中国民用航空局



CAAC 适 航 指 令

AIRWORTHINESS DIRECTIVE

本指令根据中国民用航空规章《民用航空器适航指令规定》(CCAR-39)颁发,内容涉及飞行安全,是强制性措施。如不按规定完成,有关航空器将不再适航。

编号: CAD2008-C525-02

修正案号: 39-6040

一. 标题: 检查飞机防火墙密封填料

二. 适用范围:

本指令适用于序列号从525-0600至525-0662的型号为塞斯纳525的所有飞机。

三. 参考文件:

- 1.FAA AD 2008-12-01, 39-15544, 2008 年 5 月 27 日颁发:
- 2.塞斯纳飞机公司引用服务信函 SL525-71-05,第 1 版,2008 年 2 月 6 日。

四. 原因、措施和规定

本指令的颁发是因为收到报告,在某些Cessna525飞机的生产过程中,其后防火隔板组件与密封组件之间很可能没有用防火隔板密封填料。颁发本指令的目的是为了发现和改正飞机后防火隔板组件与密封组件之间遗漏的填料,因为这会导致防止火焰从防火隔板缺口蔓延的灭火系统失效,导致火势失控。

自本指令生效之日起,要求完成所附FAA适航指令2008-12-01规定的工作,除非已事先完成。

完成本指令可采取能确保安全的替代方法或调整时间,但必须得到适航部门的批准。

附件: 2008-12-01 Cessna Aircraft Company: Amendment 39-15544;

Docket No. FAA-2008-0306; Directorate Identifier 2008-CE-014-AD.

Effective Date

(a) This AD becomes effective on July 16, 2008.

Applicability

(c) This AD applies to Model 525 airplanes, serial numbers 525-0600 through 525-0662, that are certificated in any category.

Affected ADs

(b) None.

Unsafe Condition

(d) This AD results from a report that firewall sealant may not have been applied between the aft firewall assembly and seal assembly during manufacture of certain Model 525 airplanes. We are issuing this AD to detect and correct missing firewall sealant between the aft firewall assembly and seal assembly, which could result in failure of the fire extinguishing system to prevent the spread of fire through the firewall gap. This failure could lead to an uncontrolled fire.

Compliance

(e) To address this problem, you must do the following, unless already done:

Actions Compliance Procedures

(1) Inspect between the 6352225 aft firewall assembly and 6352226 seal assembly for missing firewall sealant. Within the next 60 hours time-in-service (TIS) after July 16, 2008 (the effective

- date of this AD) or within 60 days after July 16, 2008 (the effective date of this AD), whichever occurs first. Follow Cessna Aircraft Company Citation Service Letter SL525-71-05, Revision 1, dated February 6, 2008.
- (2) If, as a result of the inspection required by paragraph (e) (1) of this AD, you find there is missing firewall sealant between the 6352225 aft firewall assembly and 6352226 seal assembly, seal with U000117S firewall sealant in the gap between the 6352225 aft firewall assembly and 6352226 seal assembly. Before further flight after the inspection required by paragraph (e) (1) of this AD. Follow Cessna Aircraft Company Citation Service Letter SL525-71-05, Revision 1, dated February 6, 2008.

Alternative Methods of Compliance (AMOCs)

(f) The Manager, Wichita Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: James Galstad, Aerospace Engineer, Wichita ACO, 1801 Airport Road, Room 100, Wichita, Kansas 67209; telephone: (316) 946-4135; fax: (316) 946-4107. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

Material Incorporated by Reference

- (g) You must use Cessna Aircraft Company Citation Service Letter SL525-71-05, Revision 1, dated February 6, 2008, to do the actions required by this AD, unless the AD specifies otherwise.
- (1) The Director of the Federal Register approved the incorporation by reference of this service information under 5 U.S.C. 552(a) and 1 CFR part 51.

- (2) For service information identified in this AD, contact Cessna Aircraft Company, Product Support, P.O. Box 7706, Wichita, Kansas 67277; telephone: (316) 517-5800; fax: (316) 942-9006.
- (3) You may review copies at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Kansas City, Missouri 64106; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:

http://www.archives.gov/federal_register/code_ of federal regulations/ibr locations.html.

Footer Information
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Issued in Kansas City, Missouri, on May 27, 2008.
David R. Showers,
Acting Manager, Small Airplane Directorate,
Aircraft Certification Service.
[FR Doc. E8-12305 Filed 6-10-08; 8:45 am]

五. 生效日期: 2008年7月16日

六. 颁发日期: 2008年7月1日

七. 联系人: 朱江

民航中南地区管理局适航审定处020-86130011