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Installation Manual

SPECIFICATION

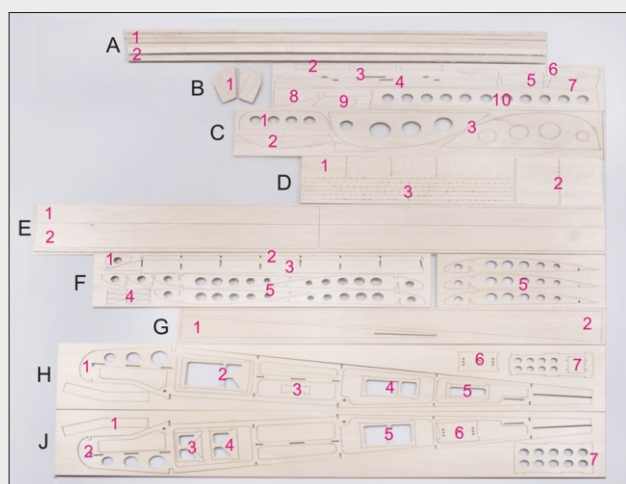
Wingspan : 890mm
Length : 715mm
Flying Weight : 430g

SUGGESTED EQUIPMENT

Motor : PM19M 2200KV
Prop : 7 inch
ESC : 10A
Servos : 9g *2pcs
Battery : 2S 2000mAh
Radio ≥ 3CH

KIT CONTENTS

A : Front Bracing Sheet
B : Tail kits
C : Wingtip kits
D : Wing cover
E : Leading & Training edge
F : Wing kits
G : Fuselage Cover board
H : Fuselage kits 1
J : Fuselage kits 2



1. Install the fuselage

1.01 Coincide and glue 3pcs landing bracing sheets (H2 J3 J4) together.

1.02 Coincide the 2pcs cabin cover(H6 J6), then install together with the battery mounting (J7) and landing bulkhead (H2) to the side of the fuselage.

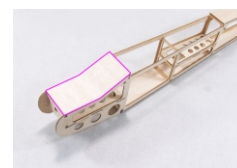
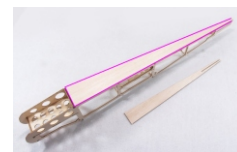
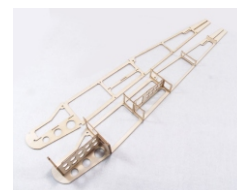
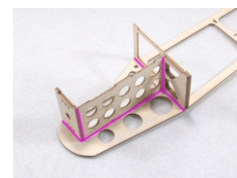
1.03 Install the bulkheads (H3 H4 H5 J5) and servo mounting (H7) to the side of the fuselage. (H1).

1.04 Install the boards to the other side of the fuselage.

1.05 Glue the dashboard (G2) to the fuselage.

1.06 Glue the aileron cover (G1) to the fuselage.

1.07 Install the cover (D2) at the position of head. Then the installation for whole fuselage is finished.

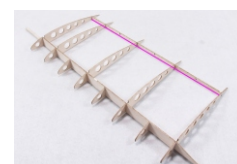
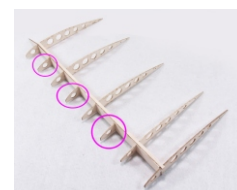


2. Install the Wings

2.01 Install the 5pcs wing ribs (F5) to the transom(A1 F3).

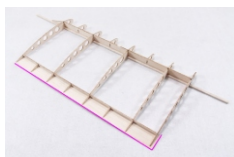
2.02 Install the semi-wing rib (F1) to the transom (A1 F3) .

2.03 Install the training edge (F2) .

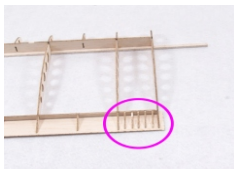


ASSEMBLE THE AIRPLANE

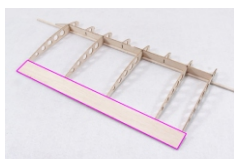
2.04 Install the bracing sheet of the training edge (E4) as picture shows, then glue the cover board of the training edge (E1).



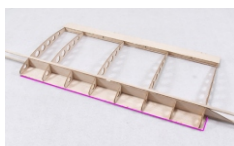
2.05 Install the bracing sheet (F4) at the cover board of the training edge as picture shows, then glue the other cover board (E1) of the training edge.



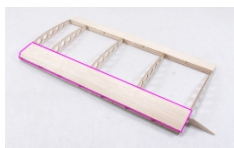
2.06 Install the cover board of the leading edge (E2).



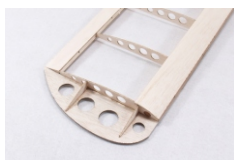
2.07 Install the wingtip (C3) and wingtip brace (B6).



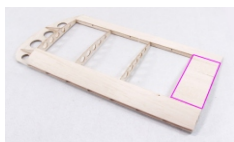
2.08 Install the cover board of the wing. (D1).



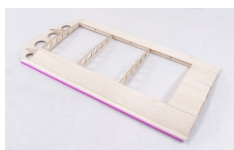
2.09 Install the leading edge (A2), and smooth it with model knife and sand paper.



2.10 Install the bracing sheet of the wing rib (D3).

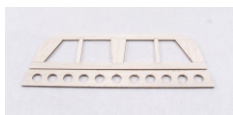


2.11 In this way, the installation of the wing is finished, then install the other side of the wing in the same way.



3. Install the Tail

3.01 Connect together all the kits of the horizon tail (B1 B2 B3 B4 B5 B10) as picture shows.



3.02 Connect together all the kits of the vertical tail (B6 B7 B8 B9 C1 C2) as picture shows.



3.03 In this way, the whole wood parts are finished.



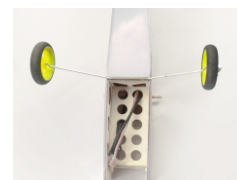
To cover after polishing

4. Connect the Fuselage

4.01 Glue the 2pcs wings together, and keep about 15° angle.



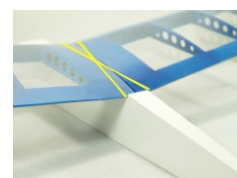
4.02 Install the landing skid.



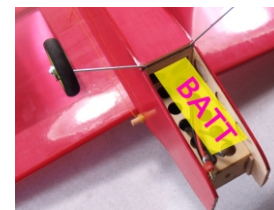
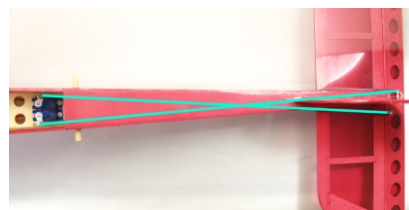
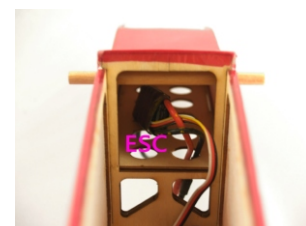
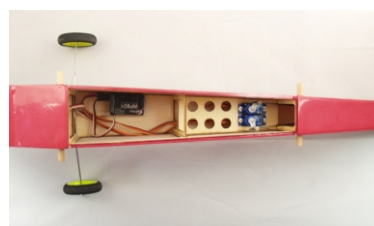
4.03 Install the tail.



4.04 Fix the wing to the fuselage by rudder band.



5. Install the Power System



5.01 Inner cabin picture

5.02 Position for installing the ESC.

5.03 Servo linkage Connecting picture

5.04 Position for installing battery.

Adjust the center of the fuselage: the blue point in picture is the center position.

