

## Blue Screen Soldering Stations

Model references: CD-F, CA-F, CP-F, CSV-F

Error num.	Displayed message	Solution
1	WARNING #1 Short circuit. Check the tool. Replace the cartridge and/or the tool. If the problem persists, contact the JBC Technical Service via <a href="mailto:service@jbctools.com">service@jbctools.com</a> .	Replace the cartridge and/or the tool.
2	WARNING #2 Open circuit. Check the tool. Replace the cartridge and/or the tool. If the problem persists, contact the JBC Technical Service via <a href="mailto:service@jbctools.com">service@jbctools.com</a> .	
3	WARNING #3 Not accepted tool. Replace the tool. Make sure it is compatible with the station. If the problem persists, contact the JBC Technical Service via <a href="mailto:service@jbctools.com">service@jbctools.com</a> .	Replace the tool. Make sure it is compatible with the station.
10	WARNING #10 Current use is overloading the unit. Continued use will cause the system to stop.  STOP #10 Station overheated. Switch off and wait until it has cooled down before a new operation. Consider to use HDE Station if this warning appears frequently	Unit is overheated Switch off and wait to cool down before new operation. Consider working with a more powerful equipment as HDE Heavy Duty station.
11	STOP #11 Transformer temperature sensor error. Restart the station. If the problem persists, contact the JBC Technical Service via <a href="mailto:service@jbctools.com">service@jbctools.com</a> .	Restart the station.
12	STOP #12 Memory error. Restart the station. If the problem persists, contact the JBC Technical Service via <a href="mailto:service@jbctools.com">service@jbctools.com</a> .	
13	STOP #13 Mains frequency error. Reset the station after connecting the proper power supply. If the problem persists, contact the JBC Technical Service via <a href="mailto:service@jbctools.com">service@jbctools.com</a> .	Make sure the station is connected to a 50/60 Hz power source without interference and restart the station.
16	WARNING #16 Earthing fuse is blown. Replace the damaged fuse by a new one. You can press "OK" to continue working, but be aware that tip to ground resistance would not meet the specifications in that case.	Replace the blown earth fuse for a new one.

If problem not solved, contact us:

[www.jbctools.com](http://www.jbctools.com)

Model references: CD, CF, CA, CP, CS, CV, DM, DD, DDR, NA, HD, HDR, DI, WS

Error num.	Displayed message	Solution
1	WARNING #1 Port X/Y Shortcircuit. Check the tool.	Replace the cartridge and/or the tool.
2	WARNING #2 Port X/Y Open circuit. Check the tool.	
3	WARNING #3 No accepted tool.	Replace the tool. Make sure it is compatible with the station.
4	WARNING #4 Port X/Y Tool detection error. Check the tool.	
6 in HD station	STOP #6 Port X/Y Due to overload wait for unit to cool.	Unit is overheated. Switch off and wait to cool down before new operation.
6 in other stations	STOP #6 Port X/Y Due to overload wait for unit to cool, JBC recommends HD station to get more power.	Unit is overheated. Switch off and wait to cool down before new operation. JBC recommends to use HD station for these high power requirements.
7 in HD station	WARNING #7 Port 1/1 Shortcircuit. Check the tool.	Reset station and try new cartridge or tool. Make sure they are compatible with the HD station.
10 in HD station	WARNING #10 Current use overloading unit. Continued use will cause system to stop. STOP #10 Due to overload wait for unit to cool.	Unit is overheated Switch off and wait to cool down before new operation.
10 in other stations	WARNING #10 Current use overloading unit. Continued use will cause system to stop. STOP #10 Due to overload wait for unit to cool, JBC recommends HD station to get more power.	Unit is overheated Switch off and wait to cool down before new operation. Consider working with a more powerful equipment as HDE Heavy Duty station.
11	STOP #11 Error sensor temperature transformer. Contact with the technical service.	Restart the station.
12	STOP #12 Memory error. Contact with the technical service.	
13	STOP #13 Mains frequency error. Contact with the technical service.	Make sure the station is connected to a 50/60 Hz power source without interference and restart the station.

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