

## SERVICE BULLETIN HIII

SB No.

100

Issue No.

TITLE WATER INGRESS INTO COCKPIT FROM ECS FRAME 2 BAY

CLASSIFICATION

This Service Bulletin has been classified as Highly Recommended by SAL

**COMPLIANCE** 

As required by customer.

### **APPLICABILITY:**

T67M260-T3A Post Mod M501A aircraft.

#### INTRODUCTION:

Cases have occurred of water ingress into cockpit from Frame 2 bay which houses the ECS evaporator. Upon further investigation it was found that the bay had not been sealed.

#### **ACTION**

- 1. From the underside of Frame 2, check suspect areas for sealant. Refer Fig. 1.
- 2. If holes are visible gain access into Frame 2, remove any water, clean and degrease around areas to be sealed.

Apply sealant RTV 781 (or 732 or 786) around air conditioning rubber hoses.

- 3. From a sheet of aluminium self adhesive foil, cut a blank approx. 1/2" oversize than the hole and bond into position.
- 4. Record in logbook SB 100 complied with.

NOTE: This is part of Mod M501A.

~ 6 MAR 1996

**ISSUED BY:** 

6-3-96 Date

for and on behalf of SLINGSBY AVIATION LIMITED Kirkbymoorside York YO6 6EZ England Tel 0751 32474 Telex 57597 Page

of



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CONTINUED

THESE EXITS TO BE SEALED WITH SEALANT-FROM INSIDE

E AIRCRAFT

FRAME 1

THIS HOLE TO
BE SEALED
WITH SELF
ADHESIVE FOIL
FROM INSIDE IF
EXISTS

Δ FWD

**LEFTHAND** 

SIDE

FRAME 2 LOWER SURFACE

- AIR CONDITIONING HOSES

FIG 1 VIEW LOOKING UP ONTO UNDERSIDE OF FRAME 2

Approved:

Date:

March 96

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