

SOLAR WINGS AVIATION LTD

Date 25.3.93

SERVICE BULLETIN

no. 0039

SUBJECT : Inspection Of Brake Cables

MODELS AFFECTED : All Pegasus Quasars

CLASSIFICATION : Imperative

PURPOSE : One Quasar has been fitted with an undersized diameter Front Brake Cable. This fortunately was found during a routine inspection, when it failed under test at the front ferrule, thus breaking the loop which connects to the brake pedal. The aircraft had flown a total of 80 hours. We believe that up to a further five aircrafts may be fitted with the wrong cable. FAILURE OF THIS CABLE COULD BE DANGEROUS DURING STARTUP, TAKEOFF OR LANDING.

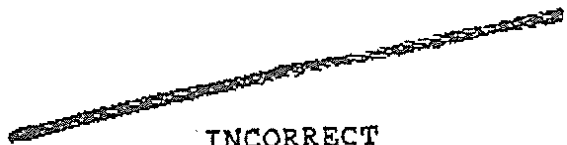
IMPLEMENTATION : Before Next Flight compare the samples of cable supplied with this bulletin, to that of the FRONT Brake Cable on the aircraft. The larger diameter (2mm) is the correct size. If the cable is incorrect, Solar Wings will supply a new one FOC. Information on fitting can be supplied from the factory. Attention is also drawn to the Operator Handbook section 11.5.2.5 (Inspection Of Cables)

2mm

1.5mm



CORRECT



INCORRECT

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