

Troubleshooting Mixermotor on ai

1. Enter the servicemenu on the display by push down button A and B on top of display.



2. When you entered the service menu, move forward step by step by pushing button A. In the Sensor B window, check the letter "s". The "s" is the Seat sensor and get activated when someone visit the toilet. If there is a big "S" without seat is up go to step 7



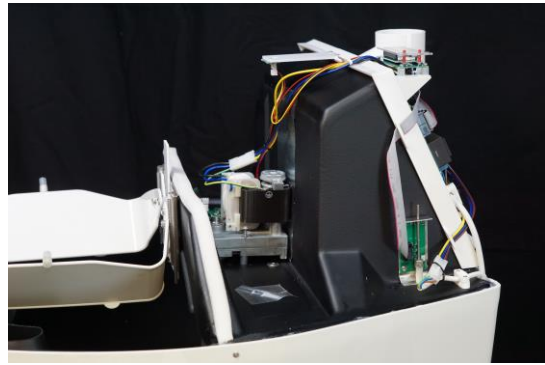
3. If there is a small letter. Lift up the toiletseat and check in display, the sensor should respond, and in display it will change from "s" to "S" to confirm. Wait 10 sec and close the seat, the letter should be small again.



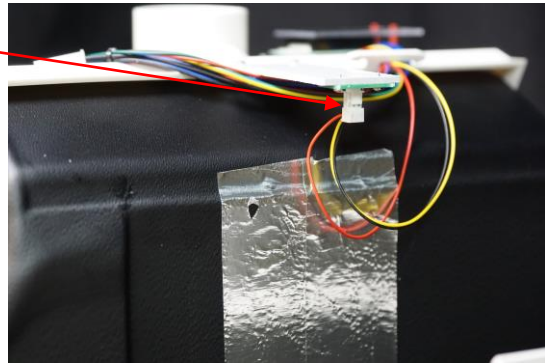
4. Move forward one step by push button A and in display you will have Output C. Check the "m", this is the mixermotor, after 20-40 sec the startpulse from the software will turn on the power to the motor and confirm by change to big letter "M". If not go to step 8



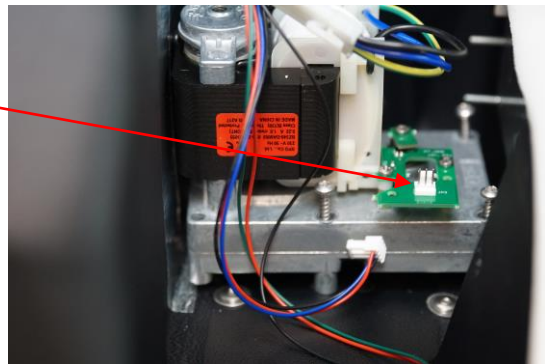
5. If the “M” is big the motor get power and if it does not turn it necessary to disconnect the power and remove the top part and check further.
6. **Always disconnect the power before you remove anything and connect when you test, don't leave the power on!**



7. From step 2: Remove the socket with cable from the magnetic sensor. Check the service menu, the “S” for activated sensor should have become small “s”. (If not step 9) Keep the toilet running and wait for the time schedule start the mixer. Make some kind of indicator to notice and check after 2-3 hours instead of waiting. **If the mixer starts replace the seat sensor.**



8. From step 4: Disconnect the sensor card on the mixer motor, plug in the power in the wall socket. Does the mixer start and run constant its broken and need to be replaced (in prog 2.11 the display also will show Defect motor)



9. From step 7: Main circuit board is broken and need to be replaced.

