

TSB D-PC-0040

Date: December 20, 2023

**To**: Internal, Sales, Distribution, and Sales Representatives

**From**: Technical Service Department

**Subject:** AUX Contacts on Communicating Furnace PCBs

We are providing notification to service technicians regarding the AUX contacts on communicating furnace control boards when the system is wired with a communicating thermostat. Currently, the AUX contacts will not shut off the communicating outdoor unit in the event of a condensate float switch opening. An Over-the-Air (OTA) update for the communicating furnace control boards, which will enable the use of the AUX contacts for the float switch operation, has already been released for the *CoolCloud* HVAC app and is scheduled to be included into production for communicating furnace control boards in early 2024.

Information in this bulletin does not apply if a standard 24VAC thermostat is used along with a non-communicating outdoor unit or a communicating outdoor unit in a *ComfortBridge* setup. In a standard *ComfortBridge* setup, the AUX contacts can be used with a float switch. Pushing the OTA is not going to negatively impact performance for a system using a 24VAC thermostat. If a communicating furnace is connected to a standard 24VAC thermostat as a fully non-communicating system (outdoor unit is non-communicating), the Y connection to the outdoor unit should be wired through the float switch connections.

If you have technical questions, please call 1-855-DAIKIN1, option 4, or e-mail TechnicalServicesDaikin@daikincomfort.com.