



SERVICE LETTER

No. 917

Piper Aircraft Corporation

FAA Approved

Lock Haven, Pennsylvania, U.S.A.

July 20, 1981

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Subject:

Portable Fire Extinguisher Inspection

Models Affected:

PA-31 Navajo/PA-31-325
Navajo C/R
PA-31-350 Chieftain
PA-42 Cheyenne III

Serial Numbers Affected:

31-8012086 through 31-8112006,
31-8112023, 31-8112025 through 31-8112034
31-8052182 through 31-8152080
42-7801004, 42-8001001,
42-8001003 through 42-8001005,
42-8001007 through 42-8001018

Compliance Time:

Recommended within the next one hundred (100)
hours of operation or at the next maintenance
event, whichever occurs first.

Purpose:

It has been determined that some of the above-listed aircraft may have been delivered with incorrect portable fire extinguishers, which contain an agent which could be corrosive to structure and electronics if discharged inside the aircraft.

This Service Release provides instructions for inspection of portable fire extinguishers and for replacement if required.

Instructions:

PA-31 Navajo / PA-31-325 Navajo C/R / PA-31-350 Chieftain

1. Remove portable fire extinguisher installed under pilot's seat.
2. Inspect the label on the fire extinguisher.
3. Correct fire extinguishers are either Scott Aviation Model 42211-00 or General Fire Extinguisher Corporation Model GH-2 1/2. If either of these models is installed, check gauge for proper charge, and reinstall.
4. If model other than those indicated is found, remove and replace with correct model.
5. When correct fire extinguisher installed is confirmed, make appropriate logbook entry of compliance.

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Instructions: (continued)

PA-42 Cheyenne III

1. Remove portable fire extinguishers installed under Pilot's seat and/or second passenger's seat behind the pilot's seat.
2. Inspect the label on the fire extinguisher.
3. Correct fire extinguisher is General Fire Extinguisher Corporation Model GH-2 1/2. If this model is installed check gauge for proper charge and reinstall.
4. If model other than that indicated is found, remove and replace with correct model.
5. When correct fire extinguisher installation is confirmed, make appropriate logbook entry of compliance with this Service Release.

Material Required:

If required by inspection, one (1) or two (2) per aircraft Fire Extinguisher, Piper Part Number 459 839 (General Fire Extinguisher Corporation Model GH-2 1/2) or Piper Part Number 459 848 (Scott Aviation Model 42211-00).

Availability of Parts:

Your Piper Field Service Facility.

Effectivity Date:

This Service Release is effective upon receipt.

Summary:

Please contact your Piper Field Service Facility to arrange for compliance with this Service Release in accordance with Compliance Time, above. Reimbursement is available for replacement fire extinguisher upon receipt of incorrect fire extinguisher, if supplied by Piper, as identified in Instructions, above.

Any applicable Factory participation will remain in effect for a period of time not to exceed 180 days from the date of this release.