

COPILOT® SYSTEM RELEASE NOTES

Build No. v8.10.0



Overview

The CoPilot® system now features a new method to “zero” (reset) piezoelectric sensor components, an improved cycle selection for Note Entry, and bug fixes for incorrect user notification displays and sorting output timing.

New Features

Piezoelectric Sensor Zeroing

Process Technician, Quality Engineer, and System Admin users can now optionally select a new method to zero piezoelectric sensor components each cycle to prevent an under-range issue/missing data if pressure is present after the mold closed sequence signal ends. This new option can be enabled/disabled on the Advanced Settings page in the Help>Diagnostics feature, and then activated during Mold Setup.

Improvements

Note Entry

Users can now select the Latest Cycle or the Selected Cycle on the Summary Graph to attach the entered note.

Bug Fixes

Error 22

When a process with a cavity fill time alarm was running, and the cooling rate was unable to be calculated, the user notification “Error 22: Cavity Fill Time could not be calculated because the minimum end of cavity pressure of 1000 psi was not reached” was incorrectly displayed.

Sorting Output Timing

When a process with sorting output timing assigned was ran, the sorting output was incorrectly held on for 1–2 ms after the next cycle began.