# **Product Information Notice**

Models: Bosch BGH96 Rev.B (96% Condensing Gas Furnace)

**Subject:** Software Update - No Fan During Defrost Mode



#### **Affected Models**

Part Number	Bosch Model
7738007227	BGH96M060B3B
7738007228	BGH96M080B3B
7738007229	BGH96M080C4B
7738007230	BGH96M100C5B
7738007231	BGH96M100D5B
7738007232	BGH96M120D5B

Table 1

#### **Background**

In June 2022 (FD 274) the furnace control board (part # 8733956230) logic was updated.

Prior to this update, when paired with a Bosch BOVA/BOVB outdoor unit, the furnace will go into standby mode during a defrost cycle and display an "nL" status code. This occurs during heating mode for a maximum time of up to 10 minutes.

The new logic energizes the gas valve and blower motor to provide heating while the outdoor unit is in defrost mode.



Only units produced prior to FD 274\* are affected.

#### How to Determine the Production Date of Your BGH96 (Rev.B) Furnace:

- 1. Observe the serial number.
- 2. The date code is represented by the three numbers printed after "399A" (see the highlighted numbers in the example below):

399A **273** XXXXXXXXXXXXXXXX

If the number is 273 or lower, then the furnace has the previous logic and is affected.

### **Field Action**

## For Installed Units:

The previous logic does not present any safety risk, however if a unit owner would like to upgrade their logic to provide furnace heating during the defrost cycle Bosch will provide the replacement control board free of charge. Labor for installation is not included.

## For Uninstalled Units:

No action required.



Figure 1 Bosch BGH96 Condensing Gas Furnace

To request the replacement part, please email <a href="mailto:ac.techsupport@us.bosch.com">ac.techsupport@us.bosch.com</a> or call 1-800-283-3787. Please include model and serial number available and include "Furnace Board Upgrade" in the subject line.