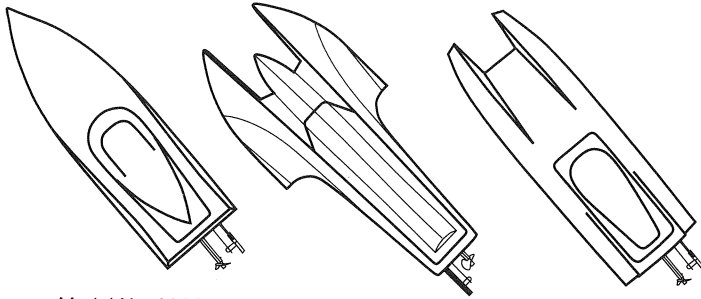


INSTRUCTION MANUAL

Model No: 9301 / 9302 / 9303

THIS MODEL IS NOT A TOY!

In order to get the best performance from your boat, please read this instruction manual carefully before use.

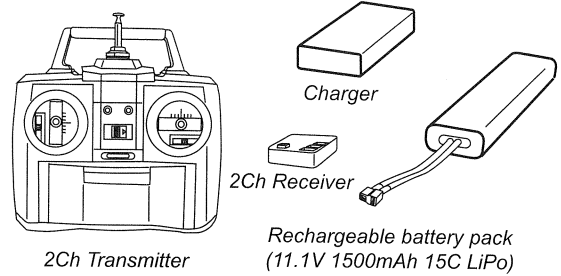


Model No: 9301

Model No: 9302

Model No: 9303

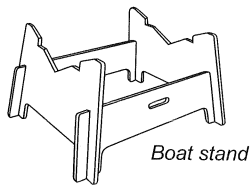
NEEDED TO COMPLETE:



2Ch Transmitter

Rechargeable battery pack
(11.1V 1500mAh 15C LiPo)

CONTENTS:



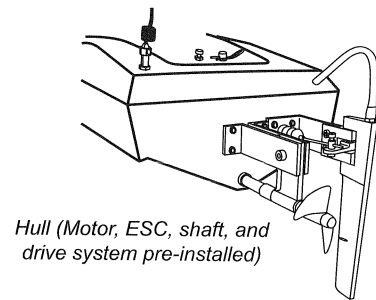
Boat stand



Wrench



Velcro tape



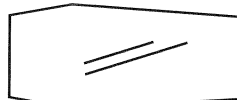
Hull (Motor, ESC, shaft, and
drive system pre-installed)



'Deans' type Connector
with heat shrink tubing

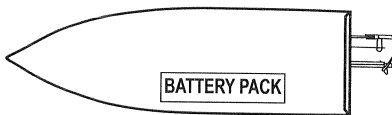


Plastic tape

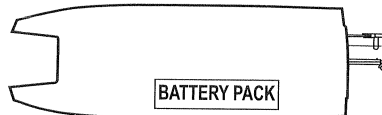


Clear plastic sheet
for cabin

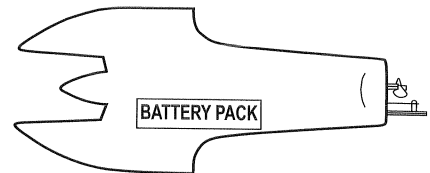
FIXED POSITION OF BATTERY PACK IN THE BOAT



Model No: 9301

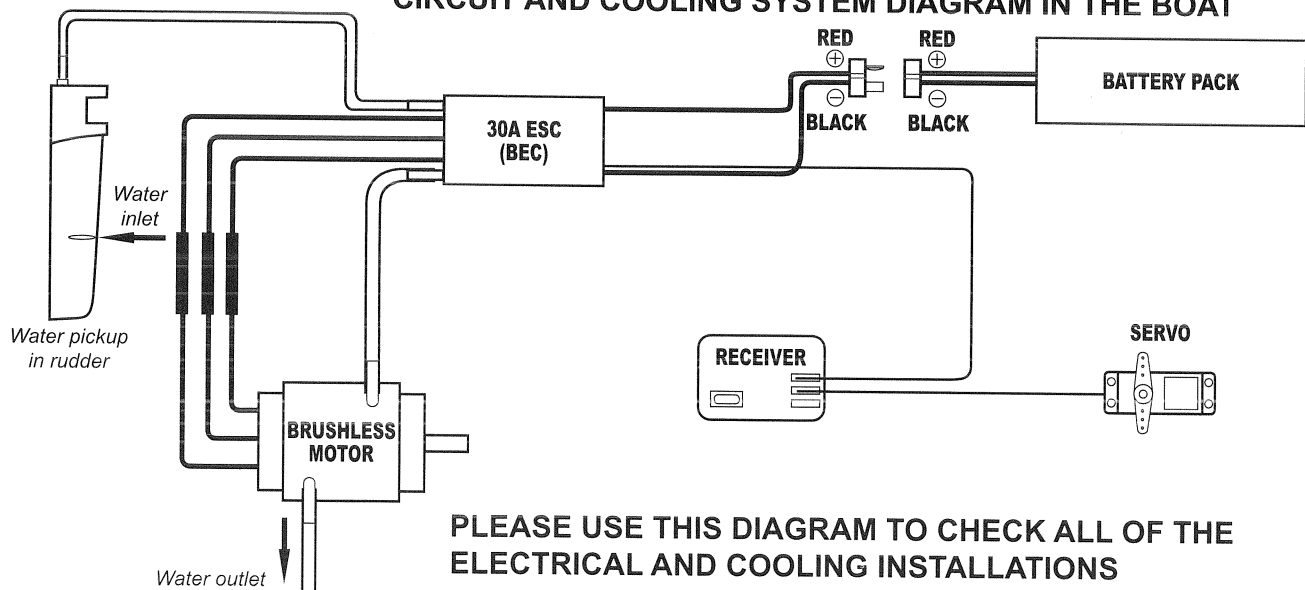


Model No: 9302

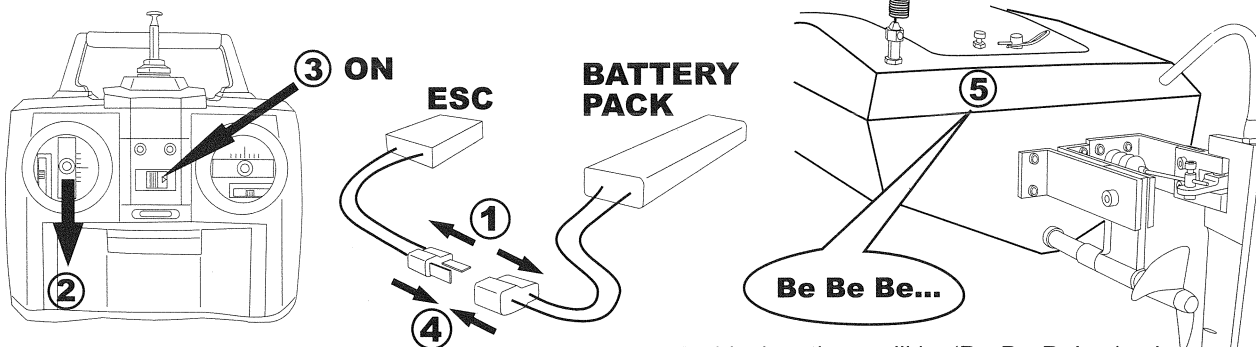


Model No: 9303

CIRCUIT AND COOLING SYSTEM DIAGRAM IN THE BOAT

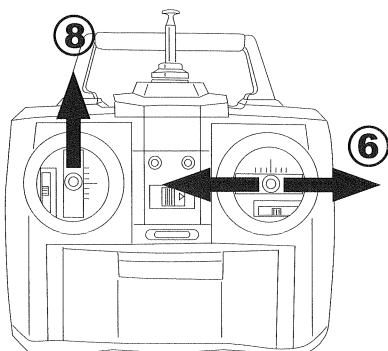


PLEASE USE THIS DIAGRAM TO CHECK ALL OF THE
ELECTRICAL AND COOLING INSTALLATIONS

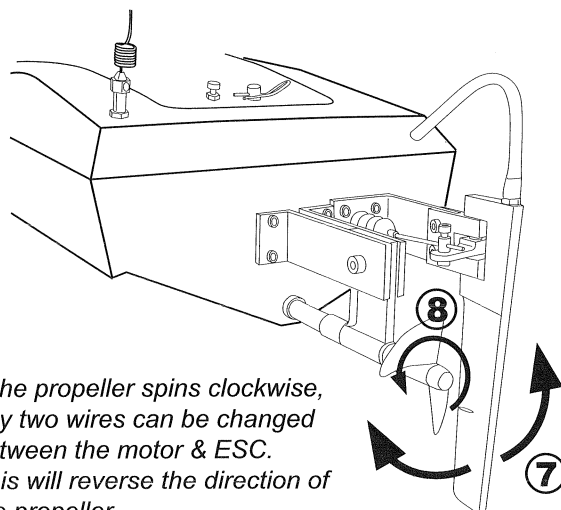


1. Do not connect battery pack to ESC.
2. Set throttle stick on transmitter to lowest position.
3. Turn **ON** the transmitter power switch.
4. Now connect battery pack to ESC.

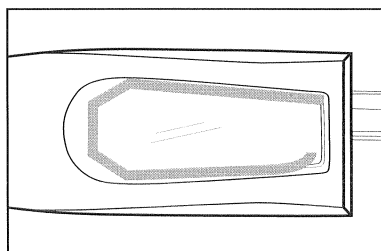
5. At this time there will be 'Be-Be-Be' noise in the boat. ('Be' is the signal noise of auto detected brushless ESC. 3 Tones will sound if the ESC has successfully initialised. The boat will now run. **KEEP AWAY FROM THE Propeller.**



6. To steer, move the right stick left & right.
7. Check the direction of the rudder corresponds to the direction of the transmitter.
8. Gently push the throttle forward to check the propeller is turning anti-clockwise.
9. **WARNING:** Motor must not rotate without loading in order to prevent shaft drive system damage.



10. If the propeller spins clockwise, any two wires can be changed between the motor & ESC. This will reverse the direction of the propeller



Use the clear plastic sheet for the cabin



Plastic tape

Please use the clear PVC sheet and plastic tape to seal up the cabin carefully before close inspection.

CAUTION:

1. When turning at high speed, ensure the boat's speed is reduced to prevent capsizing.
2. Accelerate slowly and do not apply full throttle suddenly. This will protect the motor and ESC from high electric current damage.
3. If the speed of the boat obviously slows down, please return immediately to shore slowly as the propeller may be entwined by an object or the battery pack may be almost out of power.
4. After use dry the boat and apply lubricating oil to the shaft drive and shaft of the rudder.

THIS MODEL IS NOT A TOY! THIS MODEL IS ALSO CAPABLE OF 50KPH. PERSONAL INJURY MAY RESULT FROM MISUSE OF THIS PRODUCT TAKE CARE AND ENJOY YOUR MODEL RESPONSIBLY.

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www.ripmax.com



Made in China

SPARES LIST

<i>ITEM Id.</i>	<i>Item Name</i>
B-JS-9301B	Joysway Mini Deep Vee Boat - Black
B-JS-9301R	Joysway Mini Deep Vee Boat - Red
B-JS-9301Y	Joysway Mini Deep Vee Boat - Yellow
B-JS-9302B	Joysway Mini Catamaran - Black
B-JS-9302R	Joysway Mini Catamaran - Red
B-JS-9302Y	Joysway Mini Catamaran - Yellow
B-JS-9303G	Joysway Mini Hydro Boat - Green
B-JS-9303R	Joysway Mini Hydro Boat - Red
B-JS-9303Y	Joysway Mini Hydro Boat - Yellow
Z-JS-93001	Brushless Motor & Cooling Jacket
Z-JS-93002	Water Cooling Jacket - Brushless Motor
Z-JS-93003	30A ESC with BEC & Water Cooling
Z-JS-93004	Water Cooling Plate - 30A ESC
Z-JS-93005	Deep Vee Motor Mount
Z-JS-93006	Catamaran/Hydro Servo Mount
Z-JS-93007	Deep Vee Servo Mount
Z-JS-93008	Catamaran/Hydro Servo Mount
Z-JS-93009	Rudder Connecting Rod
Z-JS-93010	Flex Cable Drive & Tube
Z-JS-93011	Propeller 30mm
Z-JS-93011A	Propeller 27mm
Z-JS-93011B	Propeller 32mm
Z-JS-93011C	Propeller 35mm
Z-JS-93012	Rudder and support Set
Z-JS-93013	Rear Shaft Support Set
Z-JS-93014	Turn Fins and Fin Stand
Z-JS-93101	Deep Vee Hull and Deck
Z-JS-93101A	Deep Vee Deck Only
Z-JS-93102	Catamaran Hull and Deck
Z-JS-93102A	Catamaran Deck Only
Z-JS-93103	Hydro Boat Hull and Deck
Z-JS-93103A	Hydro Boat Deck Only