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CANADIAN PRATT & WHITNEY AIRCRAFT CO. LIMITED

INSPECTION REPORT SUMMARY

CUSTOMER: **Timmins Aviation Ltd.**

SUBJECT: **R-985-ANL4B**

TIME SINCE LAST O/H: **153:45**

TOTAL TIME: **Unknown**

REASON FOR O/H OR REPAIR:

SERIAL No. **JP 210530**

PREVIOUS O/H BY: **8th Air. 1958.**

DATE INSPECTED: **June 30/59.**

Impeller bearing failure.

LIST OF MAJOR PARTS REQUIRED:

ITEM No.	DESCRIPTION	REASON FOR REQUIREMENTS
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REMARKS:

The blower section was dismantled and the impeller center bearing ball cage was found broken. Plain type bearings were installed.

No. 6 cylinder was removed and, except for slight wear, of the oil control rings, appeared satisfactory. Compression was checked and found within limits on all cylinders.

The engine was re-assembled and tested and the oil consumption was within manufactures specified limits and performance was satisfactory.

EJD:TMCC:db
July 1, 1959.

K. J. Dawson
K. J. Dawson,
Assistant Service Manager.