

Inquire – Knowledge Base Article

Product Group: Microlog

Product: CMXA70

Version: 2.0x and higher

Abstract

This document details a change made in version 2.0x of the GX firmware in relation to the Low Frequency Cutoff value.

Overview

In version 2.0x firmware, a change was implemented where the 0.36Hz (21.6 CPM) High Pass Filter will be selected if a value of '0' is entered in as the Machine/@ptitude Analyst, Low Frequency Cutoff value in the measurement setup.

In previous firmware versions (1.0x), entering '0' as the Low Frequency Cutoff value would result in the Microlog implementing the 1.1Hz (66 CPM) High Pass Filter.

It is recommended that you change the Low Frequency Cutoff value to 1.1Hz (66CPM) on all measurements that currently have a value of '0' when upgrading from 1.0x to 2.0x version firmware, in order to maintain similar measurements previously collected.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at tsg-americas@skf.com.