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Subject: CAN Analog Inputs with MC202

Technical Bulletin

1. Background:

It has been found that the system software V1.52 does not read the CAN Analog inputs correctly. This bug has been fixed with system software V1.52 Dev 01.

2. Details:

When the MC202 powers-up, it initialises the CAN Analog module correctly, but whenever the Trio BASIC command to read a value is executed, the error message "ADC timeout error" occurs. This is due to a bug in the MC202 firmware.

To fix the problem, download a later version from the Trio Website and load it into the MC202 using the "controller" + "load system software" feature in Motion Perfect 2. The new version must be numbered 1.5201 or greater.

There is no need to return the MC202 to Trio for repair.