

# PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

**CAA-AD-070/2001**

Datum vydání: 09. srpna 2001

## LETOUN - PASSENGER ENTERTAINMENT SYSTEM (ATA 23) - MODIFIKACE

**Týká se:** letadel Boeing 737-700IGW modifikovaných Supplemental Type Certificate (STC) ST09100AC-D, ST09104AC-D, ST09105AC-D nebo ST09106AC-D; certifikovaných v kterékoliv kategorii.

**Datum účinnosti:** 04. října 2001

**Provést v termínech:** Jak je popsáno v FAA AD 2001-14-12, od data účinnosti tohoto PZZ.

**Postup provedení prací:** Dle FAA AD 2001-14-12 (příloha tohoto PZZ).

Poznámky: Provedení tohoto PZZ musí být zapsáno do letadlové knihy. Případné dotazy týkající se tohoto PZZ adresujte na ÚCL technický inspektorát - Ing. Toman. Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla. Tento PZZ byl vypracován na základě FAA AD 2001-14-12.

**Ing. Pavel MATOUŠEK**  
**Ředitel technického inspektorátu**  
**Úřad pro civilní letectví**

**2001-14-12 Boeing:** Amendment 39-12323. Docket 2000-NM-242-AD.

*Applicability:* Model 737-700IGW series airplanes modified by Supplemental Type Certificate (STC) ST09100AC-D, ST09104AC-D, ST09105AC-D, or ST09106AC-D; certificated in any category.

**Note 1:** This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

*Compliance:* Required as indicated, unless accomplished previously.

To ensure that the flight crew is able to remove electrical power from the passenger entertainment system (PES) when necessary and is advised of appropriate procedures for such action, accomplish the following:

### **Modification and Airplane Flight Manual Revision**

(a) Within 18 months after the effective date of this AD, do paragraphs (a)(1) and (a)(2) of this AD.

(1) Modify the PES by installing a power switch and a load-shed circuit breaker as well as associated relays and wiring, in accordance with Raytheon Service Bulletin 737IGW-24-1, dated August 11, 2000.

(2) Revise the Non-Normal Procedures Section of the FAA-approved Airplane Flight Manual (AFM) to advise the flight crew on using the power switch installed by paragraph (a)(1) to remove power from the PES in the event of an emergency related to smoke or fire, in accordance with Raytheon Airplane Flight Manual Supplement B737-700 IGW, dated October 16, 2000, which is supplied with Raytheon Service Bulletin 737IGW-24-1, dated August 11, 2000.

**Spares**

(b) As of the effective date of this AD, no person shall install a PES in accordance with STC ST09100AC-D, ST09104AC-D, ST09105AC-D, or ST09106AC-D on any airplane, unless it is modified and the AFM is revised in accordance with this AD.

**Alternative Methods of Compliance**

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Fort Worth Airplane Certification Office (ACO), FAA. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Fort Worth ACO.

**Note 2:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Fort Worth ACO.

**Special Flight Permits**

(d) Special flight permits may be issued in accordance with Secs. 21.197 and 21.199 of the Federal Aviation **Regulations** (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

**Incorporation by Reference**

(e) The actions shall be done in accordance with Raytheon Service Bulletin 737IGW-24-1, dated August 11, 2000; and Raytheon Airplane Flight Manual Supplement B737-700 IGW, dated October 16, 2000. Raytheon Airplane Flight Manual Supplement B737-700 IGW contains the following list of effective pages:

<b>Page No.</b>	<b>Revision level shown on page</b>	<b>Date shown on page</b>
List of Effective Pages: Page 1	Original.....	October 16, 2000.

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 Raytheon Systems Company, Intelligence Information and Aircraft Integration Systems, 7500 Maehre Road, Waco, Texas 76705. Copies may be inspected at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at FAA, Fort Worth Airplane Certification Office, 2601 Meacham Blvd., Fort Worth, Texas; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

**Effective Date**

(f) This amendment becomes effective on August 16, 2001.

Issued in Renton, Washington, on July 3, 2001.

**Vi L. Lipski,**

*Manager, Transport Airplane Directorate, Aircraft Certification Service.*

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