



VENDOR SERVICE INFORMATION LETTER

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SUBJECT: ICE AND RAIN PROTECTION
WING ICE PROTECTION SYSTEM
ZONE CONTROLLER
INTRODUCTION OF MODIFICATION "A"

ATA CHAPTER: 30-11

AIRCRAFT TYPE: Boeing 787 all variants

APPLICABILITY: Zone Controller
True Part Number: 003-CM-00-0200,
ATA Compliant Part Number: 003CM00-0200

REFERENCES: Component Maintenance Manual (CMM) 30-11-40
Ultra Electronics Controls Notice of Change: 003-CM-NOC-0023

1. **PURPOSE**

This Service Information Letter is to provide Operators notice of the introduction of Modification "A" which is being introduced as a minor change to Zone Controller, Part Number: 003-CM-00-0200.

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2. BACKGROUND

Ultra Electronics Controls has identified that the Zone Controller Fuse 1 has a marginal condition which during an in-rush current state may cause the Fuse 1 to activate (open circuit) with no other fault conditions present. This modification has been introduced as an improvement to replace Fuse 1 with a different specified fuse to prevent the premature activation of Fuse 1. The Zone Controller remains Part Number: 003-CM-00-0200 with the change identified as Modification "A" on the Front Panel.

3. DESCRIPTION

The Zone Controller Fuse 1 and Resistor 115 are replaced with different specified parts to prevent the premature activation of the Fuse 1. Information on the replacement specified parts will be detailed in the next revision of CMM 30-11-40.

4. SUPPORT INFORMATION

As the Zone Controller remains Part Number: 003-CM-00-0200 the pre-modified and post-modified Zone Controller continues to be fully interchangeable and intermixable.

Ultra Electronics Controls will accomplish Modification "A" on all Zone Controllers that are returned for maintenance on an attrition basis only; when a Zone Controller is removed for a fault condition; normal conditions and warranty terms will apply.

5. CONTACTS

All queries relating to information contained in this Service Information Letter contact:

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