

# Advisory Wire

REFERENCE NO:	AW700-23-0756	INFORMATION TYPE:	Maintenance Operational
ATA:	23-13	EFFECTIVITY:	Global Express / XRS (9002 - 9153)
<b>SUBJECT:</b>	<b>MCS-7000 Obsolescence</b>		

## 1. REFERENCES:

- 1.1 Service Bulletin - Modification - Satellite Communications System - Upgrade to Honeywell MCS-7000 SATCOM – [700-23-043](#)
- 1.2 Service Bulletin - Modification - Satellite Communications (SATCOM) System – Installation – [700-23-001](#)
- 1.3 Service Information Letter - COMMUNICATION - MCS-3000/-6000 - Possible Repair Limitations Due to Parts Obsolescence on Satellite Data Unit SD-600, PN 7516100-XXXXX, and Radio Frequency Unit RF-600, PN 7516240-XXXXX - [D201305000036](#)
- 1.4 Advisory Wire (AW) - Honeywell SDU-600 Obsolescence - [AW700-23-0584](#)

## 2. INTRODUCTION:

Bombardier would like to inform all operators that as of December 2019, Honeywell has declared the MCS-7000 system (Ref. 1.1) obsolete.

## 3. DESCRIPTION:

The MCS-7000 is a SATCOM system that provides telephone, internet access and safety services. It is installed by Service Bulletin (SB) 700-23-043 (Ref. 1.1). The MCS-7000 is the replacement system of the MCS-6000 system, installed by SB 700-23-001 (Ref 1.2), which has been obsolete since June 2013 (Ref. 1.3 & 1.4). Operators with the MCS-6000 installed are also impacted by this obsolescence.

Bombardier was informed by Honeywell of the MCS-7000 obsolescence in December 2019. Effective immediately, Honeywell has limited repair capabilities until at least 2030. Operators should be aware of this obsolescence, which in case of component failures could result in some units returned as non-repairable

Bombardier has removed the SB 700-23-043 (Ref 1.1) from the customer portal to make sure no operators order the parts with the intention of complying with the SB.

## 4. ACTION:

Bombardier is currently looking at all possible solutions available and recommends all operators still using an MCS-6000 or MCS-7000 system to contact their Bombardier Regional Manager (RM) and review their available options.

Should you have further technical questions with the MCS-6000 or MCS-7000 Systems, please contact your Bombardier Field Service Representative (FSR) or the Bombardier Customer Response Center (CRC) 24/7.