



# SERVICE LETTER

No. 683

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

October 3, 1973 M

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Subject: Stabilator Control Cable Attachment Fittings Inspection

Models Affected:  
PA-23-250 (Six Place) Aztec

Serial Numbers Affected:  
27-4574 to 27-7305220 incl.

Compliance Time: Within the next 100 hours of operation.

Purpose: One report has been received from the field describing improper attachment of the upper and lower stabilator control cable attachment fitting (yoke) to the stabilator horn tube; the attaching bolt was installed through one side of the fittings (yokes) only.

This service release provides instructions to inspect the upper and lower stabilator control cable fittings to insure that they are properly attached to the stabilator horn tube, with the attaching bolt installed through both sides of the fittings. (Refer to sketch on reverse side of this letter for a pictorial illustration of this area.)

Instructions: Refer to reverse side of this letter.

Material Required: Not applicable.

Availability of Parts: Not applicable.

Effectivity Date: This Service Letter is effective October 12, 1973.

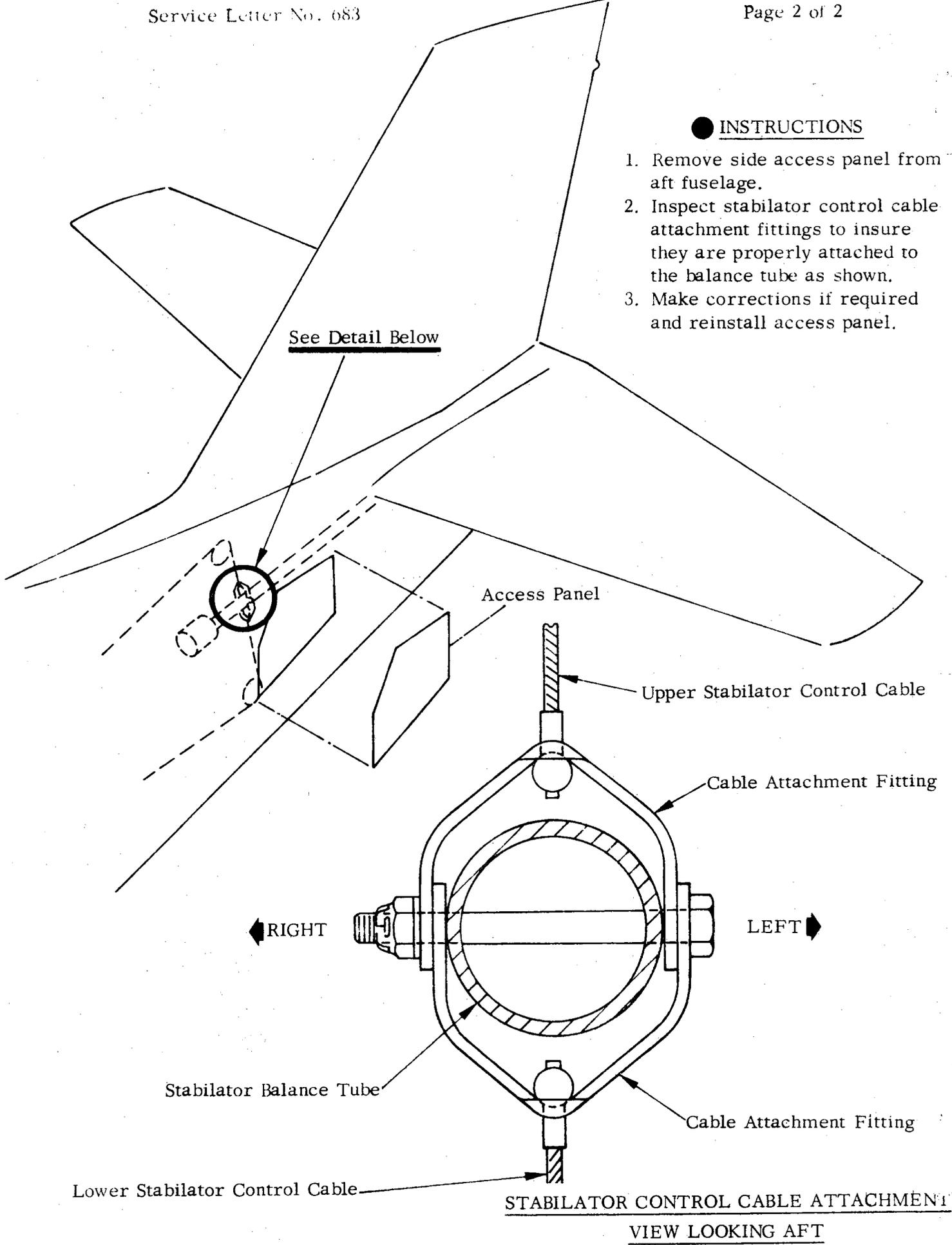
Summary: Please contact your Piper Dealer to make arrangements for compliance with the provisions of this Service Letter in accordance with Compliance Time, above.

A Service Publication Compliance/Credit Request form is enclosed with each copy of this Service Letter mailed to owners of record; subsequent to compliance, owners/operators are to fill out the enclosed form per instructions on the reverse side of the form (bottom copy) and leave the form with the Piper Dealer performing the inspection.

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● INSTRUCTIONS

1. Remove side access panel from aft fuselage.
2. Inspect stabilator control cable attachment fittings to insure they are properly attached to the balance tube as shown.
3. Make corrections if required and reinstall access panel.



See Detail Below

Access Panel

Upper Stabilator Control Cable

Cable Attachment Fitting

RIGHT

LEFT

Stabilator Balance Tube

Cable Attachment Fitting

Lower Stabilator Control Cable

STABILATOR CONTROL CABLE ATTACHMENT  
VIEW LOOKING AFT