

# SERVICE BULLETIN

SB No. 031

Issue No. 1

**TITLE**

SPECIAL INSPECTION - SAFETY HARNESS (NEGATIVE 'G' STRAP)

**CLASSIFICATION**

This Service Bulletin has been classified as Mandatory by the U.K. C.A.A.

**COMPLIANCE**

Within the next 150 flying hours, or 3 months from date of this Service Bulletin, whichever is the earlier.

APPLICABILITY

Part A: Works No. 2000, 2002-2004, 2008-2011, 2013-2018, 2020-2033, 2035-2063, 2066-2069, 2075 and 2078.

Part B: 2064, 2065, 2070-2074, 2076, 2077, 2079 and subs until modification Mod M410 is available.

INTRODUCTION:

A case has occurred where the safety harness negative 'g' strap chafed against one of the screws securing the base of the control column gaiter.

This Service Bulletin S.B. No.31 is in two Parts 'A' and 'B'.

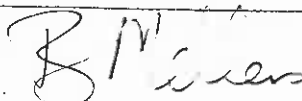
Part 'A' denotes aircraft which will have this Service Bulletin retrospectively incorporated.

Part 'B' denotes aircraft which will have this Service Bulletin incorporated in build, i.e. prior to Mod M410 being incorporated in build.

ACTION:

1. Loosen the control column gaiter from around both control columns, then remove gaiter retaining plates.
2. Inspect negative 'g' strap for fraying, especially in the area of the aft retaining plate's screw. Ref. Fig. 1, page 3.

ISSUED BY:

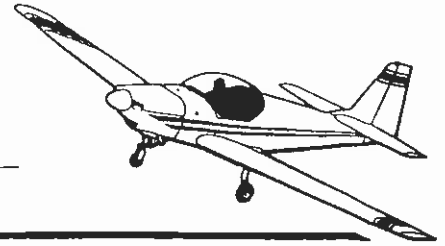
0. JUN 1989

ISSUED

Date 7-6-89

 for and on behalf of **SLINGSBY AVIATION PLC**  
 Kirkymoorside York YO6 6EZ England Tel 0751 32474 Telex 57597

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3.
  - i) If negative 'g' strap is satisfactory proceed to step 4.
  - ii) If negative 'g' strap is found to be damaged, remove seats as per standard practice, and renew negative 'g' strap. Then proceed to step 4.
4. Cover the bottom of the centre hole, i.e. anchor nut lower face as indicated on Fig. 1 with masking tape or similar.
5. Fill hole with Araldite Rapid or equivalent adhesive.
6. After curing, remove tape, smooth top surface and restore finish, i.e. paint black.
7.
  - i) If seat removed proceed as per 7 ii) otherwise refer to step 8.
  - ii) Replace seat and other items disturbed during implementation of this Service Bulletin. Re-assembly is opposite to dis-assembly. Ref. step 3 ii).
8. Re-assemble gaiter to seat. Re-assembly is opposite to dis-assembly. Ref. step 1.
9. Enter in logbook - S.B. 31 Part A or B, as applicable, accomplished.

Approved:

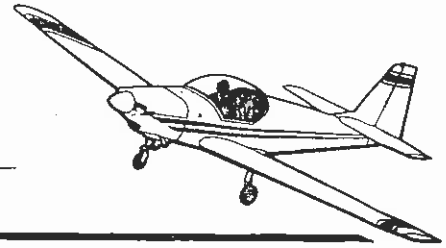


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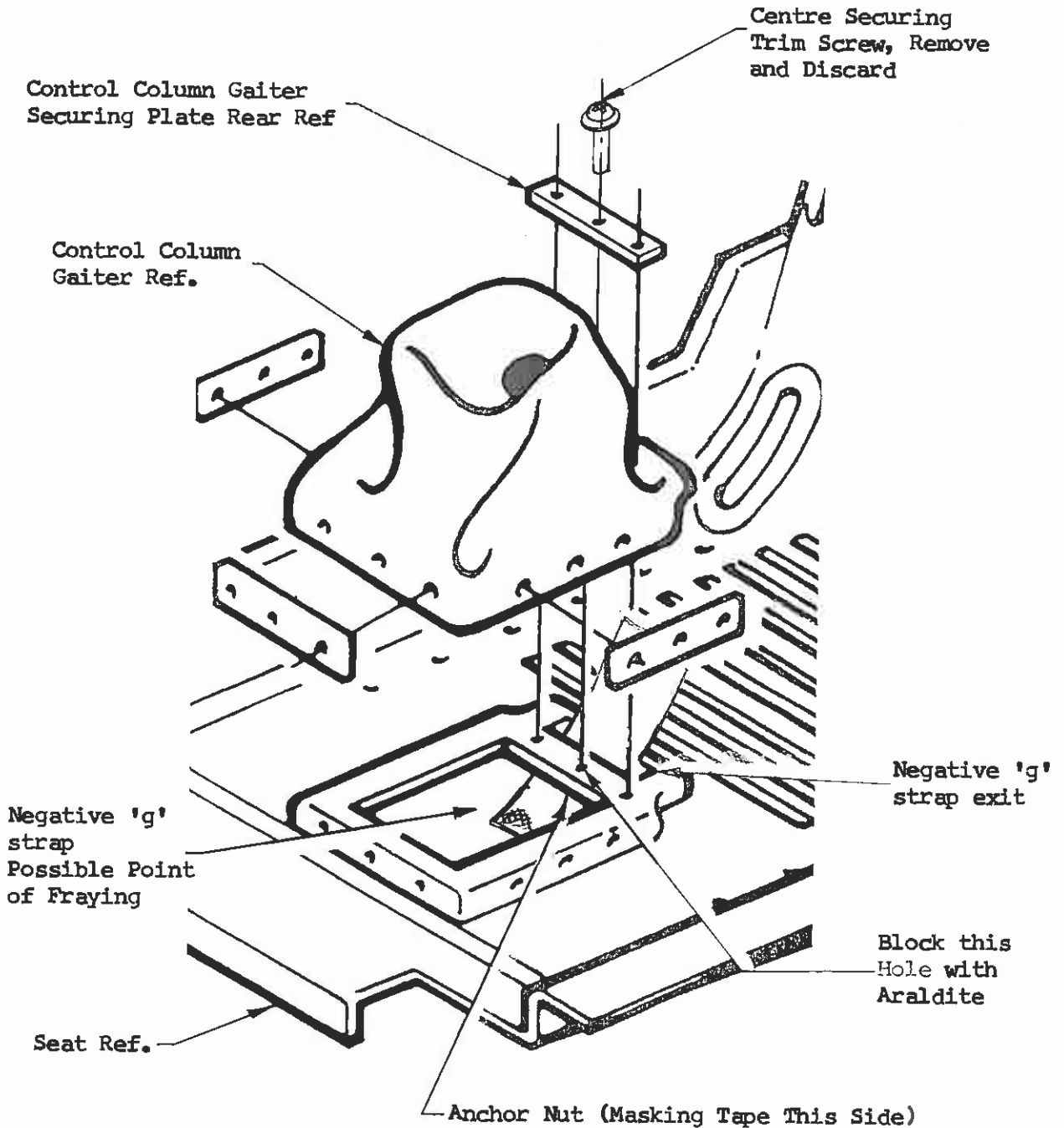


FIG. 1  
PORT SEAT DRAWN STARBOARD SIMILAR

Approved:

*B. Miller*

Date:

7-6-89.

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