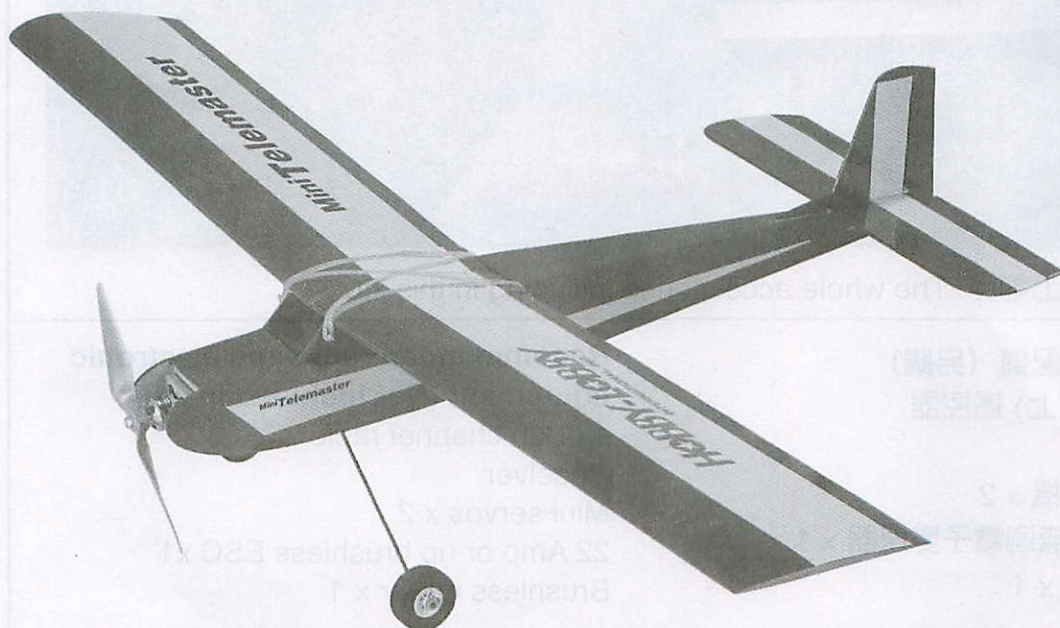




SUPER FLYING MODEL
MANUFACTURE

HOBBY-LOBBY
INTERNATIONAL, INC.®

Mini Telemaster



No. EP-26 組裝說明書

規格 / SPECIFICATIONS

翼展 / WING SPAN: 1143 mm (45 in)

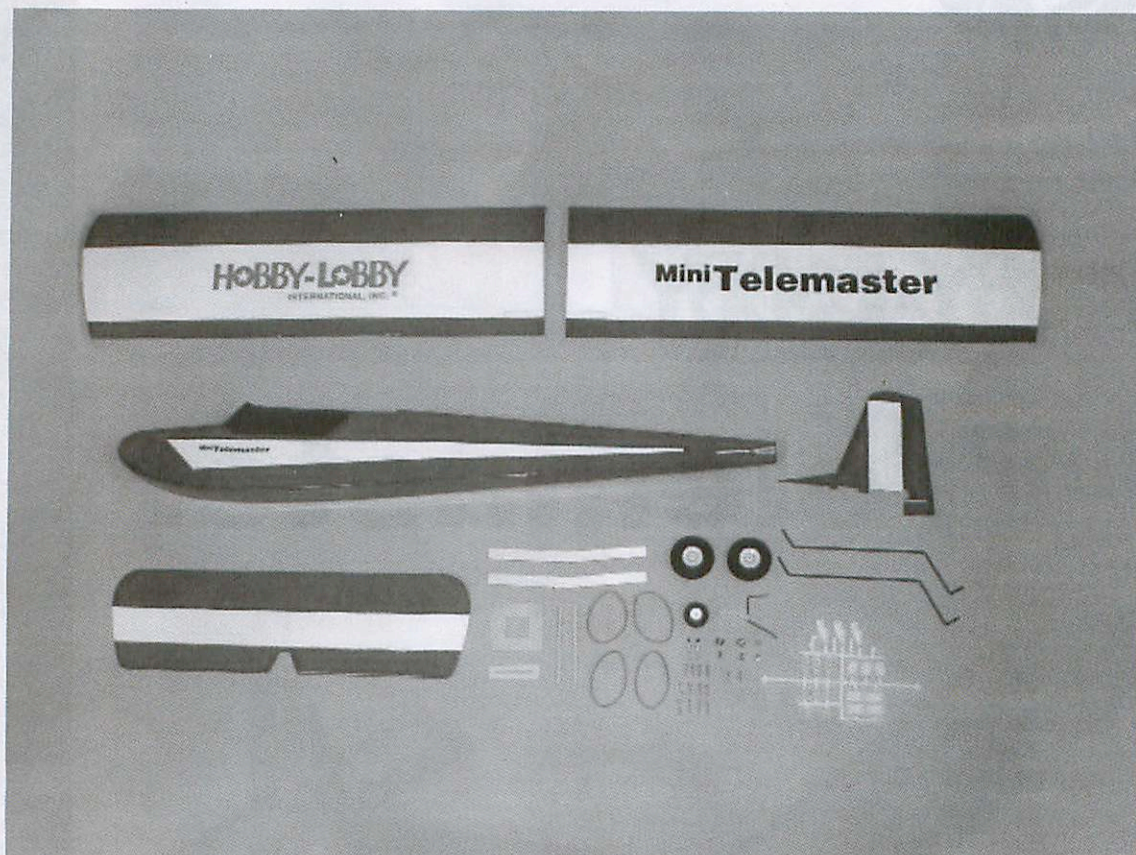
翼面積 / WING AREA: 20.32 dm² (315 sq. in)

全長 / LENGTH: 800 mm (35 in)

重量 / WEIGHT: 600g (31 oz)

遙控器 / RADIO: 3 Ch

INSTRUCTION MANUAL



套件含以上零件 The whole accessories including in this kit.

建議使用配備 (另購)

4動 (或以上) 遙控器
接收機
迷你伺服機 x 2
22A以上無刷電子變速器 x 1
無刷馬達 x 1

Recommended radio and electronic equipment (Not included in kit)

4 or up channel radio
Receiver
Mini servos x 2
22 Amp or up brushless ESC x1
Brushless motor x 1

準備工具 (另購)

1.5mm 六角扳手
2 mm 六角扳手
2 mm 手鑽
銲鐵或銲槍
銲錫

熱縮套或絕緣膠帶
Z字鉗
美工刀
尖嘴鉗
十字螺絲起子

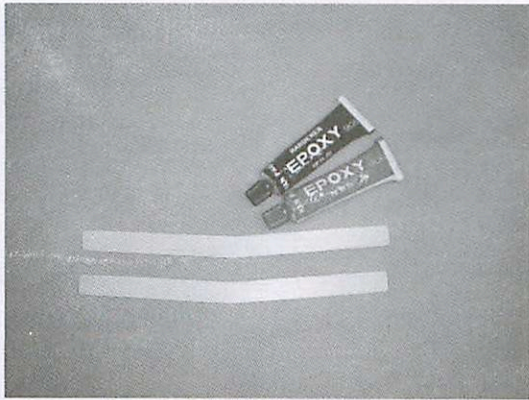
小鐵槌
保麗龍膠
瞬間膠
尺
簽字筆

Tools and supplies needed(Not included in kit)

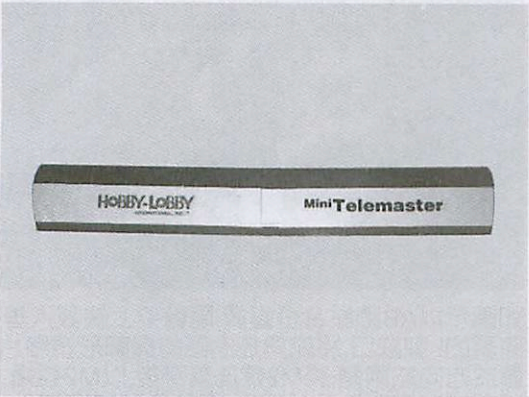
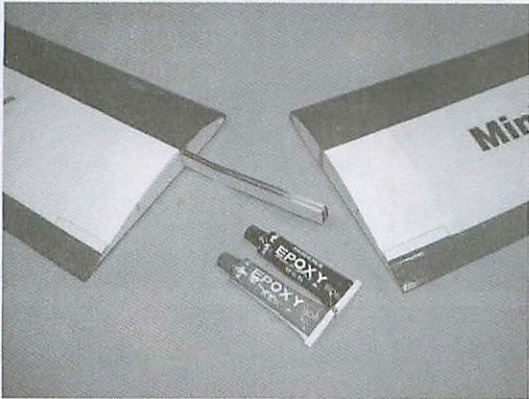
1.5mm hex wrench
2mm hex wrench
2mm reamer
Welding blowpipe
Soldering

Shrinking tube
Z-bender
Sharp hobby knife
Needle-nose pliers
Screwdriver(+)

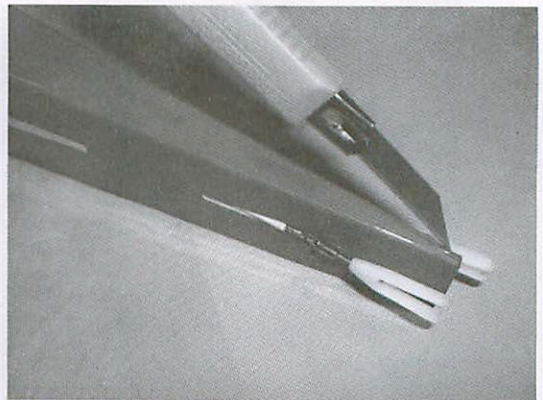
Small hammer
Foam epoxy
Instant glue
Ruler
Felt-tipped pen or pencil



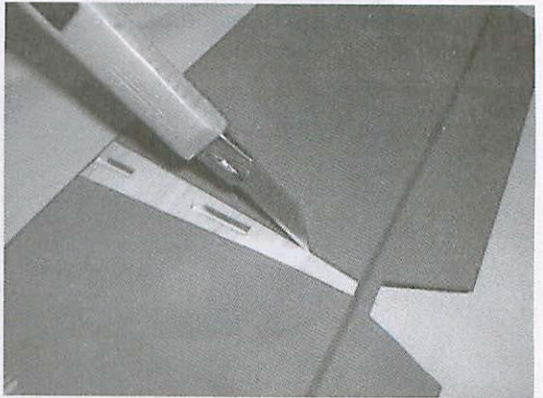
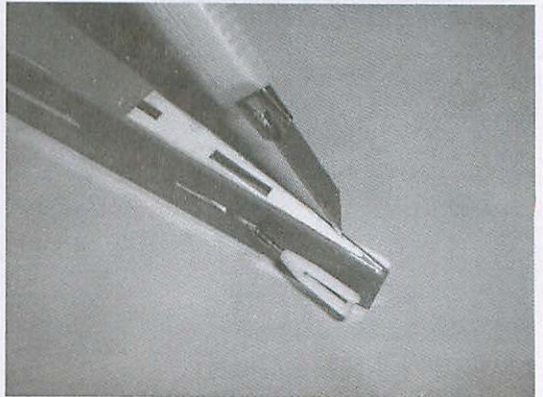
調適量A,B膠,黏合2片主翼補強板。
Use epoxy to glue the 2 pieces of main wing reinforcing planking.



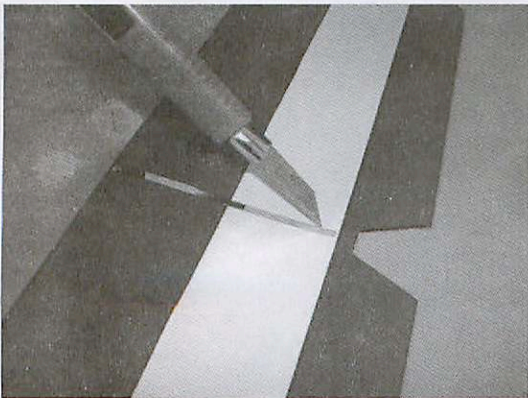
以AB膠黏合左右翼。
Use epoxy to glue two wing halves together.



使用美工刀延線輕割包附紙,切勿傷及巴沙木面以免結構受損。
Using a straight edge make sure the lines drawn are a straight. Using a sharp hobby knife, carefully cut away the covering inside the lines marked above. Be careful not to cut into the wood, as doing so will weaken the structure.

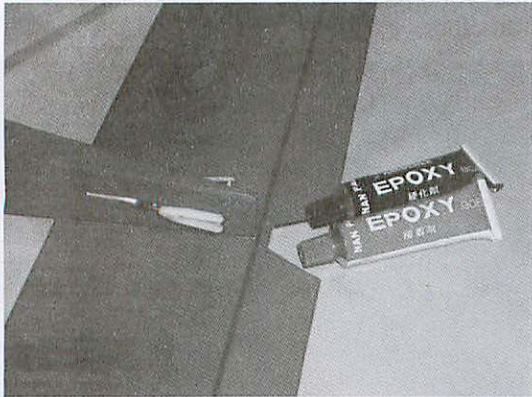


撕開包覆紙。
Remove the horizontal stabilizer from the fuselage.



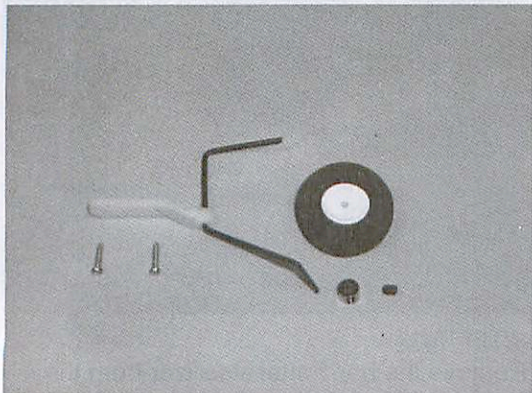
水平翼上部延中心割除3mm寬之包覆紙,切勿傷及巴沙木面以免結構受損。

Tracing a 3 mm centerline on the top of horizontal stabilizer. Using a sharp hobby knife, carefully cut away the covering in side the lines marked above and into the wood.

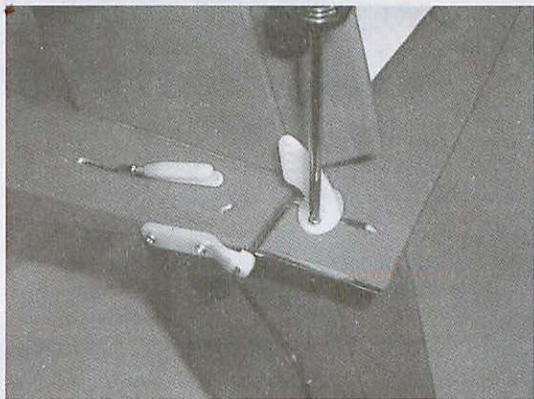
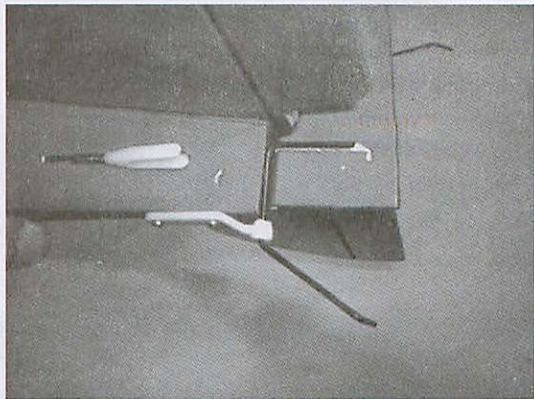
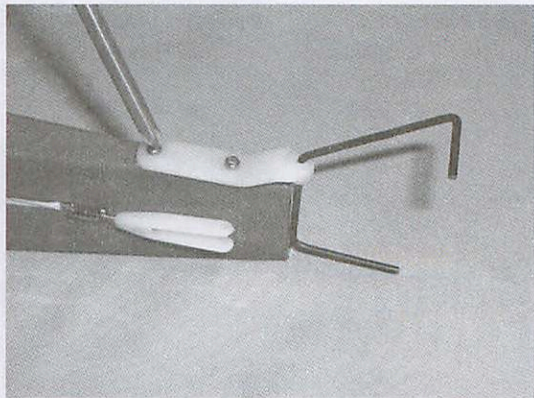


以AB膠將水平翼黏合於機身。

Spread the epoxy on the horizontal stabilizer where it contacts the fuselage. Secure the horizontal stabilizer in place.

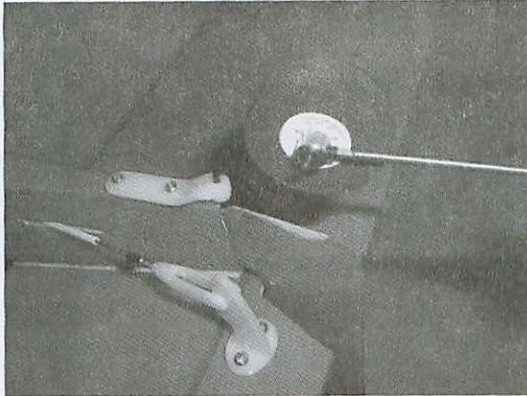
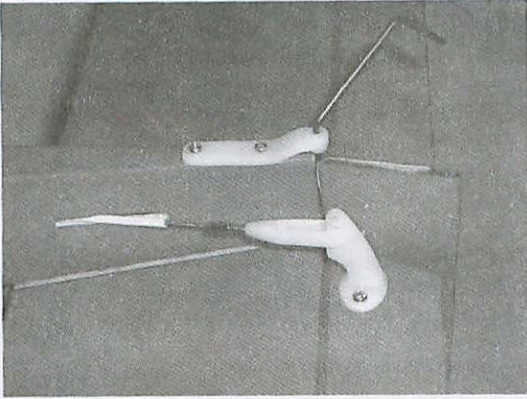


如圖以2x10木螺絲將尾輪架座固定於機尾底部。 Secure the tail gear mount on the bottom of the fuselage by screwing in the 2x10 tapping screws.



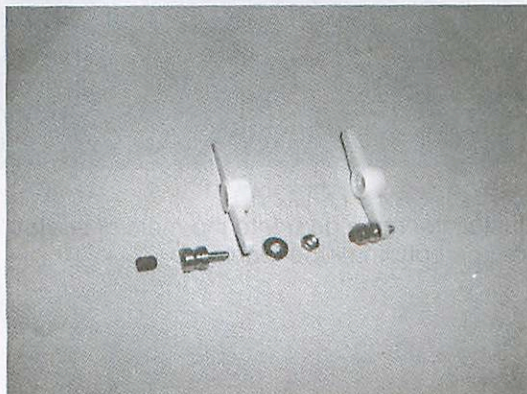
如圖示以AB膠黏合垂直翼,尾輪架上端置入垂直翼的L型缺口,將舵角控制器的橢圓形塑膠片置於方向舵兩側,將M2螺絲貫穿後,以M2螺帽將兩側橢圓形塑膠片鎖緊,把舵角調整頭旋入螺絲,完成方向舵的舵角控制器。

Use epoxy to glue the vertical wing on the tail of fuselage and horizontal stabilizer. Insert the top end of the tail gear into the L slot on the vertical wing. Place the round plastic plates on two sides of rudder. Screw the M2 screw through the two round plastic plates. Secure the round plastic plate by screwing in M2 nut. Screw the adjusting control horn into the M2 screw.

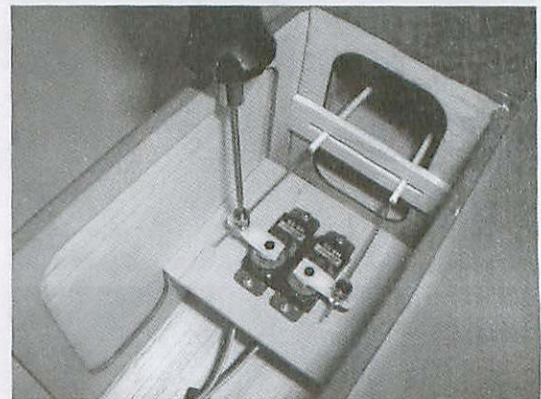
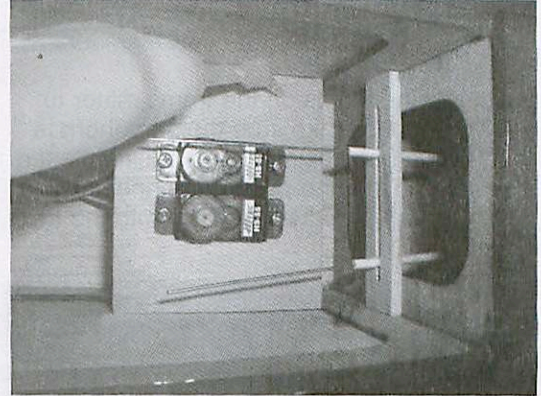
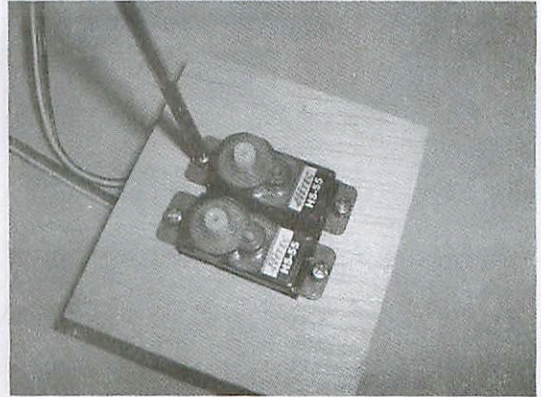


將舵角控制器的橢圓形塑膠片置於升降舵上下兩側,將M2螺絲貫穿後,以M2螺帽將兩側橢圓形塑膠片鎖緊,把舵角調整頭旋入螺絲,完成升降舵的舵角控制器。

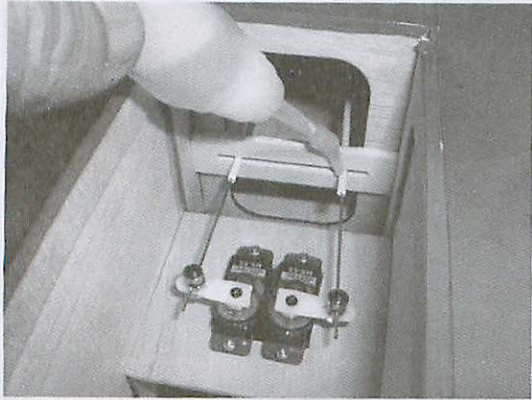
Locate the round plastic plate of the control horn on the top and bottom of the elevator. Screw the M2 screw through the two round plastic plates from the top to the bottom. Secure the round plastic plate by screwing in M2 nut. Screw the adjusting control horn into the M2 screw.



尾輪以M3x6小螺絲搭配2mm孔之輪檔固定。
Assemble the tail gear with tail wheel.
Secure the tail wheel with M3x6 screw and 2mm collar.

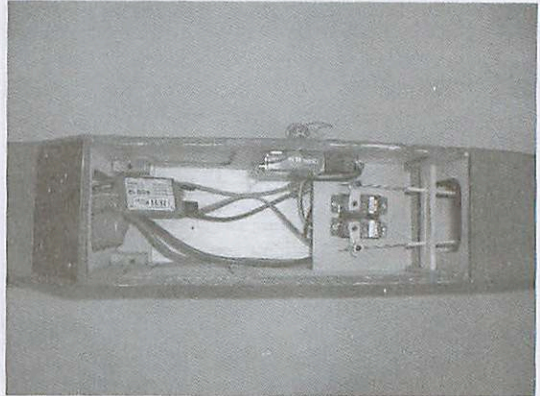
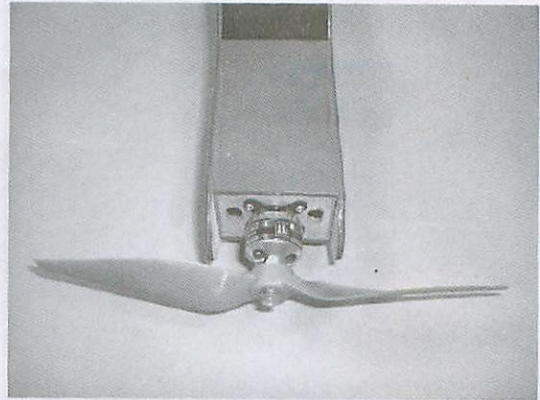
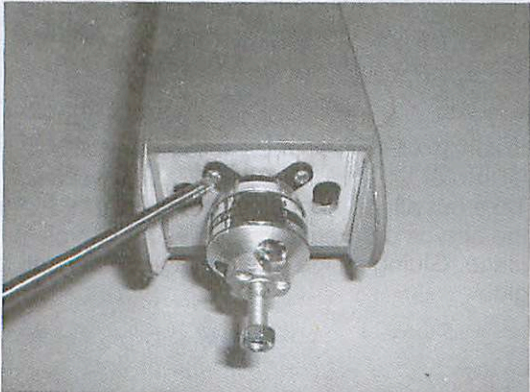
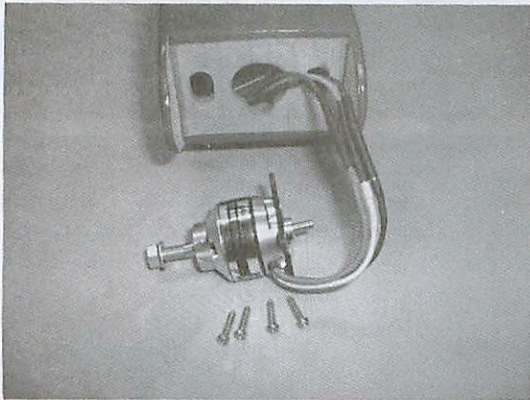


取出伺服機擺臂全部零件,調整2個伺服機對稱中心位置,以螺絲固定,以瞬間膠黏合於機身。
Take out all the hardware of servo arm, Place the servos on the sticks. Screw the servos in place. Gluing inside the fuselage by instant glue.



確認伺服機中立點,穿過傳動鋼線將伺服機擺臂安裝於伺服機上,鎖緊內六角螺絲固定鋼線,剪去過長的傳動鋼線。

Adjust all the trimes on the trams mitter to their positions. Make sure the servohorn is in its neutral or electrical zero position. Insert the pushrod into the pushrod connector and tighten the pushrod connectors with the hex driver.



裝上馬達,電子變速器,接收機,螺旋槳,開關。
Assembling motor, speed controller, receiver, propeller and switch on the model.

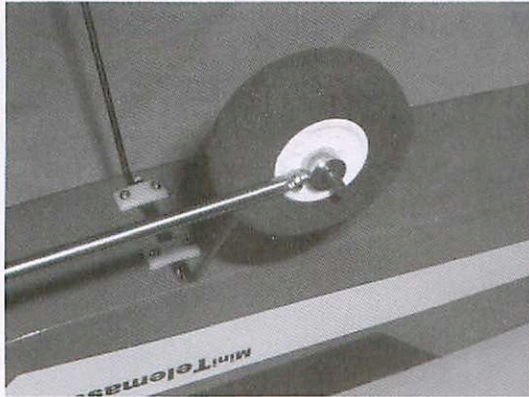


將主輪架置入輪架座凹槽。
Install the main gear into the main-gear slot on the bottom of the fuselage.

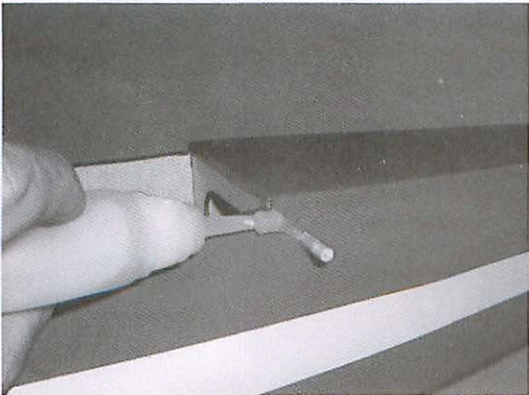


以主輪架固定片及2.6x10mm木螺絲釘固定主輪架。

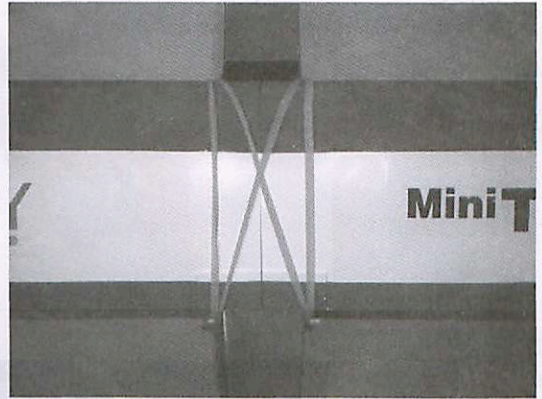
Secure the main gear by screw the 2.6x10 mm tapping screws into the gear mounting plates.



主輪以M3x6小螺絲搭配3mm孔之輪檔固定。
Assemble the main gear with main wheel.
Secure the main wheel with M3x6 screw and 3mm collar.

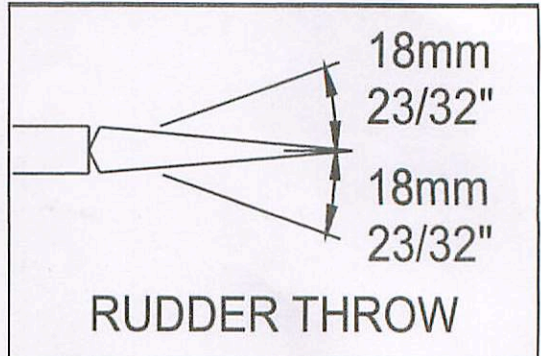
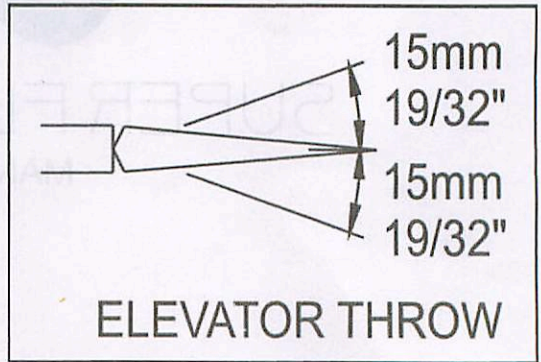


將4mm圓木棒分別貫穿前後兩側小孔,上膠完成主翼固定桿
Take the 4mm dowel out of the hardware bag.
Insert the dowel through the drilled holes on two sides of fuselage. Spread epoxy on the dowel and secure it on the fuselage.



調整電池前後位置以取得正確的重心點,約自主翼前緣起65~70mm。

Adjusting the location of the battery pack for getting the correct C.G. point. It's about 65~70 mm from the front edge of the main wing.





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MTH HOBBY PRODUCTS INDUSTRIAL CO., LTD.

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