

# SERVICE BULLETIN

SB No. 138 Issue No. 1

**TITLE** INSPECTION OF ECS FRAME 2 BAY FOR CORROSION

**CLASSIFICATION**

This Service Bulletin has been classified by SAL as Essential

**COMPLIANCE**

Within 50 flying hours and at every subsequent Annual Inspection

**APPLICABILITY:**

T67M260 and T67M260-T3A Post Mod M501A (Air Conditioning Equipped)

**INTRODUCTION**

Cases have been reported of a moisture build up in the Frame 2 bay accommodating evaporator unit which is causing corrosion to the engine mounting bolts and other fittings.

This Service bulletin requires an inspection of the Frame 2 bay for corrosion and the application of a protective coating.

**ACTION:**

1. Gain access to the Frame 2 bay through the upper fuselage access panels.
2. Inspect engine mounting bolts on the rear of Frame 1 (engine firewall) and all other exposed bolts, fittings, connections and units (ie anything metallic in the evaporator bay) for any signs of corrosion.
3. Remove corrosion from components either with components in position or remove component.
4. If removal of corrosion is not possible or component is already corroded beyond a reasonable degree, than component must be replaced.
5. Dry out compartment and thoroughly clean. Ensure drains are clear.
6. Protect by spraying engine mounting bolts and all other exposed bolts, fittings, connections and units with Corrosion Technologies Corrosion X or other silicon-free product that meets the requirements of MIL SPEC MIL-C 81309E.

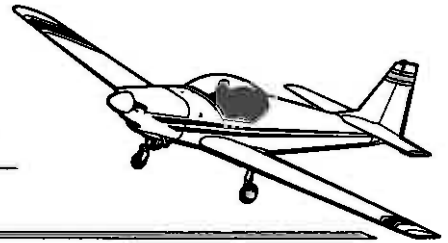
**ISSUED BY:**

Date 12 Sep. 97.

 for and on behalf of **SLINGSBY AVIATION LIMITED**  
 Kirkbymoorside, York YO6 6EZ, England.

 Tel. 01751 432474  
 Fax 01751 431173

Page 1 of 2

**SERVICE BULLETIN**

SB No.

138

Issue No.

1

TITLE

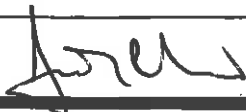
**INSPECTION OF ECS FRAME 2 BAY FOR CORROSION**

CONTINUED

7. Maintenance Manual at next amendment will reflect inspection for corrosion and re-protection at each Annual Inspection.
8. Annotate Log Book "SB 138 complied with".

For further information, please contact SAL Product Support Department.

Approved:



Date:

12 Sep 97.

Page

2

of

2