



SERVICE LETTER

No. 730

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

August 20, 1974

Subject:

Airconditioning System Modification

Models Affected:

PA-31-350 Navajo Chieftain

Serial Numbers Affected:

31-5001 to 31-7405482 incl. (with factory installed airconditioning system only)

Compliance Time:

At owners' discretion -- recommended at the next regularly scheduled inspection interval (i.e., 100 hour inspection, annual inspection, etc.).

NOTE:

Direct labor time for this product refinement installation can be maintained at a minimum level by conducting this installation at one of the above regularly scheduled inspection intervals -- when the affected airframe area will be in an accessible condition.

Purpose:

Current production airconditioned Chieftains incorporate an airconditioning system modification which introduces an increased volume of conditioned air into the cabin area. Piper has elected to make this system refinement available to owners/operators of the above referenced aircraft, especially for aircraft being operated in climatic conditions which require optimum airconditioning system utilization.

This service release announces the availability of material and instructions to install this product refinement feature in the above referenced aircraft. Basically, the Airconditioning Improvement Kit, Piper Part No. 760 881 (reference Material Required, below) consists of new air box grill, various air ducts (inlet and outlet), duct work seals, various support components and necessary hardware and attachment components.

Instructions:

Contained in Airconditioning Improvement Kit, Piper Part No. 760 881.

Material Required:

One (1) each per aircraft (airconditioned only) Airconditioning Improvement Kit, Piper Part No. 760 881 at a suggested unit list price of \$140.00A.

Availability of Parts:

Your Piper Field Service Facility.

2150

Effectivity Date:

This Service Letter is effective upon receipt.

Summary:

Please contact your Piper Field Service Facility to make arrangements for procurance and installation of the airconditioning system product refinement modification referenced in the body of this service release. Installation time required for this modification is approximately 30 to 35 man hours, subject to variances in technique, familiarity with the airframe, etc. See NOTE under Compliance Time, above, for recommendation relative to minimizing labor time.