



SERVICE LETTER

No. 902A

Piper Aircraft Corporation

Lock Haven, Pennsylvania, U.S.A.

April 15, 1981

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(Service Letter No. 902A supersedes Service Letter No. 902 dated, August 14, 1980.)

<u>Subject:</u>	Gyro Slaving Panel Switch
<u>Reason for Revision:</u>	Add <u>Serial Numbers Affected</u> , and change method of rework.
<u>Models Affected:</u>	<u>Serial Numbers Affected:</u>
PA-31T Cheyenne	31T-8020001 through 31T-8020081
PA-31T1 Cheyenne I	31T-8004001 through 31T-8004042
<u>Compliance Time:</u>	Recommended within the next one hundred (100) hours of operation or at the next scheduled inspection event, whichever occurs first.

Purpose:

In some of the above-listed aircraft, Gyro Slaving switch panel(s) mounted overhead in the cockpit may be equipped with protruding lever-type switches. It would be possible for crew members to bump their heads on these switches during cockpit entry and exit.

This service release provides instructions for replacement of the existing lever-type switch panel with a rocker-switch panel that does not protrude.

Instructions:

1. Unscrew the overhead switch panel to gain access to the back side of the gyro slaving meter/switch panel(s).
2. Remove the four bolts and nuts securing the slaving panel to the overhead panel.
3. Unplug the old (P/N 29229-02) slaving panel and plug in the new P/N 29719-02 slaving panel. Bolt the new panel to the overhead panel.
4. Reinstall the overhead switch panel.
5. (Pull the "Fuel Cont. Heat" circuit breakers.)
Test the newly installed gyro slaving panel(s) to make sure both switches and the meter function properly. (Switch "OFF" Battery Master and press in "Fuel Cont. Heat" breakers.)
6. Make logbook entry of compliance with this service release.

(over)

Material Required:

For each aircraft:

One (1) or two (2) Panel Assembly, Piper Part Number 29719-02.

(Some aircraft have a second lever-type switch Gyro Slaving panel.)

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 the provisions of this Service Release in accordance with Compliance Time, above.

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