



SERVICE LETTER

No. 844

Piper Aircraft Corporation

"FAA DOA SO-2 Approved"

Lock Haven, Pennsylvania, U.S.A.

April 24, 1978 M

Subject:

Heater System Rewiring

Models Affected:

PA-31-350 Navajo Chieftain

Serial Numbers Affected:

31-5001 to 31-7752137 Inclusive

Compliance Time:

At owner/operator's discretion; recommended
at the next regularly scheduled inspection interval.

Purpose:

The heater system electrical wiring on the above referenced aircraft de-activates only the heater (internal) fuel solenoid/valve when the "overheat switch" is tripped.

This service release provides instructions to rewire (relocation of one wire) the heater terminal strip to allow shut off of the remote (sta. 57 bulkhead) mounted heater fuel shut off valve simultaneously with the heater (internal) fuel solenoid/valve. This product refinement provides additional protection to the heater by insuring immediate termination of fuel flow.

Instructions:

See reverse side of this Service Release.

Material Required:

Not Applicable.

Availability of Parts:

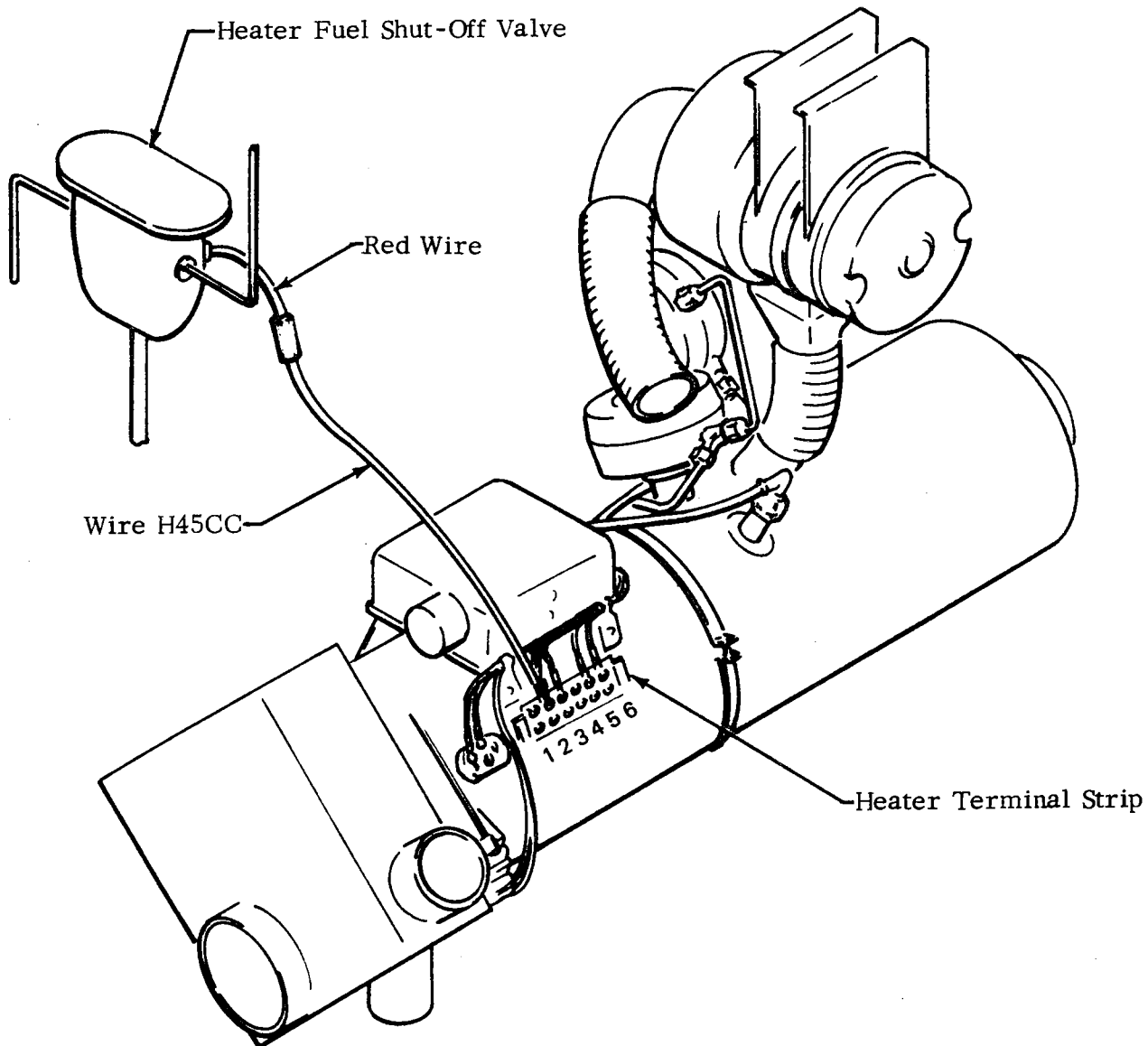
Not Applicable.

Effectivity Date:

This Service Release is effective upon receipt.

Summary:

Please contact your Piper Field Service Facility to make arrangements for incorporation of this heater system refinement on your aircraft as suggested in Compliance Time, above. Time required for this modification is minimal.



INSTRUCTIONS

1. Remove the right access panel from the fuselage nose section to gain access to the heater assembly.
2. Relocate wire H45CC from terminal #1, of heater terminal strip, to terminal #2 as shown.
3. Reinstall fuselage access panel.
4. Make proper logbook entry of Service Letter compliance.