

# S800 EVO 使用注意事项

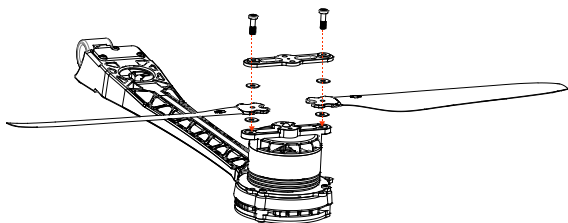
## 重新安装螺旋桨

请使用螺丝M3.0x8(2pcs)和垫圈(4pcs)重新安装桨叶。

请使用约4千克·厘米(0.4牛·米)的扭矩安装螺丝，务必使用螺丝胶。

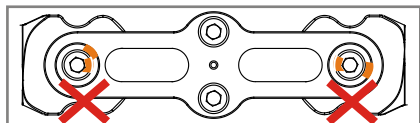
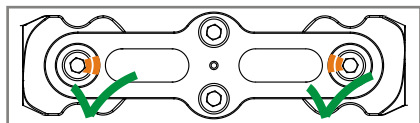
**提示：**若不方便测量扭矩，可参考出厂时的螺旋桨松紧度来调整螺丝。

**注意：**螺丝过松可能会导致螺丝胶无法完全干燥固化。

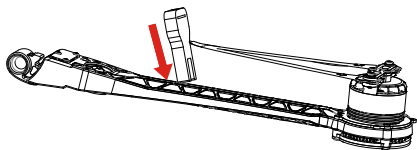


## 预防射桨

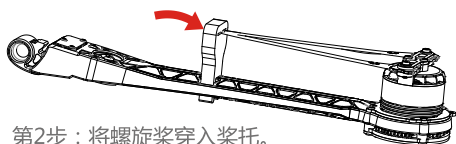
**提示：**在螺丝和桨盖上各用一个小点标记，如涂改液，用来提示螺丝是否松动。请在每次起飞前都检查此标记，确保飞行安全。



## 桨托使用



第1步：将桨托插入机臂。



第2步：将螺旋桨穿入桨托。

## IMU安装座使用

若想获得更加平稳的飞行效果，可以使用位于电池架上方的IMU安装座来固定IMU。

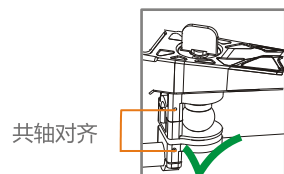
**提示：**使用安装座固定IMU时，会降低飞行机动性，请根据应用需求选择使用。

使用安装座固定IMU时，需适度降低飞控系统的基本敏感度，请重新调整敏感度。

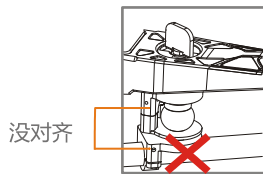
请尽量使电池稳固安装到电池架上，松动的安装带来的摇晃可能会影响IMU的正常工作。

## 减震装置对齐检查

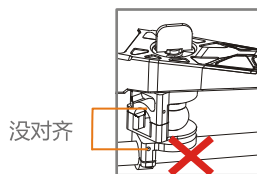
如图正确安装减震装置，可避免影响减震器工作效果或导致难以安装。



共轴对齐



没对齐



没对齐

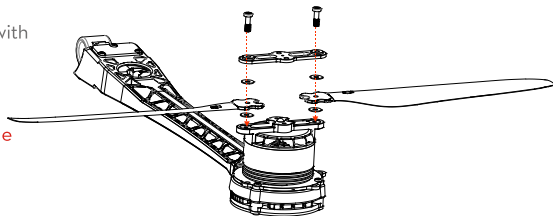
# S800 EVO Usage Notes

## Remount Propellers

Please use screws M3.0x8(2pcs) and washers (4pcs) to remount propellers, fix the screws with 4Kg.cm(0.4N.m) torque, the thread locker is necessary.

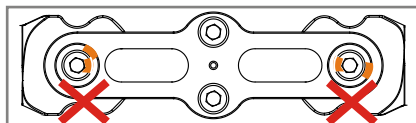
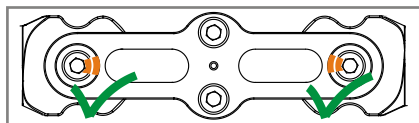
**Tip:** You can refer to the original tensions of other screws if you are not familiar with torque measurement.

**Note:** Loose screws are not easy for thread locker to dry and solidify.

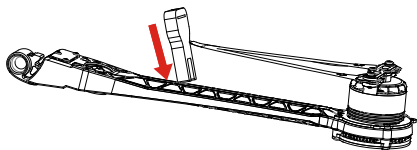


## Propellers Shoot Precautions

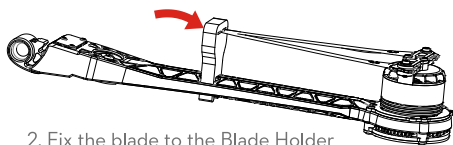
**Tips:** It is recommended to make tokens on the screws and propeller covers, which will help you to check whether the propellers are loose. Check the tokens before every flight.



## Propeller Holder Usage



1. Attach the Blade Holder to the Frame.



2. Fix the blade to the Blade Holder

## IMU Mount Usage

Fix the IMU module on IMU Mount, aiming at achieving smoother flight experience. Tips:

1. Choose the IMU Mount if required, which will decline the aircraft maneuverability during flying.
2. It is necessary to reduce the value of basic gain appropriately when the IMU Mount is used.
3. Make sure the batteries are firm mounted; otherwise, it will impede the normal work of IMU.

## Mount and Check Vibration Dampers

Mount vibration dampers strictly as follow pictures to achieve well damping effect and easy assembly. Check them as much as possible.

