



# SERVICE LETTER

No. 657

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

September 13, 1973 M

Subject:

Fuel Selector Valve Control Handle Modification

Models Affected:

PA-30 Twin Comanche  
PA-39 Twin Comanche C/R

Serial Numbers Affected:

30-827 to 30-2000 incl.  
39-1 to 39-155 incl.

Compliance Time:

Within the next 100 hours of operation.

Purpose:

The fuel selector valve control handles on the above referenced aircraft are operated through an arc of approximately 180° in the fuel selector control panels. The handles are secured in any of the fuel system operating configurations (i.e., left or right mains, auxiliary, etc.) by means of a spring-loaded "locator" pin (on the under side of the handles) which fits into the detent corresponding to the fuel system position selected by the pilot. There has been a report concerning breakage of this "locator" pin during handle manipulation, interrupting normal fuel position selection practice.

This service release provides material and instructions to replace the existing fuel selector valve control handle pins on the above referenced aircraft. The new replacement pins have been strengthened to increase the service life of this component.

Instructions:

Contained in Fuel Selector Valve Control Handle Modification Kit, Piper Part No. 760 788.

Material Required:

One (1) each per aircraft Fuel Selector Valve Control Handle Modification Kit, Piper Part No. 760 788.

Availability of Parts:

Your Piper Dealer.

Effectivity Date:

This Service Letter is effective September 25, 1973.

Summary:

Please contact your Piper Dealer to make arrangements for compliance with this service release in accordance with the provisions of Compliance Time, above. Above referenced modification material is available free of charge to owners/operators of above referenced aircraft through your Piper Dealer, providing the modification is accomplished by a Piper Dealer.

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Summary: (continued)

A Service Publication Compliance Form is enclosed with copies of this service release mailed to affected owners of record; this form must be filled out according to instructions on the form reverse side and left with the Piper Dealer performing the modification.