

S18 Fokker-DRI Instruction Manual



参数
翼展：1540mm
机长：1305mm
起飞重量：3300-3800KG

推荐配置
推荐马达：3520 500-800KV
推荐电调：60A 3-6S
推荐电池：3S-6S 3300mah-6000mah

推荐引擎：15cc / 2C60 / 4C82

推荐舵机：17g*EP 4pcs / GP 5pcs
推荐桨叶：13-16寸
通道≥4CH

Specification
Wingspan: 1540mm
Length: 1305mm
Flying Weight≈3300-3800g

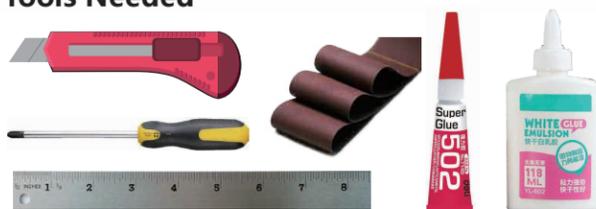
Suggested Equipment
Electric power: 3520 500-800kv
ESC: 60A 3-6S
Battery: 3-6S 3300-6000mAh

Gas engine class: 15cc / 2C60 / 4C82

Servo: 17g*EP 4pcs / GP 5pcs
Propeller: 13-16inch
Radio≥4CH

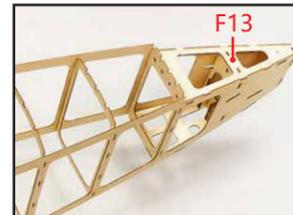
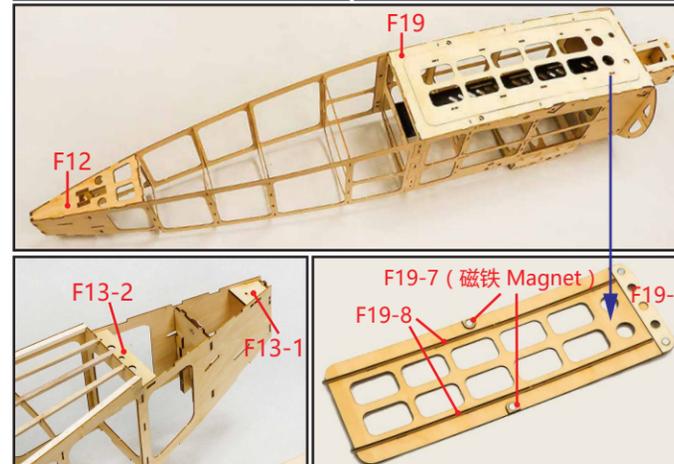
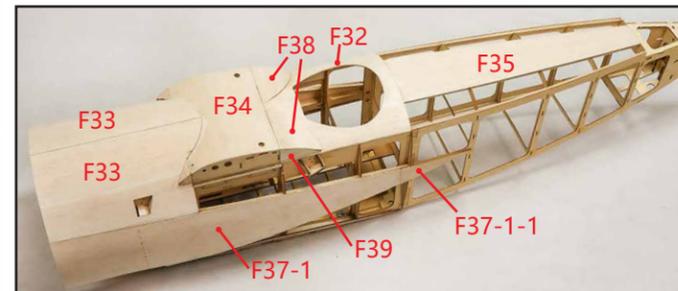
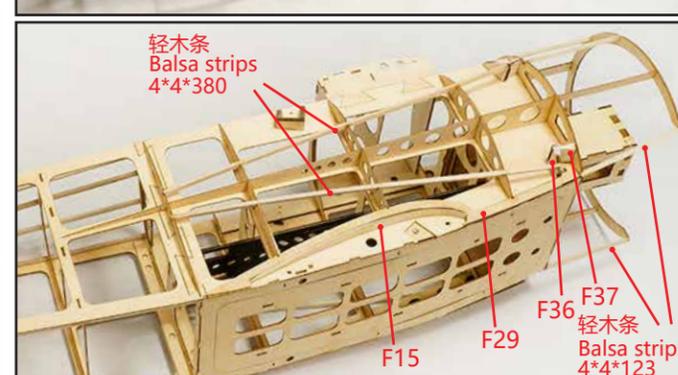
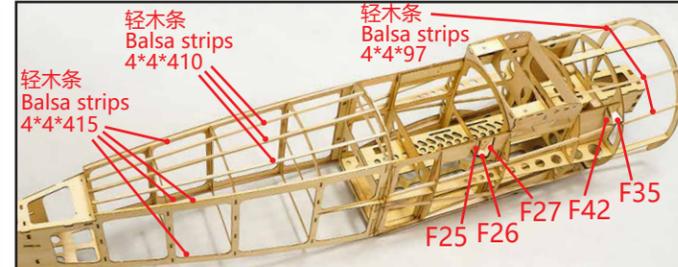
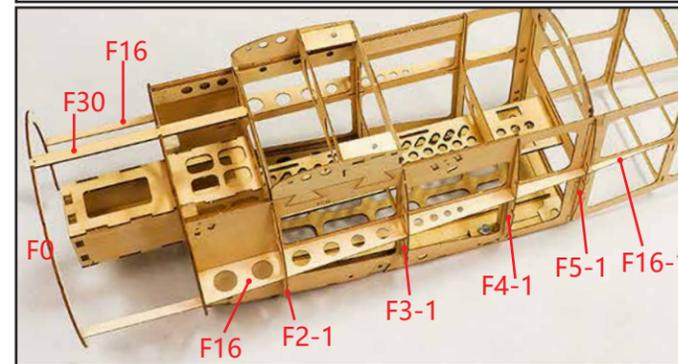
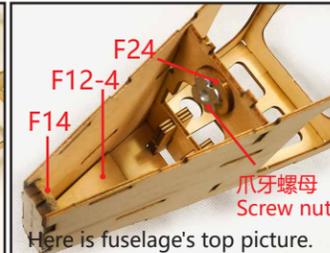
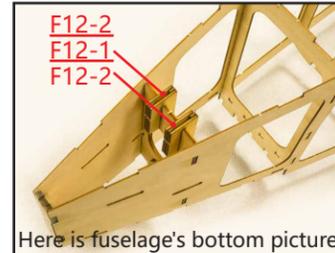
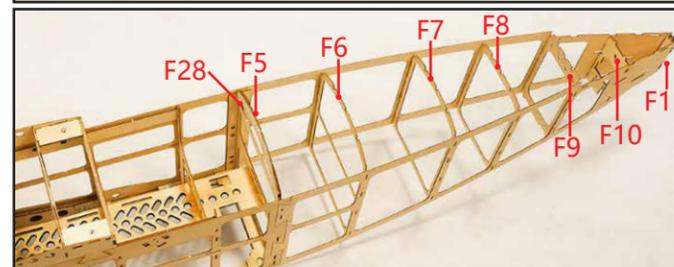
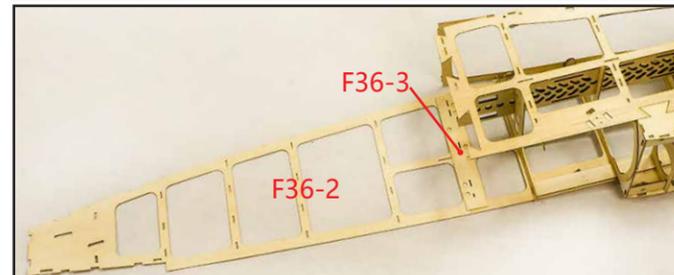
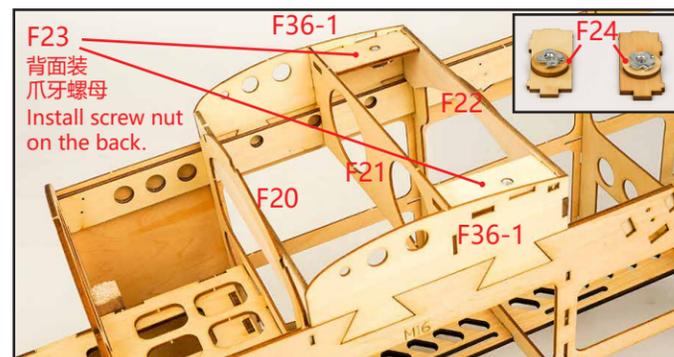
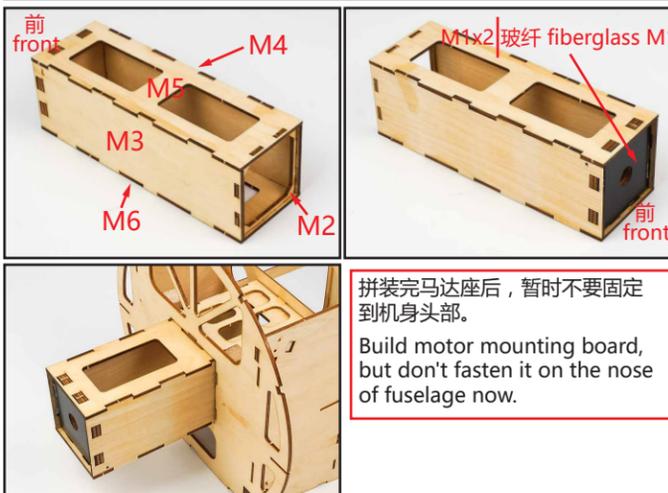
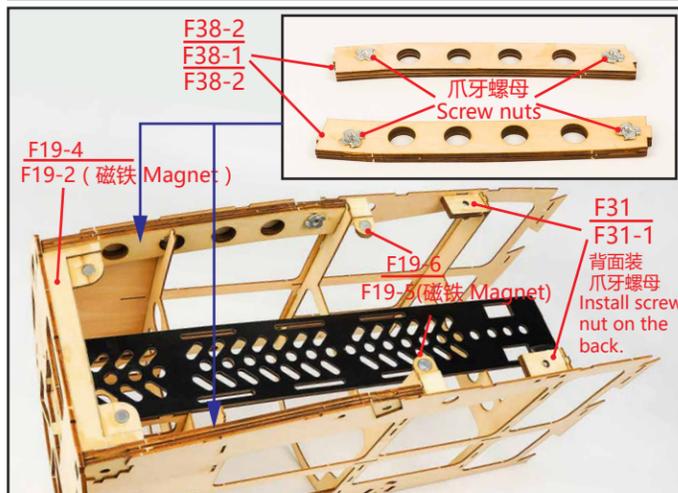
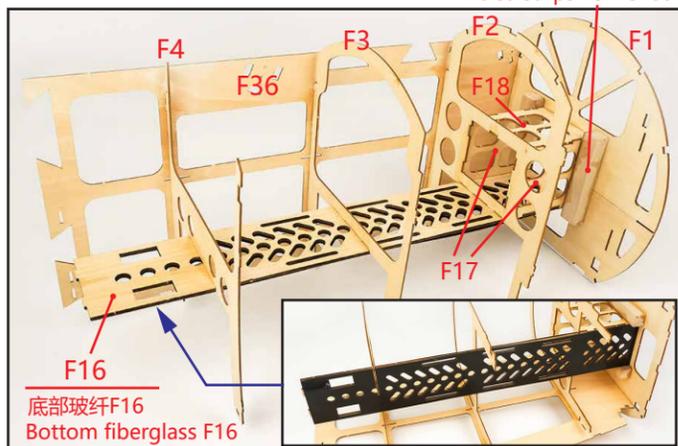


Tools Needed

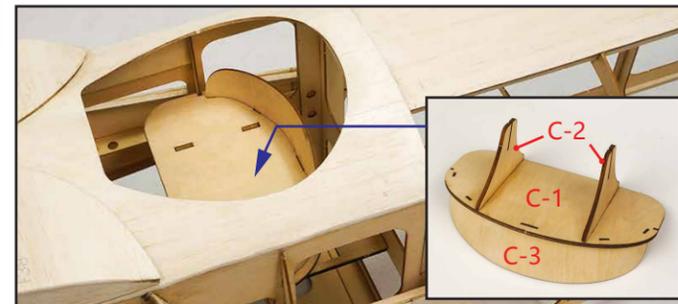


1. 机身组装 Fuselage installation

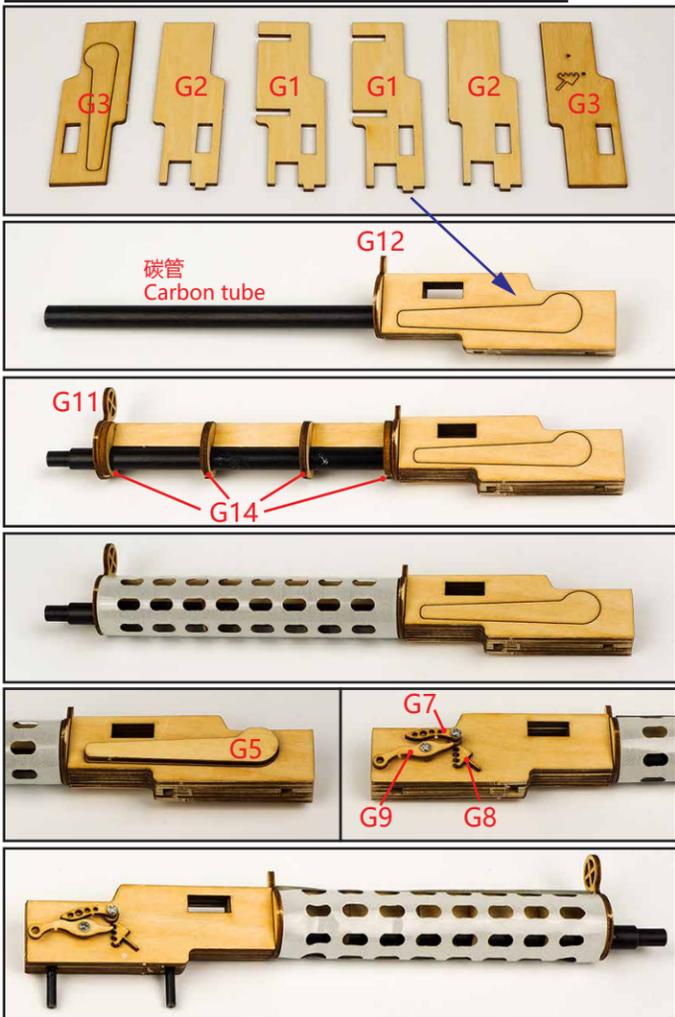
轻木条
Balsa strips 15x15x80mm



舱身盖F19为磁铁吸附设计，安装磁铁时注意磁铁磁极。
Cabin cover F19 is magnetic adsorption design, pay attention to magnet's positive and negative during installation.



2. 像真机枪, 引擎组装 Scale machine gun, engine installation



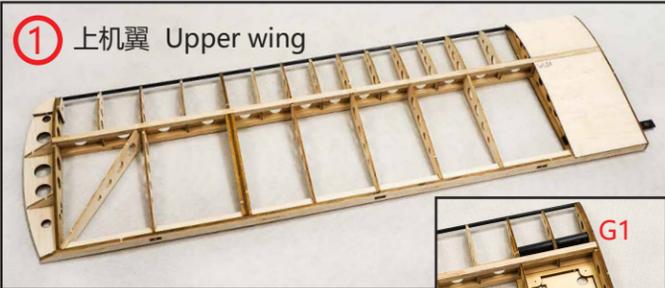
完成后喷黑漆
Paint black varnish after finishing.



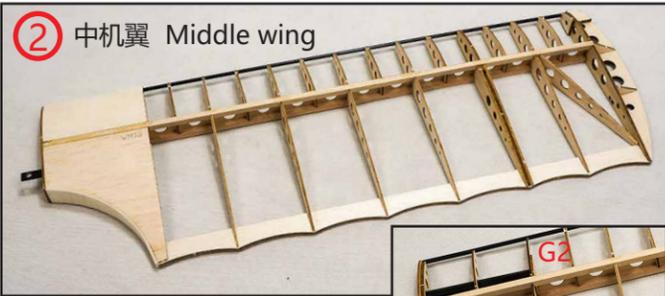
完成后喷黑漆
Paint black varnish after finishing.

2. 机翼组装 Wing installation

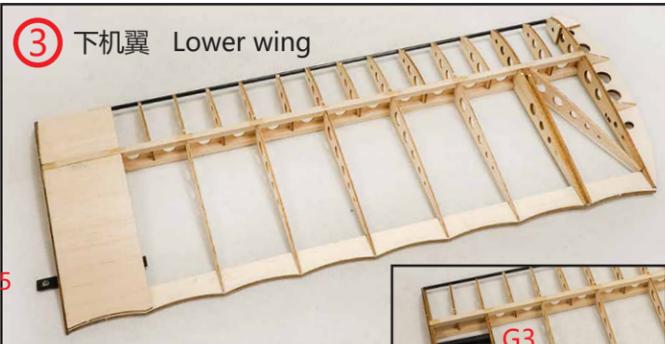
机翼按1:1图纸拼装, 在平整工作台上进行拼装, 拼装时保持机翼平直
Install wings according to 1:1 drawing, build it on the leveled worktable, keep the wing straightness.



G1: 碳管 Carbon tube 12*74mm



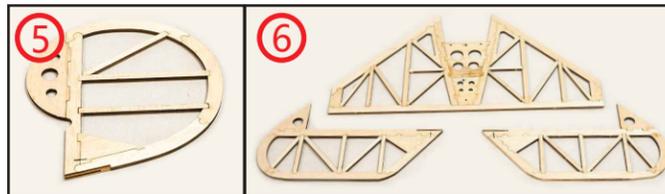
G2: 碳管 Carbon tube 12*96mm



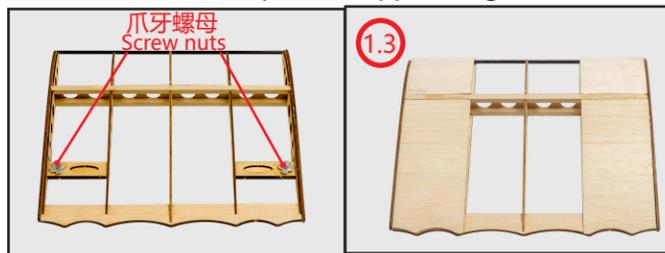
G3: 碳管 Carbon tube 12*63mm



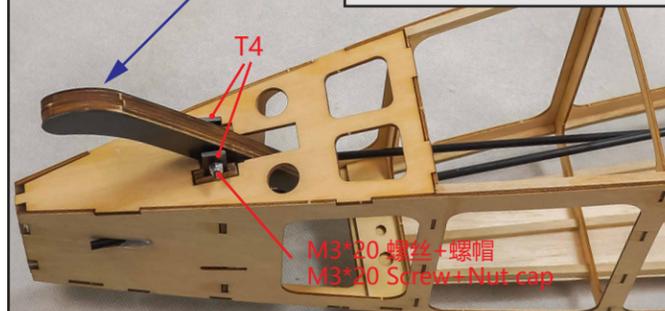
爪牙螺母
Screw nuts



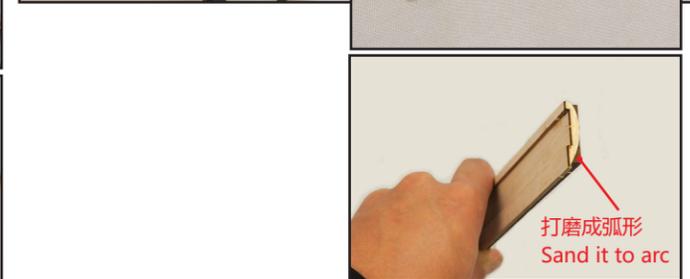
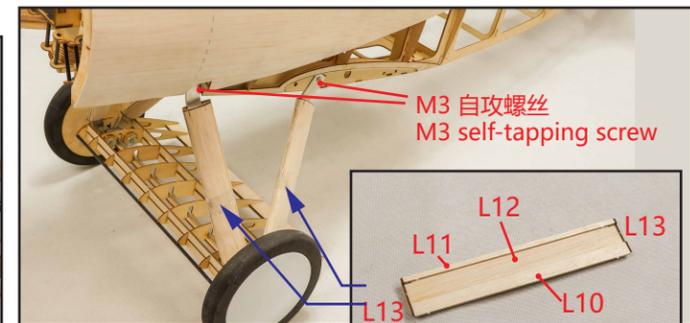
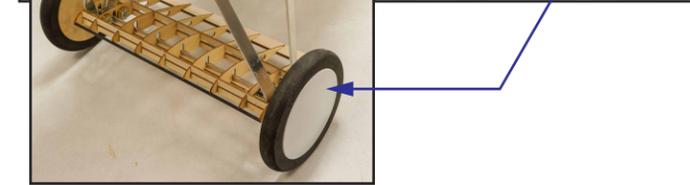
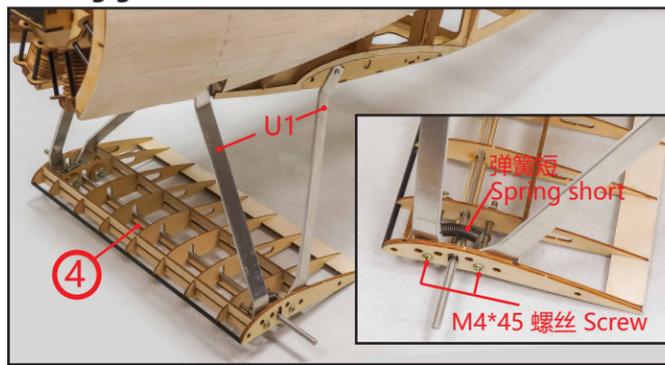
上机翼中间件 Middle parts of upper wing



4. 各部件组装 Other parts installation

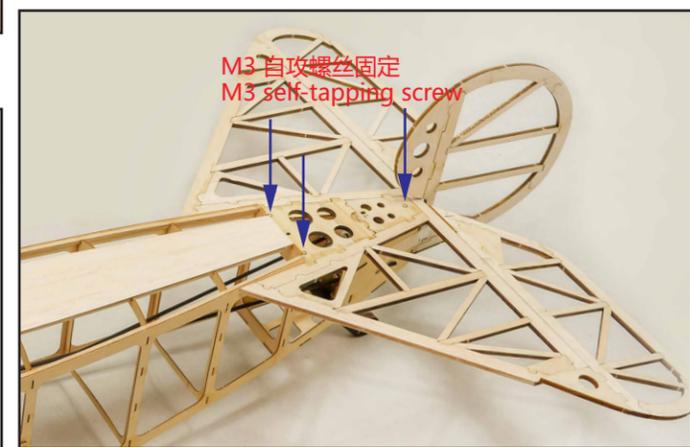


起落架及机轮安装图示 Landing gear and wheels installation show



垂直尾翼, 水平尾翼安装图示 Vertical tail and horizontal tail installation show

垂直尾翼整体用纸合页连接到机身尾部
Connect vertical tail to the tail of fuselage with paper hinge.



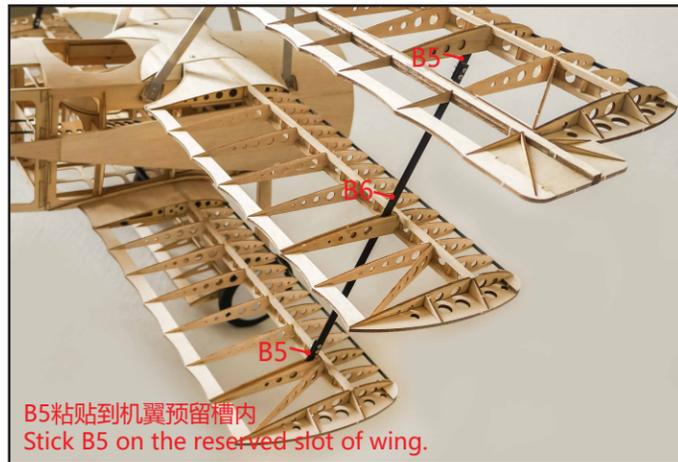
机翼安装图示 Wings installation show



上机翼锁定位置 Upper wing locked position 中机翼锁定位置 Middle wing locked position 下机翼锁定位置 Lower wing locked position



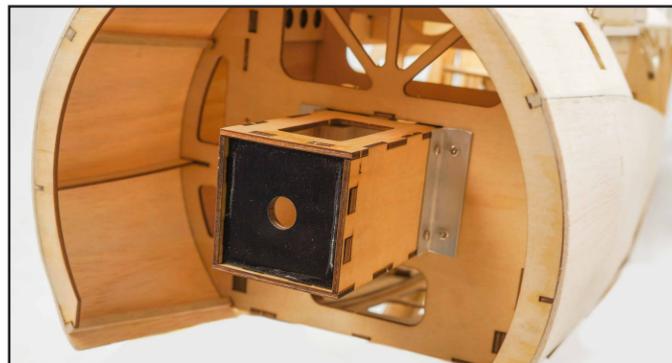
机翼支架安装图示 Wing's bracket installation show



上机翼连接处相同安装 The same installation way as upper wing connection.

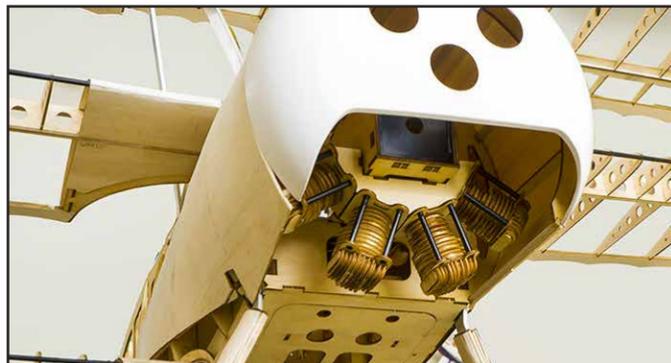


马达座安装图示 Motor mounting board installation show



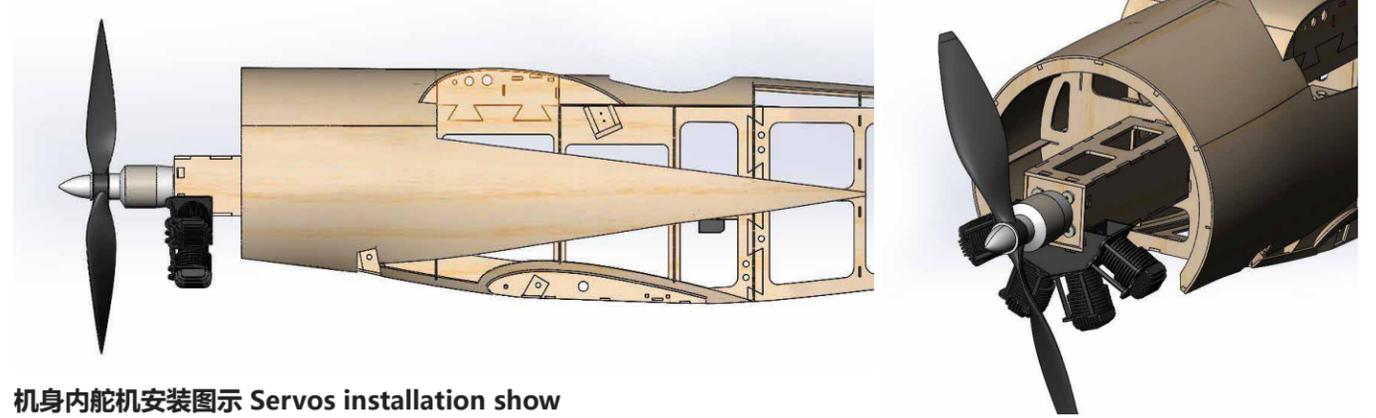
马达座根据选用马达的长度，调整马达座伸出长度，然后用角型铝块加自攻螺丝固定住。
According to the motor length you use, adjust motor mounting board extension length. Then fasten it with right-angled aluminium block and self-tapping screw.

像真引擎安装图示 Scale engine installation show

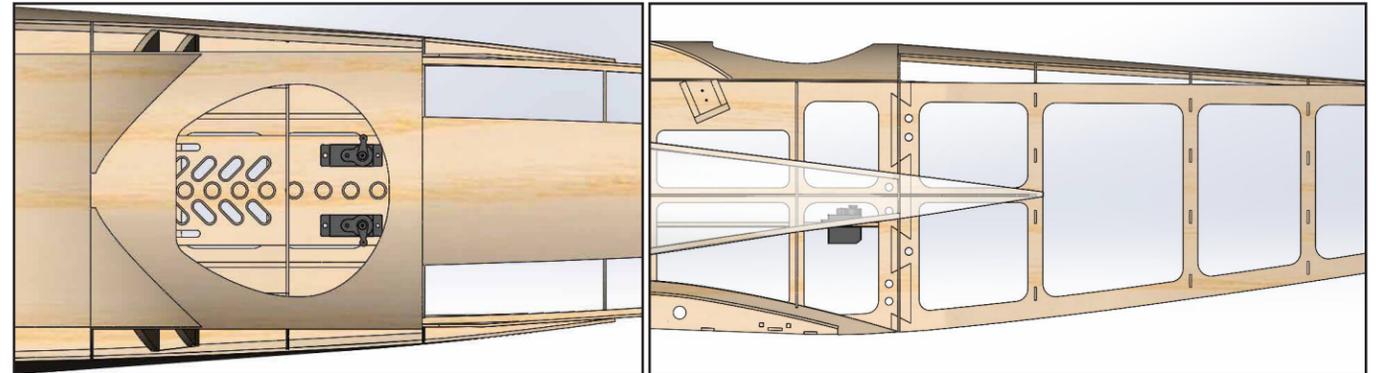


像真引擎用胶水固定到马达座上。机头罩用自攻螺丝固定到机身头部。
Fasten the scale engine on the motor mounting board with glue. Fasten the cowling on the nose with self-tapping screw.

马达座安装图示 Motor installation show

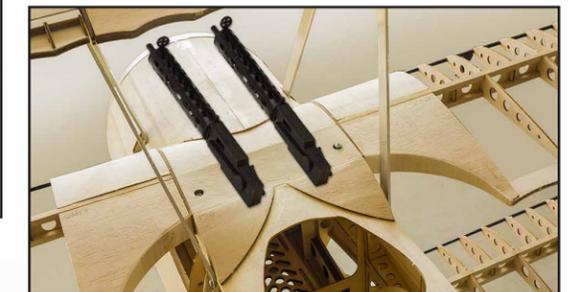


机身内舵机安装图示 Servos installation show



转向舵，升降舵连杆成X型交错安装
Install the link rod for rudder and elevator with "X" shaped.

像真引擎安装图示 Scale machine gun installation show



5.重心调试位置图示 Adjust CG position show

调整电子设备及重心即可进行试飞。
Adjust power system and CG for flight-test.

