**SERVICE BULLETIN**

SB No.

76

Issue No.

1

## TITLE

**INSPECTION OF WIRING LOOMS IN CENTRE CONSOLE AND AT WING MAIN SPAR**

## CLASSIFICATION

**Recommended**

## COMPLIANCE

**At next 100 hour check or within 3 months of receipt of bulletin.****APPLICABILITY:** T67M260-T3A**INTRODUCTION:**

It has been reported that chaffing of the wiring loom in the forward console by the mixture control rod (Pt No. T67G-50-243) and jam nut (Pt No. 126-22-623) has taken place on three aircraft.

A further report has been received which indicated that chaffing of the wiring loom by the rudder cables has taken place in the wing centre section near the main spar on two aircraft.

**ACTION A) FORWARD CONSOLE**

1. Remove side plates from forward console.
2. Inspect wiring loom for clearance of mixture control rod and other moving parts. Move all controls through full range of movement to ensure no fowling of loom.
3. If wiring loom is very close to or in contact with any moving part, inspect the point of contact for damage. Report any damaged wires referring to wire number and request instructions from SAL.
4. If no damage found and clearances satisfactory re-fit side panels to forward console.

**ACTION B) FORWARD CONSOLE**

1. Remove centre console top from between the seats.

ISSUED BY:



Date 9-3-95

for and on behalf of

SLINGSBY AVIATION LIMITED

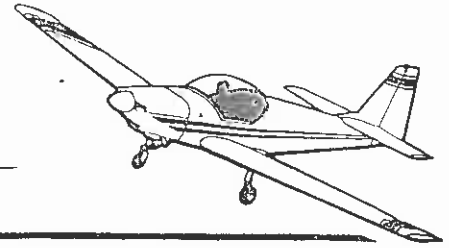
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CONTINUED

2. Locate wiring loom at point where it passes over wing main spar. Move rudder and control column over complete range of movement and inspect wiring loom for clearance of rudder cables and control column assembly.
3. If wiring loom is in contact with or very close to any moving part, inspect the point of contact for damage. Report any damaged wires referring to wire numbers and request instructions from Slingsby Aviation.
4. If no damage found and clearances satisfactory re-fit centre console.

When all above procedures are carried out, annotate aircraft logbook "Service Bulletin No.76 complied with".

Approved:



Date: 9-3-95

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