

## International

P.O. BOX 3090 ALBANY, GEORGIA 31706-3090 PHONE 229/883-1440 FAX 229/439-9790

Service Letter No. SL-AG-46 February 10, 1967

## **BRAKE TENSION ROD - P/N 5-7066**

APPLICABILITY: ALL S-2C AND S-2D Aircraft, Serial Number 1080 through

1373.

There has been reported a failure of the brake tension rod at the bend of the rod near the lower attachment. The brake tension rod connects the rudder pedal brake arm to the bellcrank.

- 1. Recommend that pilot apply full brake pedal force to each brake pedal.
- 2. Remove both brake tension rods. Clean paint from curved end of rod and inspect bend for nicks or cracks. Magnaflux (Magnetic Particle Inspection) method is preferred, however other reliable methods may be used at the operators discretion.
- 3. Should inspection show indication of weakness or indication of cracks, the brake tension rods should be replaced by Part No. 10528 brake tension rods.