

## 23. TROUBLESHOOTING GUIDE

Before contacting your nearest Max Power distributor, please check the below troubleshooting guide.

| Problem                                              | Check                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The control panel does not light up                  | <ul style="list-style-type: none"> <li>• Check the 6 wire connector behind the joystick</li> <li>• Check the thruster's electronic control box 6 wire connector</li> <li>• Check the circuit breaker / switch in the boat's main DC distribution panel</li> <li>• Check the control box's power fuse (8 A)</li> </ul>                  |
| The relays are clicking but the motor is not running | <ul style="list-style-type: none"> <li>• Check the motor's power fuse</li> <li>• Check the main battery isolator</li> <li>• Check the internal relay contacts</li> <li>• Check battery conditions and connections</li> </ul>                                                                                                           |
| The motor is running but the thruster is not working | <ul style="list-style-type: none"> <li>• Check the propellers are fitted</li> <li>• Check the motor / drive leg assembly</li> <li>• Check that the tunnel is not obstructed or the propellers blocked</li> </ul>                                                                                                                       |
| The thruster lacks power                             | <ul style="list-style-type: none"> <li>• Check the propellers are fitted</li> <li>• Check the size of the batteries</li> <li>• Check the batteries are sufficiently charged</li> <li>• Check the connections are tightened correctly</li> <li>• Check the power cables sections<br/>(See p. 6 : Recommended cable sections)</li> </ul> |

## 24. WORLDWIDE DISTRIBUTION NETWORK

To locate the nearest Max Power distributor, please consult the section "*Worldwide Distribution*" on our website: [www.max-power.com](http://www.max-power.com)