Troubleshooting Instructions
Touchscreen Displays - in Chinese

The BEING BOF and BON Series ovens' utilize a sensitive capacitive touchscreen display as part of the control system. There have been incidents where the oven arrived at the user with the display in Chinese or turned to Chinese due to someone touching the screen during power-up.

The following instructions are designed to attempt to return the display to English.

Troubleshooting Instructions

Tools Needed:

Phillips Screwdriver

> **DO NOT TOUCH ANY BUTTONS BEFORE PERFORMING THE FOLLOWING INSTRUCTIONS IF THE SCREEN IS IN CHINESE.**

This screen can appear upon powering up the BOF or BON oven, potentially due to the operator touching the screen during power-up.

Phase 1: Escape Button

Step 1: Press the "Back to English" button in the lower right (arrow).

Figure 1.

If pressing the "Back to English" button doesn't correct the issue please move to Phase 2.

Phase 2: Loosen Controller and Display Boards

Step 1: (Generation 1 units): Turn the power switch/circuit breaker (on the back of the oven) off.
(Generation 2 & 3 units): Turn the power switch off (on the left side of the oven) followed by the circuit breaker.

Step 2: Unplug the oven from the electrical receptacle.

Step 3: Remove the access panel on the left side of the unit.
NOTE: A phillips screwdriver is needed.

Figure 2.

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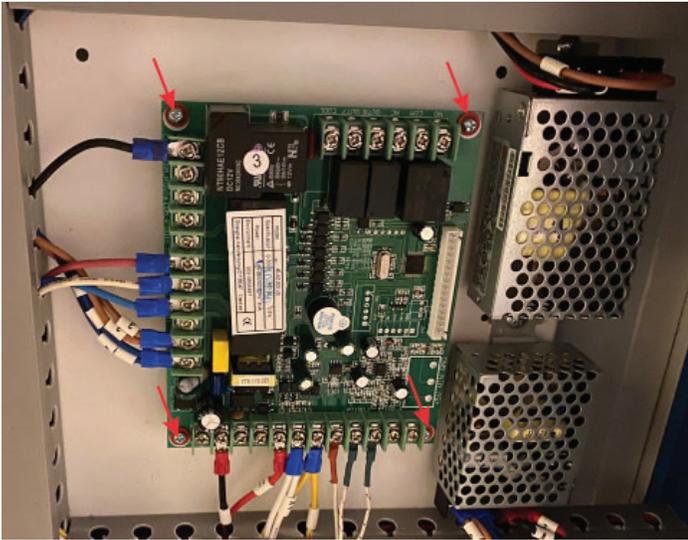**Step 4:** Loosen the screws one (1) complete turn (see red arrows).

Figure 3.

Step 5: Look to your right. You will see the display panel. Loosen the screws (see red arrows) one (1) complete turn.

Figure 4.

Step 6: Plug the oven's power cord into electrical receptacle.

Step 7: (Generation 1 units): Turn the power switch/circuit breaker on. (Generation 2 & 3 units): Turn the circuit breaker on followed by the power switch.

Step 8: Check the display screen. If Chinese characters still appear, press the "Back to English" button as described in Phase 1.

If the issue is not resolved move to Phase 3.

Phase 3: Reset Display Board

Step 1: (Generation 1 units): Turn the power switch/circuit breaker (on the back of the oven) off.
(Generation 2 & 3 units): Turn the power switch off (on the left side of the oven) followed by the circuit breaker.

Step 2: Unplug the oven from the electrical receptacle.

Step 3: Remove the display frame from the oven framing by removing the four nuts (See arrows in Figure 5.).

Figure 5.

Step 4: Remove the four screws holding the display PCB to the frame (See red arrows in Figure 4.).

Step 5: Remove the plug in the red circle in Figure 5.

Step 6: Reconnect the plug to the display PCB.

Step 7: With the display board out of the frame.

a: Plug the oven's power cord into the electrical receptacle.

b: (Generation 1 units): Turn the power switch/circuit breaker on. (Generation 2 & 3 units): Turn the circuit breaker on followed by the power switch.

Step 8: Check the display screen.

If Chinese, please photograph the display and send it to techsupport@beinglab-usa.com. **If English,** move to step 9.

Step 9: Turn the power switch and circuit breaker off.

Step 10: Reinsert the display PCB into the frame.

Step 11: Hand-tighten the screws. **DO NOT over-tighten.**

Step 12: Put the frame back into the sheet metal.

Step 13: Hand-tighten the frame nuts. **DO NOT over-tighten.**

Step 14: (Generation 1 units): Turn the power switch/circuit breaker on. (Generation 2 & 3 units): Turn the circuit breaker on followed by the power switch.

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