

SB 4550 – 02 **SA4550 Primary Attitude Display Service Bulletin**

Date: August 30, 2007

Regarding: SA4550 Attitude and Radar Altimeter test output drive current

Reason

Attitude and Radar Altimeter test pushbuttons may not operate in some aircraft due to lack of sufficient drive current.

Applicability

SA4550-xxx Primary Attitude Displays serial number 10-1038 and below.

Description

Attitude and Radar Altimeter test function may not operate in some aircraft installations where the output current levels exceed 40 milliamps. If needed, the unit must be returned to the factory for modification.

Compliance

On condition; otherwise, recommended

Warranty Reimbursement

1.0 hours. Sandel will pay for shipping charges. Schedule the return with Sandel and obtain an RMA number. This RMA number must be placed on the outside of the return carton. Contact Sandel at (760)727-4900; select "3", then "1" for RMA assistance.

Manpower

1.0 man-hours

Approval

This modification does not affect the original approval.

Identification

No change

Testing

Refer to the SA4550 Pilot's Guide, document number 82010-PG revision B or later for proper operation of the Attitude Test and Radar Altimeter Test. Verify that both tests operate normally.

Documentation

SA4550 Pilot's Guide, document number 82010-PG revision B or later.

End