

## **ROBOTIC POOL CLEANERS**

**Troubleshooting Guide for Robotic Pool Cleaners** 

Here is a Troubleshooting Guide and instruction manual which should resolve all issues and error codes experienced with the Bestway Robotic Pool Cleaners.

#### **ROBOT DOES NOT CPATURE DEBRIS**

REASON BATTERY IS LOW

**SOLUTIONS** Charge the robot again

REASON IMPELLER IS JAMMED

**SOLUTIONS** Power off the robot and visually check the hole under the debris. If necessary, contact your dealer for further instructions. WARNING: make sure the robot is powered off before servicing the device!

REASONDEBRIS COMPARTMENTIS FULLSOLUTIONSClean the debris cover and filter cover

#### **ROBOT STOPPED MOVING IN THE MIDDLE OF THE POOL** (SWIVEL HEAD STILL TURNING)

- REASON ROBOT STOPPED BY AN OBSTACLE
- **SOLUTIONS** Check to see if there is an object obstructing the cleaner. Remove the obstacle.
- REASON ROBOT IS STOPPED BY THE SUCTION FORCE FROM THE MAIN POOL FLOOR DRAIN
- **SOLUTIONS** Turn off the filtration system (See instructions in the manual)

## **ROBOT DOES NOT COVER THE ENTIRE POOL / MOVE ALONG THE POOL WALL**

REASONDEBRIS COMPARTMENT IS FULLSOLUTIONSClean the debris compartment

REASON	OPERATION TIME IS SHORTER THAN EXPECTED
SOLUTIONS	Clean the filter compartment and recharge the robot again for 4.5 – 5 hours
REASON SOLUTIONS	MOVING DIRECTION IS INTERUPTED BY WATER CIRCLUATION GENERATED BY FILTRATION SYSTEM Turn off the filtration system (see instruction manual)
REASON	WHEEL IS JAMMED
SOLUTIONS	Check and clean out debris from the wheel
REASON SOLUTIONS	LOCKING PIN POSITION IS NOT CORRECT / BUMPER IS REQUIRED Follow manual instructions to set up the locking pin position properly and apply bumper
REASON	ROBOT MOVES ALONG THE POOL WALL OF ROUND POOL
SOLUTIONS	Make sure the bumpers have been installed (See instructions in the manual)

#### **ROBOT TRAPPED IN THE NARROW PLACE OF THE IN-GROUND POOL**

REASONNOT ENOUGH SPACE FOR THE ROBOT TO CHANGE DIRECTIONSOLUTIONSFollow manual instructions to put bumper on both ends of robot

#### **ROBOT MOVES SLOWLY**

REASONDEBRIS COMPARTMENTIS FULLSOLUTIONSClean the debris compartment and filter cover

# SWIVEL HEAD DOES NOT TURN OR TURNS NOTICEABLY SLOWER

REASONSWIVEL HEAD BOTTOM IS JAMMEDSOLUTIONSCheck and remove any debris that may be trapped in the swivel head

REASONSIDE FLAP IS JAMMEDSOLUTIONSCheck and remove any debris that hinders the movement of the flap

#### **DEBRIS ESCAPES FROM THE ROBOT**

REASON DRAINING FILTER PLATE IS BROKEN OR NOT IN PLACE

**SOLUTIONS** Make sure the draining filter plate is in place and replace with a new one if necessary before next use.

### **ROBOT CANNOT BE CHARGED / RECHARGED**

REASON CHARGING CABLE IS NOT COMPLETELY CONNECTED WITH EXTERNAL ADAPTOR AND ROBOT

**SOLUTIONS** Make sure that the charger cable is connected with the external adaptor and robot properly and completely. Refer to the instruction manual