



**SAIB:** NM-15-02

**Date:** November 6, 2014

**SUBJ:** Cabin Equipment/Furnishings

*This is information only. Recommendations aren't mandatory.*

**Introduction**

This Special Airworthiness Information Bulletin advises owners and operators of a possible discrepancy in the flammability properties of certain interior furnishings, modified or supplied by Jet Aviation Basel (JBSL). This bulletin applies to **certain The Boeing Company Model 707, 727, 737, 747 and 767 airplanes; Airbus Model A319 and A320 series airplanes; Bombardier Model BD-700-1A10, and BD-700-1A11 airplanes; Dassault Aviation Model MYSTERE-FALCON 50, MYSTERE-FALCON 900, FALCON 2000, and FALCON 7X airplanes; and Gulfstream Aerospace Corporation Model G-1159, G-IV, and GV airplanes.**

Due to the limited number of airplanes, the combination of events necessary to cause a problem, and the regular updates to cabin interiors, the airworthiness concern is not an unsafe condition that would warrant airworthiness directive (AD) action under Title 14 of the Code of Federal Regulations (14 CFR) part 39.

**Background**

A quality review revealed a deviation in the traceability of flammability tests for cabinets manufactured by JBSL and installed on certain airplanes delivered between 1998 and 2009. The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA Airworthiness Directives (ADs) 2013-0106, dated May 14, 2013; and 2014-0082, dated April 1, 2014. These ADs were issued to address a potential discrepancy between flammability test samples and the parts the samples represented. In summary, the actual parts may have been constructed without a fire retardant that was used in the fabrication of the test samples. Therefore, the flammability characteristics of the affected parts may not be what were intended. These EASA ADs can be accessed on the Internet at <http://ad.easa.europa.eu/ad/2013-0106> , and <http://ad.easa.europa.eu/ad/2014-0082>.

In addition to the airplanes identified in the EASA ADs above, the following eight airplanes with FAA-approved Supplemental Type Certificates (STC) are affected.

Airplane Models	Serial Number	Registration	STC Number
The Boeing Company Model 737-700	29441	N88WR	ST10000SC
The Boeing Company Model 737-800	32451	HZ-102	ST10127SC
The Boeing Company Model 737-800	33473	A6-AUH	ST10477SC
The Boeing Company Model 747-400	26906	A6-MMM	ST02371NY
The Boeing Company Model 747-SP	22750	HZ-AIJ	ST01881NY
The Boeing Company Model 767-300ER	33425	P4-MES	ST10373SC
Gulfstream Aerospace Corporation Model GV	555	VP-BSJ	ST01879AT-D
Gulfstream Aerospace Corporation Model GV	577	HB-IVZ	STC020060AT-D

JBSL and Dassault Aviation developed a corrective action program which includes instructions for reworking the cabinet interiors for airplanes which lack appropriate fire retardant.

Dassault Aviation has issued the following service bulletins for the affected airplanes:

- F50-513, Revision 1, dated January 31, 2013.
- F50-514, dated November 20, 2012.
- F900-422, Revision 1, dated January 31, 2013.
- F900-423, dated November 20, 2012.
- F900EX-390, Revision 3, dated October 8, 2013.
- F900EX-394, Revision 1 dated October 8, 2013.
- F2000-374, Revision 2, dated January 31, 2013.
- F2000-392, dated November 20, 2012.
- F2000EX-247, Revision 2, dated January 31, 2013.
- F2000EX-262, dated November 20, 2012.
- F7X-172, Revision 1, dated January 31, 2013.
- F7X-173, dated November 20, 2012.

### **Recommendations**

The FAA recommends that all owners and operators of the affected airplanes follow the instructions in the applicable service information and, at the earliest opportunity (e.g., during the next major interior refurbishment), rework or replace any parts not having the appropriate fire retardant. For airplanes with no specific service instructions, the FAA recommends operators contact JBSL for guidance on how to confirm the presence of fire retardant.

### **For Further Information Contact**

Jeff Gardlin, Aerospace Engineer, Airframe and Cabin Safety Branch, ANM-115, Transport Airplane Directorate, FAA, telephone: 425-227-2136; fax: 425-227-1320; e mail: [jeff.gardlin@faa.gov](mailto:jeff.gardlin@faa.gov).

Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA; telephone: 425-227-1137; fax: 425-227-1149; e-mail: [tom.rodriguez@faa.gov](mailto:tom.rodriguez@faa.gov).

### **For Related Service Information Contact**

For Dassault airplanes: Dassault Customer Representative at Dassault Falcon Jet Corp., P.O. Box 1946, S Hackensack, NJ 07606-9946; or Dassault Aviation, 78 Quai Marcel Dassault Cedex 300, 92552 Saint-Cloud, Cedex, France; or for all other airplanes, Jet Aviation AG, Commercial Summary Flughafenstrasse H1/15, P.O. Box 214, CH-4030 Basel-EuroAirport, Switzerland.