

SERVICE BULLETIN

115

Issue No.

TITLE

INSPECTION OF LEFT HAND PILOTS THROTTLE PUSHROD

CLASSIFICATION

This Service Bulletin has been classified by SAL as Highly Recommended

COMPLIANCE

Within next 150 flying hours

APPLICABILITY:

T67M260 and T67M260-T3A.

INTRODUCTION:

A case has been reported of a breakage of the left hand pilot's throttle pushrod. On inspection it was found that at the forward end of the pushrod the threaded spigot had broken behind the clevis retaining nut.

On further inspection of other aircraft it was found that the threaded spigots were bent.

It is unlikely that the spigots would become bent in normal flight operations. Deflecting the throttle mechanism during trim panel/seat removal, during maintenance, is a probable cause.

ACTION:

- 1. Remove throttle pushrod from aircraft and remove clevis assy from pushrod.
- 2. Check with a straight edge for any bending in the threaded spigot.
- 3. Check for signs of distress or bending or cracks in threaded portion.
- 4. If spigot is bent or shows signs of any distress or is cracked then renew pushrod Part Number T67G-50-525.
 - ii) If spigot is satisfactory then refit pushrod to aircraft.

ISSUED BY:

Tel. 01751 432474

2.10.96. Date

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for and on behalf of

SLINGSBY AVIATION LIMITED Kirkbymoorside. York YO6 6EZ. England.

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- 5. Annotate log book, "SB 115 complied with".
- 6. During maintenance should there be a requirement to remove left hand pilots throttle lever assembly, for instance when removing seat and/or trim panels, then throttle pushrod to be disconnected at the throttle layshaft, followed by the throttle lever assembly. This will allow the throttle lever assembly and pushrod to be removed in their entirety. When removing ensure pushrod is not subject to any bending loads.

Maintenance Manual will reflect the above at next update.

For pushrod T67G-50-525 contact SAL Product Support Department.

Approved: ASTU

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CONTINUED Ø CLEVIS ASSY FRAME VIEW ON ARROW A

FIG 1 L.H. PILOTS THROTTLE PUSHROD

_ PUSHROD _ T67G-50**-**525 L.H. PILOTS THROTTLE ASSY

Approved:

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