

ÚŘAD PRO CIVILNÍ LETECTVÍ

SEKCE TECHNICKÁ

PŘÍKAZ K ZACHOVÁNÍ LETOVÉ ZPŮSOBILOSTI

Číslo: 2010-0009-Emergency

Účinnost od: 22. ledna 2010

Fallschirmbau Buchsein/Hermesdorf GbR Záchranné padáky Thinback T104 a Slimpack T204

Tento PZZ je vydáván pro výrobek transferovaný pod působnost EASA.

Na základě rozhodnutí EASA je následující Příkaz k zachování letové způsobilosti závazný pro všechny výrobky provozované v EU na které se daný PZZ vztahuje.

Provedení PZZ, který se vztahuje podle typu a výrobního čísla na výrobek je pro provozovatele/vlastníka letadla zapsaného do leteckého rejstříku závazné. Neprovedením PZZ ve stanoveném termínu dojde ke ztrátě letové způsobilosti výrobku.

Poznámky:

- Provedení tohoto PZZ musí být zapsáno do provozní dokumentace letadla.
- Případné dotazy týkající se tohoto PZZ adresujte na ÚCL sekce technická.
- Pokud to vyžaduje povaha tohoto PZZ, musí být zapracován do příslušné části dokumentace pro obsluhu, údržbu a opravy letadla.

EASA EMERGENCY AIRWORTHINESS DIRECTIVE AD No.: 2010-0009-E Date: 20 January 2010 Note: This emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.

This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].

Type/Model designation(s): Type Approval Holder's Name: Emergency Parachutes Thinback T104 and Fallschirmbau Buchsein/Hermesdorf GbR Slimpack T204 ETSO (JTSO) approvals : EASA.21O.1226 (grandfathered LBA.40.010/98JTSO) and EASA.21O.1225 (grandfathered LBA.40.010/99JTSO) Foreign AD: Not applicable Supersedure: None Equipment/Furnishings - Emergency Parachute -**ATA 25** Inspection/Rework Fallschirmbau Buchsein/Hermesdorf GbR Manufacturer(s): Applicability: Emergency Parachutes series Thinback T104 and Slimpack T204, serial numbers (s/n) from 41495 to 41776 inclusive. NOTE: These emergency parachutes have been manufactured between the 04 April 2008 and 15 January 2010. Reason: During tensile testing on parachute primary actuation devices the ripcord pins have been found to be insufficiently fixed to the ripcord cable. An internal process review has revealed that the pins installed on the primary actuation device of Emergency Parachutes series Thinback T104 and Slimpack T204, may not have been fixed properly to the ripcord cable. This condition, if not corrected, could lead to the ripcord to be pulled out of the cable end pin and prevent the pilot chute from opening and this prevent the main parachute from being pulled out of its storage pack. For the reason described above, this AD prohibits wearing/operating the parachute unless inspected and reworked by the manufacturer.

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22 January 2010

Effective Date:

Safety Bulletin

No.: 1/2010 from 15.01.2010

Publisher Fallschirmbau Buchsein/Hermesdorf GbR

Von-der-Recke-Str. 12 58300 Wetter/Ruhr

Applicability Safety Parachutes series Thinback T104 and Slimpack T204, serial

numbers (s/n) from 41495 to 41776 inclusive.

Note: These emergency parachutes have been manufactured between

April 4th 2008 and January 15th 2010.

Reason During tensile testing on parachute primary actuation devices the ripcord

pins have been found to be insufficiently fixed to the ripcord cable. An internal process review has revealed that the pins installed on the primary actuation device of Emergency Parachutes series Thinback T104 and Slimpack T204 may not been fixed properly to the ripcord cable.

This condition, if not corrected, could lead the ripcord to be pulled out of the cable end pin and prevent the pilot chute from opening and this prevent the

main parachute from being pulled out of its storage pack. The reason described above requires the inspection and the

rework by the manufacturer of the identified ripcord assembly on the

affected emergency parachutes.

Actions 1. all affected emergency parachutes of this series within the

serial No's above are grounded

2. all ripcords of the both safety parachute typs Thinback T104 and Slimpack T 204 must be tested by the manufacuter and will be back to service after reconditioning. A sign should be at "Fallschirm Betriebs- und Packnachweis" at page 10 and 11: Vorsteckstifte überprüft.

date, sign and stamp. At ripcord handle will be a stamp H1

Execution Take out each ripcord from the emergency parachutes and the smale book

"Fallschirm Betriebs- und Packnachweis" a suitable address for

back mailing and postage into a padded A5 envelope

and send it to

Rettungsfallschirm-Service

Peter Hermesdorf Hasenböge 18 21514 Klein Pampau

Germany

For any questions concerning the technical content of the requirements please contact:

Horst Buchsein 02335/69905 mailto <u>B.Buchsein@Buchsein.eu</u>
Peter Hermesdorf 04155/3768 mailto: peter@hermesdorf.de

Wetter, den 15.Jan. 2010

Hermoselof

Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: From 25 January 2010, do not wear/operate the parachute unless it has been inspected and reworked in accordance with FallSchirmBau Buchsein/Hermesdorf GbR Safety Information Bulletin No. 1/2010.
Ref. Publications:	FallSchirmBau Buchsein/Hermesdorf GbR Sicherheitsmitteilung (Safety Information Bulletin) No. 01/2010 dated 15 January 2010. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.
Remarks :	 If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. The safety assessment has requested not to implement the full consultation process and an immediate publication and notification. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu For any questions concerning the technical content of the requirements in this AD, please contact: Fallschirmbau Buchsein/Hermesdorf GbR Von-der-Recke-Str. 12 58300 Wetter/Ruhr – Germany Phone: +49 (0) 4155/3768 (Peter Hermesdorf) +49 (0) 2335/69905 (Horst Buchsein) E-mail: peter@hermesdorf.de or b.buchsein@buchsein.eu

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