

TECHNICAL INFORMATION COMMUNICATION



Quality and Continuous Improvement

Number: TIC2024-0005

Date: 2/6/2024

Title: Furnace Control Board Software Update

Product Category: Residential Modulating Gas Furnaces

Products Affected

F97CMN and G97CMN (Major series B)

Situation

Starting the week of February 5th, 2024, the affected furnaces listed above, if controlled by a connected Ion™ wall control, will be notified of a software Update. The new furnace board software will enhance the communication between the gas valve and circuit board. This update will not require a technician and will be completed as an Over the Air (OTA) download. The update notice at the wall control will appear as a green download indicator and software update popup notice as seen in the photo below. Accepting the update will bring you to the software upgrade summary screen, indicating an update for the furnace control, and asking to accept and update.

Technical Information

The new software will be version CESR131693-06.00 and screens will appear as



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software update

equipment type:	furnace
current version (F-PCM; F-SCM):	05.00; 03.00
update version (F-PCM; F-SCM):	06.00; 03.00

upgrade software?

 [details](#)

After pressing the “yes” indicator, the following screen will be displayed, indicating that the furnace will restart during the update. The furnace control software update will take approximately two minutes, and furnace operation will be unavailable during that time.

software upgrade

Furnace will restart during
software installation.

Install new software?



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