List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):


(a) Effective Date

This AD is effective July 5, 2012.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Honeywell International, Inc. ALF502L–2C; ALF502R–3; ALF502R–3A; ALF502R–5; LF507–1F; and LF507–1H turbofan engines.

(d) Unsafe Condition

This AD was prompted by two reports of engines experiencing uncontained release of low-pressure (LP) turbine blades. We are issuing this AD to prevent LP turbine overspeed leading to uncontained release of the LP turbine blades and damage to the airplane.

(e) Compliance

Comply with this AD within the compliance times specified, unless already done.

(f) Initial Check of the Overspeed Trip System

Within 30 operating hours after the effective date of this AD, perform an initial check of the overspeed trip system, in accordance with the applicable paragraphs for your engine as follows:

(1) ALF502L–2C Engines

(i) With engine operating at 65 percent NL (N1) speed (28 to 30 percent if overspeed controller 2–303–052–04 or later is installed), pull toggle lever of cockpit OVERSPEED TEST/RESET switch and hold in the OVERSPEED TEST position.

(ii) Activation of the engine overspeed system shall be verified by:

(A) Engine OVERSPEED TRIP light illuminated in cockpit.

(B) Reduction of engine NH (N2) speed.

(C) When engine NH (N2) speed begins to decrease, retract engine power lever to fuel cutoff position and turn off fuel boost pumps.

(D) Release lever of engine cockpit OVERSPEED TEST/RESET Switch.

(E) When engine is completely shut down, reset the engine Overspeed System by momentarily holding the engine cockpit OVERSPEED TEST/RESET switch on the RESET position.

(F) If engine does not shut down, manually shut down engine and perform a detailed functional test of the overspeed system. Guidance on performing a detailed functional test of the overspeed system can be found in the applicable engine maintenance manual instructions.

(2) ALF502R–3; ALF502R–3A; ALF502R–5, and LF507–1H Engines

(i) With engine operating at ground idle, set engine NL (N1) speed to 30 to 35 percent.

(ii) Press cockpit OVERSPEED TEST switch and hold.

(iii) Activation of the engine overspeed system shall be verified by:

(A) Engine OVERSPEED TRIP light illuminated in cockpit.

(B) Shutdown of the engine [zero NH (N2) speed].

(iv) Release cockpit OVERSPEED TEST switch and retract power lever to fuel cutoff position.

(v) When the engine is completely shut down, reset the engine overspeed system.

(vi) If engine does not shut down, manually shut down engine and perform a detailed functional test of the overspeed system. Guidance on performing a detailed functional test of the overspeed system can be found in the applicable engine manual instructions.

(3) LF507–1F Engines

(i) With engine operating at ground idle, set engine NL (N1) speed to 30 to 35 percent.

(ii) Activate cockpit overspeed test circuit (GRND TEST ENG OVSPD).

(iii) After NL (N1) speed begins to decay, retard the throttle to the fuel cutoff position.

(iv) Verify the following conditions:

(A) Engine shutdown.

(B) Overspeed system light (ENG OVSPD) is illuminated in cockpit.

(v) Reset overspeed system circuit power.

(vi) If engine does not shut down, manually shut down engine and perform a detailed functional test of the overspeed system. Guidance on performing a detailed functional test of the overspeed system can be found in the applicable engine manual instructions.

(g) Repetitive Checks of the Overspeed Trip System

(1) For ALF502L–2C engines, perform repetitive checks of the overspeed trip system at 100-hour intervals of operation, as specified in paragraph (f)(1) of this AD.

(2) For ALF502R–3; ALF502R–3A; ALF502R–5; and LF507–1H engines, perform repetitive checks of the overspeed trip system once every flight day, as specified in paragraph (f)(2) of this AD.

(3) For LF507–1F engines, perform repetitive checks of the overspeed trip system once every flight day, as specified in paragraph (f)(3) of this AD.

(b) Definition

For the purpose of this AD, a flight day is a 24-hour period during which at least one flight is indicated.

(i) Signing Off of Daily Repetitive Checks

Upon starting the daily repetitive checks, only one sign-off is required attesting to the daily check implementation.

(i) Alternative Methods of Compliance (AMOCs)

The Manager, Los Angeles Aircraft Certification Office, may approve AMOCs for this AD. Use the procedures found in 14 CFR 39.19 to make your request.

(k) Related Information

For more information about this AD, contact Robert Baitoo, Aerospace Engineer, Los Angeles Aircraft Certification Office, FAA, 3960 Paramount Blvd., Lakewood, CA 90712; phone: 562–627–5245; fax: 562–627–5210; email: robert.baitoo@faa.gov.

Issued in Burlington, Massachusetts, on May 23, 2012.

Peter A. White, Manager Engine & Propeller Directorate, Aircraft Certification Service.

DEPARTMENT OF COMMERCE

Bureau of Industry and Security

15 CFR Part 748

Applications (Classification, Advisory, and License) and Documentation

CFR Correction

In Title 15 of the Code of Federal Regulations, Parts 300 to 799, revised as of April 1, 2012, on page 459, in Supplement 7 to part 748, in the fourth column of the table, the two entries for “National Semiconductor Hong Kong Limited” are removed.

DEPARTMENT OF HEALTH AND HUMAN SERVICES

Food and Drug Administration

21 CFR Parts 510, 516, 520, 522, and 558

[Docket No. FDA–2012–N–0002]

New Animal Drugs; Altrenogest; Dexamethasone; Florfenicol

AGENCY: Food and Drug Administration, HHS.