



SERVICE LETTER

No. 964

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

April 29, 1983 M

<u>Subject:</u>	Avionics Bay Blanket Modification
<u>Models Affected:</u>	<u>Serial Numbers Affected:</u>
PA-31T2 Cheyenne II XL	31T-8166001 through 31T-8166067
<u>Compliance Time:</u>	Recommended at the next scheduled Inspection Event.

Purpose:

Field reports indicate that in some of the above-listed aircraft, water could continue to enter the avionics bay, even though a protective blanket is installed. Exposure to moisture can damage avionics equipment.

This Service Release announces the availability of a kit which includes material and instructions for the addition of snap fasteners around the perimeter of the protective blanket. This modification will greatly improve the efficiency of the blanket in protecting the avionics from moisture.

Instructions:

All necessary instructions are included in Avionics Bay Blanket Installation Modification Kit, Piper Part Number 764 946.

Note: Installation of the socket portion of the snaps onto the blanket requires a set and die. A set and die of the proper dimensions (Snap Installation Tool Kit, Piper Part Number 764 945) may be purchased from Piper Aircraft Corporation if not available locally.

Material Required:

1. One (1) each per aircraft, Avionics Bay Blanket Installation Modification Kit, Piper Part Number 764 946.

Availability of Parts: Your Piper Field Service Facility.

Effectivity Date: This Service Release is effective upon receipt.

Summary: Please contact your Piper Corporate Aircraft Center to arrange for compliance in accordance with Compliance Time, above. Credit for kit 764 946 and for up to two (2) hours labor is available for a period of time not to exceed 180 days from the date of this Service Release.

Comply with Product Condition/Compliance Report Procedure.
