



Modification FAA Approved

S.A. 31T-12  
July 20, 1983

TO: Piper Cheyenne Service Centers and  
T-1040 Airline Operators

SUBJECT: Elevator Trim Tab Inboard Actuating Rods  
Replacement

MODEL AFFECTED: PA-31T3 T-1040

SERIAL NUMBERS AFFECTED: 31T-8275001 through 31T-8275016,  
31T-8275025 and 31T-8375001

COMPLIANCE TIME: Prior to further flight

PURPOSE:

The affected aircraft were delivered with improperly manufactured Elevator Trim Tab Inboard Actuating Rods installed. If left unattended failure of the Inboard Actuating Rod could occur, resulting in the Tabs being actuated by the outboard actuator rods only.

This Service Release provides instructions for replacement of the Elevator Trim Tab Inboard Actuating Rod.

INSTRUCTIONS:

1. If new Elevator Trim Tab Rods, Piper Part Number 01715-02, supplied by Piper to all affected owners on March 28, 29, and 30, 1983, have been installed, proceed to Instruction 3, below.
2. Upon receiving the new Elevator Trim Tab Inboard Actuating Rods, P/N 01715-02, remove the corresponding rods from the aircraft and replace them with the new rod assemblies.
3. Make appropriate logbook entry of compliance with this Service Release.

MATERIAL REQUIRED:

Two (2) per aircraft Elevator Trim Tab Inboard Actuating Rods, Piper Part Number 01715-02. (Note: these parts were supplied by Piper directly to each affected owner on March 28, 29, and 30, 1983.)

(continued)

AVAILABILITY OF PARTS:

Shipped directly to owners on March 28, 29, and 30, 1983.

EFFECTIVITY DATE:

This Service Release is effective upon receipt.

SUMMARY:

Please contact your Piper Cheyenne Service Center or Airline Service Support Center as applicable to assure compliance with this Service Release in accordance with the COMPLIANCE TIME specified herein.