



Piper Aircraft Corporation
 770 Beach, Florida, U.S.A.

SERVICE No. 868 BULLETIN

 * PIPER CONSIDERS *
 * COMPLIANCE MANDATORY *

Date August 19, 1987 S

(Service Bulletin No. 868 supersedes and voids Service Letter No. 955 dated November 11, 1982.)

SUBJECT: Forward Fuel Header Tank Installation

<u>MODELS AFFECTED:</u>	<u>SERIAL NUMBERS AFFECTED:</u>
PA-11 Cub Special	11-1 through 11-1678
PA-18 Super Cub	18-1 through 18-8109086

NOTE: The above listed Serial Numbers Affected include ALL L-18 and L-21 Series Aircraft.

COMPLIANCE TIME: As Soon As Possible

PURPOSE: Accident reports received from the field indicate that, depending upon the severity of impact, the forward fuel header tank, located behind the instrument panel, had ruptured. If a post-crash fire occurs, this condition could increase the intensity of a fire in the cockpit.

This Service Bulletin announces the field availability of an improved Forward Fuel Header Tank offered at special pricing, which provides greater resistance to impact rupture in the event of an accident. The improved tank has thicker walls and welded seams for additional strength.

APPROVAL: The modification to the affected aircraft described in this publication has been approved by the F.A.A.

INSTRUCTIONS:

NOTE: Aircraft which have complied with Service Letter No. 955 are in compliance with Service Bulletin No. 868.

1. Drain fuel from aircraft.
2. Remove the Forward Fuel Header Tank, Piper Part Number 10725-00, and install the Improved Forward Fuel Header Tank, Piper Part Number 60763-02, using existing hardware.
3. Refuel aircraft and check for leaks.
4. Make appropriate logbook entry of compliance with this Service Bulletin.

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 ATA: 2810

MATERIAL REQUIRED: One (1) each, Forward Fuel Header Tank, Piper Part Number 60763-02, per aircraft.

AVAILABILITY OF PARTS: Your Piper Field Service Facility.

EFFECTIVITY DATE: This Service Bulletin is effective upon receipt.

SUMMARY: Please contact your Factory Authorized Piper Field Service Facility to make arrangements for compliance with this Service Bulletin in accordance with the Compliance Time Indicated.

NOTE: If you are no longer in possession of this aircraft, please forward this information to the current owner-operator and notify the factory of address/ownership corrections. Changes should include aircraft model, serial number, current owner's name and address.

Corrections/Changes should be directed to:

Piper Aircraft Corporation
Attn: Product Support
P.O. Box 1328
Vero Beach, FL 32961-1328