

# SERVICE BULLETIN

SB No.

56

Issue No.

1

**TITLE**
**INSPECTION OF AIR INTAKE BOX BY-PASS FLAP HINGE.**
**CLASSIFICATION**

Compliance with this Service Bulletin is recommended by Slingsby Aviation.

**COMPLIANCE**

At next 50 hour check.

**APPLICABILITY:**

All T67M, M MKII and M200 Series Aircraft.

**INTRODUCTION:**

An incident has occurred whereby the rivets holding the hinge assembly to the air duct have loosened and the flap assembly has become detached.

**ACTION:**

Inspect the Air Duct Assembly for signs of loose rivets and loose hinge pin. Particular attention should also be paid to each piano hinge segment as cracks can develop in the area shown in fig 1.

If three or more hinge segments are found to have cracked or loose hinge pins are found, the unit is not acceptable for continued service.

If one or two hinge segments are found to have cracked the aircraft can continue to fly subject to further inspections at subsequent 50 hour checks.

If no cracks or damage are found repeat this inspection at every subsequent 150 hour check.

 ISSUED  
 14 SEP 1994

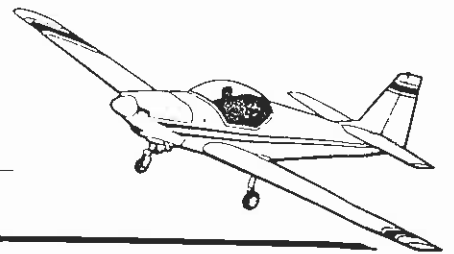
ISSUED BY:



 Date 12<sup>TH</sup> SEPT. 94

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

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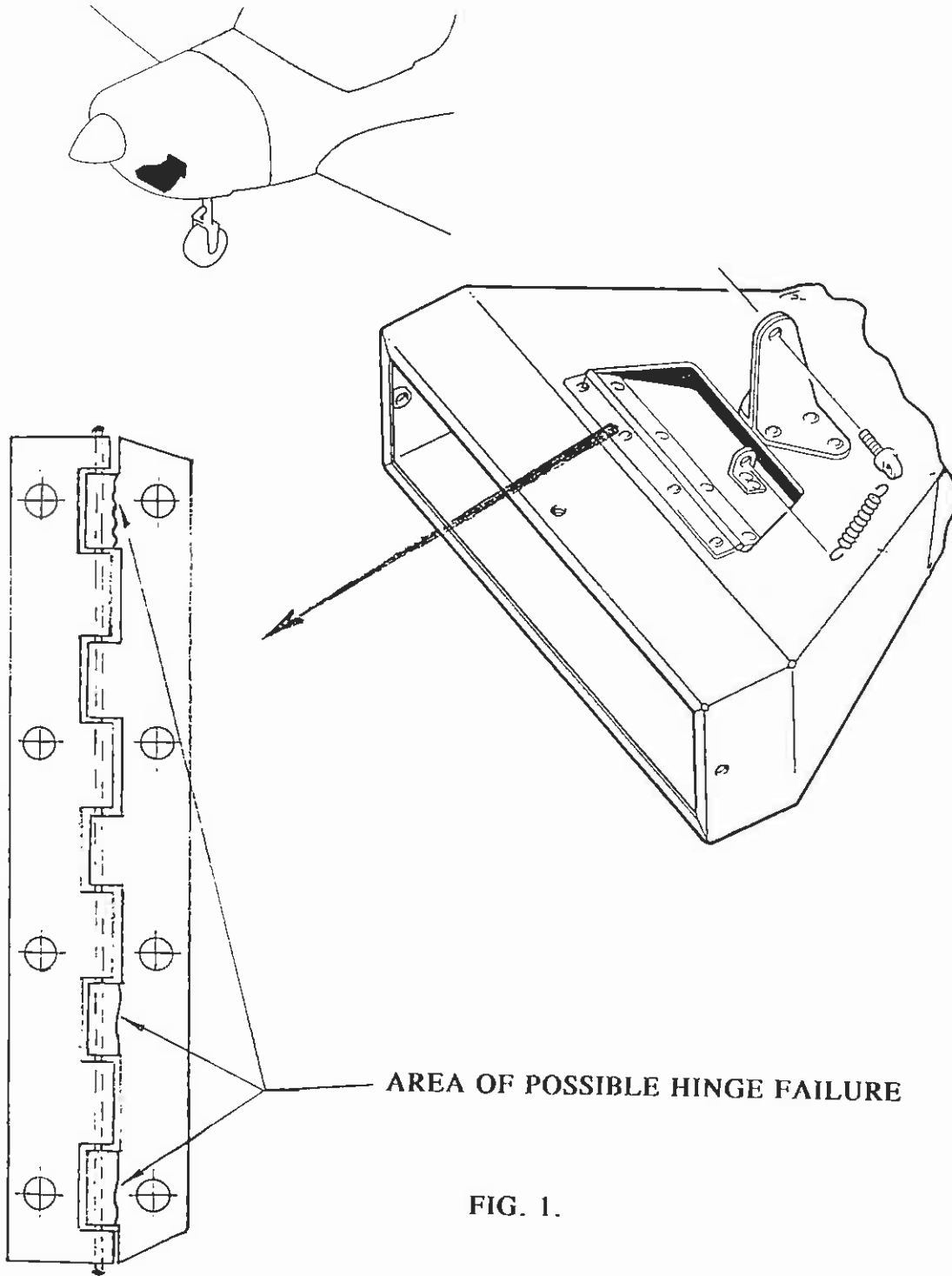
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CONTINUED



Approved:

*R. Miller*

Date: 12<sup>TH</sup> SEPT. 94

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