

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Utbyte av bränslereglarenhet

GÄLLER: Allison modell 250-B17, -C20, -C20R och -C30, utrustade med bränslereglarenhet, som har P/N och S/N enligt bifogat AD 88-17-01

ÅTGÄRD: Byt ut alla berörda bränslereglarenheter enligt anvisningarna i bifogat AD, 88-17-01

TID FÖR Inom 10 flygtimmar, räknat från LVD:s utgivningsdatum, dock senast 1 maj 1989

REFERENS: FAA AD 88-17-01

UTGIVNINGS-DATUM: 1989-03-30

UPPLYSNING: Ändringen i denna A-utgåva består av revision i serienummerlista

LFS: 1989:7

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11. Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



U.S. Department
of Transportation
**Federal Aviation
Administration**

AIRWORTHINESS DIRECTIVE

AVIATION STANDARDS NATIONAL FIELD OFFICE
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Federal Aviation Regulations, Part 39, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety. They are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive (FAR 39.3).

88-17-01 ALLISON GAS TURBINE DIVISION, GENERAL MOTORS CORPORATION (ALLISON): Amendment 39-6092. Final copy of Priority Letter AD 88-17-01 issued August 15, 1988.

Applicability: Allison Model 250-B17, -C20, -C20R, and -C30 series engines, incorporating Bendix gas producer fuel controls listed in the attached appendix, installed in aircraft certificated in any category.

Compliance: Required as indicated, unless already accomplished.

To prevent possible engine over-temperature, loss of throttle response, or unscheduled power increase accomplish the following:

(a) Remove from service within the next ten (10) operating hours after the effective date of this AD, the affected Bendix gas producer fuel controls listed by part number and serial number in the attached appendix and replace with a serviceable part.

NOTES: (1) Out-of-service affected Bendix gas producer fuel controls, listed by part number and serial number in the attached appendix, may be returned to service upon the incorporation of Allison Alert Commercial Engine Bulletin (CEB) titled "Engine, Fuel and Control, Inspection of Certain Bendix Fuel Control Bellows Assemblies", dated August 1, 1988, with applicability as follows:

<u>ENGINE MODEL</u>	<u>BULLETIN NUMBER</u>
250-C20 Series	CEB-A-1272
250-B17 Series	TP CEB-A-1231
250-C30 Series	CEB-A-73-3042
250-C20R Series	CEB-A-73-4008

(2) Those affected Bendix gas producer fuel controls incorporating the above-cited Allison Alert CEB are identified by a green mark on the cylinder portion of the self-locking cap nut and either the letter "A" or the letter "B" in the "LESS ISSUE" block of the data plate.

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

(c) Upon request, an equivalent means of compliance with the requirements of this AD may be approved by the Manager, Chicago Aircraft Certification Office, Federal Aviation Administration, 2300 East Devon Avenue, Des Plaines, Illinois

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(d) Upon submission of substantiating data by an owner or operator through an FAA Airworthiness Inspector, the Manager, Chicago Aircraft Certification Office, may adjust the compliance time specified in this AD.

Allison Alert CEB titled "Engine, Fuel and Control, Inspection of Certain Bendix Fuel Control Bellows Assemblies", dated August 1, 1988, identified and described in this document, is incorporated herein and made a part hereof pursuant to 5 U.S.C. 552(a)(1). All persons affected by this directive who have not already received this document from the manufacturer may obtain copies upon request to Allison Gas Turbine Division, General Motors Corporation, P.O. Box 420, Indianapolis, Indiana 46206-0420. This document may also be examined at the Office of the Assistant Chief Council, Federal Aviation Administration, New England Region, 12 New England Executive Park, Burlington, Massachusetts 01803, Room 311, Rules Docket Number 88-ANE-32, between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday, except federal holidays.

This amendment (39-6092, AD 88-17-01) becomes effective March 1, 1989, as to all persons except those persons to whom it was made immediately effective by individual Priority Letter AD 88-17-01 issued August 15, 1988, which contained this amendment.

FOR FURTHER INFORMATION CONTACT:

Mr. Ty D. Krolicki, Chicago Aircraft Certification Office, Propulsion Branch, ACE-140C, FAA, 2300 East Devon Avenue, Des Plaines, Illinois 60018; telephone 312-694-7032.

APPENDIX
AD 88-17-01

Bendix Fuel Controls:

Bendix Part No.:	2524644-26	(Allison 23033917)		
Serial No.:	87241174	87490092	88041524	88090122
	87370001	88041515	88090107	88090124
	*87430041	88041516	88090110	88090125
	87430042	88041517	88090112	88090126
	*87430044	88041518	88090114	88090128
	87430045	88041519	88090116	88090129
	87490081	88041520	88090118	88090130
	87490082	88041521	88090119	88090131
	87490083	88041522	88090120	
	87490084	88041523	88090121	

Bendix Part No.:	2524654-23	(Allison 23036660)
Serial No.:	87251235	
	87460078	

Bendix Part No.:	2524886-10	(Allison 23033919)
Serial No.:	87430052	87430055 87490102
	87430053	87490101 87490104

Bendix Part No.:	2524922-6	(Allison 23033849)
Serial No.:	87370010	
	88090143	
	88090144	

Bendix Part No.:	2524957-3	(Allison 23030614)
Serial No.:	84250105	

Bendix Part No.:	2524986-2	(Allison 23038954)
Serial No.:	87490095	
	87490098	

Bendix Part No.:	2549032-2	(Allison 23037275)		
Serial No.:	87430056	87430063	88090154	88090163
	87430057	87430065	88090155	88090165
	87430059	88090147	88090156	88090166
	87430060	88090149	88090157	88130236
	87430061	88090151	88090158	88130249
	87430062	88090152	88090160	88130250

*These Serial Nos. corrected from Priority Letter AD 88-17-01 by this Final Rule.