

TECHNICAL SERVICE BULLETIN

Entering Service Mode and Setting the Option Code on 2007 Built-in Wall Ovens

GENERAL INFORMATION

These instructions will clarify the procedure for entering Service Mode and for setting the Option Code on 2007 Thermador Masterpiece Series (M, MEx), Siemens (HB30x), and Bosch (HBL3x, 5x, 8x and HBN3x, 5x) built-in wall ovens (BIWOs).

When *both* the User Interface Module *and* Control Module (Relay Board) are replaced, the oven will display the **E000** (Wrong Module Combination) fault code upon start-up. To resolve, the technician must place the unit in Service Mode and manually set the Option Code (except on Thermador Pro Series ovens).

If *either* the User Interface Module *or* Control Module is replaced, it should not be necessary to manually set the Option Code. The modules are programmed to automatically send the code from whichever module was not replaced to the newly replaced module.

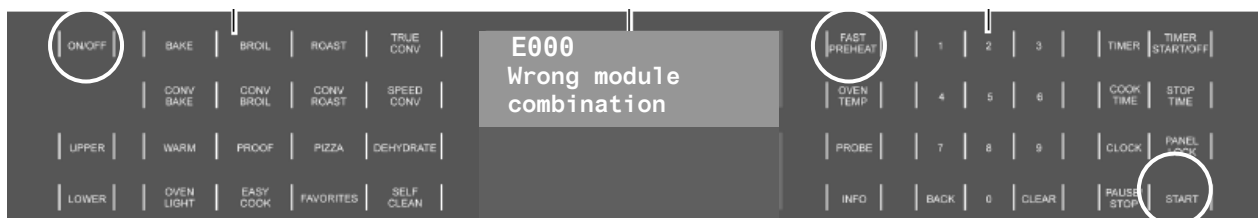
Thermador Pro series (POx) ovens do not require manual Option Code setting; the software will automatically configure the Option Code when necessary.

THERMADOR MASTERPIECE SERIES Mx, MEx, BOSCH 8x50UC, AND SIEMENS HB30x51UC

Entering Service Mode

These instructions replace the *Entering Service Mode* instructions printed on the *Built-in Oven Service Guide* that technicians will find in the upper plenum of the oven.

1. Press and hold START.
2. Press and hold FAST PREHEAT.
3. Press ON/OFF.
4. Release all three buttons.



Thermador ME302 Touch Panel: E000 fault code; Option Code must be set

Setting Option Code

5. Locate the 4-digit code on the label near the PC Control Board in the upper plenum or in the table on page 4.
6. Press FAST PREHEAT to advance to the Option Code menu selection.
7. Follow the instructions on the oven display and enter the appropriate code.
8. To confirm the change after the code has been entered, press FAST PREHEAT to advance to the next menu item.

Exiting Service Mode

9. Press ON/OFF to exit Service Mode.
10. Follow the instructions on the display to set the time and the date.

Resetting the Oven

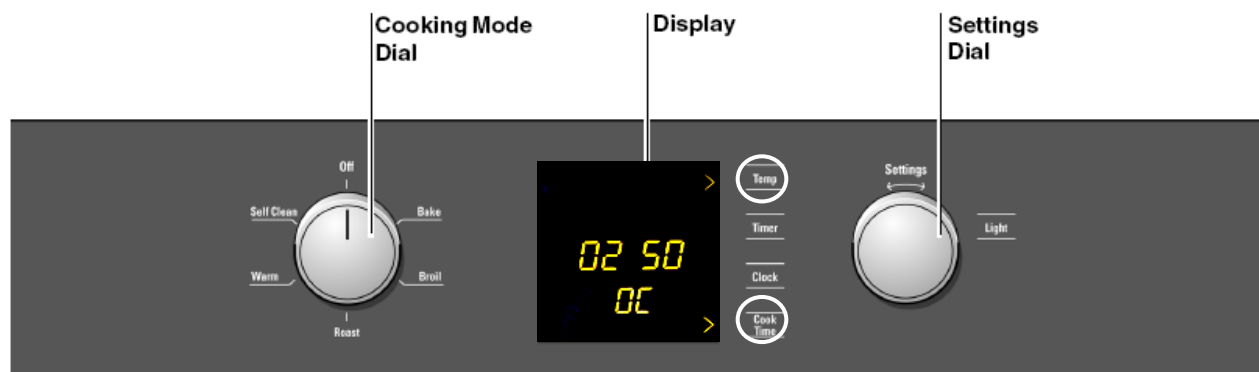
11. Unplug the unit or turn the power off at the circuit breaker for 30 seconds.
12. Follow the instructions on the display to set the current time and date.
13. Confirm that the error has been cleared and the oven is functioning normally.

BOSCH HBL3x / HBN3x

Entering Service Mode

These instructions replace the *Entering Service Mode* instructions printed on the *Built-in Oven Service Guide* that technicians will find in the upper plenum of the oven.

1. Press and hold TEMP.
2. Press and hold COOK TIME.
3. Rotate the Cooking Mode Dial out of the OFF position.
4. Release the two buttons.



Bosch HBN/HBL33 Touch Panel: Option Code displayed while in Service Mode

Setting Option Code

5. Locate the 4-digit code on the label near the PC Control Board in the upper plenum or in the table on page 4.
6. Press TEMP to advance to the Option Code (OC) screen.
7. Press COOK TIME.
8. Rotate the Settings Dial to change the code.

Exiting Service Mode

9. Rotate the Cooking Mode Dial to the OFF position.
10. Rotate the Settings Dial to set the time.

Resetting the Oven

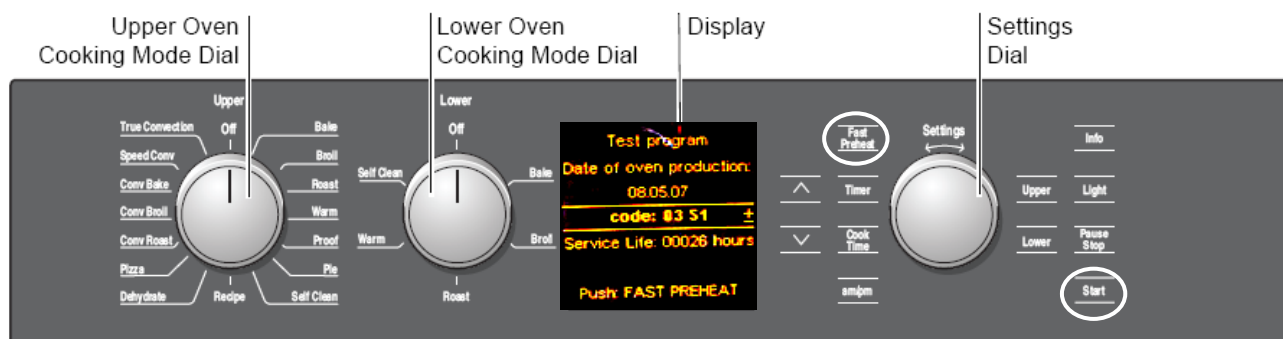
11. Unplug the unit or turn the power off at the circuit breaker for 30 seconds.
12. Rotate the Settings Dial to set the time.
13. Confirm that the error has been cleared and the oven is functioning normally.

BOSCH HBL5x / HBN5x

Entering Service Mode

These instructions replace the *Entering Service Mode* instructions printed on the *Built-in Oven Service Guide* that technicians will find in the upper plenum of the oven.

1. Press and hold START and FAST PREHEAT.
2. Rotate the Cooking Mode Dial out of the OFF position.
3. Release the two buttons.



Bosch HBN/HBL56 Touch Panel: Option Code displayed while in Service Mode

Setting Option Code

4. Locate the 4-digit code on the label near the PC Control Board in the upper plenum or in the table on page 4.
5. Set the Option Code by rotating the Settings Dial.

Exiting Service Mode

6. Rotate the (upper oven) Cooking Mode Dial to the OFF position.
7. Rotate the Settings Dial to set the time.
8. Press  and rotate the Settings Dial to set the date. (See *Use and Care Manual* for further information about setting time and date.)

Resetting the Oven

9. Unplug the unit or turn the power off at the circuit breaker for 30 seconds.
10. Set the current time and date (see 7 and 8 above).
11. Confirm that the error has cleared and the oven is functioning normally.

THERMADOR PRO SERIES POx

It is not necessary to manually set the Option Code on Thermador Pro series ovens, but *always reset the oven and test after changing the relay board* on these models. In some cases, a second reset may be necessary. (To reset, unplug the unit or turn the power off at the circuit breaker for 30 seconds.)

*Note: Only the Pro models with a display (PODx) have Service Mode capability. If it becomes necessary to enter Service Mode on a PODx oven for other service issues, refer to the instructions printed on the **Thermador Built-in Oven Service Guide** found in the upper plenum of the oven or on QuickFinder.*

OPTION CODES

The Option Code is used to identify the cavity type and features of the oven. The code for each model (except the Thermador POx models, which do not require a manual Option Code reset) is shown in the table below.

BRAND	MODEL	OPTION CODE	BRAND	MODEL	OPTION CODE
Bosch	HBL33x0UC	0150	Thermador	M271ES	0240
	HBL34x0UC	0250		M301ES/EP	0250
	HBL35x0UC	0750		ME271EB/ES	0341
	HBL54x0UC	0351		ME272ES	0841
	HBL56x0UC	0851		ME301EB/ES	0351
	HBL57X0UC	0351		ME302ES/EP	0851
	HBL8450UC	0351		MED272EB/ES	0941
	HBL8650UC	0951		MED302EB/ES	0951
	HBL8750UC	0351		MEM271EB/ES	0341
	HBN3350UC	0140		MEM301ES	0351
	HBN34x0UC	0240		MEMC301EB/ES	0351
	HBN35x0UC	0740		MEMCW301EB/ES/EP	0351
	HBN54x0UC	0341		MEMW271EB/ES	0341
	HBN56x0UC	0841		MEMW301ES	0351
				MEW301ES	0351
Siemens	HB30D51UC	0951			
	HB30S51UC	0351			

If you have any questions, please contact our Technical Assistance Team at **1-800-444-9091**.