



SERVICE BULLETIN

No. 585

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

"Modification DOA EA-1 Approved"

March 9, 1978 M

Subject: Air Control Cable Stand-off Installation

Models Affected: PA-31T Cheyenne
Serial Numbers Affected: 31T-7400002 to 31T-7720057 inclusive.

Compliance Time: At the next scheduled Continuous Inspection Event, not to exceed fifty (50) hours of operation.

Purpose: In the above referenced aircraft, the pressurization air box control cable is routed close to the flap motor reversing relay (installed beneath the forward electrical accessory shelf). It is possible for the air control cable to contact - and interfere with the operation of the flap motor reversing relay, with resulting inoperative flaps a possibility.

This service release announces availability of a field modification kit containing material and instructions to install a "stand-off" bracket on the electrical accessory shelf to support the air control cable and prevent cable/flap motor reversing relay contact. The sketch portion of this service release visually depicts the subject area.

Instructions: Contained in Piper Kit No. 763 821, Air Control Cable Stand-off Installation.

Material Required: One (1) each per aircraft Piper Kit No. 763 821, Air Control Cable Stand-off Installation.

Availability of Parts: Your Piper Field Service Facility.

Effective Date: This service release is effective upon receipt.

Summary: Please contact your Piper Field Service Facility to make arrangements for compliance with the provisions of this service release in accordance with Compliance Time, above. Reimbursement for installation material referenced above is available through your Piper Field Service Facility in accordance with their respective material allowance credit application procedures.

