

# Advisory Wire

REFERENCE NO:	AW700-36-0365, Rev 02	INFORMATION TYPE:	Maintenance
ATA:	36-11	EFFECTIVITY:	Global Express / XRS (9002 - 9312, 9314 - 9380, 9384 - 9429) Global 5000 (9127 to 9383, 9389 to 9400, 9404 to 9431 and 9998) Global 5000 feat. Vision Flight Deck (9386, 9401, 9445 - 9997) Global 6000 (9313, 9381, 9432 - 9997)
SUBJECT:	<b>Bleed management controller – Data Gathering to reduce No Fault Found (NFF) rate</b>		

## 1. REFERENCES:

1.1 Detailed GX BMC Troubleshooting Report, (available in [SmartFix™ Plus](#) procedure).

## 2. INTRODUCTION:

This Advisory Wire is to advise Operators of the latest information available on the BMC NFF initiative.

## 3. DESCRIPTION:

The Bleed Management Controller (BMC) has been on the TOP NFF list for many years. This was partially caused by the easy access to the BMC compared to the other components of the Bleed System and the lack of information available to maintenance personnel on fault reporting.

In order to reduce the BMC NFF rate, an investigation was completed with the Vendor resulting in an improvement to the Acceptance Test Procedure (ATP) and the capability for the vendor to correlate the units Non-Volatile Memory (NVM) and the fault reported by the Operators.

In addition, a troubleshooting report (ref 1.1) was developed to capture the details of troubleshooting carried out by the maintenance personnel prior to every BMC replacement to facilitate the unit investigation at the vendor. This report was made available to Operators in [SmartFix™ Plus](#) and published in earlier revisions of this AW.

These improvements have a direct impact on the BMC NFF rate. A reduction of 35% has been observed in the quantity of BMC declared NFF by the vendor.

### ACTION:

Operators experiencing aircraft Bleed system issues are recommended to troubleshoot the system using the published procedures in [SmartFix™ Plus](#).

Should you have any technical queries pertaining to this Advisory Wire, please contact your local [Field Service Representative](#) (FSR) or [Customer Response Center](#) (CRC).