



## SpeedyBee Master 5 V2 Frame Installation Guide

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### SpeedyBee Master 5 V2 Frame

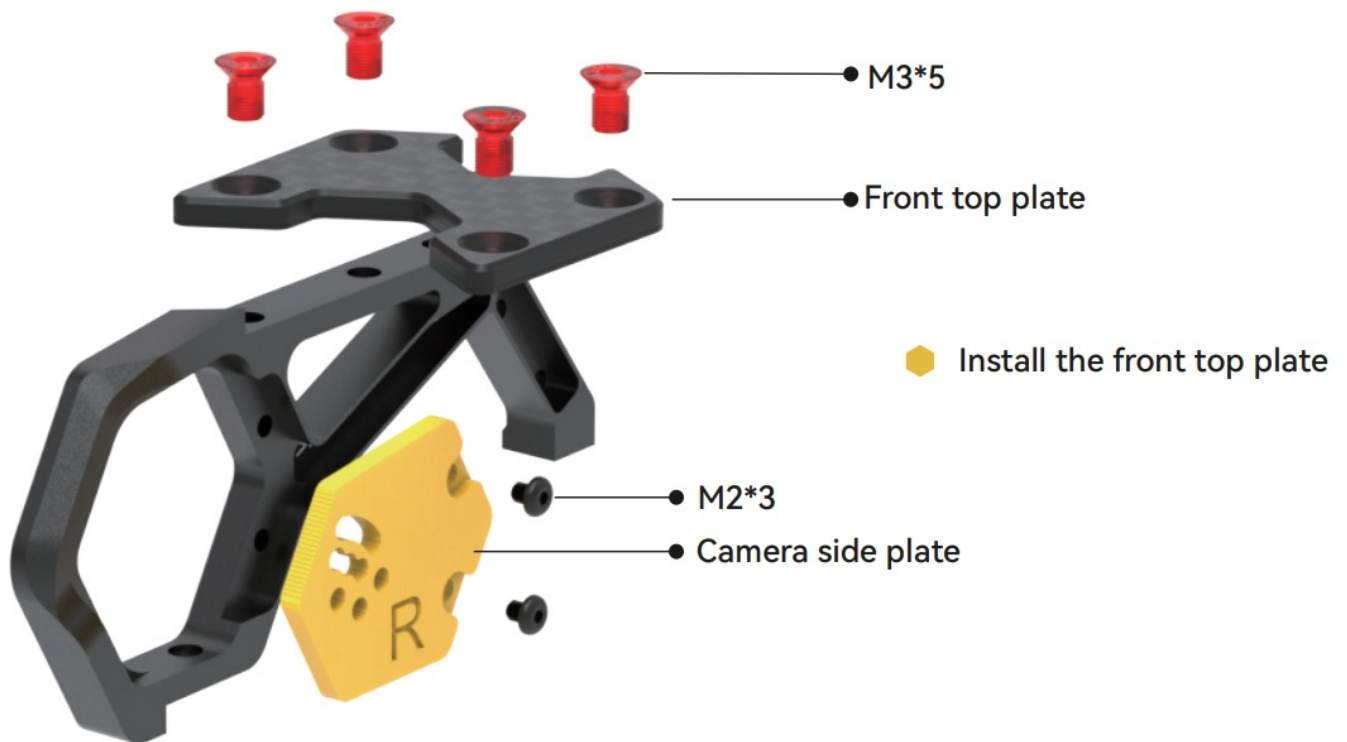


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### Installation Instruction

## CNC camera mount and camera side plate installation



## Antenna Installation Sequence

insert the O-ring into the antenna to secure it on the TPU antenna base.

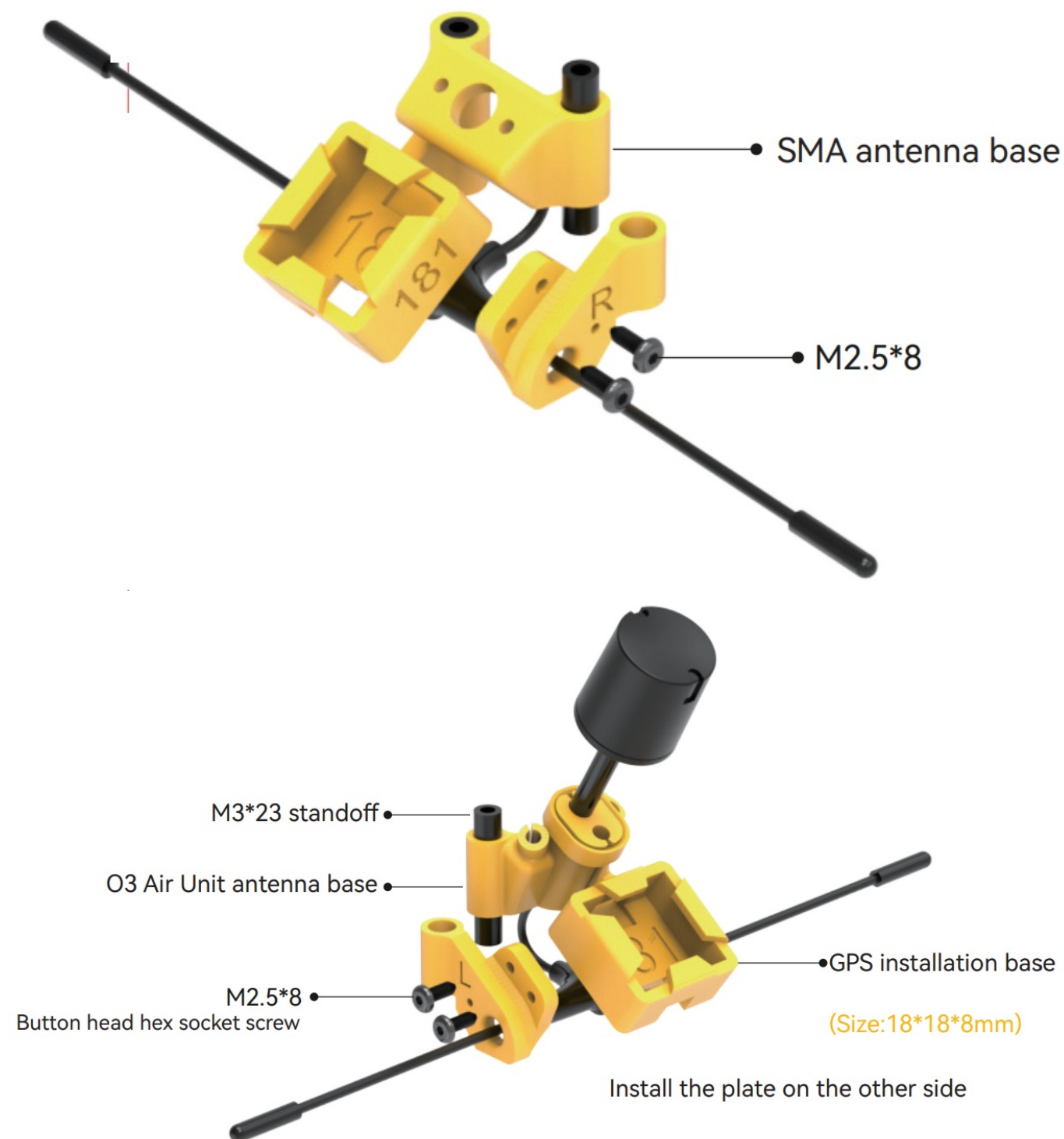


## Install the multi-function antenna base

Choose a suitable VTX antenna base

Install the plate on one side and GPS base

Install the T-shaped antenna



(\*Note: pictures for assembly reference only. Frame doesn't include antenna)

Choose a suitable VTX antenna base



Install arms and anti-vibration module

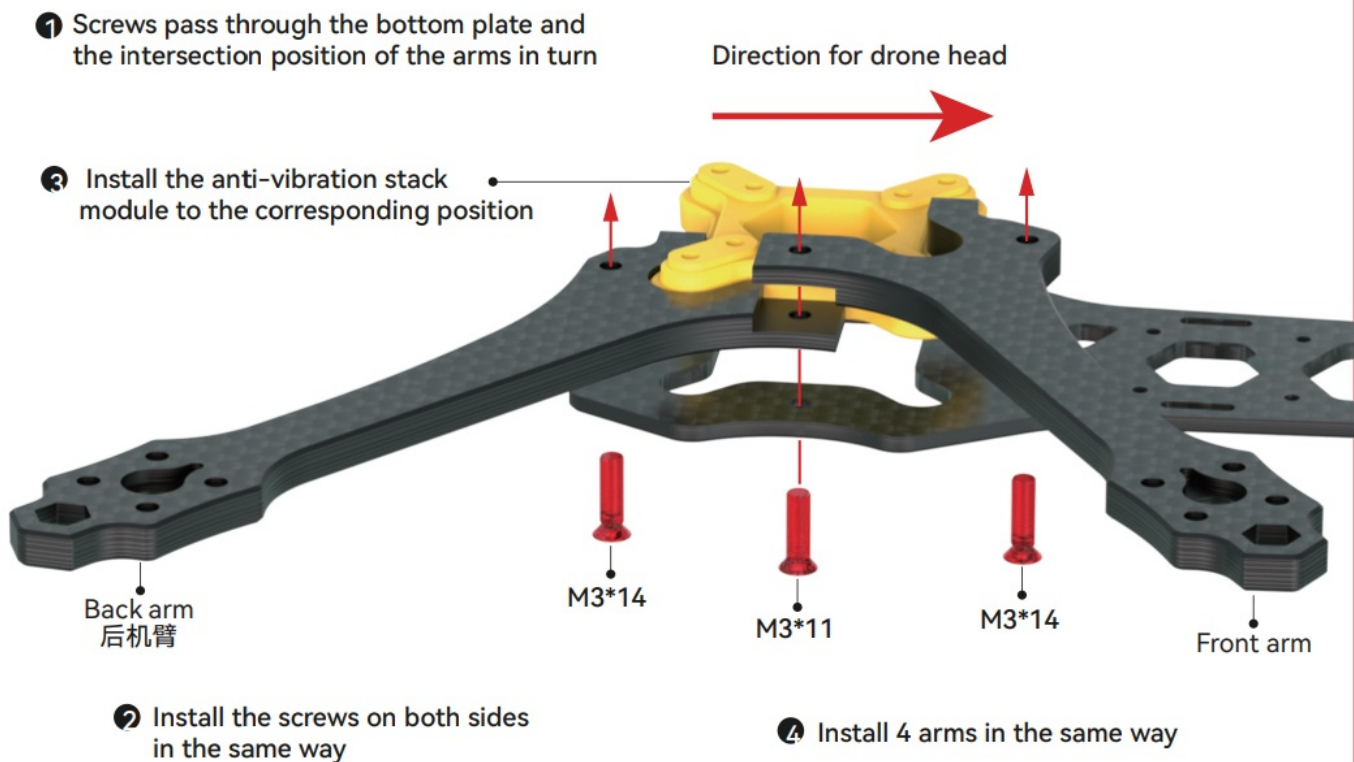
\*Notice: front and back arms



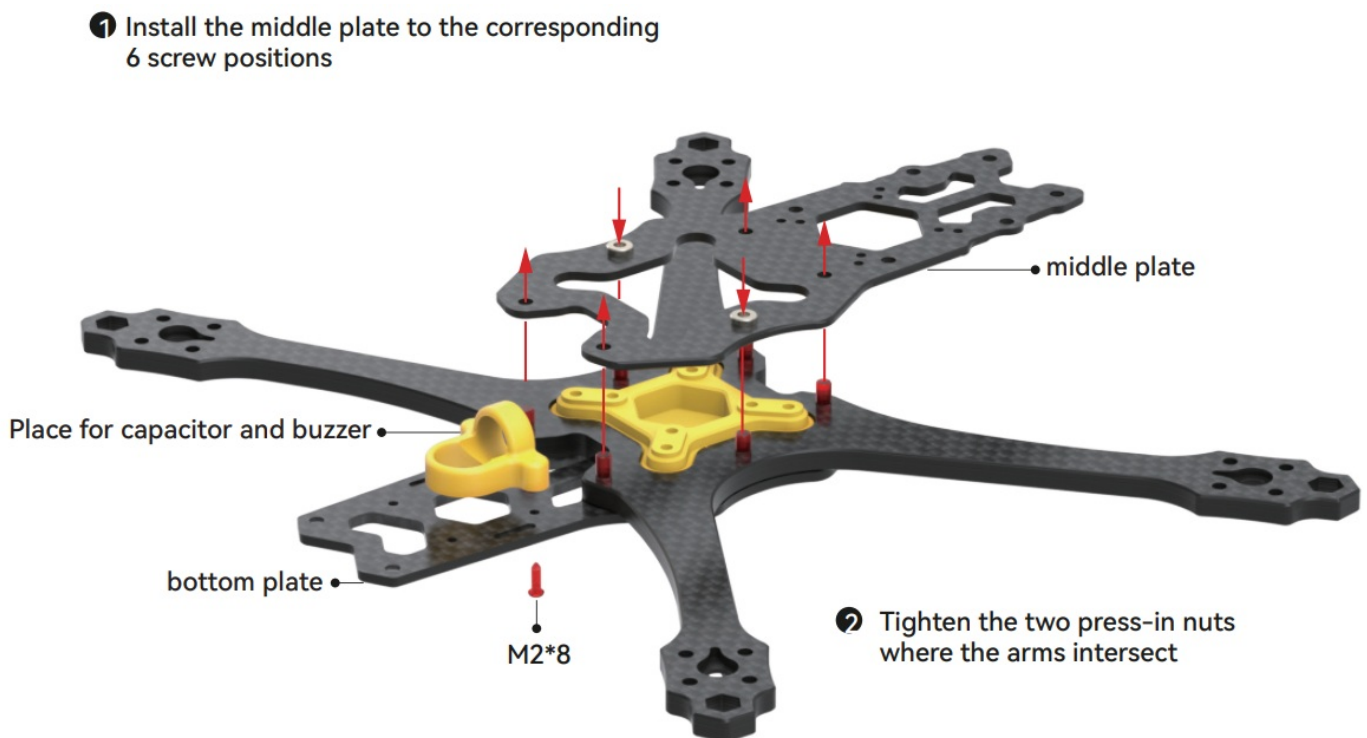
Back arm

Front arm

(Complete the installation of 4 arms in turn)

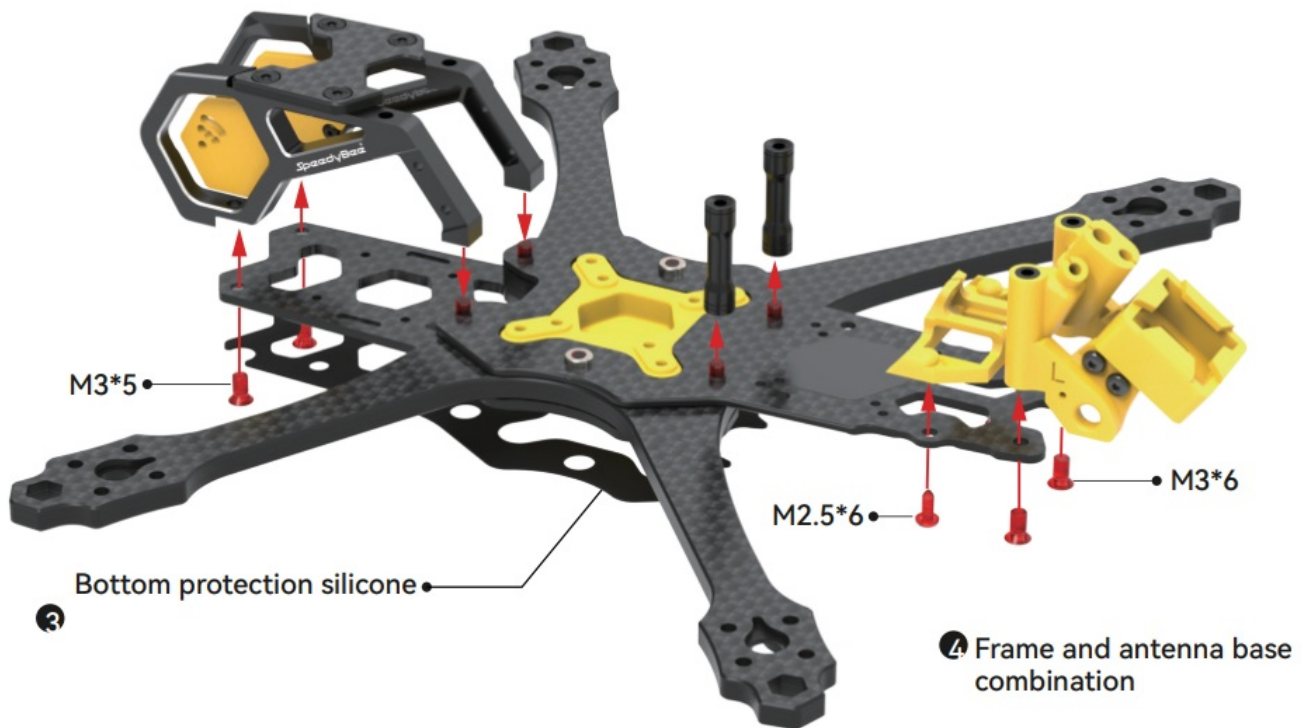


## Install middle plate

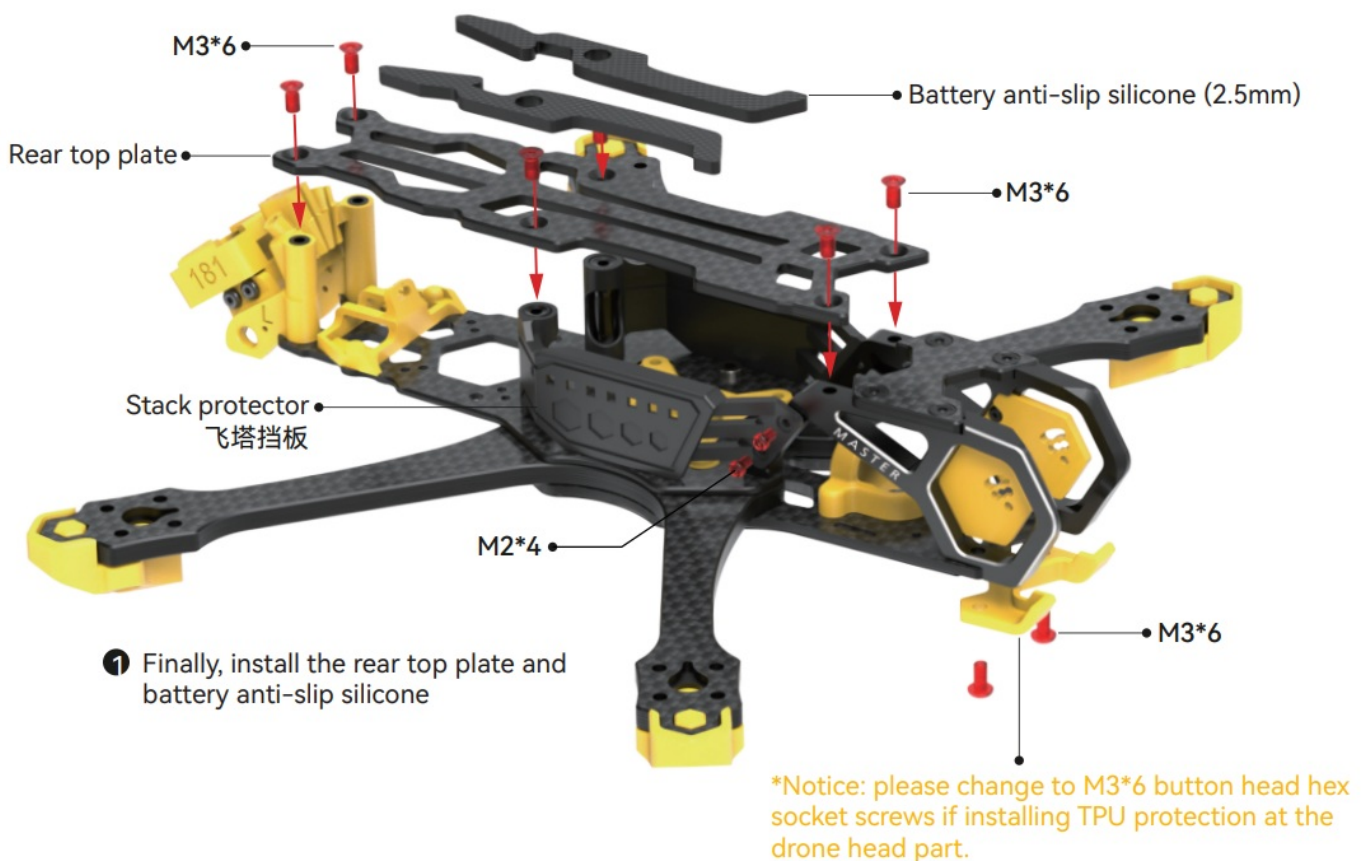


## Combination with completed parts 1 and 2



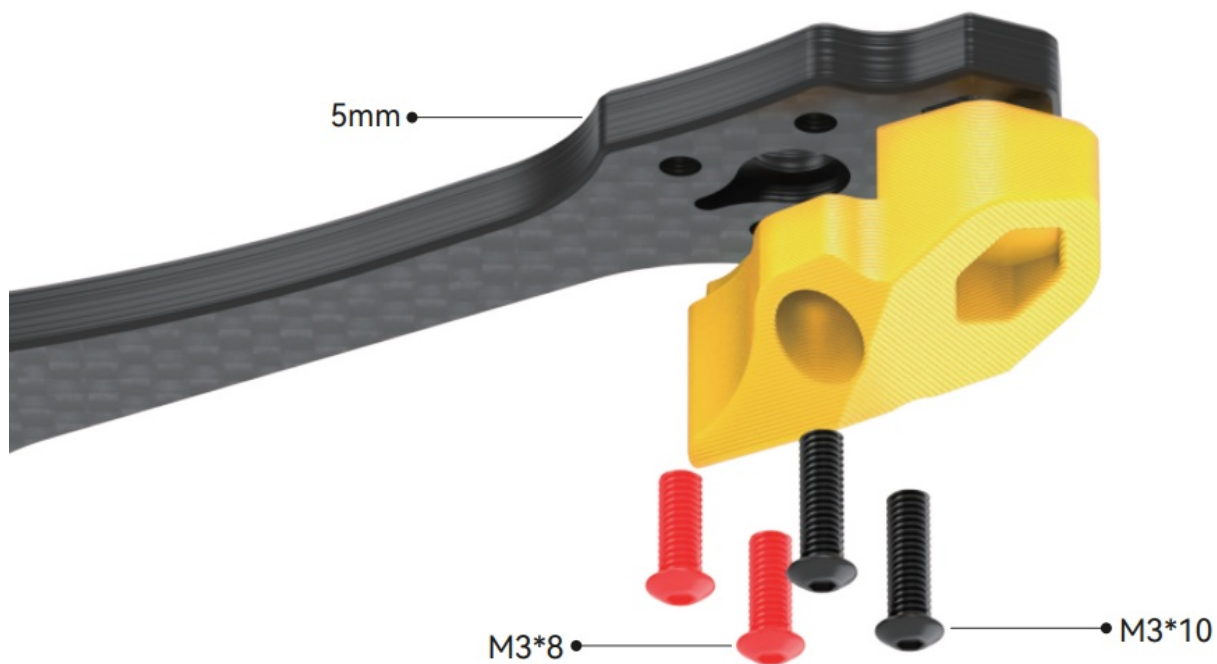


### Install rear top plate and battery anti-slip silicone



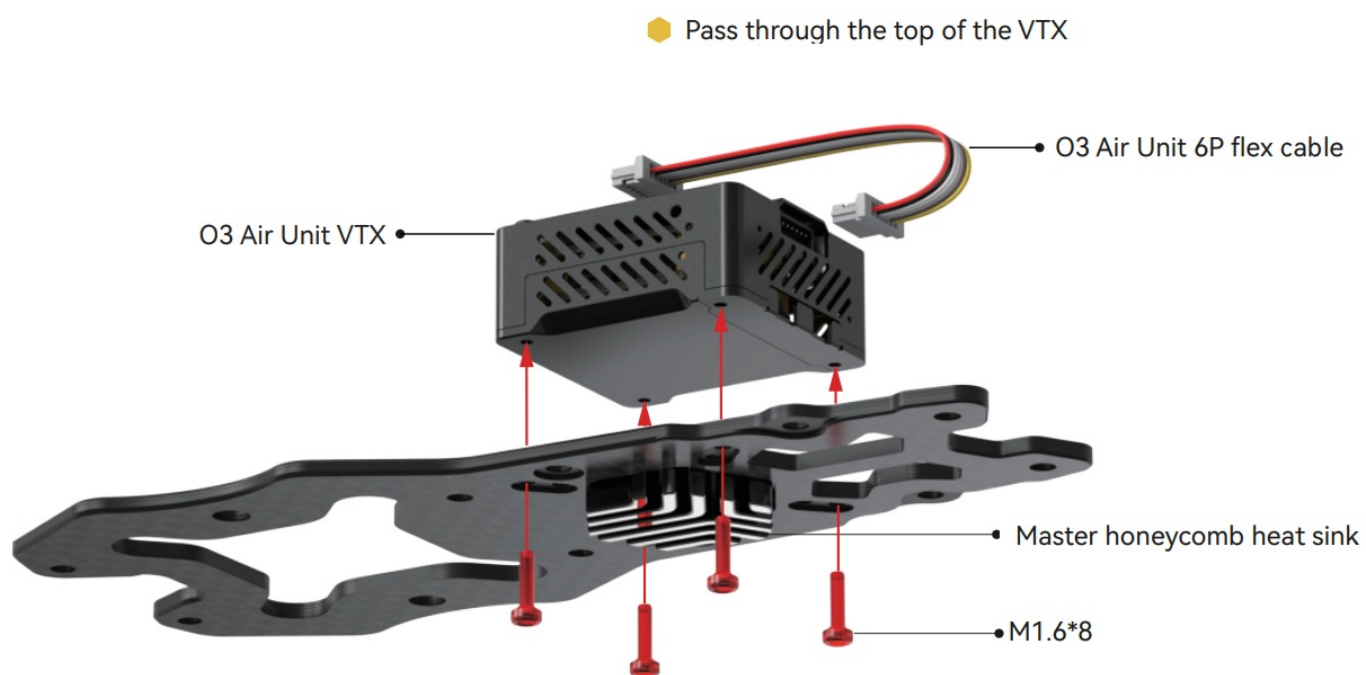
### Arm foot mount installation

1. Install the 3D printed foot mount to arms
2. Use screw of proper length based on the motor installation



(\*Notice: default screws are M3\*8mm, M3\*10mm)

### O3 Air Unit Installation Method



The 4 original screws at the bottom of the O3 Air Unit need to be removed

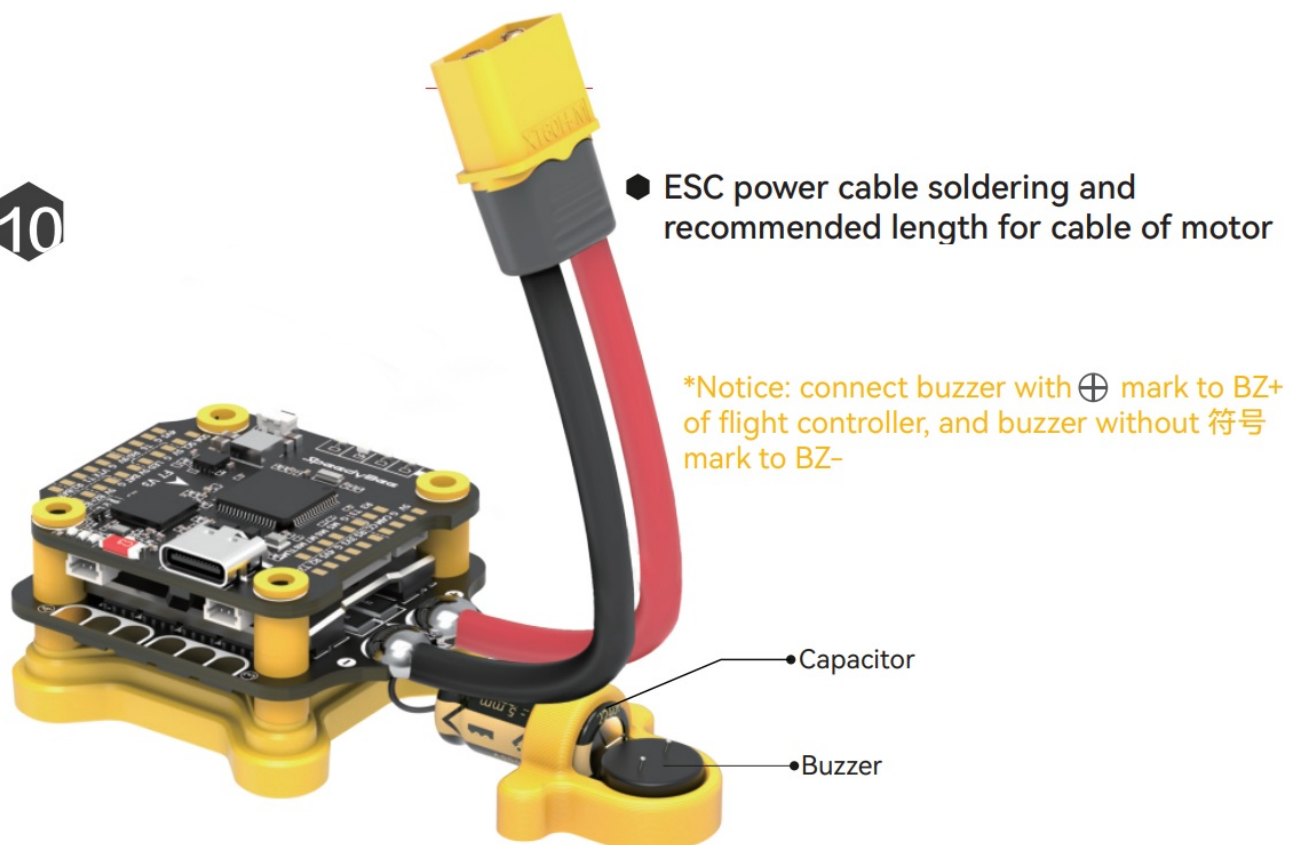
### Recommend installing ESC in reverse horizontally 180°

**\*Note** (After the ESC is installed reversely, remember to redefine the correct position and direction of motors 1-4.)

It is recommended to keep the power cable of ESC to be about 100mm.  
Please refer to the used battery for actual length.

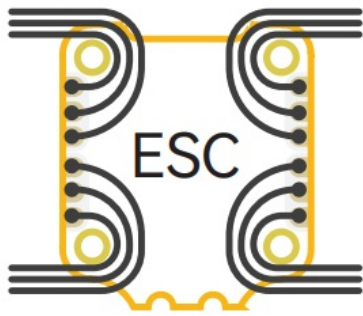


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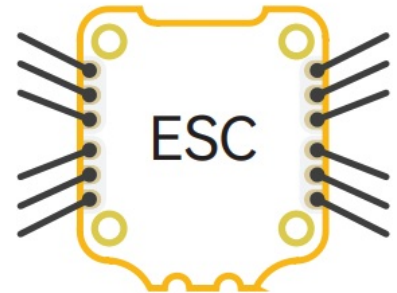


Inner motor wire recommended length: 110mm

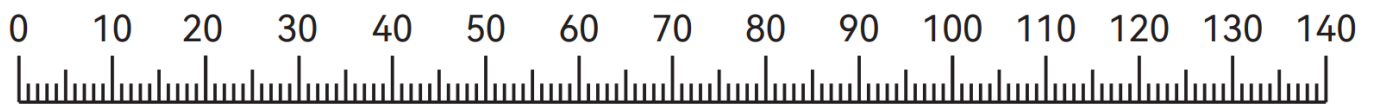




Outer motor wire recommended length: 93mm



#### Scale



Scan the QR code to get the installation guide.  
We recommend you scan it through the SpeedyBee App for detailed instructions.

- SpeedyBee APP



- Installation Guidance

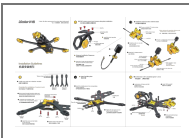


- Facebook QR Code



# *Master 5 V2*

## Documents / Resources



[SpeedyBee Master 5 V2 Frame](#) [pdf] Installation Guide  
150mm, Master 5 V2 Frame, Master 5, Master 5 Frame, Frame