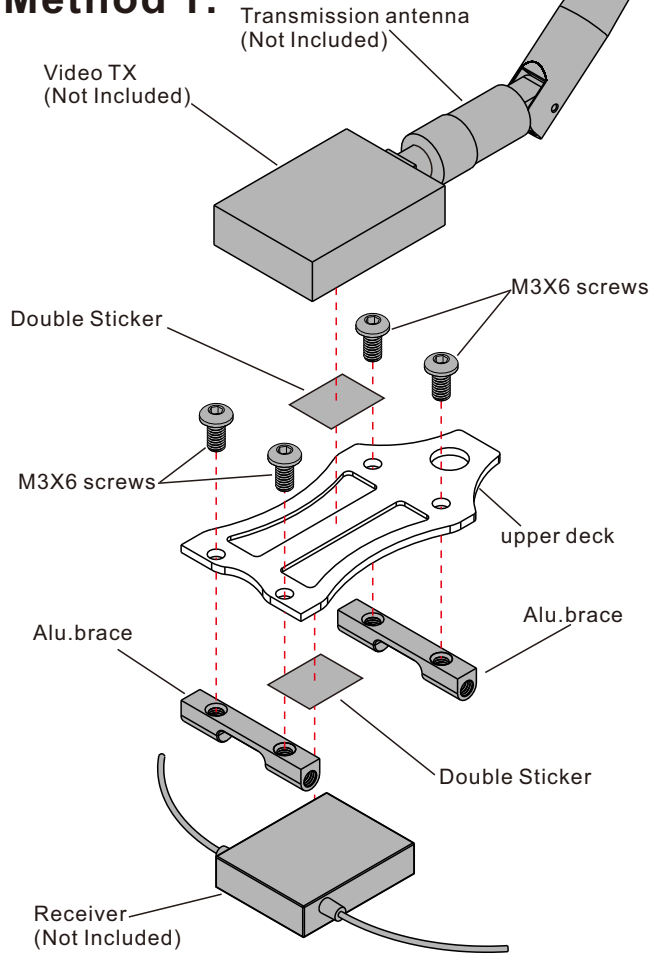
Main frame
(side carbon panel)

M3X6 screws

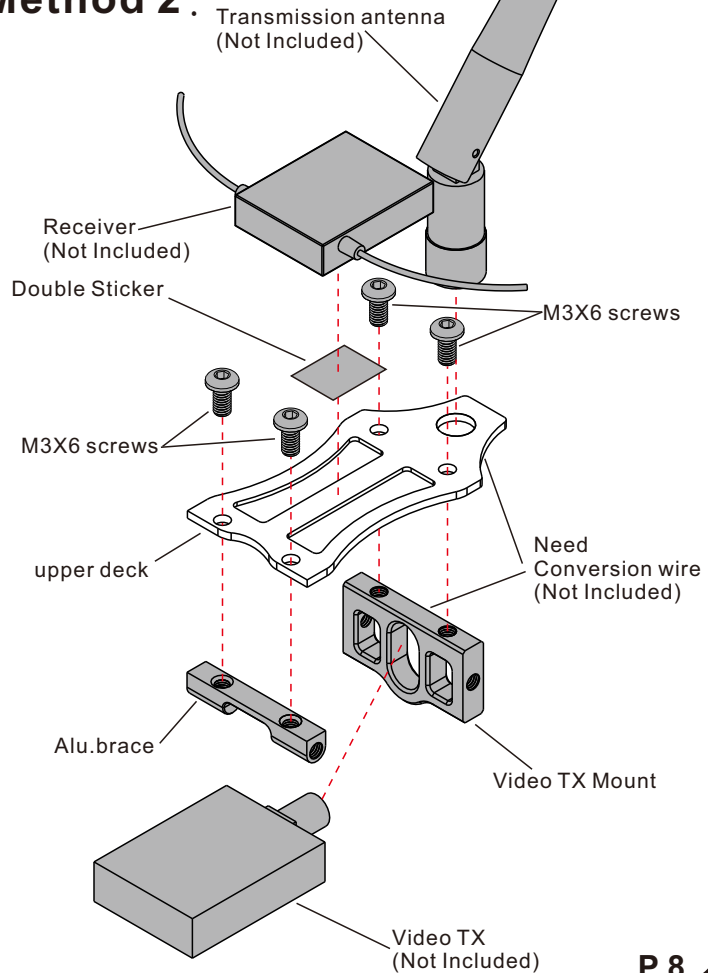
M3X6 screws



Rx and Vtx installation Method 1:

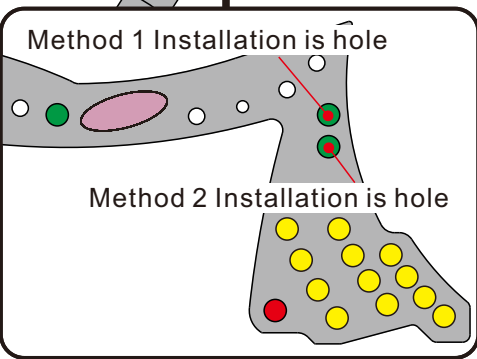


Rx and Vtx installation Method 2:



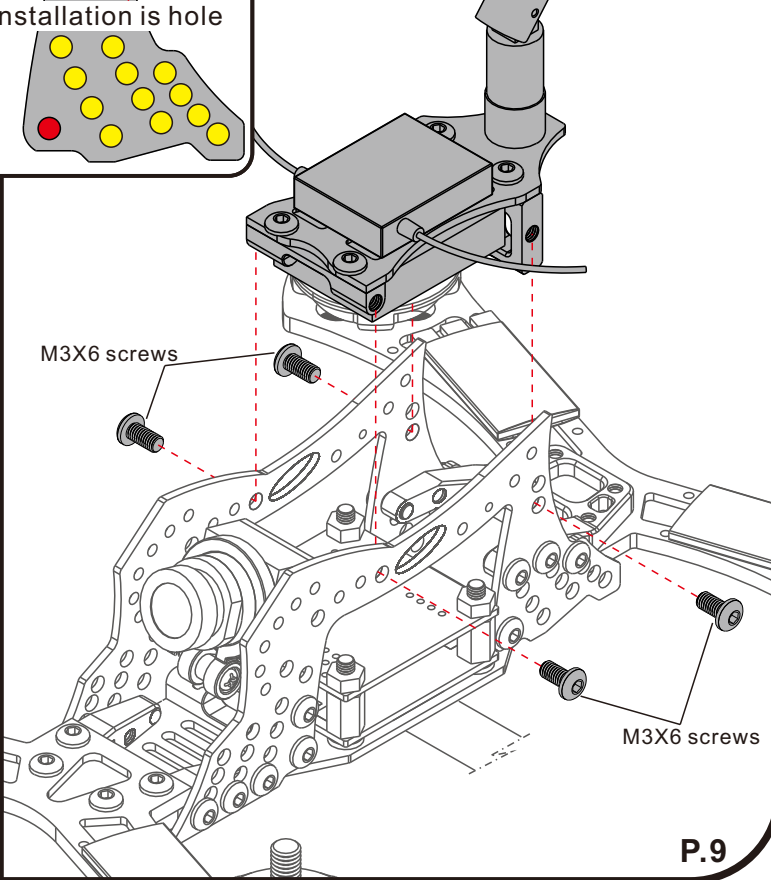
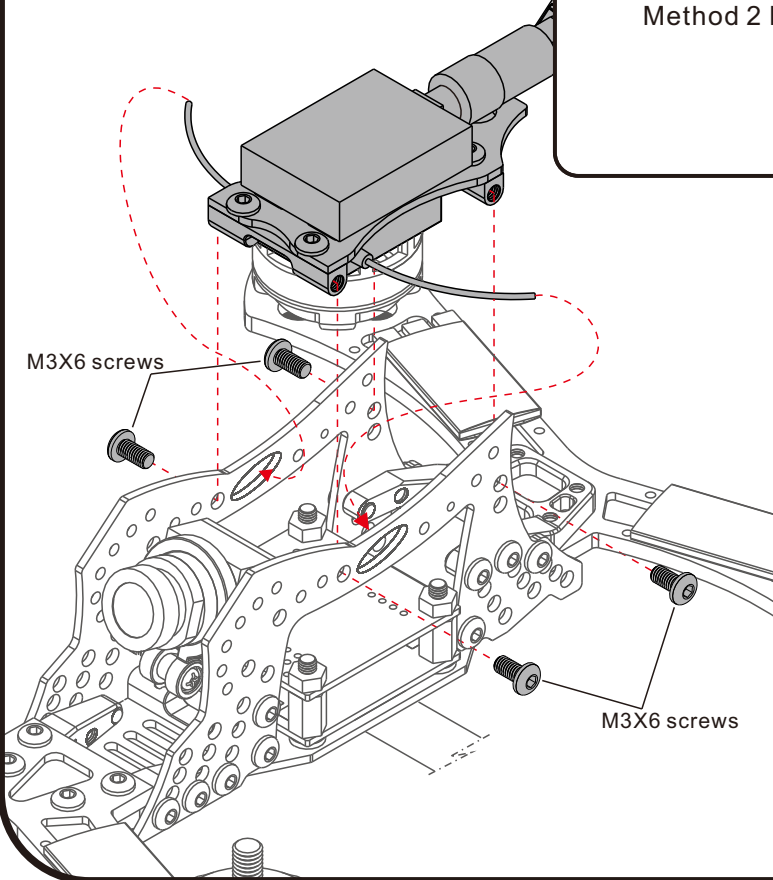
Rx and Vtx installation

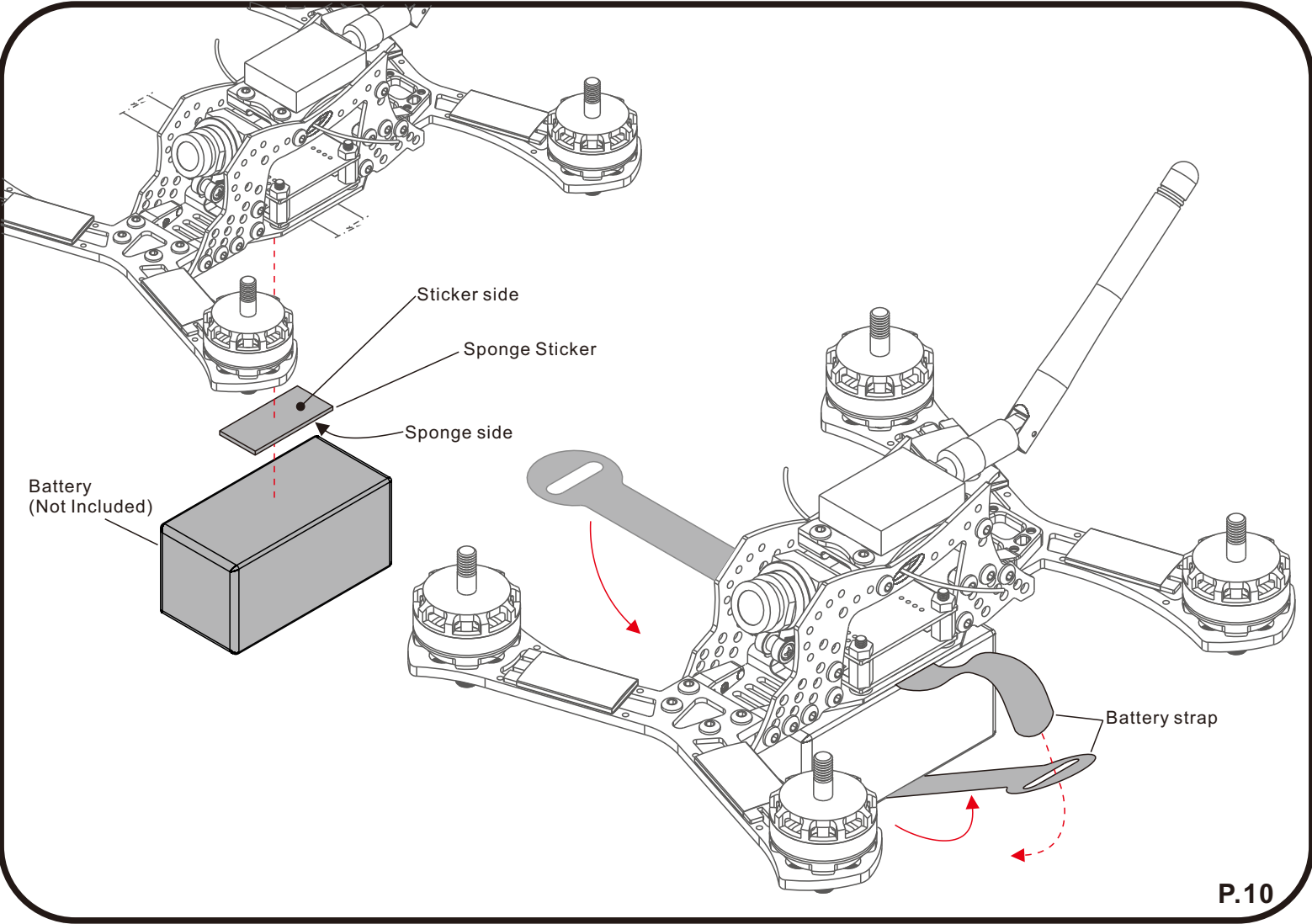
Method 1:



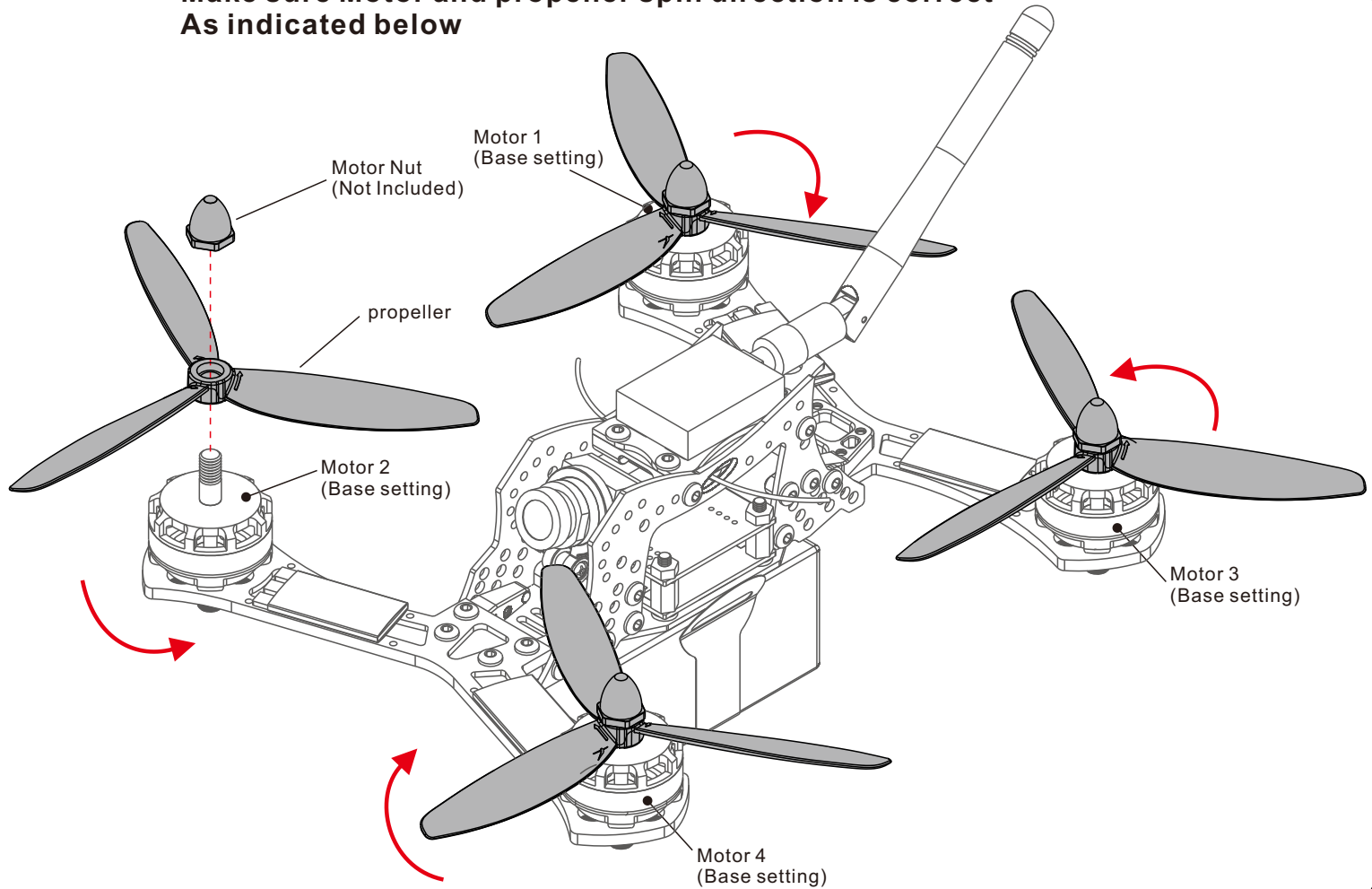
Rx and Vtx installation

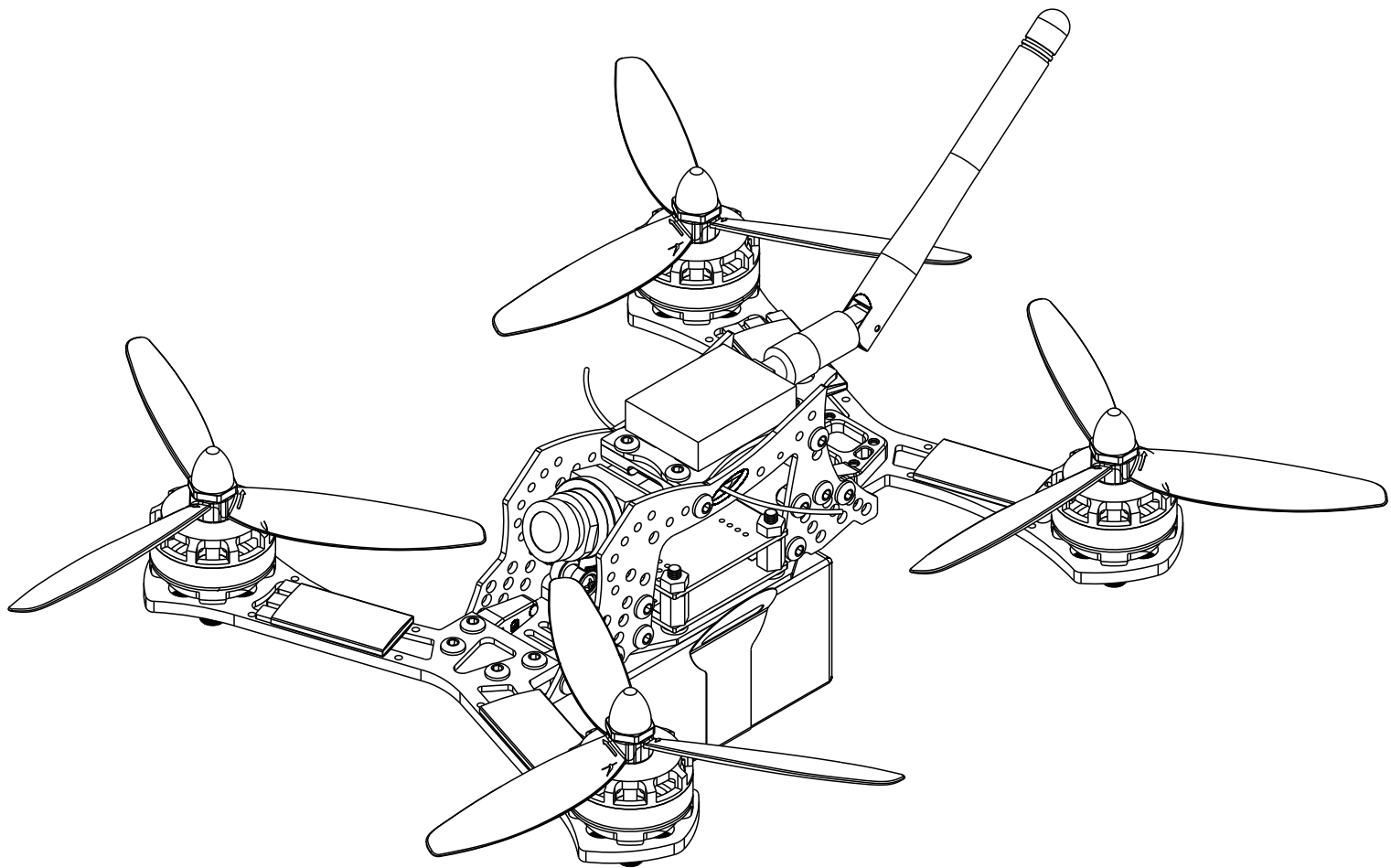
Method 2:





**Make sure Motor and propeller spin direction is correct
As indicated below**





End of Assembly