

Knowledge Base Article

Product Group: Alignment Product: TKSA 60, TKSA 80 Shaft Alignment Systems Version: N/A

Abstract

There is a known issue in the SKF TKSA Shaft Alignment System that causes a 'low memory' error to be displayed. [Figure 1]



Figure 1. Program Memory is Very Low

"Program memory is very low. You must select one task to close, or increase the amount of program memory, if available."

"Convert some Storage Memory to Program Memory. (You can use the System control panel to adjust memory later.)"

Overview

This error has only been seen after 50+ jobs have been run on a TKSA device consecutively without a reboot. As the unit reboots daily, it was never raised as more than a low priority defect.

In order to resolve the issue, do a soft reset on the device by pressing 2+7+8+9 simultaneously.



If a soft reset cannot be done, it may be that the unit is unable to process the key press events due to the low memory state.

If that is the case, perform a hard reset by using a pin to press the reset inlet located under the USB ports cover.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by e-mail at <u>TSG-CMC@skf.com</u>.

