

Cinquantotto Reservoir Sensor

- This is a capacitive sensor which requires mineral content in the water to complete the circuit.
- There are two bolts on the reservoir that line up with two bolts inside the reservoir holder.



- If there is no water being sensed and the water is determined to have proper mineral content for conductivity then it is possible that one of the wires on the back side of the assembly has been disconnected.



- It is also possible that the bolts on the reservoir are not making full contact with the contactor device on the reservoir holder. An indicator that this is occurring is when the unit only recognizes there is water when the reservoir is tilted towards the contactor. These are the steps to adjusting the contactor:
 - Remove the right side panel of the machine.
 - Use a 7mm wrench and 2.5mm allen wrench to remove the terminal connectors from the terminal.

- Use a small philips head screwdriver to remove the two screws from the back side of the assembly.
- The assembly will now separate into two halves.



- Use a 10mm wrench to hold the silver nut and the 2.5mm allen wrench to turn the screw counter clockwise to expose more of the contactor screw.



- Note: the assembly has tension springs which will cause the contactor screws to push inward when seating the reservoir. It is important to ensure that the threaded posts are not touching the white housing during reassembly as this can cause the post to hang up and stay seated back away from the reservoir.