

SERVICE BULLETIN 71 REVISION A MANDATORY

SUBJECT: INSPECTION REQUIREMENTS FOR GLASAIR III ENGINE MOUNTS

APPLICATION: All Glasair III aircraft with more than 100 hours logged on the airframe and with an engine mount that was shipped before 12/11/89.

DESCRIPTION: During an inspection of our Glasair III prototype, we found cracks in the engine mount nose gear support tubes. The aircraft has over 950 hours logged with extensive aerobatics over the past three years. The cracks begin at the forward sides of the welds that attach the large nose gear support tubes to the lower engine mount points, as shown in FIGURE (1).

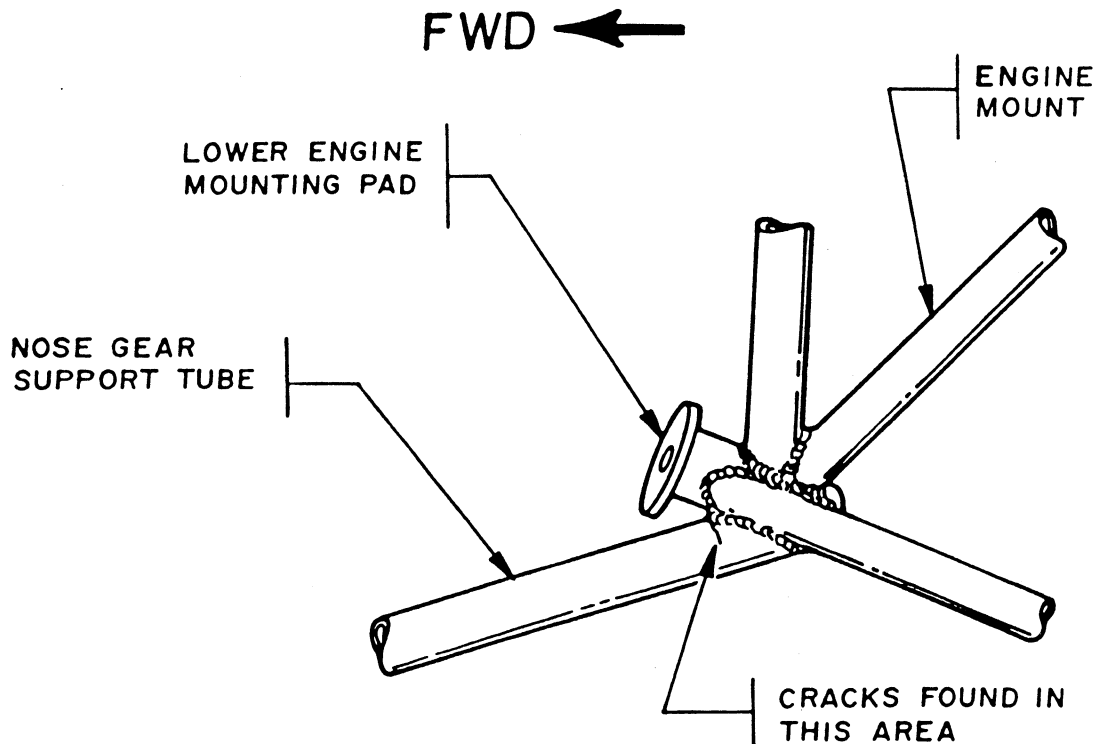


FIGURE (1)


SOLUTION:

*****WARNING: COMPLIANCE WITH THIS SERVICE BULLETIN IS MANDATORY*****

If your Glasair III has accumulated more than 100 hours of flight time, visually inspect the engine mount for cracks in the areas indicated in FIGURE (1).

If cracks are found, please contact Stoddard-Hamilton Aircraft's product support division for a description of repair procedures.

WARNING: If no cracks are found, continue to visually inspect this area every 25 hours or until reinforced per supplement A Revision B to this bulletin, not to exceed 200 hours total time in service.

 STODDARD-HAMILTON AIRCRAFT, INCORPORATED			
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