

**REVISION HISTORY**

Refer to the DCA and associated markups for a complete description of the changes incorporated in a revision.

REV	DCA	DATE	DRAWN	CHECKED	APPROVED	PUBLISHED
A	W14533	02/06/2015	John Rodriguez <i>John Rodriguez</i>	Steve Elliott <i>Steve Elliott</i> <small>Steve Elliott 2015.02.06 13:12:32-0702</small>	Robert Davis <i>Robert Davis</i>	Linda Andujo <i>Linda Andujo</i>



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	Chelton Avionics, Inc. <i>dba Wulfsberg Electronics Division</i> Prescott, AZ		CAGE CODE <b>1WZE2</b>	
	DOCUMENT TITLE <b>INFORMATION BULLETIN, CIB RT-5000-65                  MSM HEAT SINK                  REPLACEMENT/INSTALLATION</b>			
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# INFORMATION BULLETIN

EQUIPMENT: RT-5000P

DATE: 02/06/2015

NOTIFICATION NUMBER: CIB RT-5000-65

REVISION: A

## **1. Planning Information**

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### **1.1 Compliance**

Upon next scheduled maintenance

### **1.2 Description**

Replace MSM Heatsink part number 146-043977-01 with the 146-043977-02 using instruction provided in CSB RT-5000-57 Rev. D or higher. This will replace a bent aluminum sheet metal heatsink with a machined aluminum one, providing tighter tolerances

### **1.3 Applicability**

<u>PART NUMBER</u>	<u>SERIAL NUMBER</u>
400-015525-0501	107278
400-015525-0501	107256
400-015525-0501	107740
400-015525-5011	40599
400-015525-5011	149
400-015525-5011	47207

### **1.4 Reason**

The original design heatsink, Cobham part number 146-043977-01 is causing a bow to the MSM circuit board and may cause a failure with the unit.

### **1.5 Approval**

N/A

### **1.5 Recommendation**

Comply with Service Bulletin CSB RT-5000-57 Rev D or higher, go the modification procedure pertaining to the MSM heatsink installation. Indicate compliance with this Information Bulletin upon completion of the work.