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FAA-04-18024-2

[4910-13-U]

DEPT. OF TRANSPORTATION
DOCKETS

DEPARTMENT OF TRANSPORTATION (DOT)

2004 JUN 23 P 1:44

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2004-18024; Directorate Identifier 2003-NE-39-AD; Amendment
13684 2004-13-03
39-XXXXX; AD 200X-XX-XX]

RIN 2120-AA64

Airworthiness Directives; Rolls-Royce (1971) Limited, Bristol Engine Division Model
Viper Mk.601-22 Turbojet Engine

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; request for comments.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for Rolls-Royce
(1971) Limited, Bristol Engine Division (RR) Model Viper Mk.601-22 turbojet engines.

This AD requires reducing the life of certain 1st stage turbine rotor blades from 7,000
hours time-in-service (TIS) to 4,600 hours TIS, and provides a drawdown schedule for
blades that have already exceeded the new reduced life limit. This AD results from the
manufacturer's investigations into failures of 1st stage turbine rotor blades. We are
issuing this AD to prevent multiple failures of 1st stage turbine rotor blades that could
result in a dual-engine shutdown.

DATES: Effective [Insert date 15 days after date of publication in the FEDERAL
REGISTER].

We must receive any comments on this AD by [Insert date 60 days after date of
publication in the FEDERAL REGISTER].

CONCURRENCES
ROUTING SYMBOL -103
INITIALS/SIGNATURE CAS
DATE 5/7/04
ROUTING SYMBOL -142
INITIALS/SIGNATURE ID/CAS
DATE 5/11/04
ROUTING SYMBOL -142
INITIALS/SIGNATURE ACM
DATE 6/15/04
ROUTING SYMBOL -110
INITIALS/SIGNATURE MB/CAS
DATE 5/10/04
ROUTING SYMBOL AEG
INITIALS/SIGNATURE RL/CAS
DATE 5/20/04
ROUTING SYMBOL -7
INITIALS/SIGNATURE VB/CAS
DATE 6/08/04
ROUTING SYMBOL -100
INITIALS/SIGNATURE NF
DATE 6/16
ROUTING SYMBOL
INITIALS/SIGNATURE
DATE