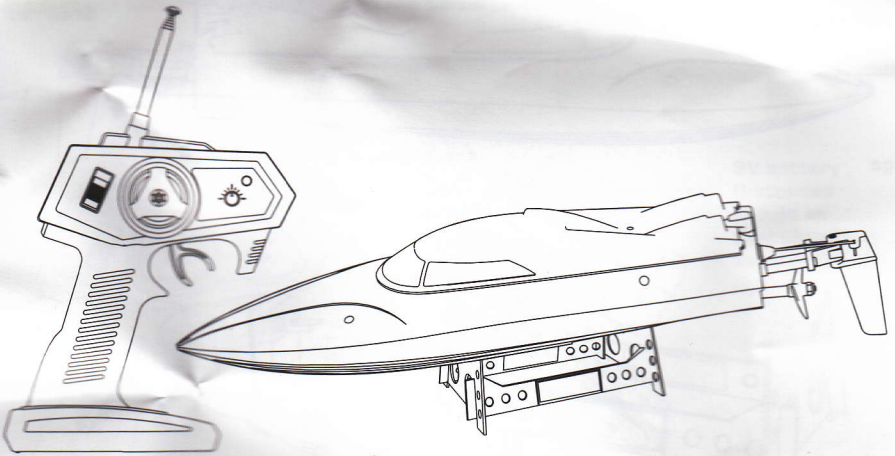




SHUANG MA

TM

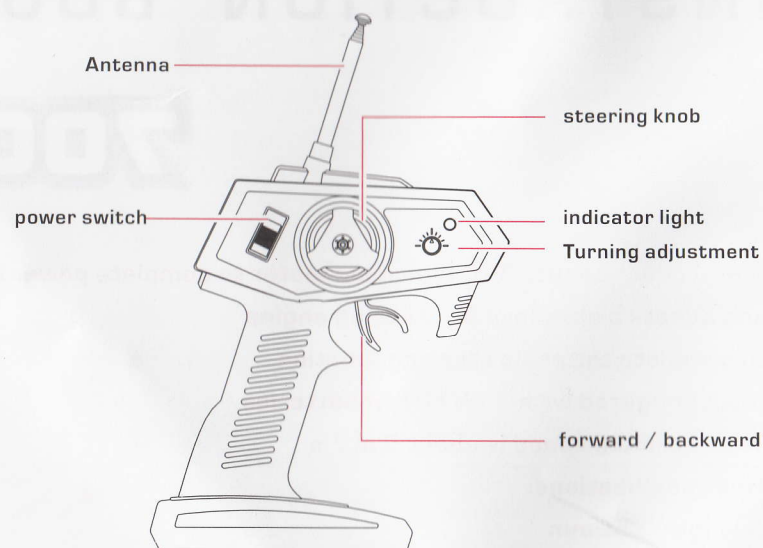
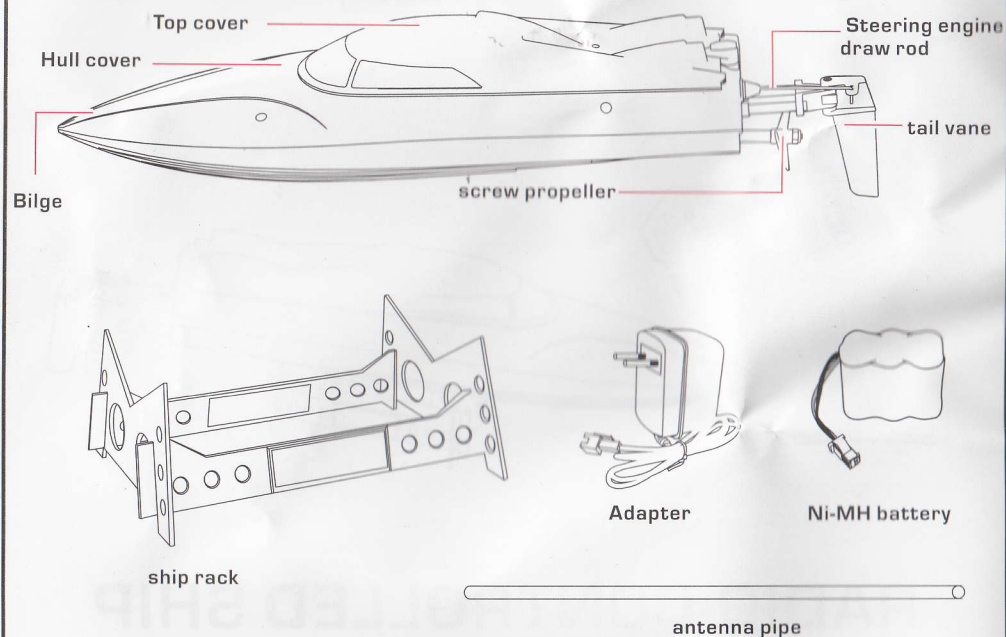


RADIO-CONTROLLED SHIP INSTRUCTION BOOK

7009

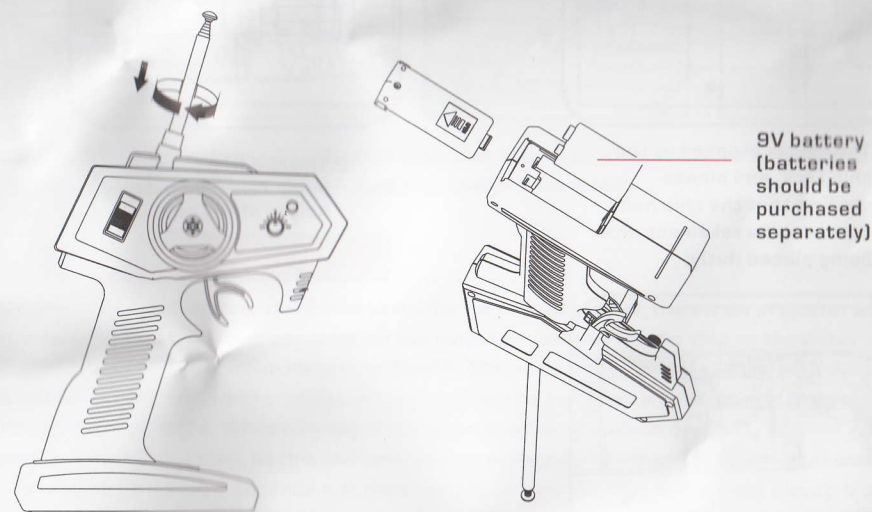
1. The product adopts 370 type main motor to complete power system, and adopts a standard 8g steering engine to complete the radio steering function.
2. It is configured with 7.2V Ni-MH batteries.
3. The maximum speed is about 5 m / s
4. Hull specifications:
Hull length: 350mm
Hull width: 90mm
Hull height: 80mm

NAME OF CONTAINED PARTS



ASSEMBLY TRANSMITTER

1. Antenna installation: the antenna is rotated clockwise and installed into an antenna holder of the transmitter; Shown in figure 1
2. Battery installation: open the battery cover of the remote controller, place one 9V alkaline battery correctly according to electrode indication in the battery box, and then cover the battery cover, and tighten the screw (shown in the figure 2).

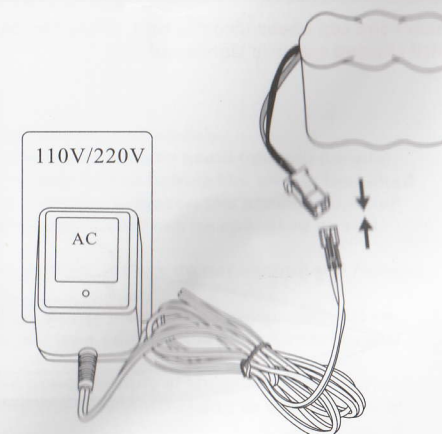


CHARGING THE POWER BATTERY

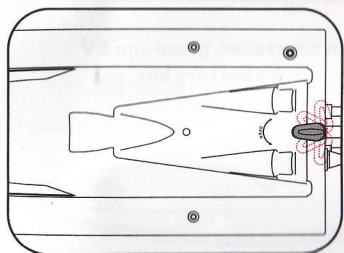
Connect the battery with the charger, then, insert the charger into the power socket, charge for about 3.5 hours, finish charging when the power supply surface is tepid, and take off the batteries for standby.

Note:

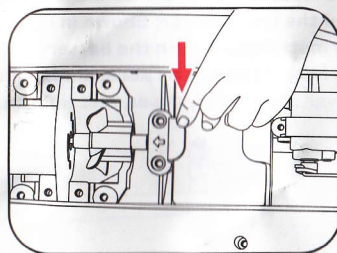
1. Please make sure that the charger input voltage and plug meet your local conditions.
2. Please immediately disconnect the battery from the charger to avoid battery damage when the battery is over heated in the charging process;
3. The charging time of the battery can be longer after being charged for many times;
4. People should not leave in charging;
5. Please do not throw the battery into fire to avoid risk of explosion;
6. Please do not make the cathode and the anode of the battery short-circuited to avoid risk of explosion.



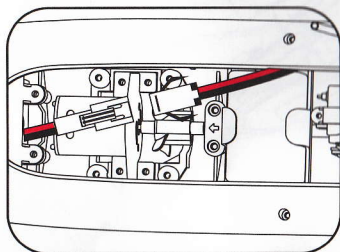
BATTERY INSTALLATION



1. The ship is stopped at the ship rack, and please confirm that the ship hull cover can be taken out after being placed flatly;



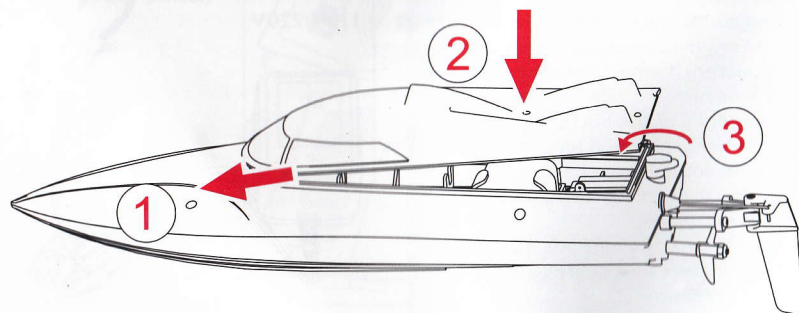
2. The Ni-MH battery is placed into the battery holder of the hull.



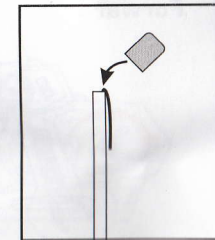
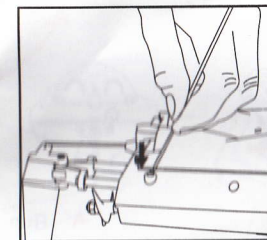
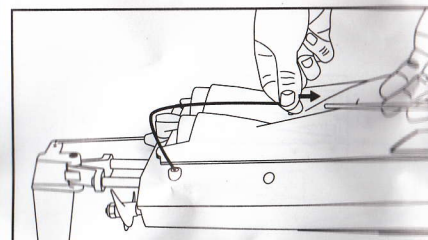
3. The battery is connected with a faucet on a receiving plate.

SHIP TOP COVER INSTALLATION

Insert the top cover into the hull, press the top cover lightly, and then turn the caper button until the top cover is tightened up.



ANTENNA INSTALLATION



Install the receiving antenna into the PVC pipe, coil, then insert the PVC pipe into the hull antenna hole, and then cover the antenna cup. Launch into water;

FUNCTION INTRODUCTION

For safety and avoiding that the screw propeller hit people around, the screw propeller will not turn when the product is operated on the land. You can only lay the ship on the water and connect it with power, you can remote control it. Before running, please slightly turn the adjustment of the transmitter until the tail vane and the hull form a straight line and the ship can move straight. While running, if the ship speed slower down gradually and you still operate, the ship will stop. At this moment, please move your hand and let the trigger return to the middle for about 2 seconds and then remote control the ship to the bank slowly. If the indicator is flickering while the transmitter is working, this shows that the battery of the transmitter is out of energy. Please replace the batteries otherwise it will affect the controlling distance.

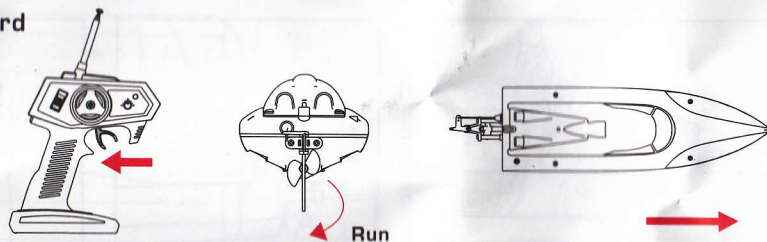
LAUNCH INTO WATER;

Note:

1. Users under the age of 14 must operate under the guidance of adults.
2. Users should not run the ship on water surface with swimmers to avoid injuring people;
3. Users should observe whether impurities exist in water or not before the ship is launched into water for running, if excessive impurities are available in water, the screw propeller can be twisted in navigation, we suggest that the model should not be operated on the water surface.
4. The remote control distance of the product is about 50m, please do not exceed the remote control range, otherwise the ship will loss control.
5. Please open the power switch of the transmitter when the ship begins navigation, place the ship on the water surface, otherwise the ship will loss control due to the inference of external signals.
6. Please take the ship from the water, and close the power supply of the transmitter when the ship finishes navigation, and otherwise the ship will loss control due to the inference of external signals.

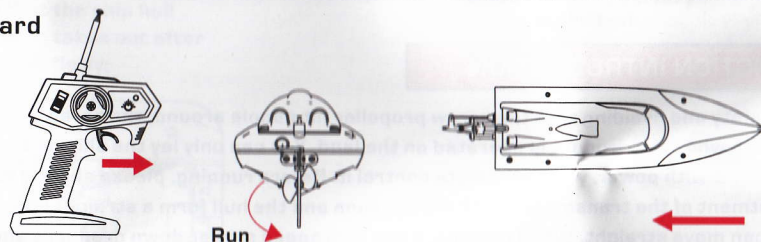
OPERATION

Forward



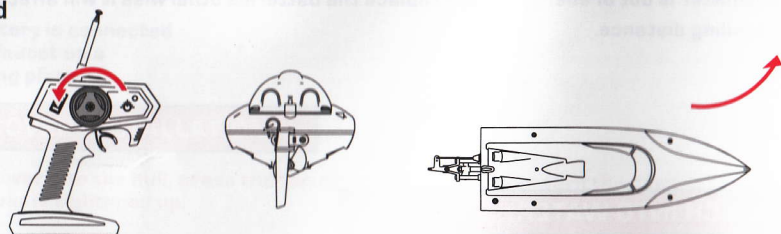
when the trigger of the transmitter is pulled backward, the screw propeller is turned rightward, and the ship can run forward;

Backward



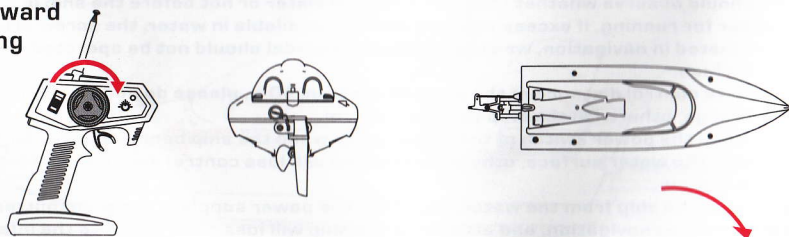
when the trigger of the transmitter is pulled forward, the screw propeller is turned leftward, and the ship can run backward;

Leftward turning



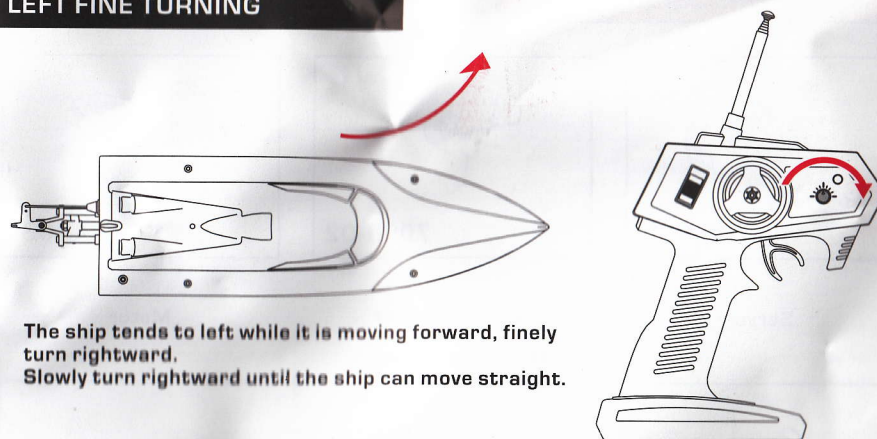
when the steering knob of the transmitter is rotated leftward, the tail vane is deflected leftward, and the ship runs leftward

Rightward turning



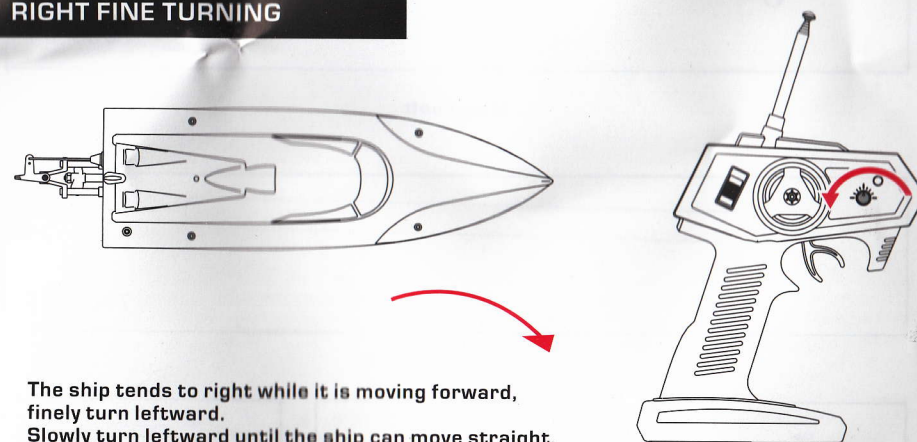
when the steering knob of the transmitter is rotated rightward, the ship can run rightward.

LEFT FINE TURNING



The ship tends to left while it is moving forward, finely turn rightward.
Slowly turn rightward until the ship can move straight.

RIGHT FINE TURNING

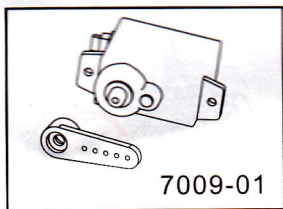


The ship tends to right while it is moving forward, finely turn leftward.
Slowly turn leftward until the ship can move straight.

MAINTENANCE

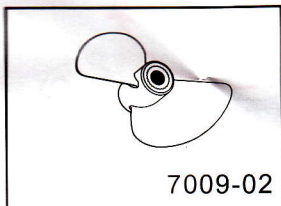
1. The battery should be taken off when the ship does not navigate.
2. The model surface should avoid long-term insolation of sunshine and oil taint to prevent lacquer painting damage, and the surface should be wiped cleanly with clear water after use.
3. When the model is not used for long time, water in the hull should be wiped to avoid component aging.
4. When the ship is not used for long time, the battery in the transmitter should be taken out to prevent the battery from leaking, thereby damaging remote controller;

SPARE PARTS PICTURES



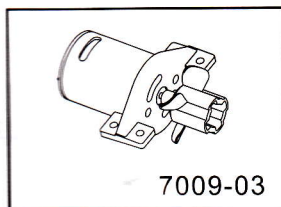
7009-01

Servo



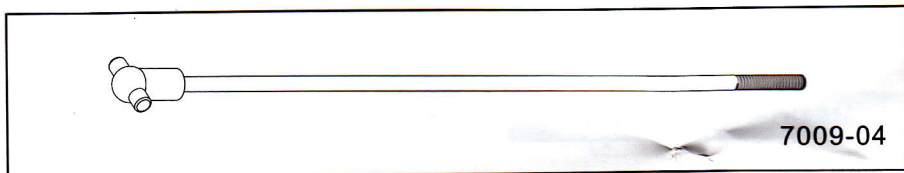
7009-02

screw propeller



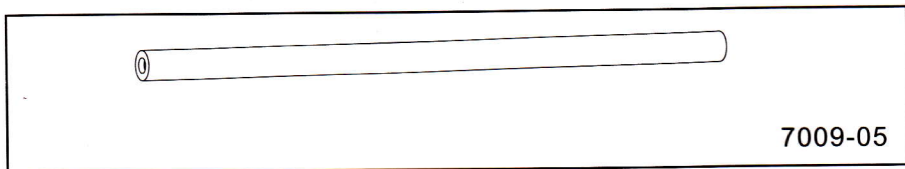
7009-03

Motor



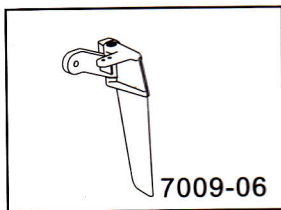
7009-04

Main shaft



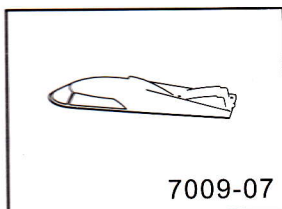
7009-05

Copper tube



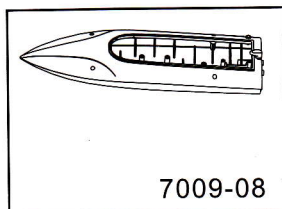
7009-06

Tail vane parts



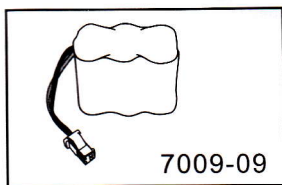
7009-07

Top cover



7009-08

Hull



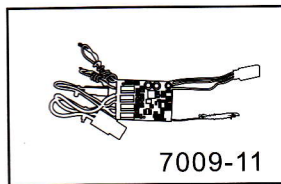
7009-09

7.2V Ni-MHbattery



7009-10

Adapter



7009-11

PCB