

2010-11-07 Quartz Mountain Aerospace, Inc.: Amendment 39-16312; Docket No. FAA-2010-0261; Directorate Identifier 2010-CE-008-AD.

Effective Date

(a) This AD becomes effective on July 6, 2010.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Model 11E airplanes, all serial numbers, that are certificated in any category.

Subject

(d) Air Transport Association of America (ATA) Code 27: Flight Controls.

Unsafe Condition

(e) This AD results from reports of the aileron control stick force increasing and of the controls being very noisy. We are issuing this AD to detect and correct insufficient lubrication and residual metallic paint particles in the rod end ball joints, which could result in difficulty actuating aileron controls sometime during flight after takeoff. This failure could lead to difficulty controlling the airplane in flight.

Compliance

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

Actions	Compliance	Procedures
(1) Clean and lubricate the aileron pushrod bearings.	Within the next 10 hours time-in-service (TIS) after July 6, 2010 (the effective date of this AD).	Follow Quartz Mountain Aerospace Service Bulletin No. SB 09-02, dated May 5, 2009.
(2) Lubricate the aileron pushrod bearings.	Within 50 hours TIS after the cleaning and lubrication required by paragraph (f)(1) of this AD. Repetitively thereafter at intervals not to exceed 50 hours TIS.	Follow Quartz Mountain Aerospace Service Bulletin No. SB 09-02, dated May 5, 2009.

Special Flight Permit

(g) Under 14 CFR part 39.23, a special flight is not permitted for this AD.

Alternative Methods of Compliance (AMOCs)

(h) The Manager, Fort Worth Aircraft Certification Office, 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: Garry D. Sills, Aerospace Engineer, Rotorcraft Directorate--Airplane Certification Office, ASW-150, 2601 Meacham Blvd, Fort Worth, Texas 76193; telephone: (817) 222-5154; facsimile: (817) 222-5960. 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

(i) You must use Quartz Mountain Aerospace Mandatory Service Bulletin No. SB 09-02, dated May 5, 2009, 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) Quartz Mountain Aerospace, Inc. is in liquidation. For service information identified in this AD, contact Manager, Fort Worth Aircraft Certification Office, FAA, ATTN: Garry D. Sills, Aerospace Engineer, Rotorcraft Directorate--Airplane Certification Office, ASW-150, 2601 Meacham Blvd, Fort Worth, Texas 76193; telephone: (817) 222-5154; fax: (817) 222-5960.

(3) You may review copies of the service information incorporated by reference for this AD at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the Central Region, call (816) 329-3768.

(4) You may also review copies of the service information incorporated by reference for this AD 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.