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DEPT. OF TRANSPORTATION
DIRECTOR'S

DEPARTMENT OF TRANSPORTATION

2004 OCT -6 A 10: 49

Federal Aviation Administration

14 CFR Part 39

19170

[Docket No. FAA-200X-XXXXX; Directorate Identifier 2004-NE-18-AD;

Amendment 39-XXXXX; AD 200X-XX-XX]

13809 2004-20-04

RIN 2120-AA64

Airworthiness Directives; Pratt & Whitney Canada PT6B-36A and PT6B-36B

Turboshaft Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; request for comments.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for Pratt & Whitney Canada (PWC) PT6B-36A and PT6B-36B turboshaft engines with compressor rear hubs, part number (P/N) 3018111 installed. This AD requires reviewing, and correcting if necessary the critical part record for compressor rear hubs, P/N 3018111. This AD also requires removing compressor rear hubs from service that exceed the published part life limit, before further flight. This AD results from the discovery of a compressor rear hub, P/N 3018111, that exceeded the published life limit. This occurred because the operator used an incorrect life limit calculation contained in a PWC Service Bulletin. We are issuing this AD to prevent uncontained failure of the compressor rear hub and damage to the airplane.

DATES: Effective [Insert date 15 days after date of publication in the FEDERAL REGISTER]. The Director of the Federal Register approved the incorporation by

CONCURRENCES
ROUTING SYMBOL ANE103
INITIALS/SIGNATURE ARR
DATE 9/17/04
ROUTING SYMBOL ANE142
INITIALS/SIGNATURE ID/ARR
DATE 9/22/04
ROUTING SYMBOL ANE110
INITIALS/SIGNATURE DM/ARR
DATE 9/17/04
ROUTING SYMBOL AEG
INITIALS/SIGNATURE KM/ARR
DATE 9/21/04
ROUTING SYMBOL ANE7
INITIALS/SIGNATURE JD/ARR
DATE 9/22/04
ROUTING SYMBOL ANE142
INITIALS/SIGNATURE BT
DATE 9 23 04
ROUTING SYMBOL ANE100
INITIALS/SIGNATURE FAF
DATE 9/24/04
ROUTING SYMBOL
INITIALS/SIGNATURE
DATE