

Weller WSD51

Summary: I purchased a Weller WSD51 from Newark, and after about 8-9 months, it started displaying a temperature from 888-902 on its screen. It would not heat up. I contacted Newark whom said to contact weller. I contacted Weller via phone on the Apex tools webpage (I tried the web contact form on the weller site but never received a response). The secretary was kind and sent me a UPS shipping label since the device was under warranty. I shipped the iron, with all original items, and a receipt from Newark in the box, and are waiting for the response.

Work Log: Before shipping, I read online (Guido, creator of ENC28J60 TCP/IP library and linux user) that an 888 flashing error was solvable by adding another capacitor to the inside of the board. I tried this without success. In retrospect, his error was different than mine. I didn't have flashing, and my temperature changed between 888 and 902. I also checked the resistance on the iron and didn't get the values I expected, but didn't pursue further. It's under warranty – they should fix it.