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Instruction manual

Scale Fuselage UH-1

500 size



1. INTRODUCTION

Thank you for buying Roban Model products. The 600 size MD500D/E scale fuselage is designed as an easy to use product. Please read the manual carefully before assembling the model, and follow all precautions and recommendations located within the manual. Be sure to retain the manual for future reference, routine maintenance and tuning. The scale fuselage is designed for T-REX 600 Helicopter series use. You can easily put it on your T-REX 600 for new clothing.

Important Note

Roban Model R/C Helicopters are advanced, high-performance devices, built incorporating the latest technologies. They are not intended as toys, and improper use can potentially lead to serious injury, or even fatal accidents. We implore you to read this manual thoroughly before operating these models. Safety should be your utmost priority - not just your own, but also that of others and your surroundings when piloting Roban Model products.

Liability Disclaimer:

The manufacturer and the seller cannot accept liability for the operation or misuse of this product. Roban Model R/C helicopters are intended to be used exclusively by experienced adults in legally sanctioned flying fields. Once sold, we cannot monitor or control the product's operation or usage.

Operation Guidelines:

Upon assembly of the scale fuselage, the weight and complexity of the structure will increase. To mitigate risk of accidents and damages, we advise against attempting 3D flights.

Skill Requirements:

The operation of R/C products necessitates a certain level of skill and familiarity. Any damages or dissatisfaction resulting from accidents, modifications, or operational mishaps are not covered under

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any warranty. Consequently, such products cannot be returned for repair or if you experience problems during operation or maintenance.

2. OPERATIONAL GUIDELINES FOR SAFETY IN USING R/C AIRCRAFT MODELS

Safety Zone:

Prioritize the safety of others by operating R/C aircraft models in isolated areas, free of bystanders. Avoid piloting these models near residential zones or large groups of people.

Operational Risks:

Be aware that R/C aircraft models are susceptible to accidents, malfunctions, and crashes. These may result from a range of factors such as inadequate maintenance, pilot errors, or radio interference. Understanding these risks is crucial for safe operation.

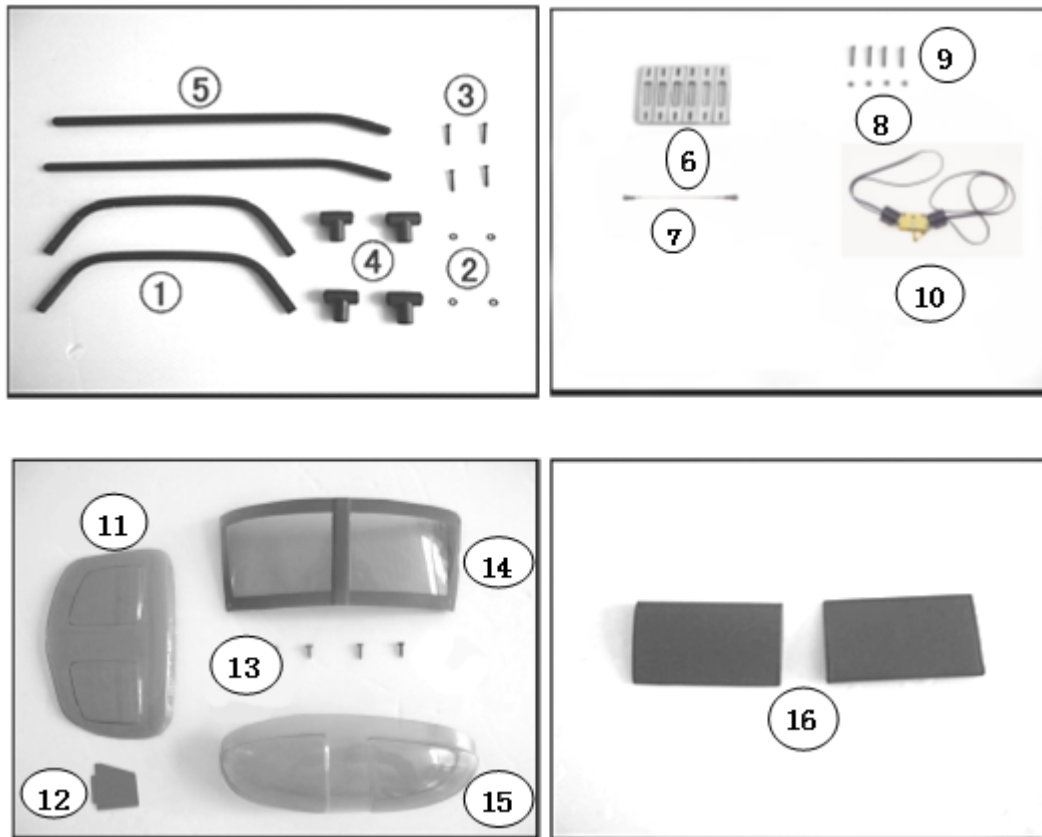
Pilot Responsibility:

Pilots bear the sole responsibility for any damage or injuries that may occur during operation or as a result of using R/C aircraft models. By undertaking the control of these devices, you accept accountability for your actions and their possible consequences. Always aim for caution and responsible handling to minimize any potential risks.

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3. CONTENTS OF KIT

Please check the contents of the kit prior to installation.



CONTENTS

Item No.	Description	Quantity
1	Landing gear struts	x2
2	Washer M2	x4
3	Screw A2x20	x4
4	T-connectors	x2
5	Landing gear skids	x2
6	Wooden holders	x6
7	Linkages	x1
8	Washer M2	x4
9	Screw M2x20	x5
10	Rear redirection	x1
11	Skylight windows	x2
12	Fin	x1
13	Screw A2x5	x4
14	Front windshield	x1
15	Floor windows	x2
16	Tail unit	x2

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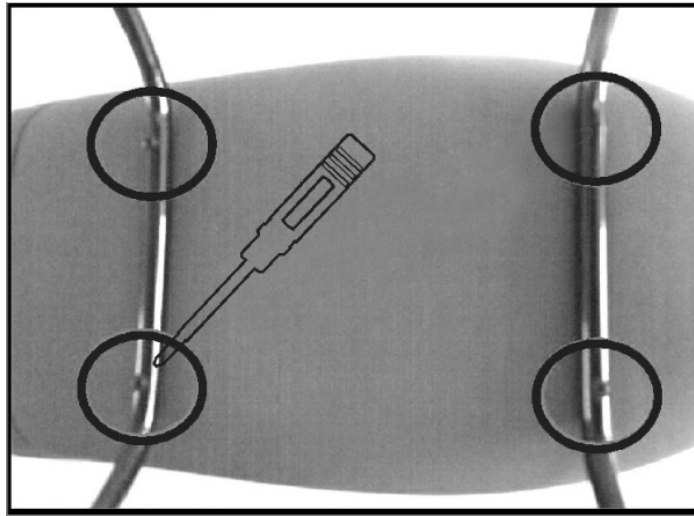
REQUIRED TOOLS / CONSUMABLES

Tool No.	Tool/Consumable
1	Hobby knife
2	Allen wrench
3	Phillips screwdriver
4	File
5	Side cutters
6	Silicone adhesive
7	Super glue
8	2K Epoxy glue
9	Fine sandpaper
10	Scissors

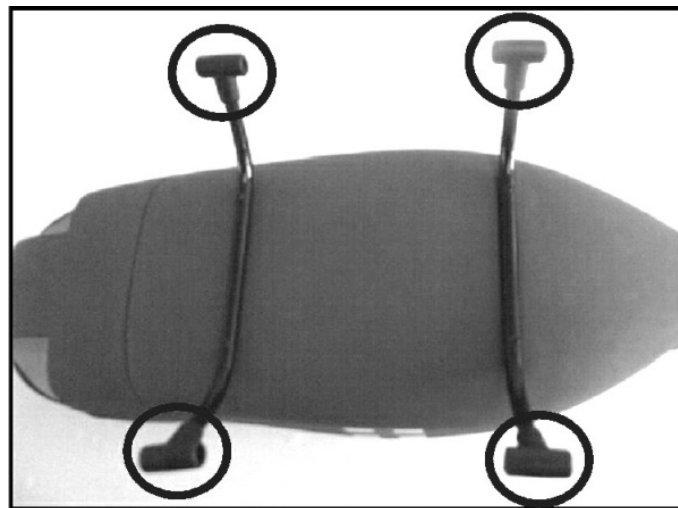
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4. INSTALLATION

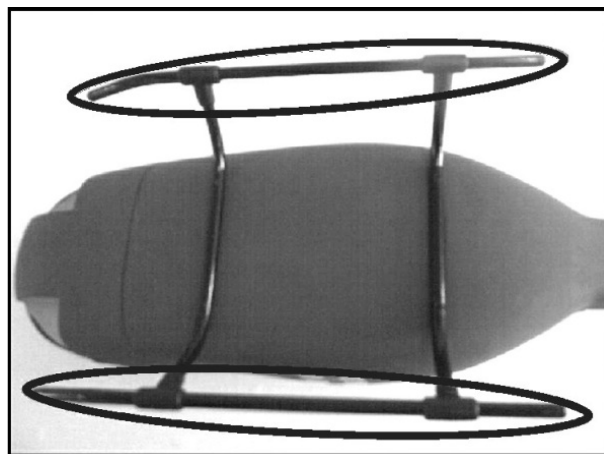
4.1 Assemble the skids with Screw A2x14 and Washer M2.



4.2 Glue the four T-connectors as shown.

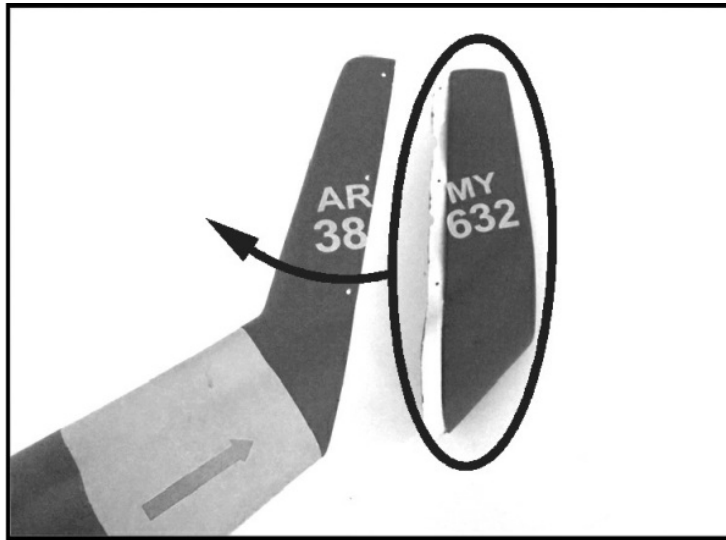


4.3 Glue the skids as shown.



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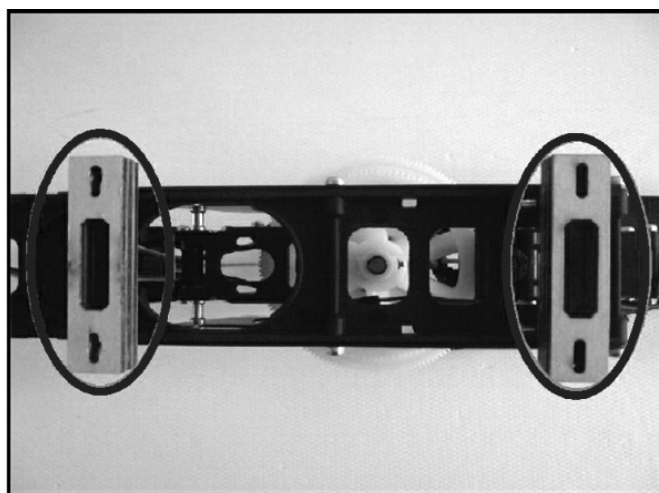
4.4 Remove the tail cover.



4.5 Glue the wooden holders as shown.

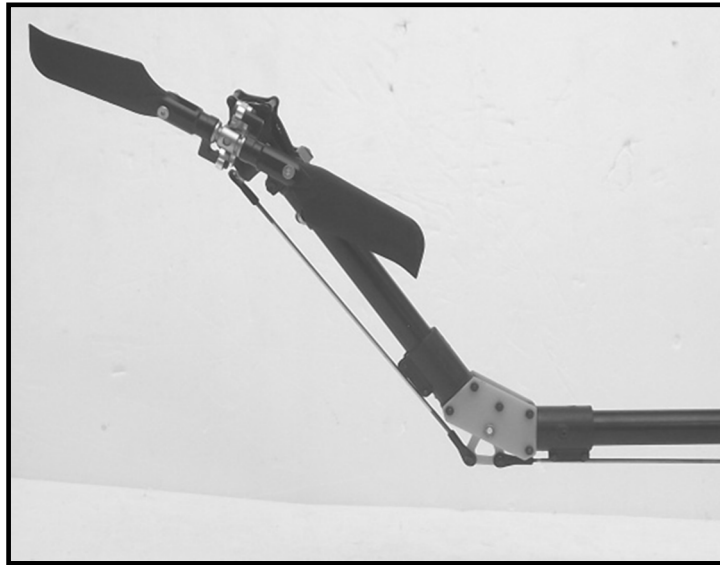


4.6 Mount the wooden holders on the mechanism as shown.

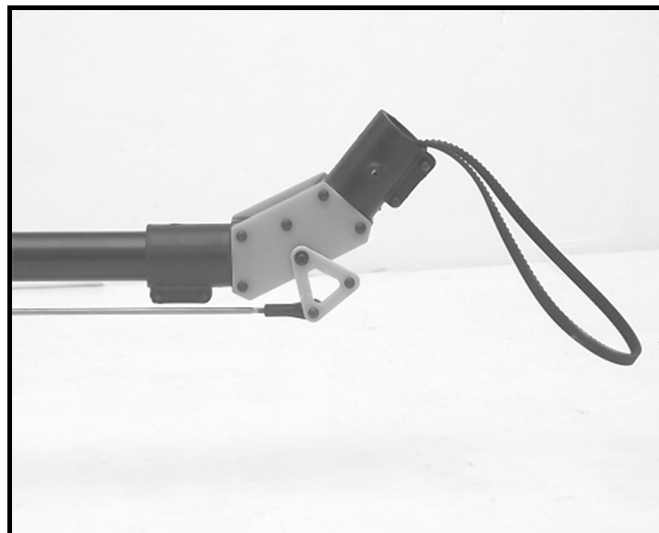


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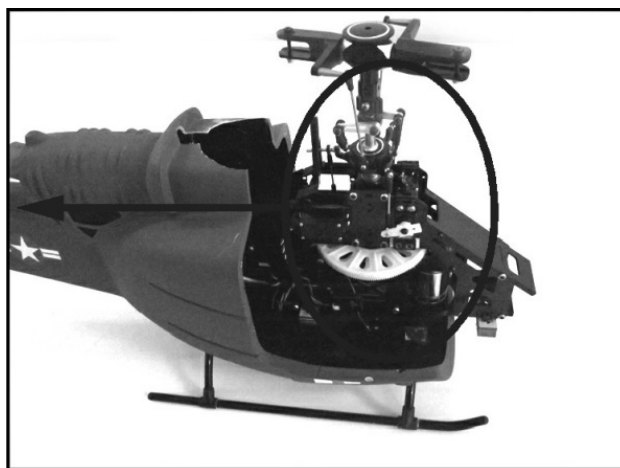
- 4.7 Install the tail system on your mechanism and test it.



- 4.8 Dismantle the tail tube as shown.

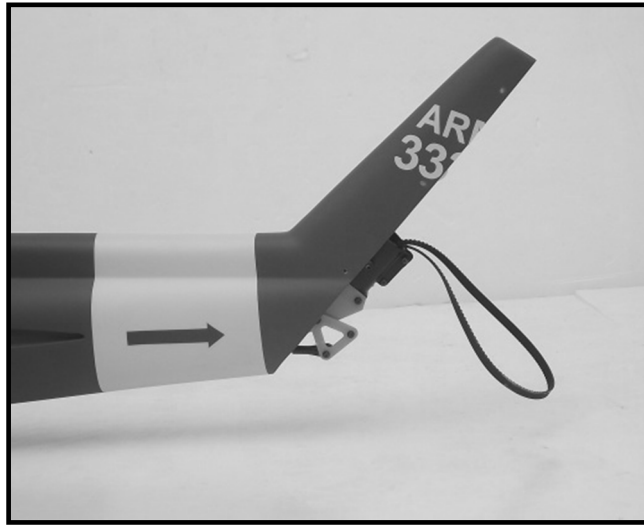


- 4.9 Insert the mechanism into the fuselage.

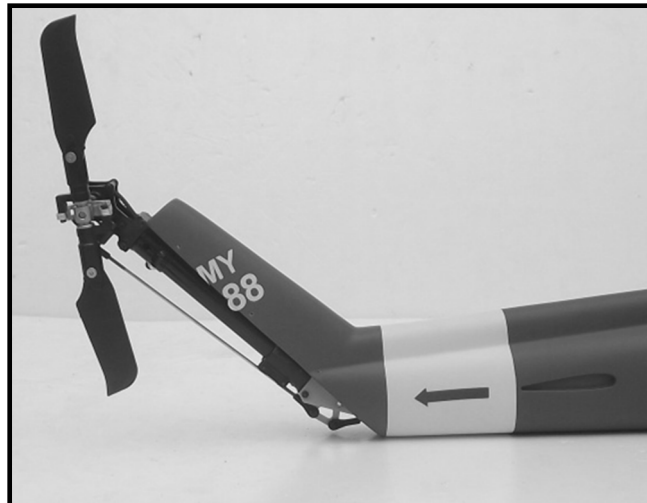


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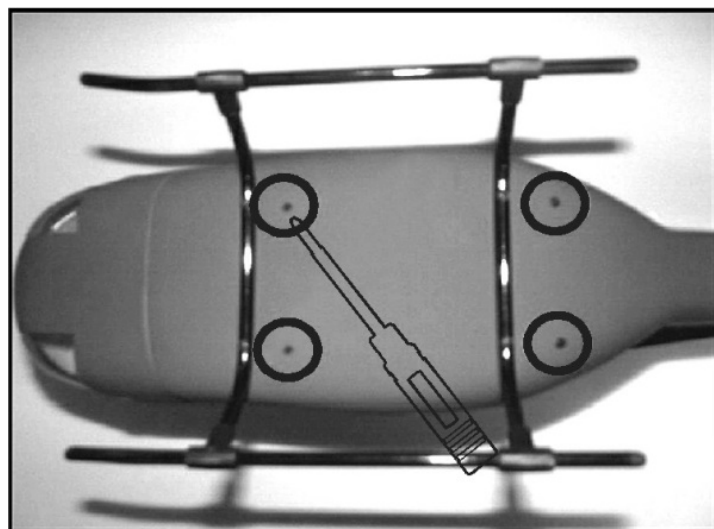
4.10 The tail redirection must protrude from the fuselage.



4.11 Install the tail tube as shown.

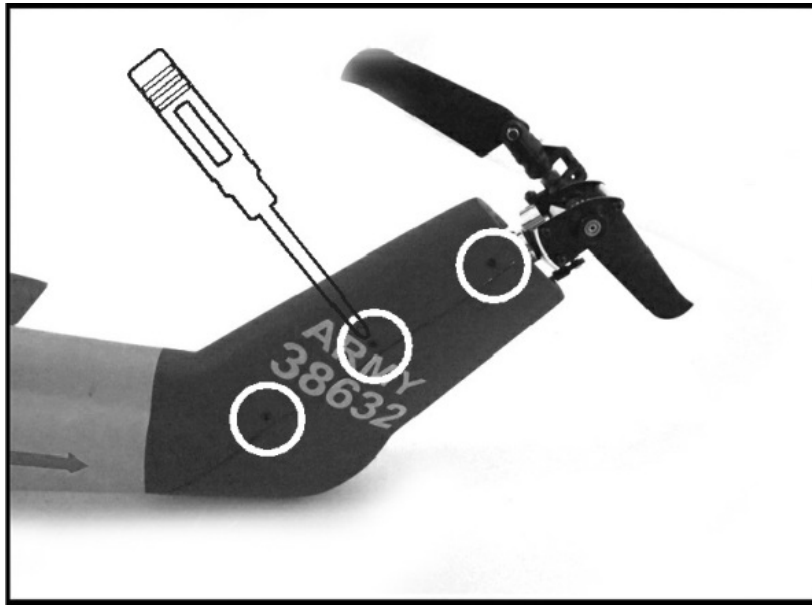


4.12 Screw the mechanism in the fuselage as shown.

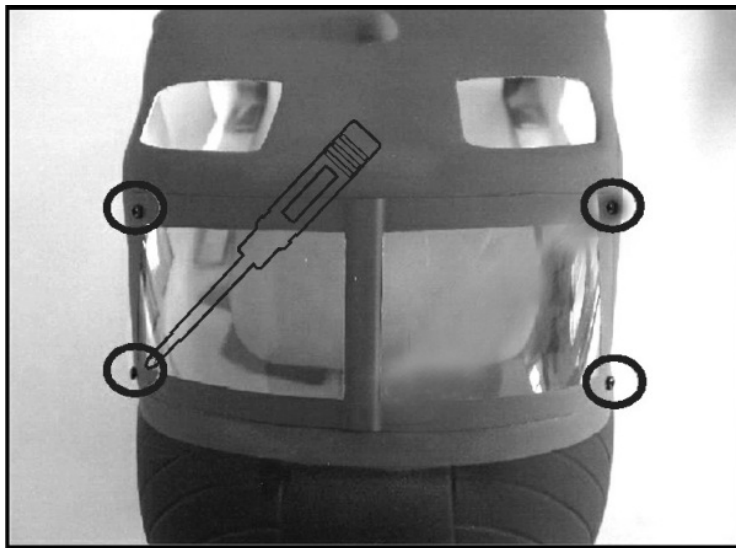


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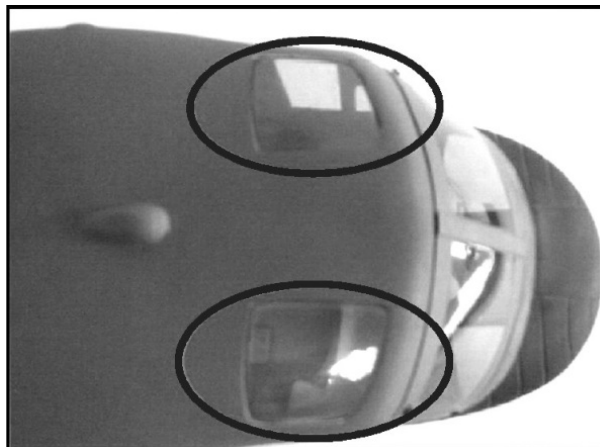
4.13 Install the cover.



4.14 Screw the front window in place with 4 pieces of Screw A2x5.

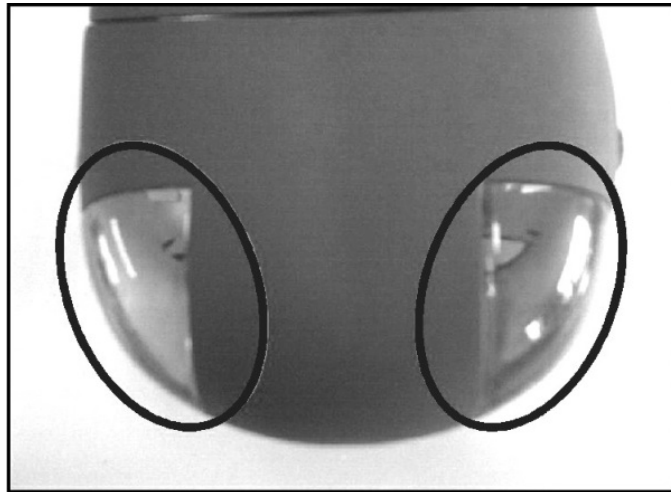


4.15 Glue the skylight window.

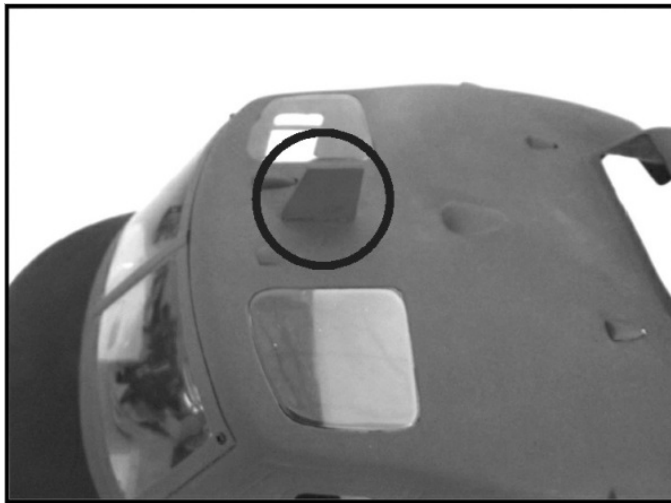


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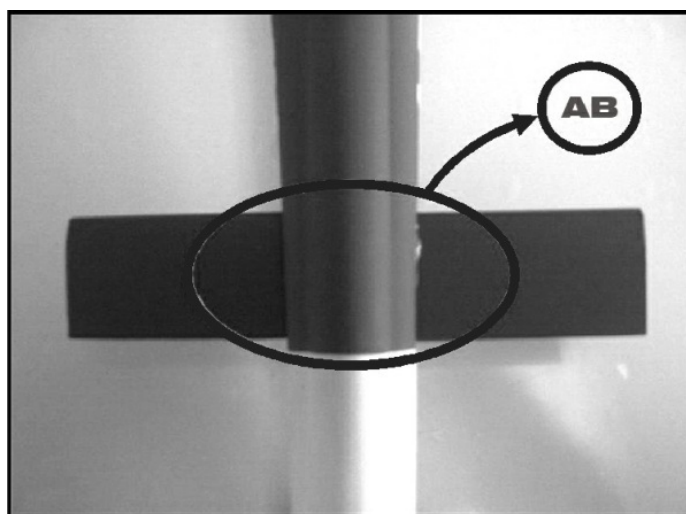
4.16 Glue the floor windows.



4.17 Glue the fin.




4.18 Glue the tail unit.



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5. SPAREPART LIST

UH500APJ001		500UH1 前头	500 UH-1A canopy
UH500APJ002		500UH1 前窗	500 UH-1A front window
UH500APJ003		500UH1 全套 窗	500 UH-1A all windows
UH500APJ004		500UH1 平尾	500 UH-1A tail wings
UH500APJ005		500UH1 脚架 组	500 UH-1A landing gear
UH500APJ006		500UH1 尾波 箱	500 UH-1A elevated tail set
UH500APJ007		500UH1 水印	500 UH-1A decals

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6. FULLY ASSEMBLED FUSELAGE



Specifications:

Length: 1052mm

Height: 293mm

Width: 250mm

Weight: 695g

Suitable for Align TREX500 belt and derivatives



We wish you a lot of fun with the fuselage!

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