



SERVICE BULLETIN

No. 460A

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

"DOA EA -1 Approved"

Tanuary 23, 1976 M

(Supersedes and voids Service Bulletin No. 460 dated June 4, 1975 .)

Subject:

Revised Battery Drain and Vent Relocation.

Reason for Revision:

Material change affecting Battery Drain and Vent Relocation Kit, Piper part number 760 941 (field installed per Service Bulletin No. 460) and subsequent production aircraft.

Models Affected:

PA -31-350 Navajo Chieftain

Serial Numbers Affected:

31-5001 to 31-7652055 Inclusive

Compliance Time :

Within the next 100 hours of operation.

NOTE:

Affected aircraft that have previously complied with Service Bulletin No. 460 dated June 4, 1975 are required to comply with the provisions of this release, as noted.

Purpose :

Service Bulletin No. 460 dated June 4, 1975 described the possibility of battery fumes (from an overcharged/overheated battery) entering the cabin, due to the battery drain being located near the cabin fresh air inlet. Battery Drain and Vent Relocation Kit, Piper part number 760 941 was made available to relocate the battery drain and vent system on affected aircraft to preclude the foregoing condition.

Subsequently, the part number 54932-02 vent tube assembly (contained in kit 760 941, applicable to serial numbers 31-5001 to 31-7552073 and production installed on aircraft serial numbers 31-7552074 to 31-7652055) has been changed to a stainless steel tube. This service release provides material and instructions to (1.) relocate the battery drain and vent system on affected aircraft that have not complied with Service Bulletin No. 460; and (2.) modify the battery drain and vent system on affected aircraft serial numbers 31-7552074 to 31-7652055 inclusive.

Instructions:

Contained in appropriate kits specified in Material Required, below.

Material Required:

1. Applicable aircraft that have not complied with Service Bulletin No. 460: One (1) each per aircraft Battery Drain and Vent Relocation kit, part number 760 941 (revised kit date: 12/9/75).
2. All remaining affected aircraft (excluding no. 1, above): One (1) each per aircraft Battery Box Vent System Modification kit, part number 761 029.

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 make arrangements for compliance with this service release in accordance with Compliance Time, above. Modification material specified above is available free of charge through your Piper field service facility for a period of time not to exceed twelve (12) months from the issue date of this release.