

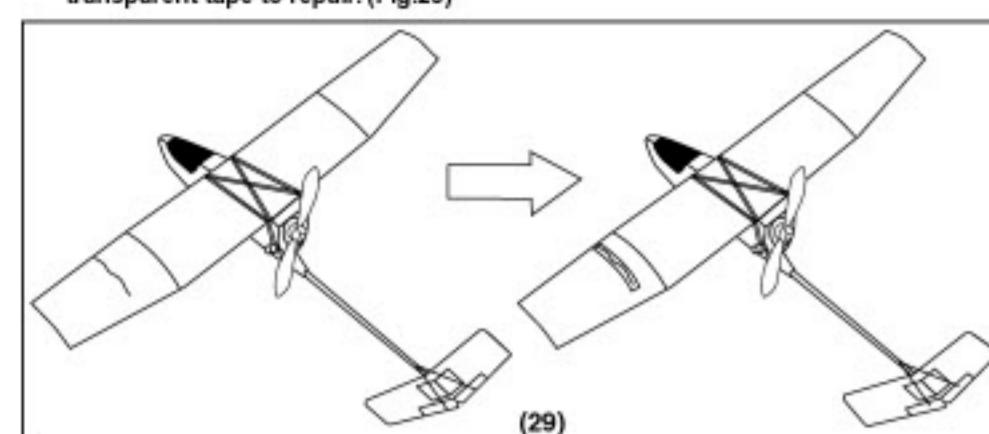
## TECHNIQUES

Heading directly to the wind when climbing and landing.  
Use "PUSH" and "RELEASE" method to the control lever when turning left and right.  
Plane will be lost control if the left / right lever is pushed for a long time continuously.  
If it is windy when climbing, it is suggested to turn the plane slightly but still heading into the wind. The turning radius should not be less than 30m / 150 feet. When landing, the plane should be headed directly to the wind.

Special Attention:  
Never try to catch the plane whenever the plane is in motion to avoid personal injury.

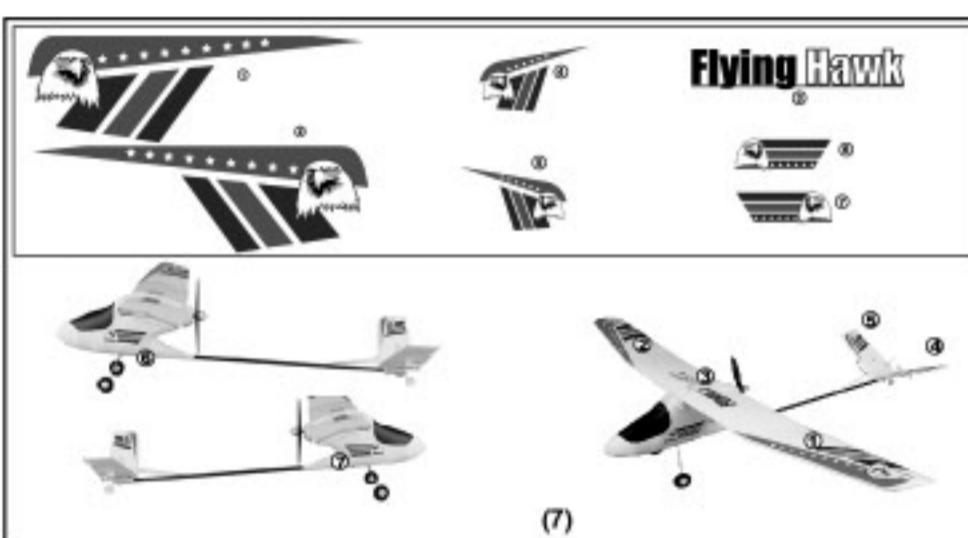
## MAINTENANCE AFTER FLYING

- (A) Unplug the rechargeable battery from the battery compartment of the plane after landing.
- (B) Switch off the power of the transmitter.
- (C) Check if the propeller is damaged or not. If yes, replace it with a new one. (2 extra propellers are provided).
- (D) Check the fuselage, wings, vertical fin and horizontal stabilizer if there is any damages.
- (E) Use a soft and clean cloth to clean your plane after each fly.
- (F) If the wings, horizontal stabilizer and / or vertical fin is damaged slightly, use a transparent tape to repair. (Fig.25)

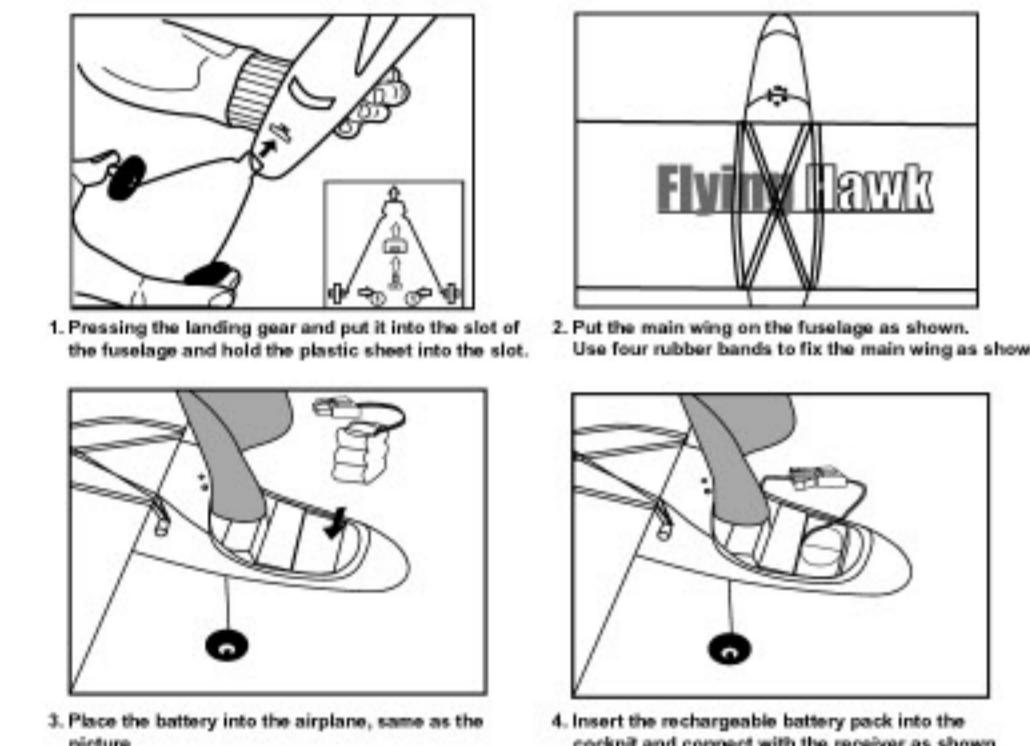


**FCC Note:**  
THE ANTENNA PROVIDED IS A UNIQUE ANTENNA. BY INSTALLATION OF UNAUTHORIZED ANTENNA TO THIS EQUIPMENT, THE USER COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT. THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.  
IF YOU FIND ANY FUNCTIONAL PROBLEMS IN OPERATING THIS TOY, PLEASE READ CAREFULLY THE INSTRUCTION SHEETS AND E-MAIL US AT THE FOLLOWING ADDRESS:  
info@golden-bright.com

## LABELING INSTRUCTION



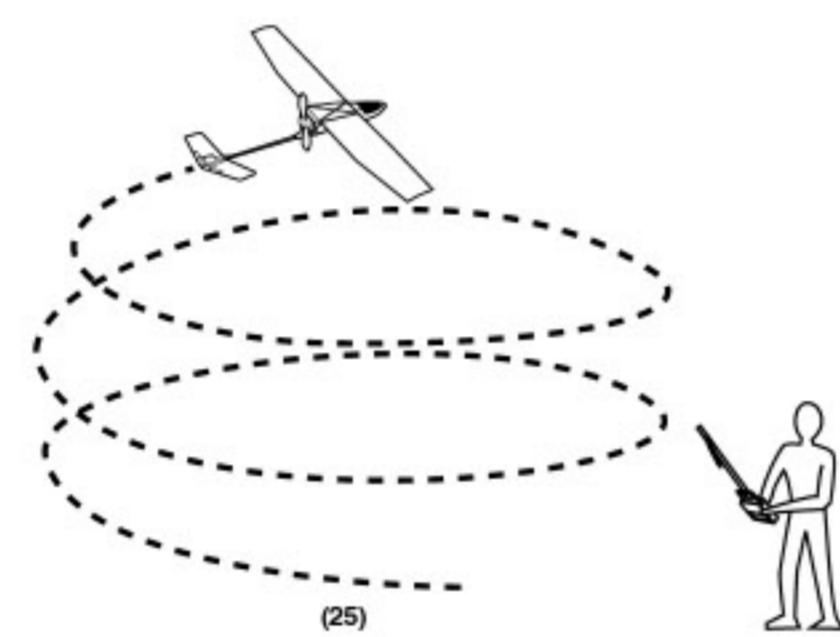
## ASSEMBLY INSTRUCTIONS



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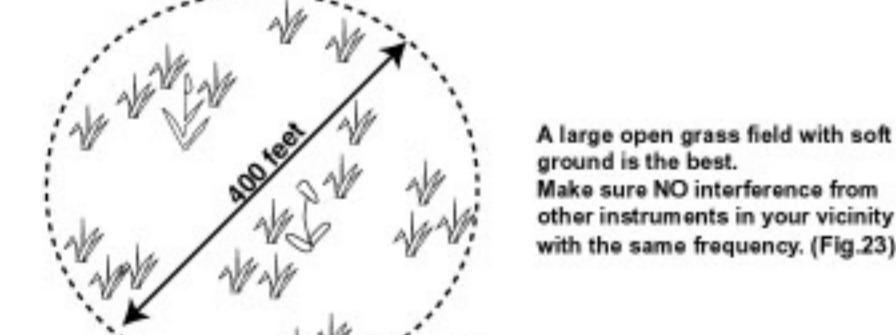
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## FLYING:



The method of the plane climbing up:  
Rotating clockwise or anti-clockwise for climbing up.  
(Fig.25)

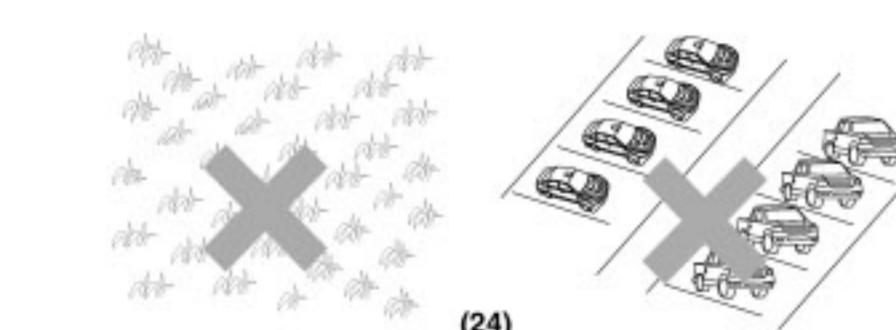
## CHOOSE A FIELD



A large open grass field with soft ground is the best.  
Make sure NO interference from other instruments in your vicinity with the same frequency. (Fig.23)



**IMPORTANT:**  
Do not fly over near to people, buildings, power lines, train tracks, vehicles, trees, water, pavement, gravel, any hard surface, or any object you don't want to crash into. (Fig.24)



## FLYING DISTANCE

**Flying Distance**  
Pay attention to the flying distance. The control range should not exceed 133m / 400 feet.  
If you fly over this limit, airplane will automatically cut the power source and descend.

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**HOBBY**  
HOBBY ENGINE



# Flying Hawk

## IMPORTANT NOTES

1. Check the contents list and all parts.
2. Study the instruction manual carefully before assembling.
3. Ensure all required batteries are ready.
4. Follow the instructions printed in manual when using the quick charger.
5. This product is intended for 14 years and up. (Adult supervision is required if user is below 14 years old)
6. Do not fly over or near people, power pylon, buildings, highways, train rails, vehicles, trees, lake, and airport.
7. Do not fly if wind speed is over 3 M/S (or over 5 mph)

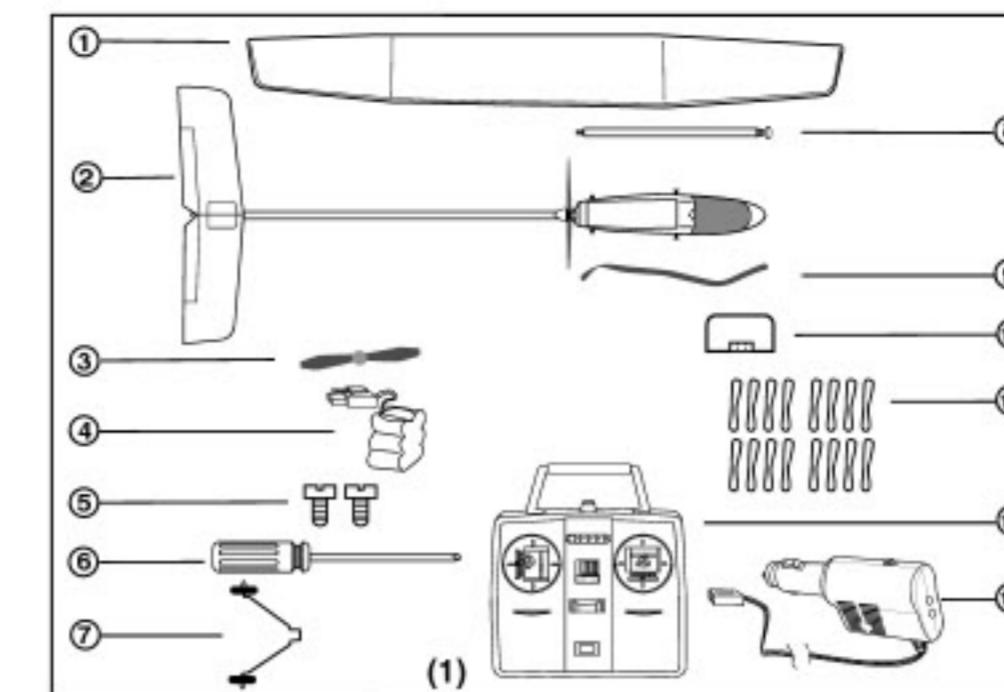
ITEM NO. 0201

## CONTENTS

(A). Check the contents list and parts (Fig.1):

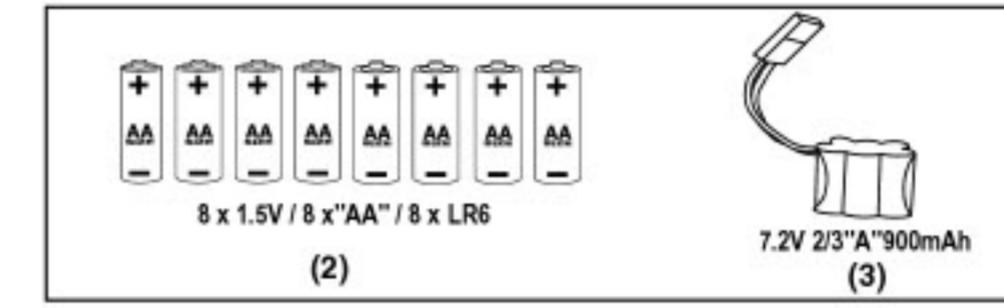
- ① 1 Main wing
- ② 1 Fuselage
- ③ 2 Propellers
- ④ 1 7.2V 2/3 "A" rechargeable battery pack
- ⑤ 4 Screws
- ⑥ 1 Cross-headed screw driver
- ⑦ 1 Landing gear

- ⑧ 1 Antenna
- ⑨ 1 Wind ribbon
- ⑩ 1 plastic sheet
- ⑪ 16 Rubber bands
- ⑫ 1 Transmitter
- ⑬ 1 Car charger



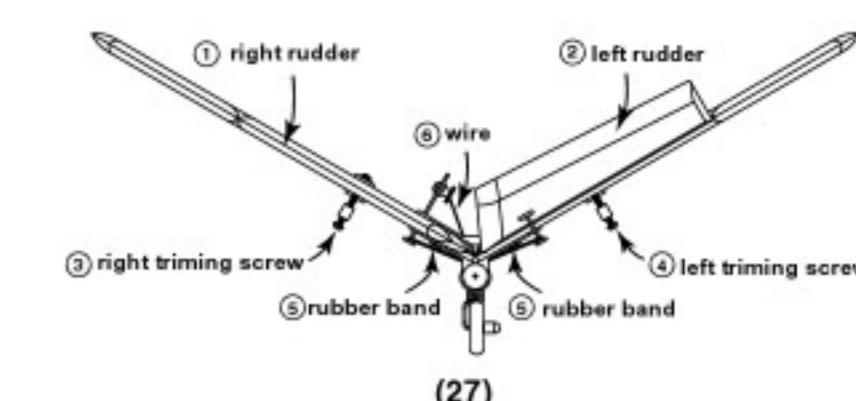
**BATTERIES REQUIREMENT**

- a. 8 x "AA" alkaline batteries (not included) for transmitter. (Fig.2)
- b. 7.2V 2/3 "A" Ni-MH rechargeable battery pack (included). (Fig.3)

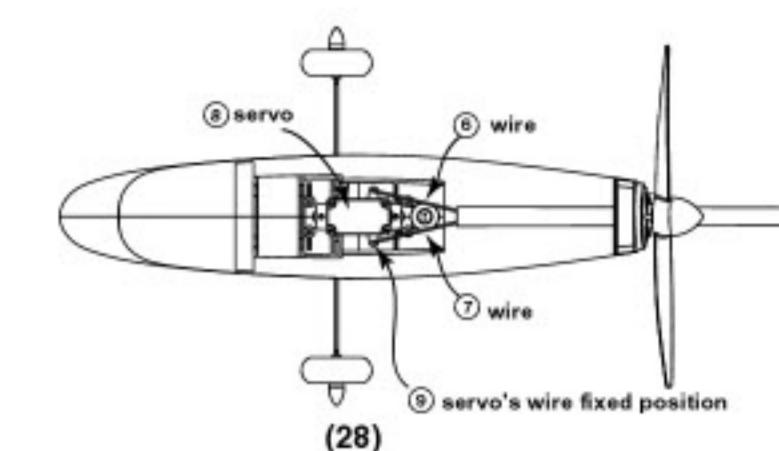


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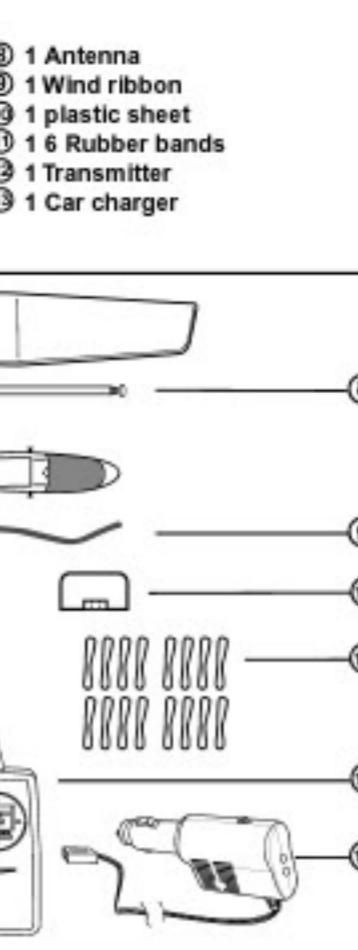
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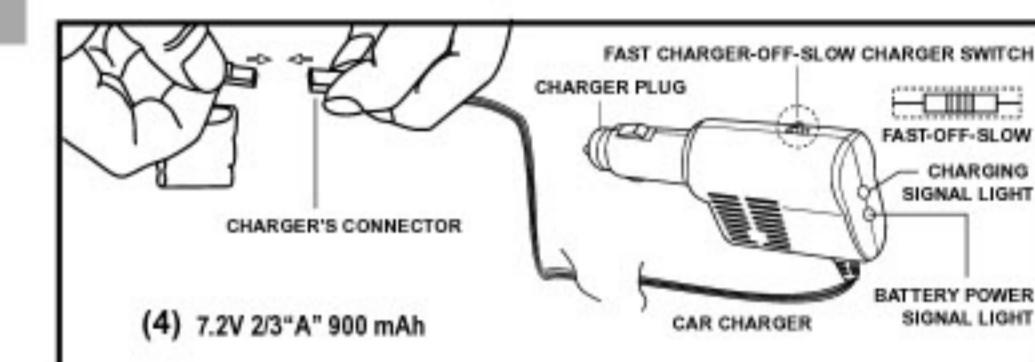
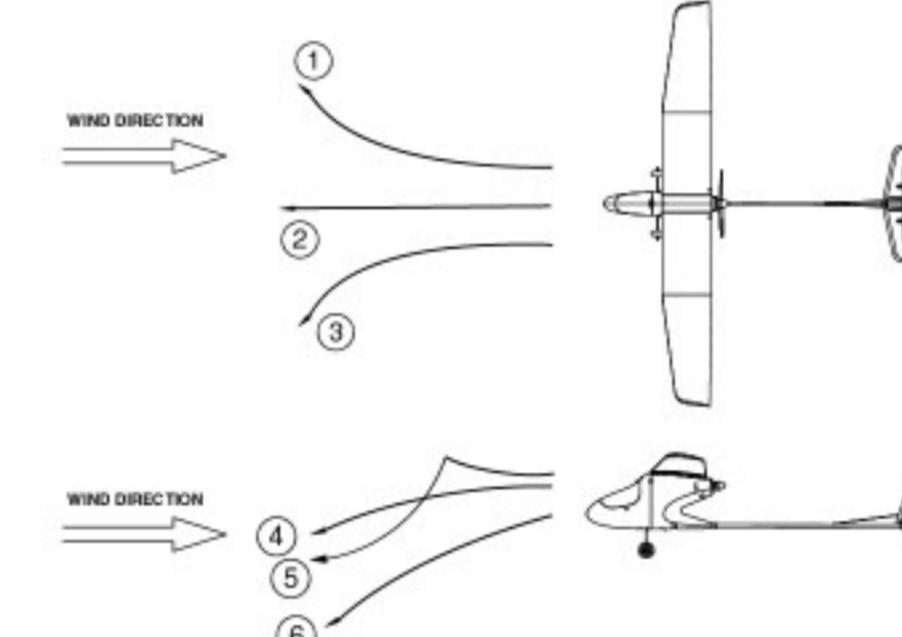
Notes: Wire is used to pull the left rudder up, and releasing wire, right rudder are gone back to the position where the triming screw supported. By adjusting the triming screw, the radius of flying range can be wider. (Fig.27)



Notes: Done to the turning function, servo moves the wire to control left/right rudder. (Fig.28)



## ALIGNMENT



1. Switch to "off" position, and plug into the electric power input of car, connecting the rechargeable battery to the charger.
2. Switch to fast charge/slow charge, charging signal light or battery power signal light is "on" that means started charging.
3. After while fast charge around 40 mins, slow charge around 80 mins, charging signal light is "off" and battery is warm that means fully charged for the rechargeable battery.
4. Switch to "off" position, take off the charger. (Fig.4)

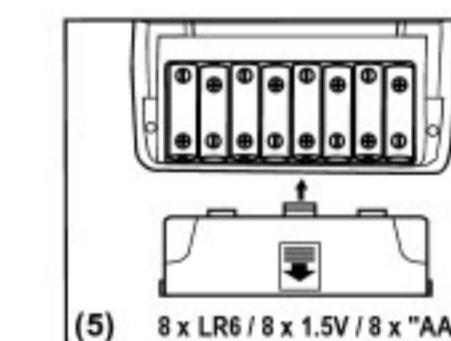
**Attention:**

1. Please do not charge the same rechargeable battery continuous two times.
2. Please do not use over 12V electric power or the other kind of battery connect to the charger.
3. After fully charged battery are left over 24 hours, please charge again when use.
4. The charger has build-in fuse, when the circuit or rechargeable battery set are overheated, the fuse will off the power for protection and safety used.
5. The situation of the liquid coming out from the battery, overheated of the surface of the battery, smoke coming out from the battery are happened, when it is charging. Please take out the battery and the charger immediately.

(Remarks: please align less than 1.0 mm every time)

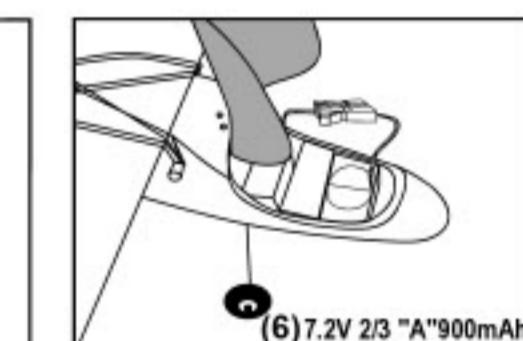
**No. Flying Position Alignment (Fig.26)**

- 1 Right turn ④Screw adjusting clockwise or ③Screw adjusting anti-clockwise
- 2 Normal ③Screw adjusting anti-clockwise or ④Screw adjusting clockwise
- 3 Left turn ④Screw adjusting anti-clockwise or ③Screw adjusting clockwise
- 4 Normal ③④Screw adjusting anti-clockwise at the same time
- 5 Upward ③④Screw adjusting clockwise at the same time
- 6 Downward ③④Screw adjusting clockwise at the same time



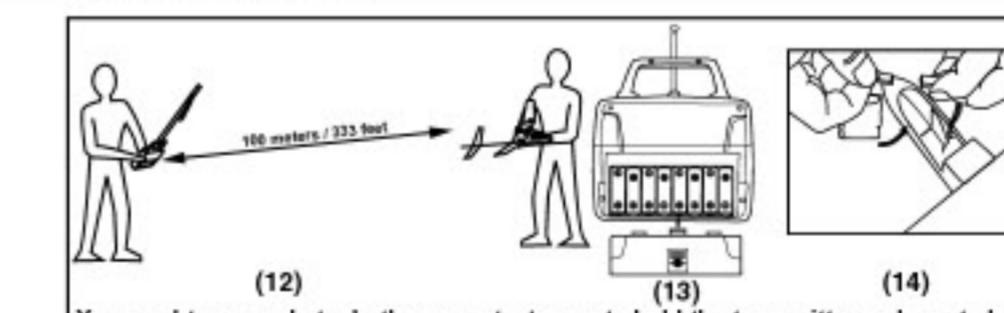
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## RANGE TEST

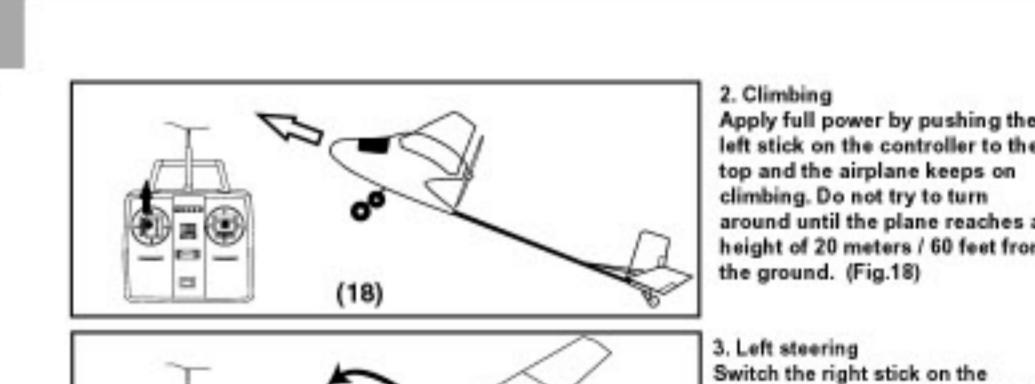
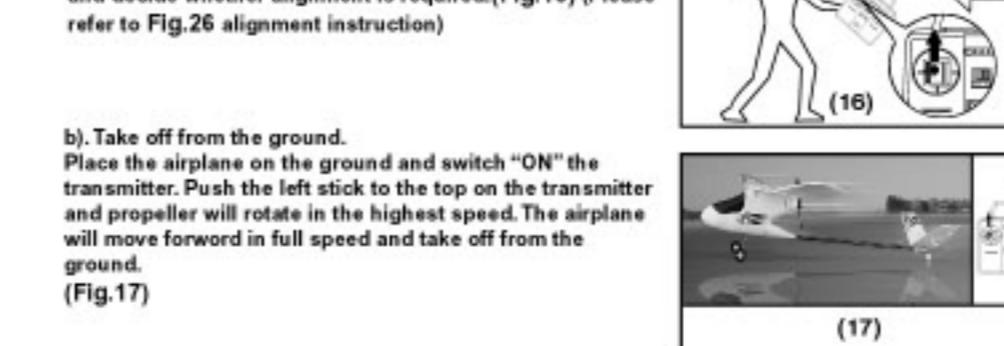
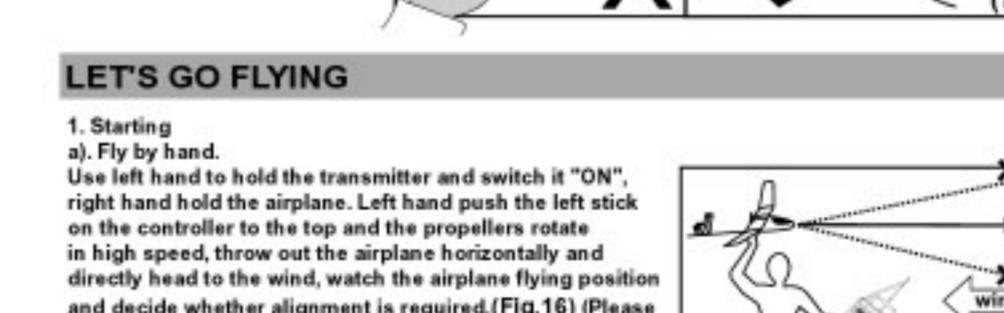
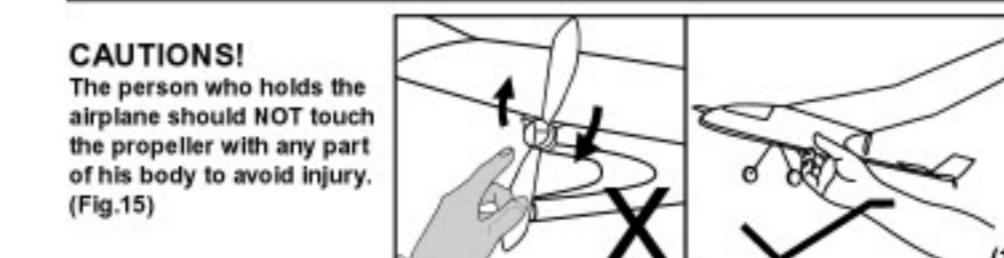


(12) (13) (14)

You need two people to do the range test - one to hold the transmitter and one to hold the airplane. (Fig.12) Distance between two people should be around 100 meters / 333 feet to test all functions of the airplane.

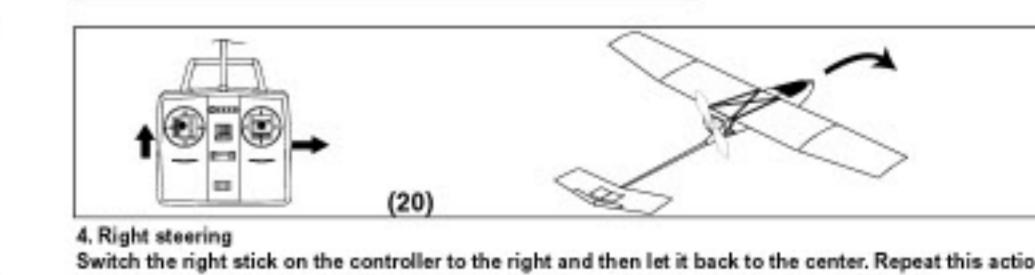
Install 6 x "AA" alkaline batteries into the transmitter, extend the antenna and turn on the transmitter. (Fig.13)

Plug in the 2/3 "A" rechargeable battery and close the hatch cover. (Fig.14)



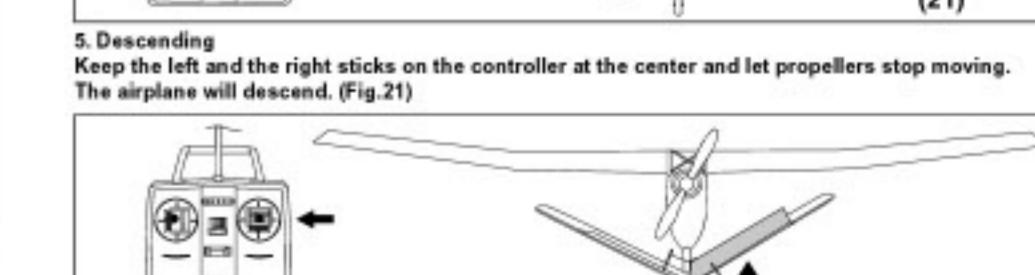
(18)

Switch the right stick on the controller to the left and then let it back to the center. Repeat this action until the airplane fully turns. (Remarks: The left stick should be pushed to the top) (Fig.19)



(19)

4. Right steering  
Switch the right stick on the controller to the right and then let it back to the center. Repeat this action until the airplane fully turns. (Remarks: The left stick should be pushed to the top) (Fig.20)



(20)

5. Descending  
Keep the left and the right sticks on the controller at the center and let propellers stop moving. The airplane will descend. (Fig.21)



(21)

6. Landing  
Before landing, let the airplane cruise by stop pulling the left stick on the controller and propellers stop rotating. Adjust the left and right turning lever for the desired landing spot. The airplane must fly directly head to the wind when landing. Normal flying time (including cruise): approximately 8 minutes. (Fig.22)

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