Service Letter, CASP/2000L(H), CASP/2500H   September 20, 2021

Applicable to model CASP/2000L(H) firmware 6.1g and prior, 2500H firmware 7.1c5 and prior.

Subject: Memory Corrupted or Checksum Error Vulnerability `

A false Memory Corrupted Error may be reported if the CASP/2500H is powered down after editing a parameter table without pressing the STOP key. A false Checksum Error may be reported if the CASP/2000L(H) is powered down after editing a parameter table without pressing the STOP key.

When losing power or powering off after editing but before pressing STOP, the memory is not actually corrupted. The code simply does not update the checksum value to reflect the new memory contents, causing it to report an error on the next power up.

This error does not damage the CASP in any way and does not require any corrective action.

In the CASP/2500H, the Memory Corrupted Error may be cleared by entering the program mode and changing the error count to 0 in table 099. For the CASP/2000L(H), the error will be cleared during the next scheduled calibration.

This issue is addressed in the latest CASP 6.2 and 7.2 firmware which will be released after completion of validation testing.

If you have any additional questions, please contact us.

Marvel Aero International, Inc.
Christie Distribution & Service Center
21 Rancho Circle
Lake Forest, CA 91630 USA
Tel: +1 949 829 8264 Fax: +1 949 829 8394
www.christiecbs.com
smarvel@christiecbs.com
www.marvelaero.com
info@marvelaero.com