Trouble Shooting

Overview

Most of the problems customers met are related to batteries. Wrong battery will cause installation problems. The other major problem is some parts are not working properly.

Run test sketches

There are test sketches for robot and remote. They can be found in Arduino > File > Examples > RBOR > Test. Please open the sketch. You will find how to run it at the beginning of the code.

Please run the test sketch and then it will show the problem.

Hardware problems

If the test sketch shows there are hardware problmems, please send the result to our support team.

Battery problems

If the test sketch shows there are battery problmems, please check your 14500 batteries.
- If they are right batteries, please try to charge them.
- If they are wrong batteries, please buy the right batteries.

Note: If you meet any battery problems, you need to reinstall the robot. (See "Reinstall the robot")

Walking problems

If the test sketch shows everything is good, but the robot cannot walk. Then you may not install the servos correctly. You need to reinstall the robot. (See "Reinstall the robot")

Other problems

Please contact our support team.

Reinstall the robot

To reinstall the robot, you need to go back and restart from step 8.

Please remove all the screws you installed after step 8. Then you should install the batteries and then do the steps again from step 8.

If you need further help, please contact our support team.