

# SERVICE BULLETIN

SB No. 117 Issue No. 1

**TITLE** INSPECTION OF ELEVATOR ELECTRIC TRIM MOTOR WIRE ROUTING

**CLASSIFICATION**

This Service Bulletin has been classified by SAL as highly recommended

**COMPLIANCE**

Within next 150 flying hours

**APPLICABILITY:**

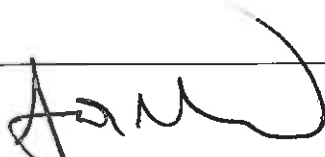
T67M260 (except Works No.2072), T67M260-T3A and T67C Post Mod M443 (Electric Trim).

**INTRODUCTION:**

A case has been reported of a foul between the electric trim motor wiring and the centre console, resulting in chafing of the motor wiring.

**ACTION:**

1. Remove the centre console.
2. Thoroughly inspect the two wires connected to the trim electric motor, looking for any signs of chafing damage, especially where the wires may have come into contact with the centre console cover or the forward edge of the rear console.
3. If the aircraft has logged over 100 flying hours and there are no signs of the onset of scuffing, enclose the two wires adjacent to the trim motor for a distance of approximately 100mm with 2 lengths of 3mm spiral binding, one for each wire.
4. Position and secure the wires in such a way as to avoid contact with the centre and rear consoles when the trim system is operated.

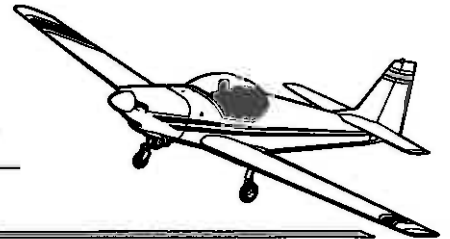
**ISSUED BY:**


Date 27-9-97

 for and on behalf of **SLINGSBY AVIATION LIMITED**  
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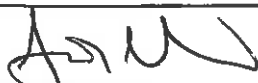
**INSPECTION OF TRIM MOTOR WIRE**

CONTINUED

5. If the inspection reveals signs of chafing of the trim motor wiring in the area specified in 2. above, invoke SAL Mod M761.
6. Replace the centre console cover.
7. On completion of this Service Bulletin, annotate in the aircraft log book "SB117 complied with".

For Mod M761 kit and bulletin contact SAL Product Support Department.

Approved:



Date: 27-9-97

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