



SERVICE BULLETIN

FUJI HEAVY INDUSTRIES LTD.

HEAD OFFICE

: SUBARU BLDG,

SHINJUKU, TOKYO, JAPAN

NO. : FAS-076A

DATE : October 15, 1975

THIS SERVICE BULLETIN FAS-076A DATED 15 OCTOBER 1975 CANCELS AND SUPERSEDES SERVICE BULLETIN FAS-076 DATED 18 MARCH 1975 IN ITS ENTIRETY, SINCE SERVICE BULLETIN NO.115 HAS BEEN ISSUED FROM McCauley ACCESSORY DIVISION.

ALL THE PROPELLER HUB B2D34C53-N (S/N FROM 705516 TO 705560 INCLUSIVE) USED ON FUJI FA-200-180 SHOULD BE DISPOSED OF IN ACCORDANCE WITH THE ATTACHED McCauley SERVICE BULLETIN.

1. SUBJECT : Operating Time Limit of the Propeller Hubs B2D34C53-N Used on Fuji FA-200-180 Aircraft.
2. REASON : Fuji Service Bulletin FAS-076 dated 18 March 1975 was issued to specify inspection of the subject propeller hubs for presence of cracks. In the meantime, McCauley Accessory Division investigated this "hub crack" problem and, as a result of engineering evaluation, issued McCauley Service Bulletin No. 115 dated 30 September 1975. Therefore, the Fuji Service Bulletin FAS-076 is no longer required.
3. PRIORITY : Mandatory.
4. ACCOMPLISHMENT : Upon receipt of this Service Bulletin.
5. APPROVAL : JCAB Approval (NO-TOKYO-109) October 9, 1975.
6. REFERENCE : McCauley Service Bulletin No.115 dated September 30, 1975.
7. DESCRIPTION : Refer to the applicable FA-200 Service Manual for propeller replacement procedures.

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McCauley Accessory Division
Cessna Aircraft Company
SERVICE BULLETIN 115

DOA APPROVED

SEPTEMBER 30, 1975

MANDATORY ACTION

TO: Fuji Aircraft Co., Mooney Aircraft Co. and FAA Approved Propeller Repair Stations

SUBJECT: Propeller Hub Replacement

PROPELLER MODELS AFFECTED: B2D34C53-N/74E-~~N~~ with hub serial numbers from 705516 to 705560 inclusive

AIRCRAFT MODELS AFFECTED: Any aircraft with Lycoming O-360 or IO-360 series engine installed including, but not limited to, Fuji FA-200-180, Mooney M20C and Mooney M20D aircraft.

CONDITION:

Several hubs have been found cracked in the affected 705516 to 705560 serial number block. As a precautionary measure, and in order to facilitate the evaluation of the condition, it is necessary to replace this particular lot of hubs.

CORRECTION:

Replace affected B2D34C53-N hub with an identical model with serial number that is not in the affected range, however, on Mooney M20C and M20D aircraft the 2D34C53-N model is recommended as opposed to the B2D34C53-N model.

COMPLIANCE:

If total time in service exceeds 975 hours, hub replacement is required within next 25 hours of service. If total number of hours of service is unknown, it must be assumed to have in excess of 975 hours service.

After compliance, an affected hub must be stamped "unairworthy" on both sides of hub with metal impression stamp (height of characters 1/8 inch minimum).

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