



Explorer Series

Flycker multi-rotor helis Scorpio 550

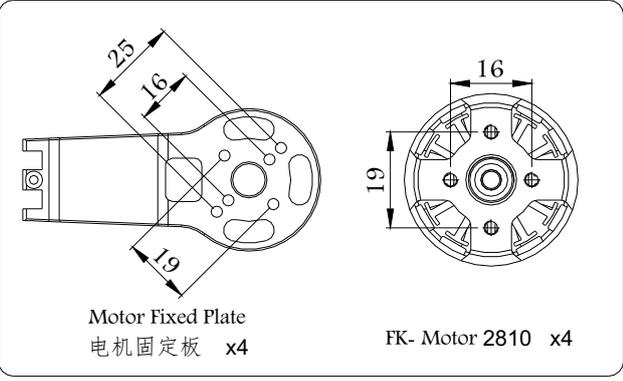
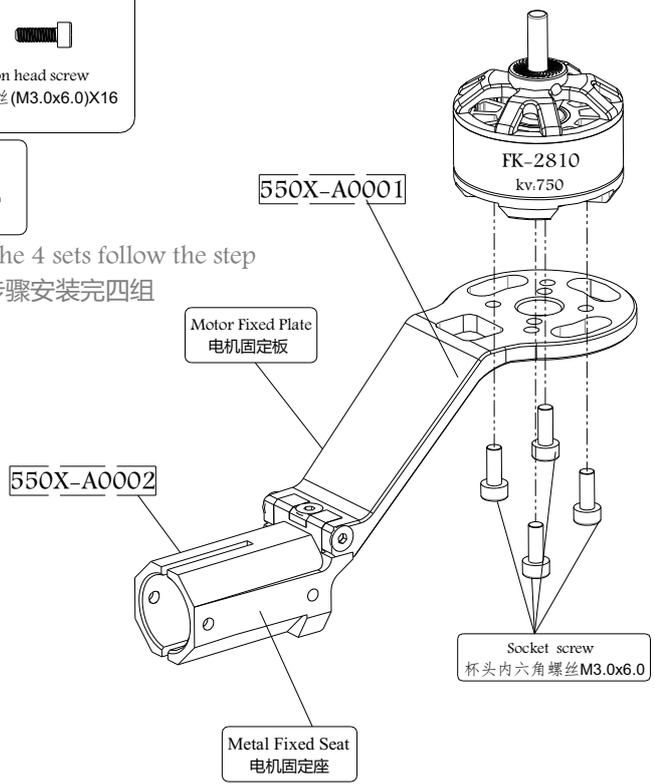
User Installation Manual  
用户安装手册 V 1.0



- Socket button head screw  
圆头内六角螺丝 (M3.0x6.0)X16

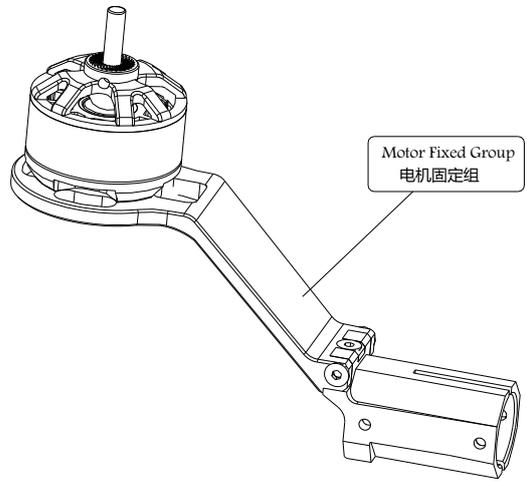
## X4

Pls install the 4 sets follow the step  
请按照此步骤安装完四组



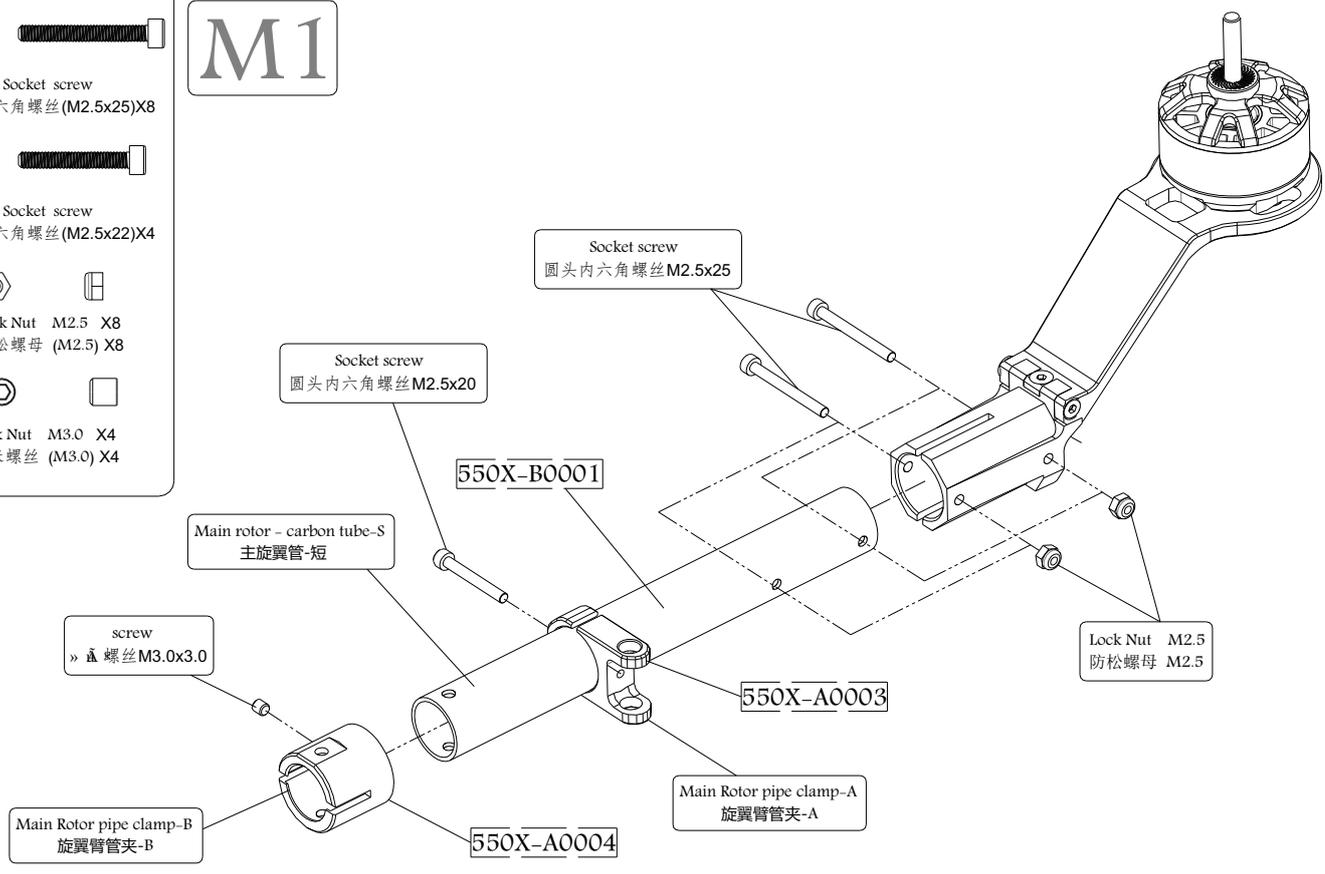
CAUTION  
注意

Pls use the suitable screw glue when the screw fix the metal piece.  
螺丝锁于金属件请使用适量的螺丝胶。  
 约2MM

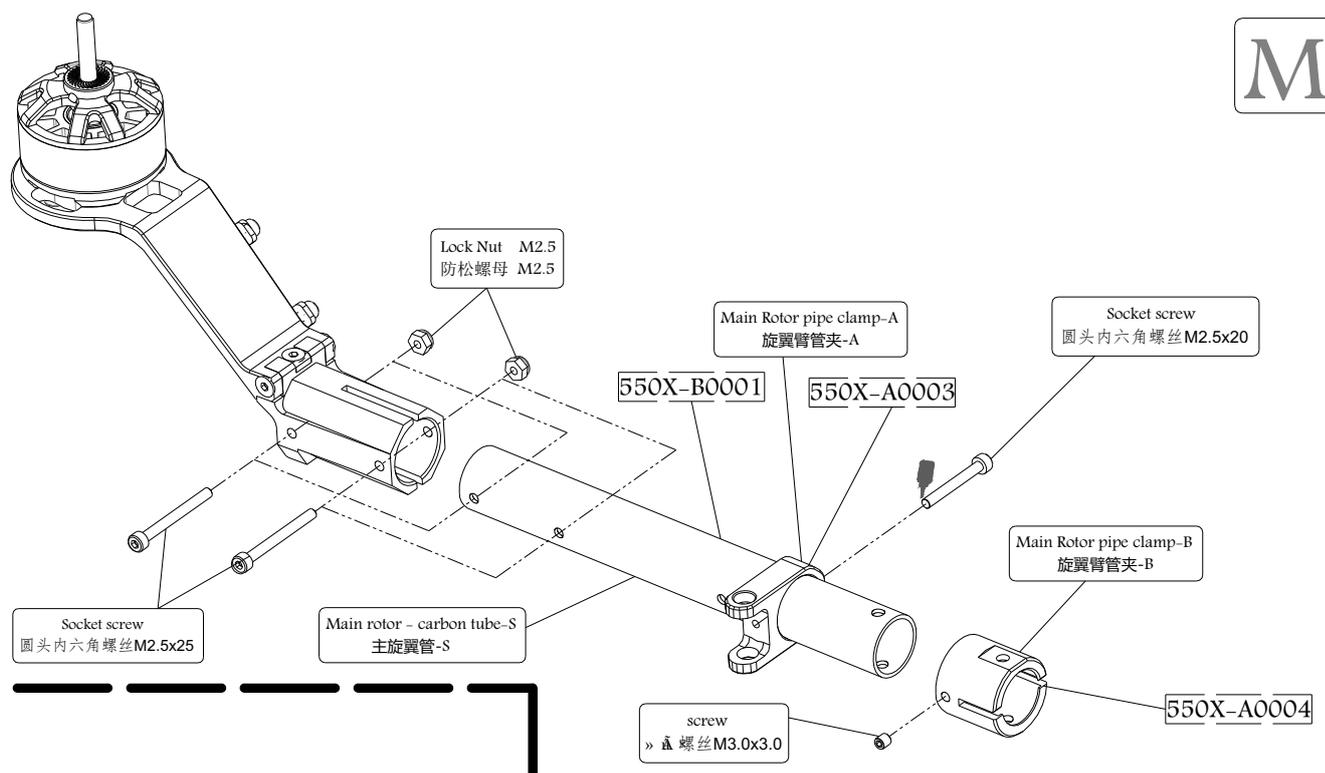


- Socket screw  
圆头内六角螺丝 (M2.5x25)X8
- Socket screw  
圆头内六角螺丝 (M2.5x22)X4
- Lock Nut M2.5 X8  
防松螺母 (M2.5) X8
- Lock Nut M3.0 X4  
机米螺丝 (M3.0) X4

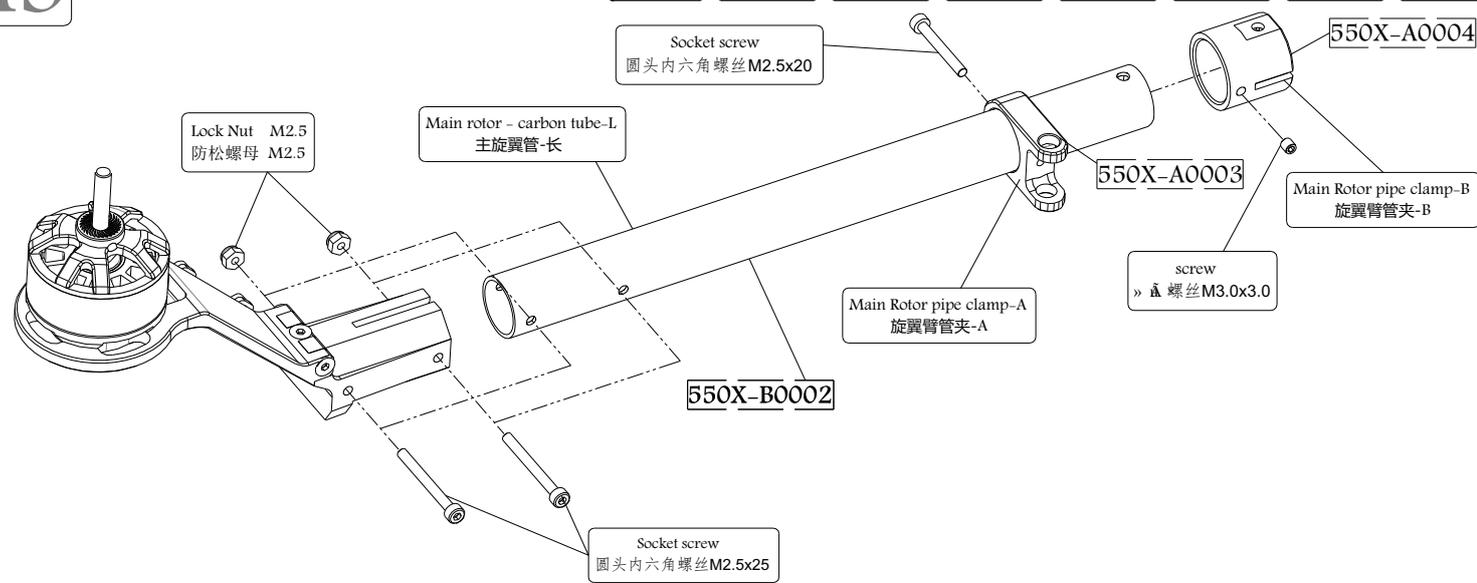
## M1



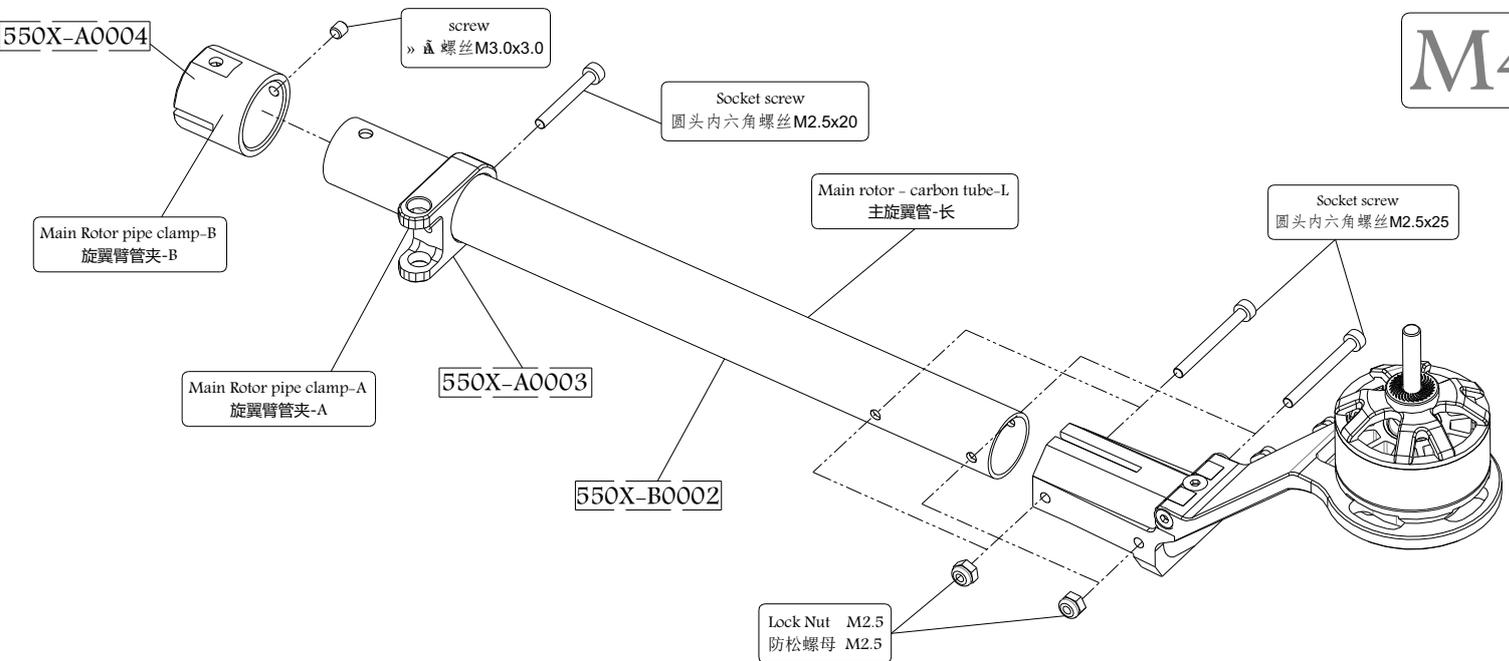
## M2



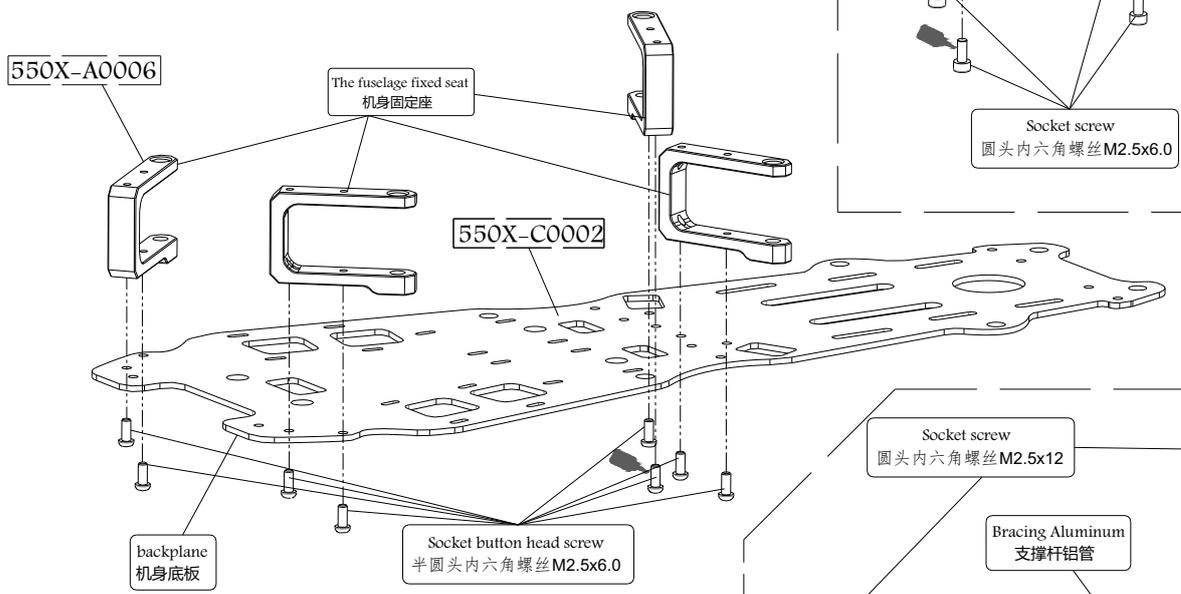
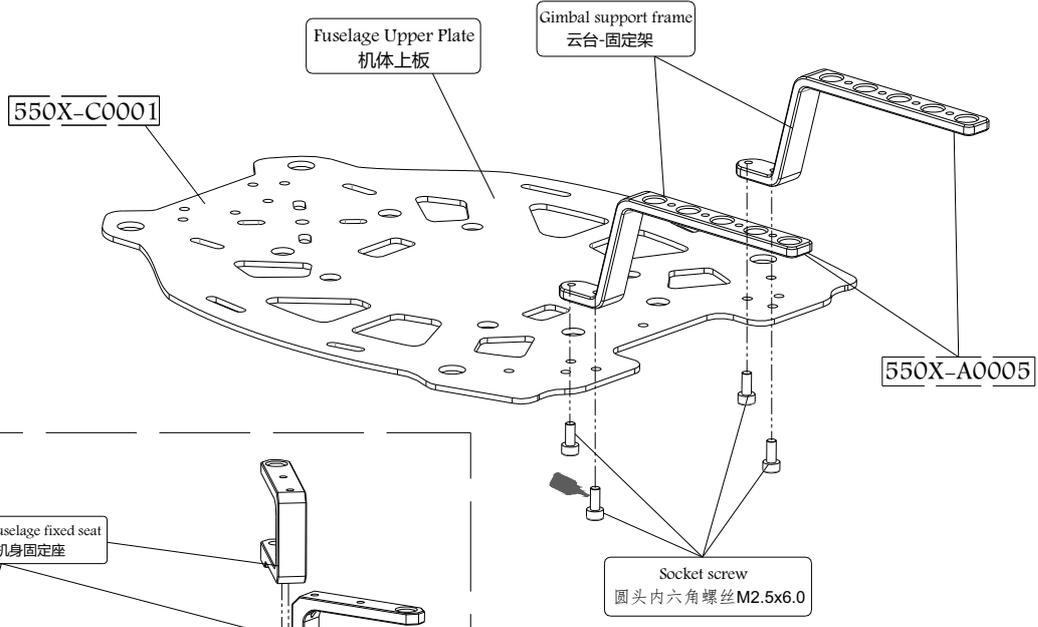
## M3



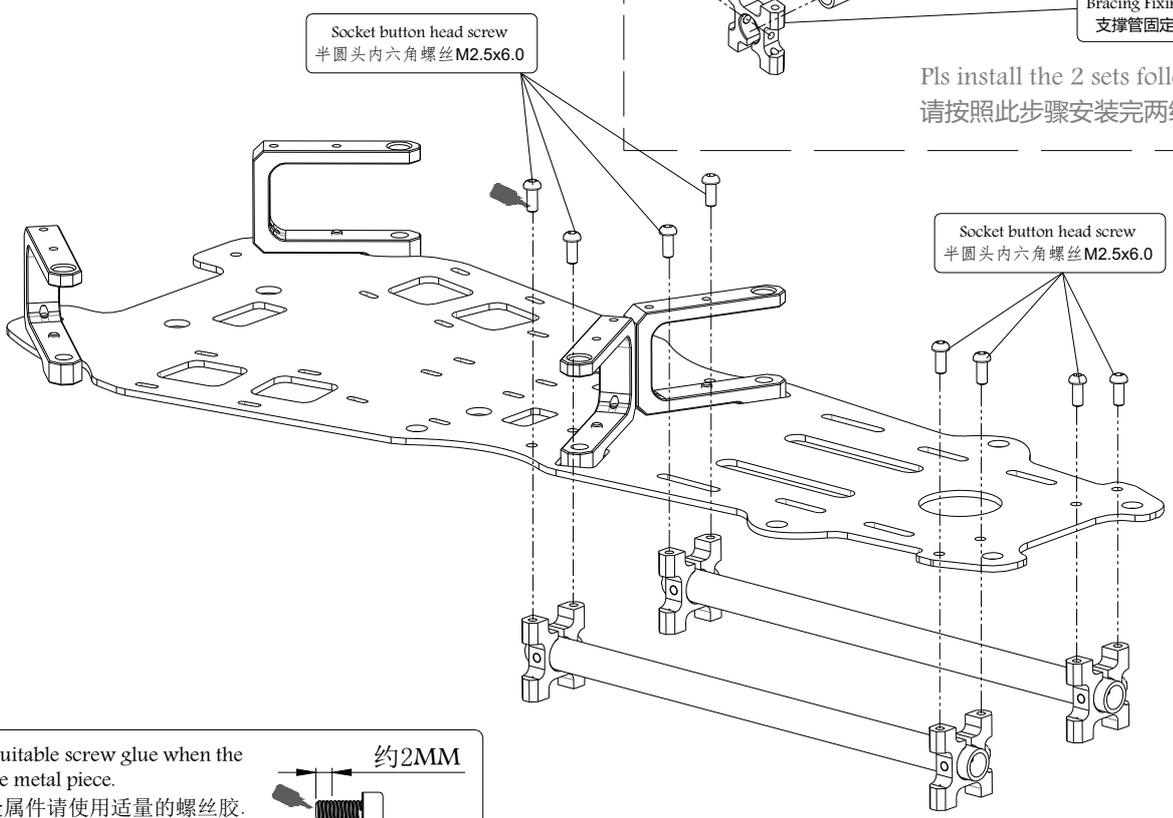
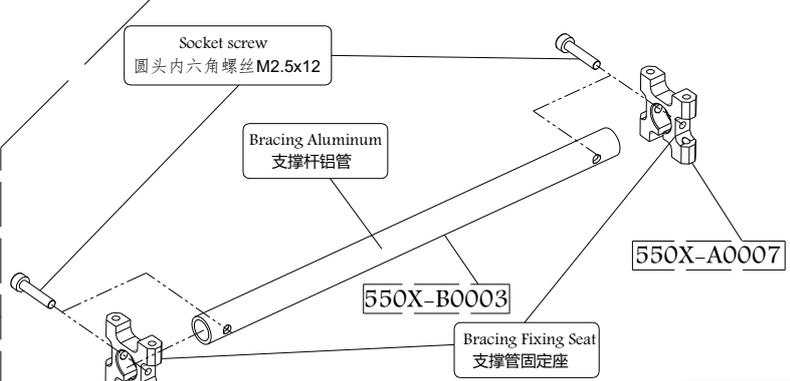
## M4



- Socket button head screw  
 圆头内六角螺丝(M2.5x6.0)X4
- Socket button head screw  
 半圆头内六角螺丝(M2.5x6.0)X16



- Socket button head screw  
 圆头内六角螺丝(M2.5x12.0)X4



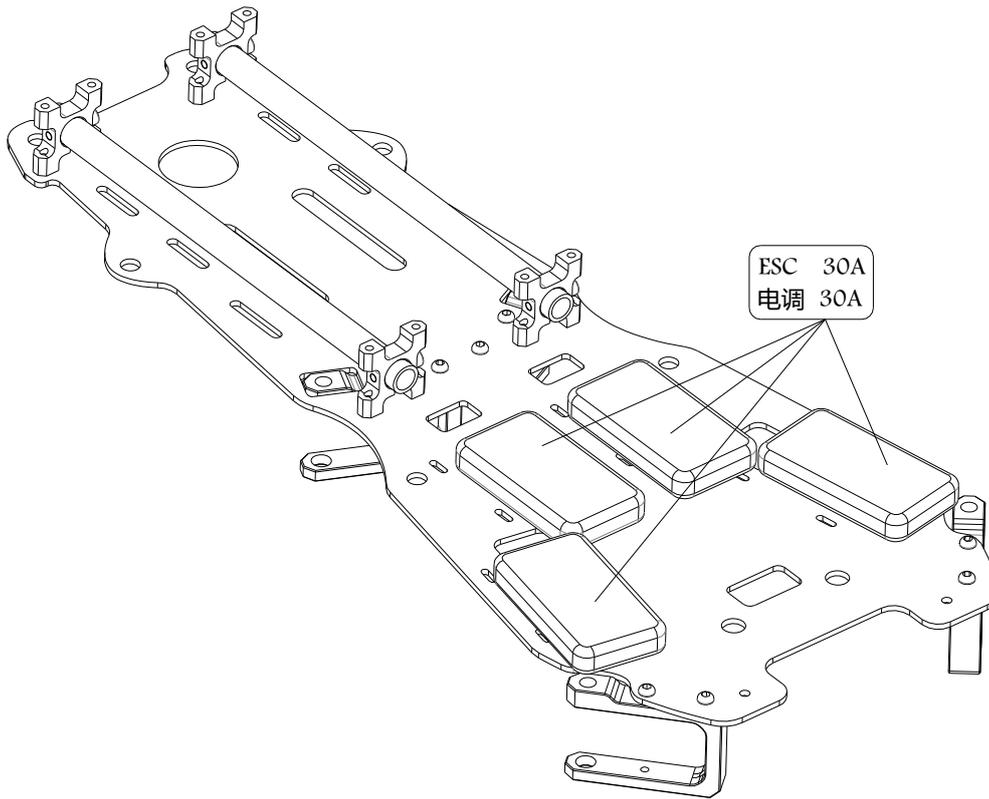
Pls install the 2 sets follow the step  
请按照此步骤安装完两组

**X2**

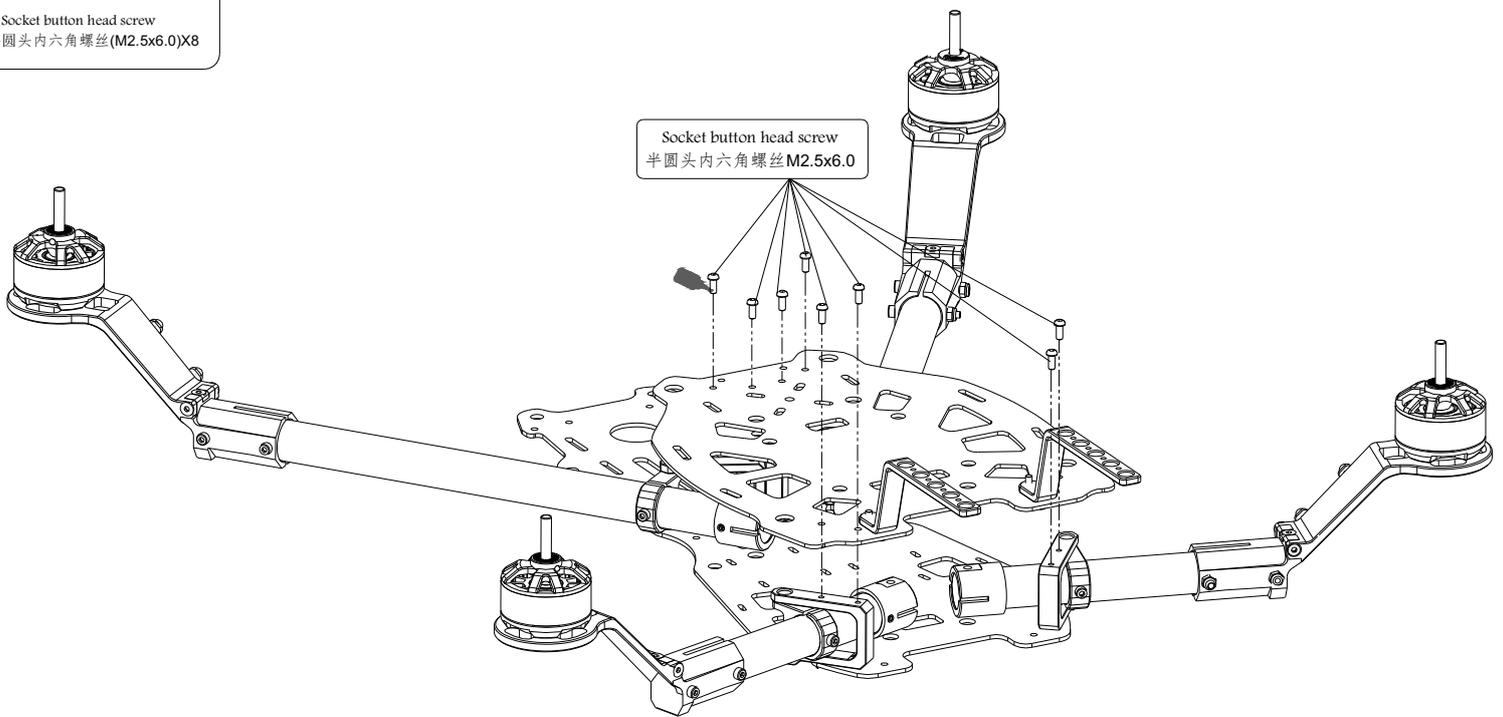
**CAUTION**  
注意

Pls use the suitable screw glue when the screw fix the metal piece.  
螺丝锁于金属件请使用适量的螺丝胶。

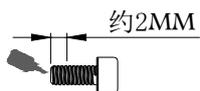
约2MM

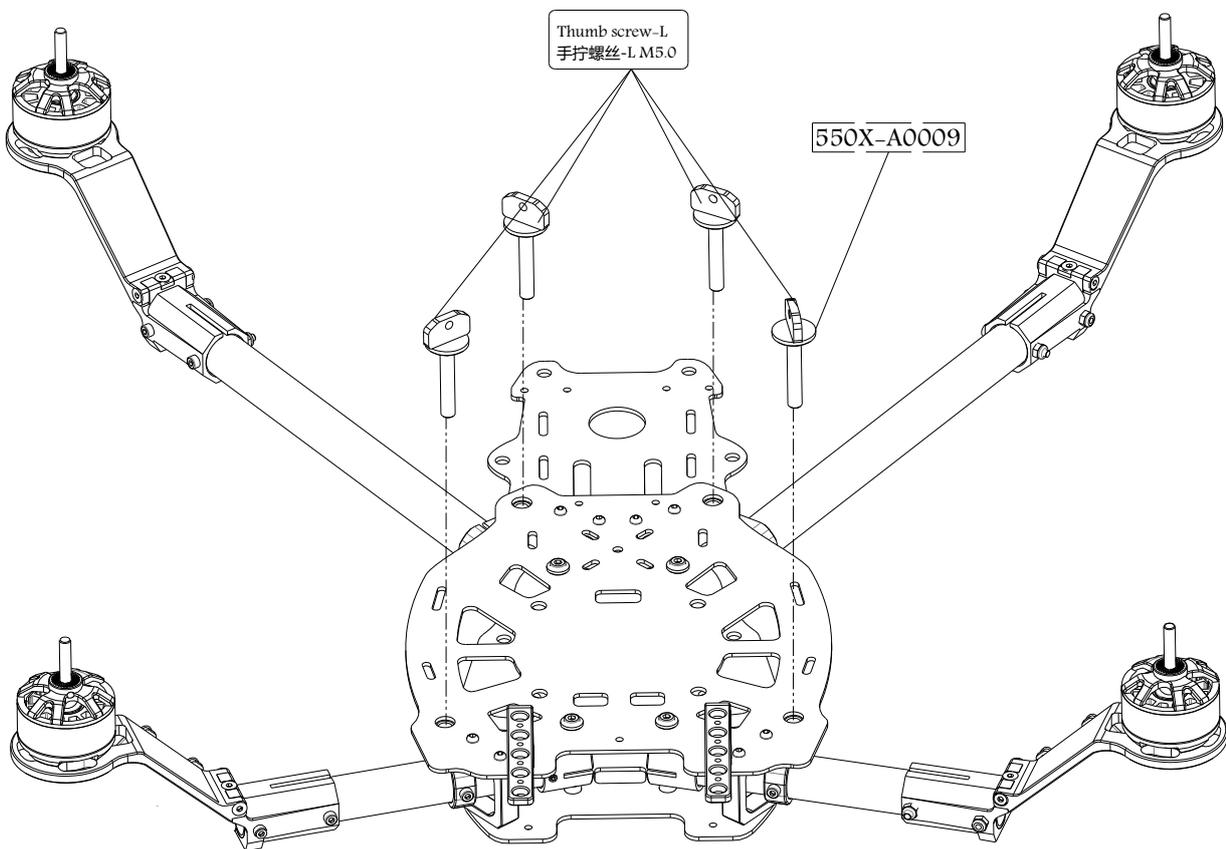
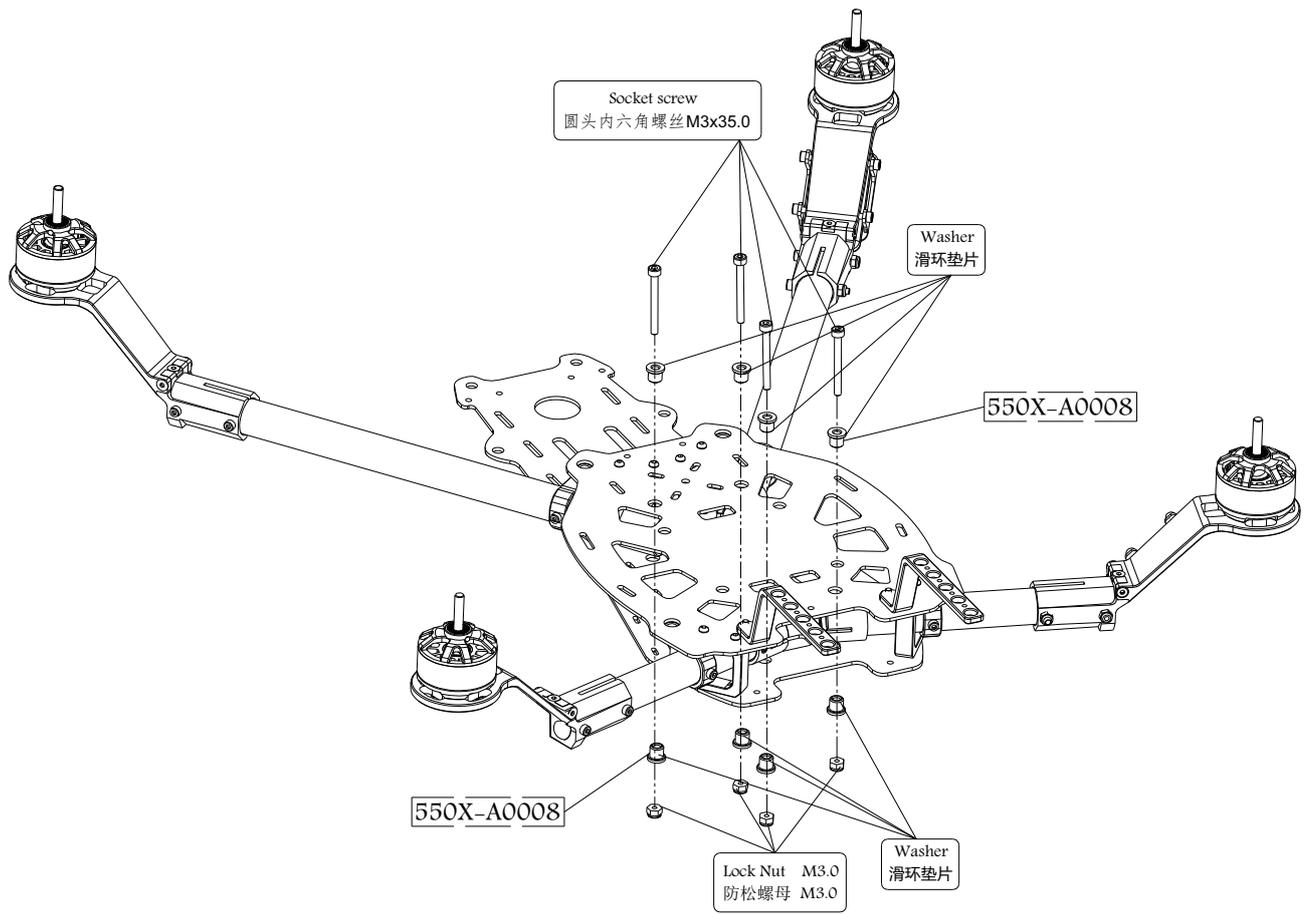


Socket button head screw  
半圆头内六角螺丝(M2.5x6.0)X8



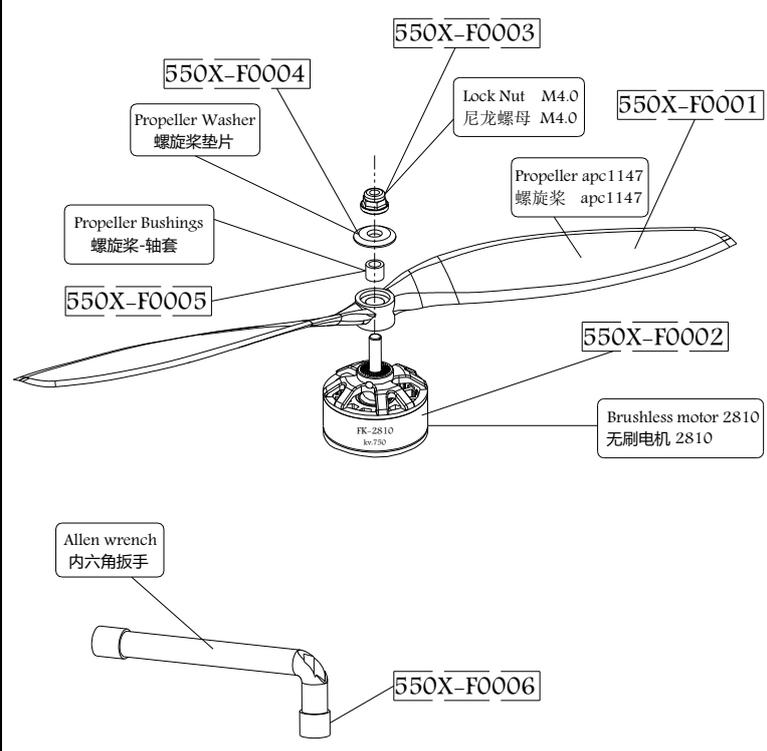
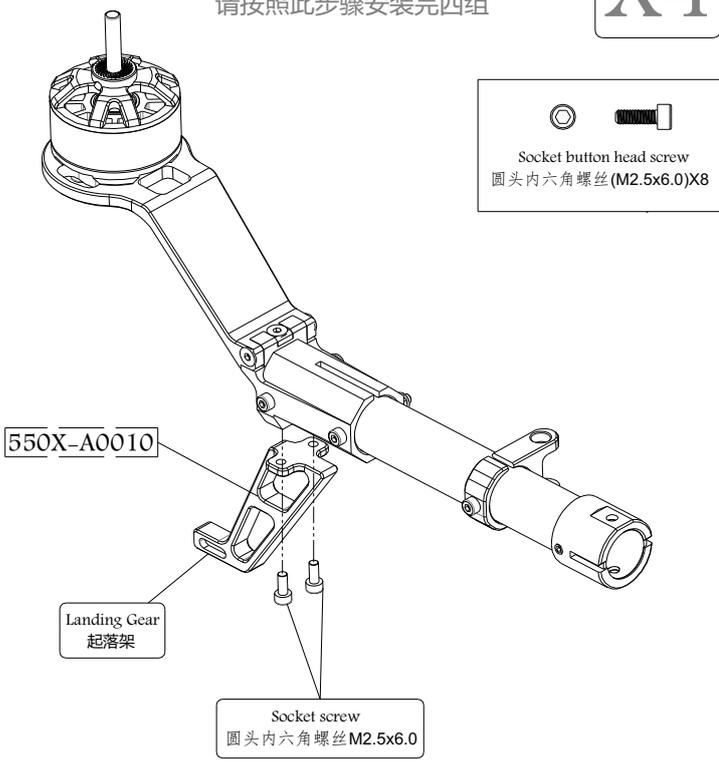
Pls use the suitable screw glue when the screw fix the metal piece.  
螺丝锁于金属件请使用适量的螺丝胶.



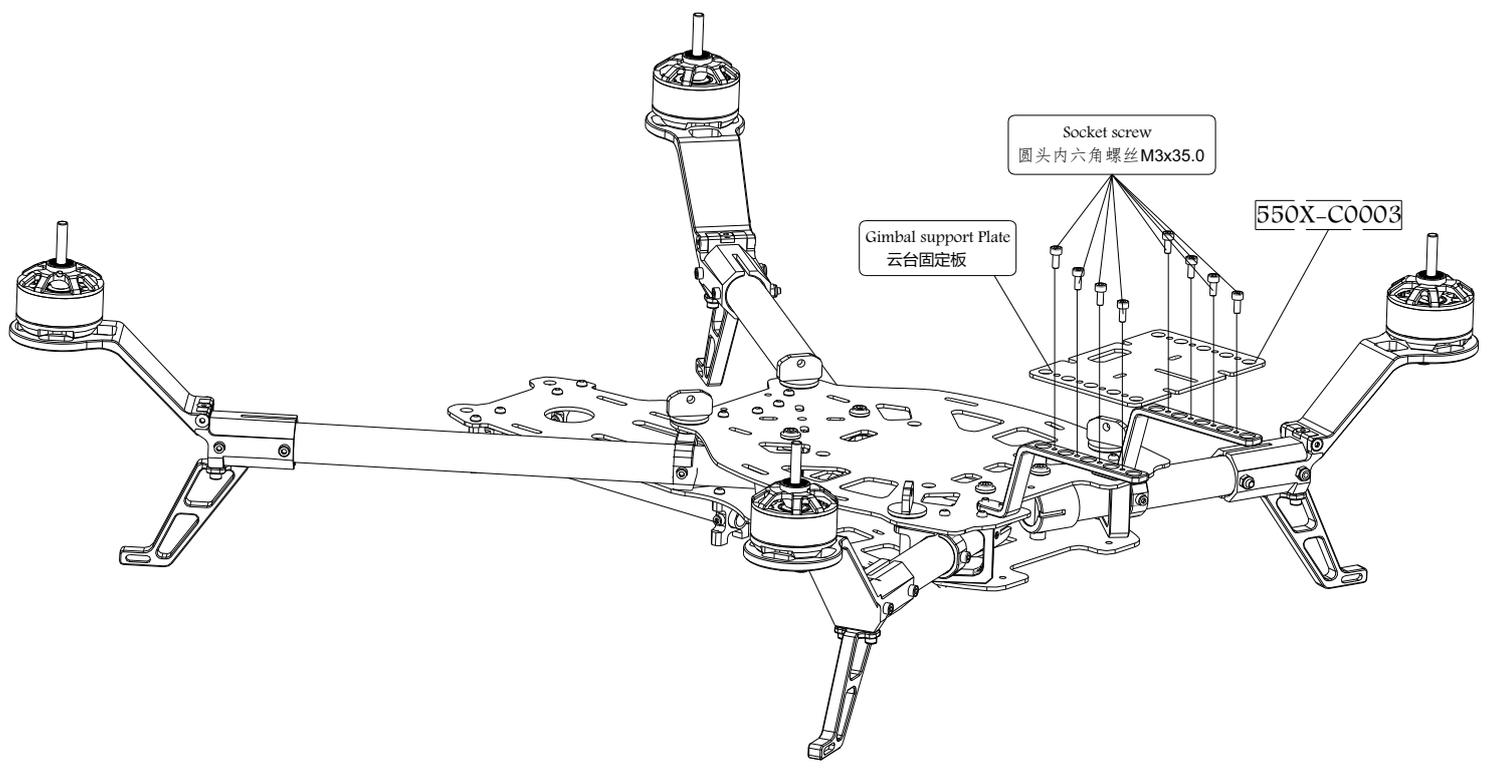


Pls install the 4 sets follow the step  
请按照此步骤安装完四组

X4



Socket button head screw  
圆头内六角螺丝(M2.5x6.0)X8



## Part Bom 零件表

Part Number	Part name	Quantity	零件编号	零件编号	数 量
550X-A0001	Motor Fixed Plate	4 PCS	550X-A0001	电机固定板	4 PCS
550X-A0002	Metal Fixed Seat	4 PCS	550X-A0002	电机金属固定座	4 PCS
550X-A0003	Main Rotor pipe clamp-A	4 PCS	550X-A0003	主旋翼管夹-A	4 PCS
550X-A0004	Main Rotor pipe clamp-B	4 PCS	550X-A0004	主旋翼管夹-B	4 PCS
550X-A0005	Gimbal support frame	2 PCS	550X-A0005	云台-固定架	2 PCS
550X-A0006	The fuselage fixed seat	4 PCS	550X-A0006	机身固定座	4 PCS
550X-A0007	Bracing Fixing Seat	4 PCS	550X-A0007	支撑管固定座	4 PCS
550X-A0008	Washer	8 PCS	550X-A0008	滑环垫片	8 PCS
550X-A0009	Thumb screw-L	4 PCS	550X-A0009	手拧螺丝-L	4 PCS
550X-A0010	Landing Gear	4 PCS	550X-A0010	起落架	4 PCS
550X-B0001	Main rotor - carbon tube-S	2 PCS	550X-B0001	主旋翼碳管-短	2 PCS
550X-B0002	Main rotor - carbon tube-L	2 PCS	550X-B0002	主旋翼碳管-长	2 PCS
550F-B0003	Bracing Aluminum	2 PCS	550X-B0003	支撑杆铝管	2 PCS
550X-C0001	Fuselage Upper Plate	1 PCS	550X-C0001	机体上板	1 PCS
550X-C0002	Backplane	1 PCS	550X-C0002	总电源集成底板	1 PCS
550X-C0003	Gimbal support Plate	1 PCS	550X-C0003	云台固定板	1 PCS
550X-F0001	Propeller APC1147	4 PCS	550X-F0001	螺旋桨 APC1147	4 PCS
550X-F0002	Brushless motor 2810	4 PCS	550X-F0002	无刷电机 2810	4 PCS
550X-F0003	Lock Nut M4.0	4 PCS	550X-F0003	尼龙螺母	4 PCS
550X-F0004	Propeller Washer	4 PCS	550X-F0004	螺旋桨-垫片	4 PCS
550X-F0005	Propeller Bushings	4 PCS	550X-F0005	螺旋桨-轴套	4 PCS
550X-F0006	Allen wrench	1 PCS	550X-F0006	内六角扳手	1 PCS
550X-F0007	Power cord XT60	1 PCS	550X-F0007	总电源线 XT60	1 PCS
550X-F0008	ESC 30A	4 PCS	550X-F0008	电调 30A	4 PCS