

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

"FAA DOA EA-1 Approved"

November 12, 1973

Subject: Flux Sensor Caution Placard Installation

Models Affected: Serial Numbers Affected:

Only aircraft listed below with an AltiMatic V Flight Director or V Flight Director-1 Automatic Flight Control System installed.

PA-23-250 (Six Place) Aztec 27-4053, 27-4574 to 27-7405278 incl.

Compliance Time: Within the next fifty hours of operation.

Purpose: On aircraft referenced above with the AltiMatic V F/D or AltiMatic V F/D-1 Automatic Flight Control System installed, the flux sensor (which functions as a magnetic compass in the flight director system) is located aft of the rear baggage compartment hat shelf. It has been reported that storage of metallic objects on the rear baggage compartment hat shelf may interfere with proper flux sensor function.

This service release provides material and instructions to install a caution placard on the raised portion of the hat shelf, as depicted on the sketch on the reverse side of this service release. This placard cautions against storage of metallic objects on the rear baggage compartment hat shelf.

Instructions:

1. Install Placard, Piper Part No. 33564-00, on raised portion of the hat shelf as shown on the sketch on the reverse side of this service release.
2. Make appropriate log book entry.

Material Required: One (1) each per aircraft Flux Sensor Caution Placard, Piper Part No. 33564-00; applies only to aircraft referenced above with AltiMatic V F/D or AltiMatic V F/D-1.

Availability of Parts: Your Piper Dealer.

Effectivity Date: This Service Bulletin is effective November 23, 1973.

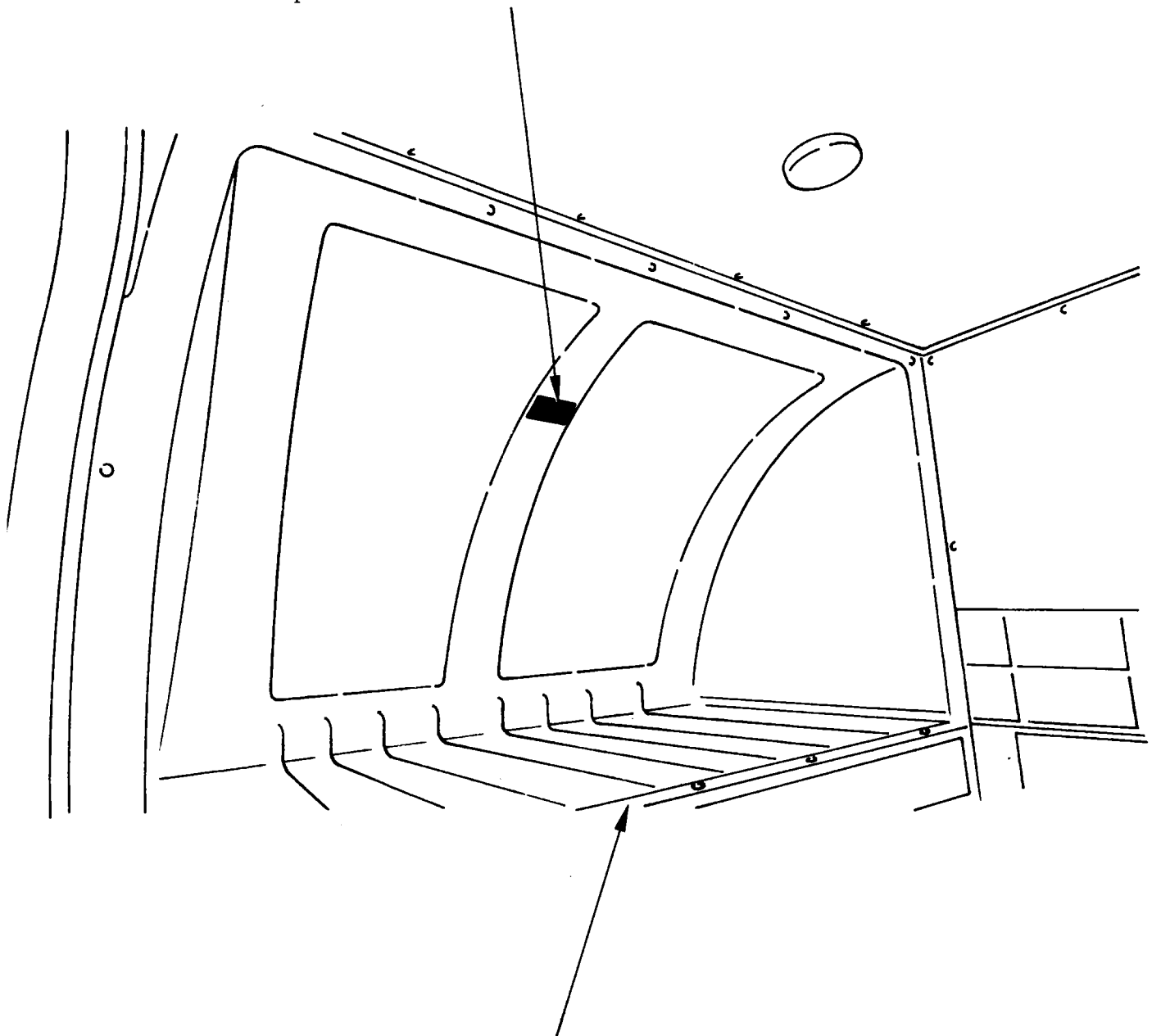
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Summary:

Please contact your Piper Dealer to make arrangements for compliance with the provisions of this service release in accordance with Compliance Time, above. The placard referenced above is available through Piper Dealers free of charge and installation time is negligible.

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

Install Placard, P/N 33564-00, on raised portion of hat shelf as shown.



Rear Baggage Compartment Hat Shelf

BULLETIN SUPPLEMENT - PROCEDURAL OPERATING INFORMATION

<u>Material Allowance:</u>	One (1) each per aircraft Flux Sensor Caution Placard, Piper Part No. 33564-00; placards will be supplied on a no-charge basis subsequent to receipt of orders.
<u>Labor Allowance:</u>	Not applicable.
<u>Disposition of Parts in Stock:</u>	Not applicable.
<u>Disposition of Replaced Parts:</u>	Not applicable.