

CAKE Kalk – Checking Micro-fuse Continuity

Tools needed:

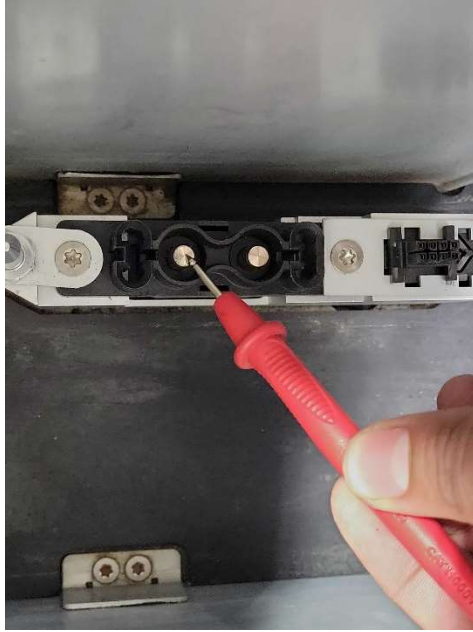
- 5mm Allen Wrench
- Multimeter with continuity test function

Step 1: Using a 5mm Allen wrench, fully remove the seat and battery. Wait 5-10 minutes for the system to drain excess voltage.

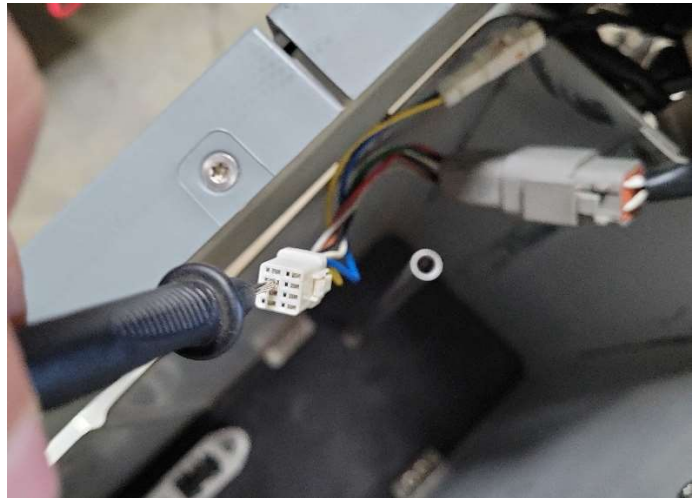
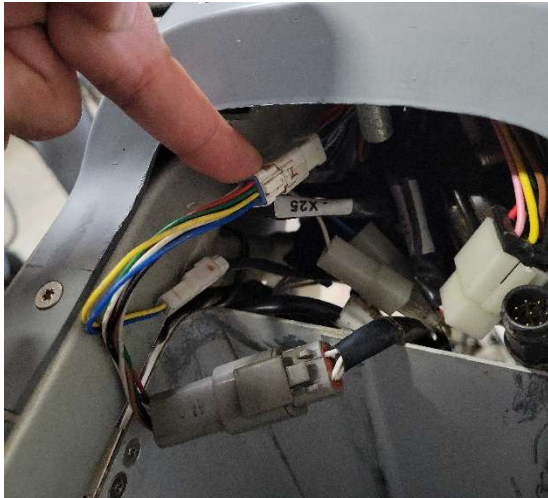
Step 2: Turn your multimeter to the continuity test function. Touch the leads of the multimeter together to confirm it is working. Most multimeters will create an audible tone confirming continuity, or confirmation of continuity will be shown on the screen with a near 0 value (instead of 1).

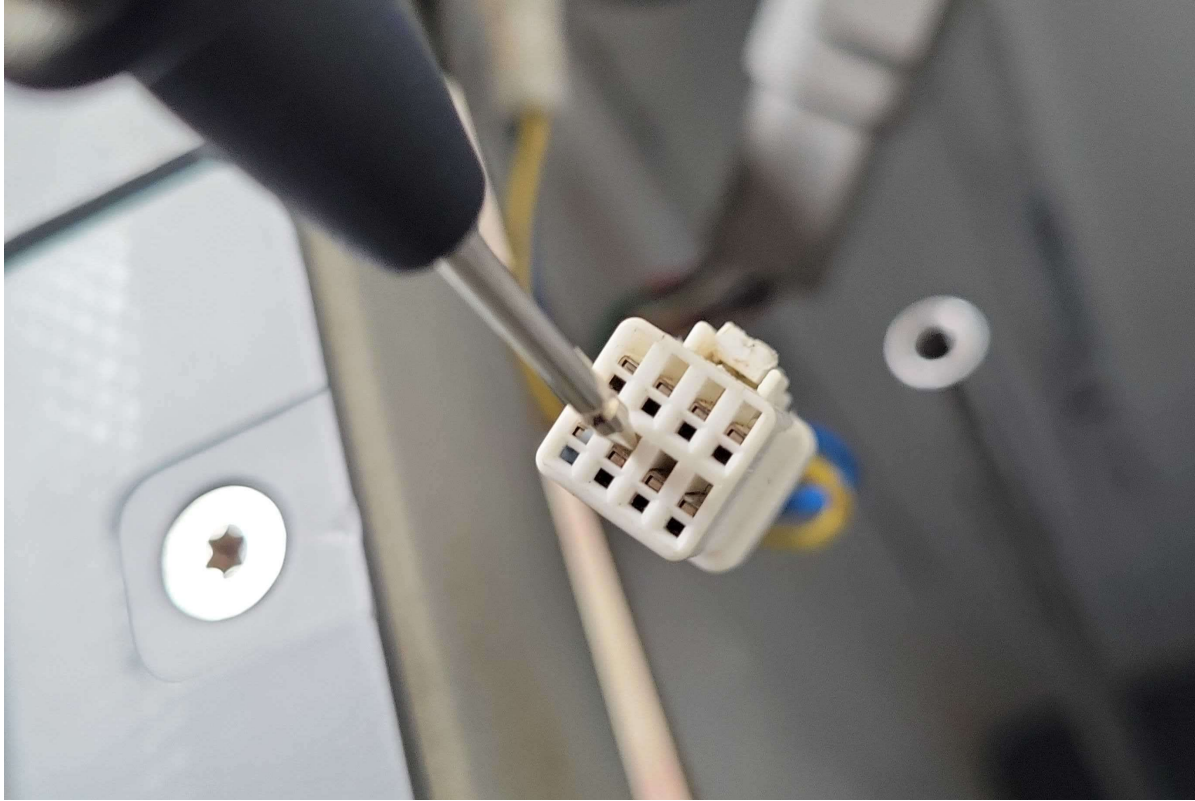


Step 3: Identify the main battery negative terminal. Looking into the battery box, it is the large pin towards the rear of the bike.



Step 4: Locate and unplug the 8-pin white JST connector from the display. Identify terminal #6. The side of the JST connector will have some faint numbers on it that identify the numbering of the terminals. You can reference the photos below as well.





Step 5: Test for continuity between main battery negative, and display connection terminal #6. If there is continuity, micro-fuse = good. If no continuity, micro-fuse = blown.

Let the service team know the results! Thank you!