

# Knowledge Base Article

Product Group: Microlog Analyzer  
 Product: CMXA80 AX, CMXA75 GX  
 Version: 4.0

## Abstract

The SKF Microlog AX and GX ask for a tach input on a Cross Phase measurement in firmware version 4.0. The screen just hangs on "Awaiting trigger". [Figure 1]

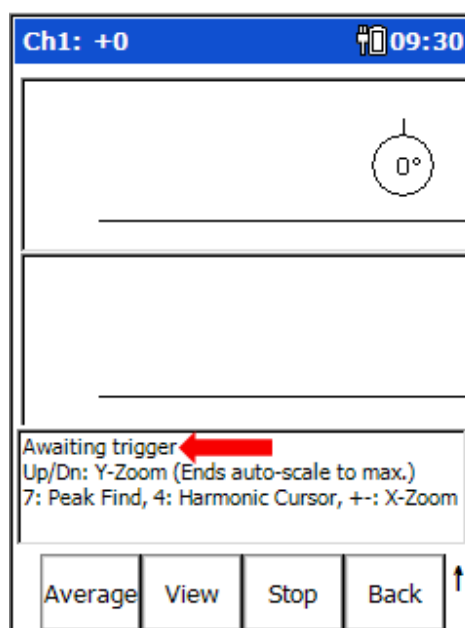


Figure 1. Awaiting trigger

## Overview

In the device's main Setup menu, the Speed Measurement MUST be configured for Inactive. [Figure 2]

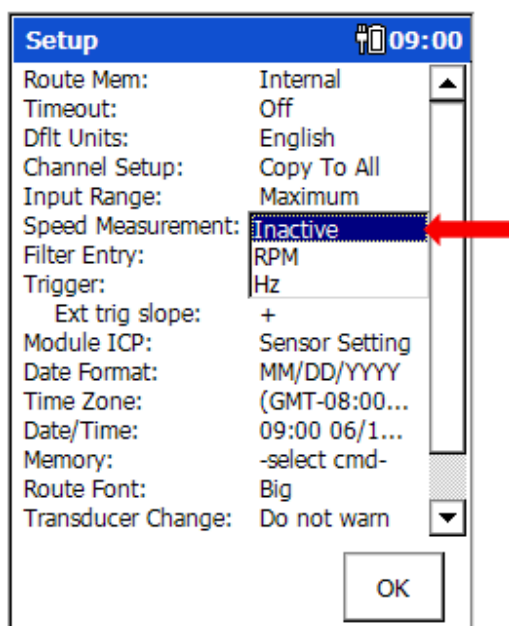


Figure 2. Set Speed Measurement To "Inactive"

If this is set to RPM or Hz, then the Cross Phase measurement will not work as the Microlog will just hang "awaiting trigger" .

After the setup change, the Cross Phase measurement may be taken without a tachometer connected.

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For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by e-mail at [TSG-CMC@skf.com](mailto:TSG-CMC@skf.com).