

# SERVICE BULLETING

SB No. 003

Issue No. 1

TITLE

INSPECTION OF RUDDER/TOE BRAKE ASSEMBLY FOR SECURITY OF HEXAGON SOCKET CAP SCREWS

CLASSIFICATION

RECOMMENDED

COMPLIANCE

INSPECTION TO BE CAPRIED OUT BEFORE NEXT FLIGHT AND AT SUBSEQUENT 100 HOUR SERVICES.

### APPLICABILITY:

All T67B and T67M aircraft.

#### JUSTIFICATION:

A recent inspection of a T67B aircraft revealed 3 loose screws. This is a potential failure case for the toe-brake and rudder control systems.

#### **ACTION:**

Check security of 14 (off) hexagon socket cap screws, ref: Figure on Page 2.

Any screw found to be loose or partly disengaged should be removed for cleaning and degreasing.

Replace the screws using Loctite Nutlock 242 only.

Check rudder controls for full and free movement with the nosewheel raised clear of the ground.

#### MAN HOURS:

Quarter hour inspection.

ISSUED BY:

Millen

Date

9.6.04

for and on behalf of

SLINGSBY AVIATION LIMITED

Kirkbymgerside York, YOS 66Z, England Tel. 151, 4751 Televis 1541

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# SERVICE BULLETIN MIIIII

SB No.

Issue No.

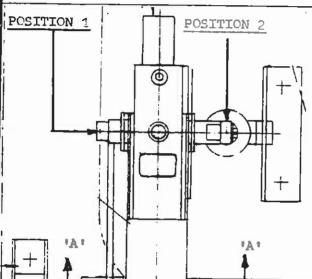
TITLE INSPECTION OF RUDDER/TOE BRAKE ASSEMBLY FOR SECURITY OF HEXAGON

CLASSIFICATION RECOMMENDED

SOCKET CAP SCREWS

COMPLIANCE INSPECTION TO BE CARRIED OUT BEFORE NEXT FLIGHT AND

AT SUBSEQUENT 100 HOUR SERVICES.



### POSITION OF 14 (OFF) SCREWS:

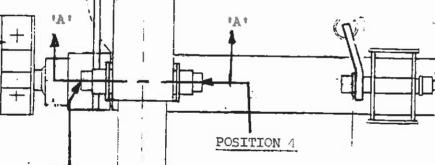
PEDAL ASSY

PORT OUTER 1,3 & 4

PORT INNER 1,2,3 & 4

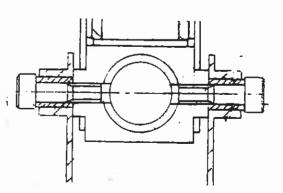
STBD INNER 1,2,3 & 4

STBD OUTER 2,3 & 4



POSITION 3

HEXAGON SOCKET CAP SCREWS



PLAN VIEW : PORT SIDE OUTER RUDDER PEDAL ASSY

SECTION 'A-A'

ISSUED BY:

€.6.84 Date

for and on behalf of SLINGSBY AVIATION LIMITED

Kirkbymoorside York YO6 6EZ England Tet 0751 31751 Tele: 57597

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