







ICOR2 Shaft Troubleshooting

In order to first verify that the shafts are working as intended a multimeter should be used to ensure there is continuity between shaft and pad on the verification unit.

1	First you will need to put your multimeter on the continuity setting.	
2	Next place your ICOR on to the verification disk.	
3	Using the multimeter probes touch one to the shaft and the other to the corresponding pad on the verification disk. Repeat this step for all shafts that are on a pad in both the horizontal and vertical directions.	
4	If each shaft with a corresponding pad has continuity between each other and the measurement is still not working, then it is most likely an issue that lies inside the ICOR. If at anytime you notice there has been no continuity between shaft and corresponding pad then move on to the next steps	

5	<p>Step one in fixing this issue is to retry step 3 while pushing down the unit. It is recommended to remove the electrode lid while doing so to gain some more force between the unit and disk.</p>	
6	<p>If the issue is still unresolved then you can try wiping the bottom surface of each shaft off with some Isopropyl Alcohol and repeating step 3.</p>	
7	<p>If none of the above has worked then lastly would be to take some fine sandpaper and to carefully sand the bottom surface of each shaft. Once complete then repeat step 3.</p>	
8	<p>If all steps have failed to resolve the issue then the issue most likely lies inside of the ICOR or with the verification disk itself.</p>	