AD/CF6/35 Compressor Rear Frame Midflange 13/95

Applicability: General Electric CF6-80A engines.

Requirement: Action in accordance with the technical requirements of FAA AD 95-17-16 Amendment 39-9347.

Note: GE CF6-80A SB No. 72-593 Revision 2 also refers.

Compliance: Effective 7 December 1995:

Unless previously accomplished, as specified in the Requirement Document, except for paragraph (b) which has a revised compliance date of 30 June 1997.

Note: Paragraph (b) requires replacement or rework of the CRF midflange which is considered terminating action for the inspections.

Background: General Electric has advised that axial cracks have been found in the CRF midflanges and in one event a CRF midflange crack resulted in flange separation and a subsequent rejected take-off.

This Directive mandates a repetitive on-wing eddy current inspection or optional on-wing fluorescent particle inspection (FPI), repetitive shop level FPI of the CRF midflange area and replacement or rework of the CRF midflange.