

**U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION**

**Airworthiness Directive**

**90-26-01 GENERAL ELECTRIC COMPANY:** Amendment 39-6810. Docket No. 89-ANE-03.

Applicability: General Electric Company (GE) CF6-80C2 series turbofan engines installed on, but not limited to, Airbus A300 and A310 and Boeing 747 and 767 series aircraft.

Compliance: Required within 30 calendar days after the effective date of this AD, unless already accomplished.

To prevent engine fire and potentially significant aircraft damage, accomplish the following:

(a) Replace fuel manifold systems, Part Numbers (P/N) 1303M31G04 and 1303M32G04, with fuel manifold systems, P/N 1303M31G06 and 1303M32G06, or with P/N 1303M31G07 and P/N 1303M32G07 in accordance with the Accomplishment Instructions of GE CF6-80C2 Series Service Bulletin 73-053, Revision 3, dated April 3, 1990.

(b) Aircraft may be ferried in accordance with the provisions of FAR 21.197 and 21.199 to a base where the AD can be accomplished.

(c) Upon submission of substantiating data by an owner or operator through an FAA Airworthiness Inspector, an alternate method of compliance with the requirements of this AD or adjustments to the compliance times specified in this AD may be approved by the Manager, Engine Certification Office, ANE-140, Engine and Propeller Directorate, Aircraft Certification Service, FAA, 12 New England Executive Park, Burlington, Massachusetts 01803.

The installation of the improved fuel manifold systems shall be accomplished in accordance with the following GE document:

Document Number	Page Numbers	Issue/Rev.	Date
SB 73-053	4-14, 18-25, 27, 29-42	Revision 2	08/23/89
	1-3, 15-17, 26,28, 43-45	Revision 3	04/03/90

This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR Part 51. Copies may be obtained from General Electric Aircraft Engines, CF6 Distribution Clerk, Room 132, 111 Merchant Street, Cincinnati, Ohio 45246. Copies may be inspected at the Regional Rules Docket, Office of the Assistant Chief Counsel, FAA, New England Region, 12 New England Executive Park, Room 311, Burlington, Massachusetts 01803, or at the Office of the Federal Register, 1100 L Street, NW, Room 8301, Washington, DC 20591.

Airworthiness Directive 90-26-01 supersedes AD 89-03-52, Amendment 39-6199.

This amendment (39-6810, AD 90-26-01) becomes effective on December 20, 1990.