

# 10. GENERAL TROUBLESHOOTING

Your electric boat can occasionally have some minor mechanical or electrical problems. The following charts will assist you in finding and correcting them. If you suspect a problem not addressed here, please contact your CEBC Dealer.

## PROBLEM

## SOLUTIONS

### THE ENGINE WILL NOT START

- Check to see if the ignition key is well inside the ignition switch and turned in the right position.
- Check if Main Breaker Motor Connector is « ON ».
- Check to see if the batteries are properly connected.
- Check to see if the batteries are charged (voltmeter).
- Make sure the motor switch is at the « forward » position.

If the motor still does not start, have the batteries checked by your local CEBC dealer.

### THERE IS WATER ACCUMULATION IN THE BOAT

- Remove the drain plug.
- Start the bilge pump to remove excess water.
- Check for cracks in the hull

### POOR BOAT PERFORMANCE

- Recharge the batteries as soon as possible.
- Drain the accumulated condensation water.
- Check the propeller for damages and remove any foreign objects impairing proper functioning.

### NAVIGATIONAL LIGHTS DO NOT WORK PROPERLY

- Pull the light switch up.
- Change the light bulb (12 volt bulbs only).

### POOR BATTERY CHARGING PERFORMANCE

- Use only a good quality, grounded electrical extension cord (waterproof).
- Have your local dealer test the voltage output of your extension cord (the length of the cord can impair electricity output).
- Have the batteries tested by your local dealer.

### MOTOR DOES NOT STEER

- Verify that all the cables attached to the motor are at their proper place.
- Check for seaweeds accumulation on the shaft
- Check if engine is not blocked by underwater object