

ABZ
Spare Part Information

Gas- Cooking Appliances

Number: 58300000223644
Part: EN
Version: J
Date: July 29, 2022
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This spare part is recommend to be assembled by qualified and instructed specialized personnel (electricians) only. The proper function and the safety of the appliance can be affected by an improper repair and even serious threats to life or physical condition may arise. We are not liable for damages caused by the improper use of third persons. For repairs on domestic appliances, the approved technical regulations are applied. Any existing additional country-specific requirements and regulations must be observed. In case of doubt, please contact our customer service.

EN User Interface Touch Calibration Thermador Pro Ranges with Display

The Service instruction is for calibration of the user interface touch keys. A repair that replaces the display module will likely require calibration of the user interface touch keys. This calibration routine is part of the *Customer Service Program*. This is for spare parts never calibrated. When the UI is installed for the first time or re-flashed, the touch screen calibration automatically begins. Follow on screen commands.

Affected Appliances: Thermador built-ranges with **FD 9901** forward.

Note: This alerts you to important information

Read the instruction before beginning calibration.

Be careful not to bend the UI bracket or scratch the touch screen when replacing or installing parts.
Remove the protective film on the screen before attempting calibration.
Confirm all knobs are in the OFF position.
Ranges with two UI. Start with the Left UI then move to the Right UI. Reference Page 3.

Hold your finger flush against the glass using little but with light pressure during the calibration steps. Press and hold each button, wait until the light goes out. In some cases using your thumb rather than your fingertips may work better. It is not how hard you press, it's a matter of timing and how well the sensor area is covered.

Scan QR code with your mobile device or click the link to watch the calibration video.



<https://qr.page/g/36fvcxegNJJu>

Calibration Mode begins 20 seconds after power is restored to unit.

To start calibration the appliance will need to be turned on at the breaker, The screen will start running in about 20 seconds with the display showing - Running, Do not Touch. It is ready to begin calibration once it is at Trail 1, Push Sensor with Stamp. (Ignore Stamp, your finger is fine) The calibration will need to start within 40 seconds or it will time out. If the process times out, you **cannot** re-enter by hitting 'Enter'. Unit must be reset at breaker. A delay longer than 40 seconds will terminate the test. Move to step -1.

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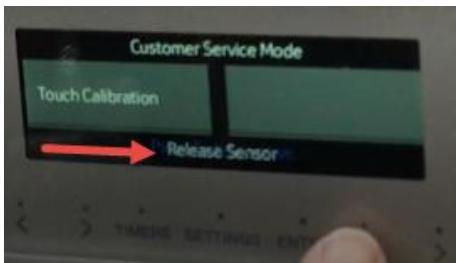
1. Restore power to the appliance at the breaker. The initial Calibration screen is shown below:
~ Running, Don't Touch.~ Follow instruction on display.



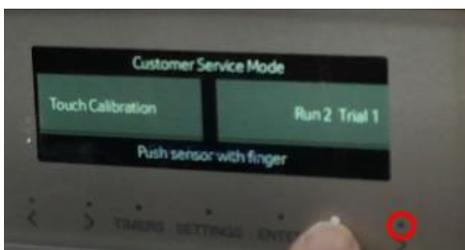
2. Start calibrating once display reads as below Touch Calibration ~Trial 1 mode and Push Sensor with finger or stamp and Release Sensor with stamp. *Pressing too hard may affect the Button Test to time out.* Touch and hold once first < button on left illuminates. Remove your finger when the a beep is heard and light goes out. (See following next step)



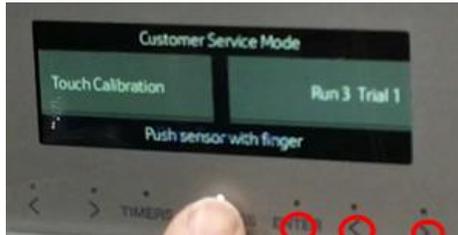
3. Release pressure from finger when display shows Release Sensor. Then move to the next button as display prompts.



4. Press and hold the next series of buttons > moving to the right to the next light. Press each button until a beep is heard and the light goes out.



5. Repeat the next 3 series of steps during *Run1 Trial 1*, *Run 2 Trial 1* and *Run 3 Trial 1* It is recommended using smallest finger tip for this procedure for pressing and holding the buttons until ~ Touch Calibration Run 3 Trial 1 1~ has completed calibration.



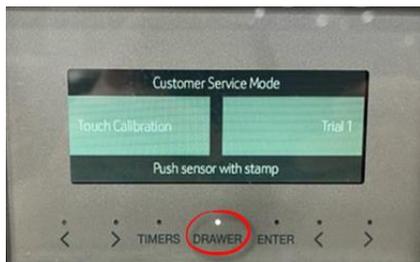
Note:

In ranges with two UIs, this test is done separately in each UI. Start with Left UI then move to Right UI.

There is an unmarked button to press only on Pro Grand 48" & 60" with regular and Aux oven. The steam oven has a drawer button on the display in place of the unmarked button. Press within the red circle of the left AUX UI between the Timers and Enter. It has no light above the button. It will need to be pressed like the others and listen for the beep once completed before moving to the next button.

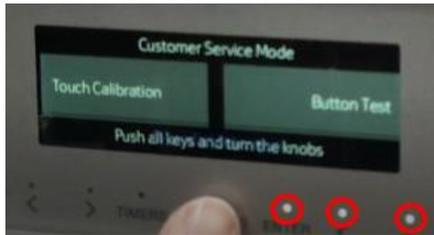


In Pro ranges with two User Interfaces, the right User Interface is used for activating Customer Service Mode. The aux steam oven display calibrates the same as the main display except on that display it has Drawer on the Display Setting.



Hint: The Button Test starts with all button indicator lights on. Recommended using thumb for final button test until light is off. The Button test has shown to work better by pressing each button with medium pressure and in a faster pace than the previous step of (Run and Trail mode). If a button is stubborn to unlight, skip it to the next one then return to it.

- Press and hold each button while in "Button Test" moving to the right pressing each button quickly and with medium pressure until light goes off. Soon as indicator lights are all out, move quickly to the next step to Turn Knobs.



Turn the Mode and Temp knobs or ring as below.

- Move to the Mode knob or Ring "depending on model" and Turn Mode Select Knob one notch to the right then back to off.



- Then Turn Temperature Select Knob one notch to the right then back to off.



- The display will show Finished once Calibration is completed.

