



EASA Safety Information Bulletin

SIB No.: 2009-30

Issued: 01 September 2009

Subject: Diodes Manufactured without Approval

Ref. Publication: FAA Unapproved Parts Notification (UPN) No. 2009-200700141 dated 4 August 2009.

Description: The Federal Aviation Administration (FAA) has published the referenced UPN (attached as page 2 of this SIB) as a result of an investigation that revealed that certain diodes may not meet the established industry or U.S. Government design specifications, may have been manufactured without FAA production approval and may be counterfeit.

Recommendation: EASA supports and endorses the recommended actions contained in the referenced FAA UPN. This SIB is published to ensure that all owners, operators and maintenance facilities of affected engines are aware of these recommendations.

Applicability: Any engines which have the affected diodes installed, as identified in the attached FAA UPN.
These diodes are intended for use on, but may not be limited to, General Electric CF6-80, CF34-8C1, and GE90-115 engines and CFM International CFM56-7B engines.

Note: CFM56-7B engines are manufactured in France by SNECMA and in the United States by General Electric, under responsibility of the design approval holder, CFM International S.A., based in Paris, France.

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