



SERVICE LETTER

No. 896

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

May 23, 1980

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Subject:

Landing Gear - Left Main, Torque Link and
Safety Switch Deflector Replacement

Models Affected:

PA-31T Cheyenne/Cheyenne II
PA-31T1 Cheyenne I

Serial Numbers Affected:

31T-7920001 through 31T-8020007
31T-7904001 through 31T-8004007

Compliance Time:

Recommended at the next regularly scheduled
"Left Gear Detailed" Inspection Event.

Purpose:

It has been determined that the torque link-mounted safety switch on the left main landing gear on the above-listed aircraft could contact the gear down switch when the gear is fully retracted. Repeated contact during retraction cycles could result in damage to the housing of either or both switches.

This Service Release announces the availability of field kit 764 014 for replacement of the existing torque link (Piper Part No. 40257-00) and switch deflector (Piper Part No. 40242-00) with a new torque link (40257-03) and switch deflector (40242-03). Installation of this kit will provide clearance between the left gear safety and gear down switches.

Instructions:

Provided in Piper Kit 764 014.

Material Required:

One (1) each per aircraft Left Main Landing Gear Torque Link and Safety Switch Deflector Replacement Kit, Piper Part No. 764 014.

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.