



U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
National Policy

**ORDER**  
**8040.1C**

Effective Date:  
10/03/07

**SUBJ:** Airworthiness Directives

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**1. Purpose of This Order.** This order describes the Federal Aviation Administration's (FAA) authority and assigns responsibility for the development and issuance of Airworthiness Directives (AD) in accordance with applicable statutes and regulations.

**2. Audience.** All Aviation Safety (AVS) Aerospace Engineers, Aviation Safety Inspectors, Office of Rulemaking, Office of the Chief Counsel; and the Office of Information Services.

**3. Where Can I Find This Order.** You can find this Order on the FAA's Directive Management System at MyFAA employees website: [http://employees.faa.gov/tools\\_resources/order\\_notice/](http://employees.faa.gov/tools_resources/order_notice/) or on the Regulatory and Guidance Library (RGL) website: <http://www.rgl.faa.gov>.

**4. Cancellation.** This order cancels FAA Order 8040.1B, Airworthiness Directives, dated January 24, 1989.

**5. Explanation of Policy Changes.** This order makes the following changes:

a. Removes from FAA Order 8040.1B the individual procedures and guidelines for the development, issuance, and distribution of ADs. This information has been placed in the Airworthiness Directives Manual, FAA-IR-M-8040.1A (*FAA-AIR-M-8040.1*).

b. Updates the directorates' responsibilities for issuing ADs, including expanding authority to issue ADs to the Assistant Directorate Managers.

c. Changes the authority to amend this order and for maintaining and updating the Airworthiness Directives Manual, FAA-IR-M-8040.1 to the Director, Aircraft Certification Service.

**6. Authority to Change This Order.** The Director, Aircraft Certification Service, may authorize changes to this order and the AD Manual.

**7. Related Publication.** The AD Manual, FAA-IR-M-8040.1A (*FAA-AIR-M-8040.1*) or latest version, provides detailed processing procedures for the development, issuance, and distribution of ADs. The AD Manual is used in conjunction with this order.

**8. Issuing Authority and Responsibilities.**

a. The authority to issue ADs is granted to the Director, Aircraft Certification Service, or to a Manager of an Aircraft Certification Directorate. The managers of the four Aircraft Certification Directorates (Engine and Propeller, Rotorcraft, Small Airplane, and Transport

Airplane) have the authority and responsibility for the aircraft certification programs assigned to them and for the products under their geographical jurisdiction. Directorate managers may redelegate authority to issue ADs for their Directorate to the Assistant Directorate Manager, but no further.

b. The four aircraft certification Directorates were established by FAA Order 8000.51, Aircraft Certification Directorates. That order assigned responsibility for Title 14 of the Code of Federal Regulations (14 CFR) parts 23, 25, 27, 29, 33, and 35, including the issuance of ADs for all aeronautical products whether foreign or domestic. Accordingly, ADs concerning specific products are issued by the following:

(1) The Engine and Propeller Certification Directorate, Burlington, Massachusetts, for engines and propellers certificated under 14 CFR part 33 or 35, or earlier Civil Air Regulations (CAR), and for auxiliary power units (APU).

(2) The Rotorcraft Certification Directorate, Fort Worth, Texas, for rotorcraft certificated under 14 CFR part 27 or 29, or earlier CAR.

(3) The Small Airplane Certification Directorate, Kansas City, Missouri, for small airplanes certificated under 14 CFR part 23 or earlier CAR, airplanes certified using the Joint Aviation Requirements for very light airplanes (JAR-VLA), Primary Category airplanes, balloons, gliders, and airships certificated under other certification standards.

(4) The Transport Airplane Certification Directorate, Renton, Washington, for transport category airplanes certificated under 14 CFR part 25, or earlier CAR.

(5) The Directorate where the manufacturer is geographically located for products where no type certificate has been issued. In the case of foreign products, by the Directorate that has geographic cognizance for the foreign authority.

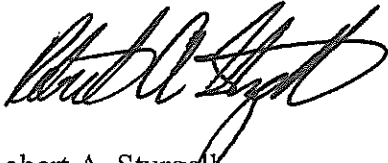
(6) The Aircraft Engineering Division, Delegation and Airworthiness Programs Branch, AIR-140, is delegated the responsibility for assigning AD numbers, amendment numbers, and the final printing and distribution of all ADs, including the compilation and coordination of the Summary of ADs. In addition, AIR-140 is the focal point for the exchange of airworthiness information with foreign Civil Aviation Authorities.

**9. Statutory and Regulatory Basis.** Title 49 of the United States Code (49 U.S.C.), Chapter 447, Sections 44701, 44702, and 44704, in conjunction with 14 CFR parts 11 and 39, defines the Administrator's powers and duties as they pertain to the promotion of safety of flight of civil aircraft and the procedures to be followed in AD rulemaking actions.

**10. Quest for Information.** You can get more information or ask questions about this order by contacting the Aircraft Certification Service, Aircraft Engineering Division, Delegation and Airworthiness Programs Branch (AIR-140), telephone (405) 954-4103.

**11. Records Management.** Refer to FAA Orders 0000.1, FAA Standard Subject Classification System, 1350.14, Records Management; and 1350.15, Records, Organization, Transfer, and

Destruction Standards, or see your office Records Management Officer/Directives Management Officer for guidance regarding retention or disposition of records.

A handwritten signature in black ink, appearing to read "Robert A. Sturgel". The signature is fluid and cursive, with a large, stylized initial "R".

Robert A. Sturgel  
Acting Administrator

**Directive Feedback Information**

Please submit any written comments or recommendations for improving this directive, or suggest new items or subjects to be added to it. Also, if you find an error, please tell us about it.

Subject: Order 8040.1C, Airworthiness Directive

To: Directive Management Officer, \_\_\_\_\_

*(Please check all appropriate line items)*

An error (procedural or typographical) has been noted in paragraph \_\_\_\_\_ on page \_\_\_\_\_.

Recommend paragraph \_\_\_\_\_ on page \_\_\_\_\_ be changed as follows:  
*(attach separate sheet if necessary)*

In a future change to this directive, please include coverage on the following subject:  
*(briefly describe what you want added)*

Other comments:

I would like to discuss the above. Please contact me.

Submitted by: \_\_\_\_\_ Date: \_\_\_\_\_

FTS Telephone Number: \_\_\_\_\_ Routing Symbol: \_\_\_\_\_