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MANDATORY

**SERVICE
BULLETIN**

MANDATORY SERVICE BULLETIN Z 43/43a

Engineering aspects CAA approved

- 1. DATE:** November 6, 2001

- 2. EFFECTIVITY:** All Z 43 airplanes up to and including S/N 0138.

- 3. REASON:** Installation of AMU1 acceleration monitoring unit which enables recording of cyclic airframe loads (maneuvering and gust load spectra), number of landings and flight time.

- 4. CORRECTION:** Installation of AMU1 acceleration monitoring unit on airplane.

- 5. TIME OF COMPLIANCE:** According to user's decision.

- 6. ACOMPLISHED BY:** The producer ~~MORAVAN AEROPLANES, Inc.~~ on order.

7. COSTS COVERED BY: User.

8. MATERIAL: Will be supplied by ~~MORAVAN AEROPLANES, Inc.~~ on the base of an order, with the installation realization.

- 9. WORK PROCEDURE:**
- 9.1 Accomplish installation of AMU1 acceleration monitoring unit.
 - 9.2 Record AMU1 installation into airplane logbook.
 - 9.3 Add supplements to:
 - Z 43 Flight Manual
 - Z 43 Technical Manual.

- 10. ANNEXES:**
- Methods of data processing procedure for AMU1 acceleration monitoring unit
 - Supplement of Z 43 Flight Manual
 - Supplement of Z 43 Technical Manual.



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Ing. Dušan Totek
Chief designer

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