



Melbourne Operations  
1100 W. Hibiscus Blvd  
P.O. Box 1060  
Melbourne, FL 32901

October 9, 2017

Mr. Larry Penland  
FAA Orlando FSDO-15  
Attn: Unit 2  
Citadel III, Suite 500  
5950 Hazeltine National Drive  
Orlando, FL 32822-5023

Dear Mr. Penland:

**Subject: Capabilities List- Rating: Accessories, Limited  
Rockwell Collins Repair Station C5MR761J  
Revision AB**

In accordance with the requirement described in 14 CFR 145.215(d), Rockwell Collins is providing notification that it has established capability for repair and return to service of the line replaceable units (LRU) on the following page, and the capability list has been revised.

A self evaluation has been performed in accordance with repair station manual MLB-QAL-M-195 to assure equipment, tools, current technical data and trained personnel are in place for maintenance of the articles per Part 145.215(c.) Capability for repair and return to service is evaluated during the manufacturing readiness review, during the manufacturing first article inspection process and/or prior to adding to the capability list for the LRU.

The record of the self-evaluation is maintained on site and a copy is attached.

Sincerely,

A handwritten signature in blue ink that reads "Lorraine M. Twigg".

Lorraine M. Twigg  
Sr. Regulatory Data Specialist (Chief Inspector)  
Rockwell Collins, Inc  
Repair Station C5MR761J

**Rockwell Collins Melbourne Repair Station C5MR761J**

**Limited Accessories Rating**

**Capabilities List – Initial Release - 09 November 2006**

Make: All Articles are Rockwell Collins

<b>Collins Part Number</b>	<b>Product Type</b>	<b>Nomenclature</b>
933003-305	IRDM	Integrated Receiver Decoder Module

**Capabilities List – Revision A Additions -17 November 2006**

933003-301	IRDM	Integrated Receiver Decoder Module
933003-307	IRDM	Integrated Receiver Decoder Module
930011-02	IMU2	I.F. Multiplexer Unit
932007-101	IMU16 Master	I.F. Multiplexer Unit
932007-102	IMU16 Slave	I.F. Multiplexer Unit
933002-100	RDU8	Receiver Decoder Unit
932002-100	SSP	System Signal Processor

**Capabilities List – Revision B Additions – 01 December 2006**

931000-201	RDU	Receiver Decoder Unit
931000-205	RDU	Receiver Decoder Unit
931000-207	RDU	Receiver Decoder Unit
931000-212	RDU	Receiver Decoder Unit
931000-220	RDU	Receiver Decoder Unit
931000-227	RDU	Receiver Decoder Unit

**Capabilities List –Revision C Additions -18 December 2006**

932001-100	TMU	Tail Mounted Unit
932006-100	GEM	Gimbal Electronics Unit
932000-100	FMU	Fuselage Mounted Unit
932000-200	FMU	Fuselage Mounted Unit
932000-201	FMU	Fuselage Mounted Unit

**Capabilities List –Revision D Additions -22 December 2006**

933001-100	CPIF	Controller Power and IF Splitter
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**Capabilities List –Revision E Additions -16 August 2007**

933003-309	IRDM	Integrated Receiver Decoder Module
931000-101 thru 105	RDU	Receiver Decoder Unit
931000-107	RDU	Receiver Decoder Unit
931000-108	RDU	Receiver Decoder Unit
931000-120	RDU	Receiver Decoder Unit
931000-121	RDU	Receiver Decoder Unit
931000-122	RDU	Receiver Decoder Unit
931000-124	RDU	Receiver Decoder Unit
931000-125	RDU	Receiver Decoder Unit
931000-127	RDU	Receiver Decoder Unit
931000-130	RDU	Receiver Decoder Unit
932000-202	FMU	Fuselage Mounted Unit
936001-100	TMU	Tail Mounted Unit

936002-100 ACU Antenna Control Unit

**Capabilities List –Revision F Additions -23 August 2007**

932001-102 TMU Tail Mounted Unit

**Capabilities List –Revision G Additions -14 April 2008**

822-1811-XXX MMT-5000 Equipment Mount

**Capabilities List –Revision H Additions -14 October 2008**

931000-209 RDU Receiver Decoder Unit

931000-200 RDU Receiver Decoder Unit

931000-202 RDU Receiver Decoder Unit

**Capabilities List –Revision J Additions -18 December 2008**

932000-203 FMU Fuselage Mount Unit

**Capabilities List –Revision K Additions -13 March 2009**

822-1877-XXX MCE-6000 Modular Cabinet Equipment

822-2295-XXX JEE-6000 Jumper Ethernet Equipment

**Capabilities List –Revision L Additions -16 September 2011**

0080-0035-X Gearbox Nosewheel Power Steering Unit

415200-1011/1015/1017 Actuator Horizontal Stabilizer

**Capabilities List –Revision M Additions -11 November 2011**

0009-0148-X HSTA Horizontal Stabilizer Trim Actuator

**Capabilities List –Revision N Additions - 12 December 2011**

822-2533-003 HSTA Horizontal Stabilizer Trim Actuator

**Capabilities List –Revision P Additions - 25 January 2012**

0009-0143-X HSTA Horizontal Stabilizer Trim Actuator

0009-0115-4 Actuator Inboard Flap Actuator

**Capabilities List –Revision R Additions - 24 April 2012**

0204-0021-1 Damper Primary Control Damper

**Capabilities List –Revision T Additions - 02 May 2012**

0009-0073-X HSTA Horizontal Stabilizer Trim Actuator

**Capabilities List –Revision U Additions – 08 July 2014**

822-3152-001 RDUI-4000 Receiver Decoder Unit International

**Capabilities List –Revision V Additions – 16 February 2015**

0204-0004 EMS Accumulator Hydraulic, Self-Displacing

**Capabilities List –Revision W Additions – 29 April 2015**

416200-XXXX EMS ERJ-190 HSTA

**Capabilities List –Revision Y Additions – 7 March 2016**

0009-0145-2                      EMS                      Actuator Assembly

**Capabilities List –Revision Z Additions – 24 March 2016**

822-2533-004                      HSTA                      Horizontal Stabilizer Trim Actuator

**Capabilities List –Revision AA Additions – 21 June 2016**

822-0198-001                      ICC-4004                      IAPS Card Cage  
822-0198-002                      ICC-4004                      IAPS Card Cage  
822-0450-001                      ICC-4006                      IAPS Card Cage  
822-0845-001                      ERU-4000                      EICAS Routing Unit  
822-0845-002                      ERU-4000                      EICAS Routing Unit

**Capabilities List –Revision AB Additions – 08 August 2017**

822-3405-001                      GEM-1000                      Gimbal Electronic Module  
822-3406-001                      SPU-1000                      Signal Processing Unit

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