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### MANDATORY BULLETIN Z 50/44a Z 50M/16a

Engineering aspects are CAA approved

**1. DATE:** 13. 4. 2001

2. MODEL AFFECTED: All Z 50L, Z 50LA, Z 50LS, Z 50LX, Z 50LE, Z 50M aircraft

**3. SUBJECT:** Extension of service life time of all hoses in the oil and fuel

aircraft installations to 10 years.

4. CORRECTION: 4.1 General:

Service life time of hose (low-pressure) made of hoses type

PN.

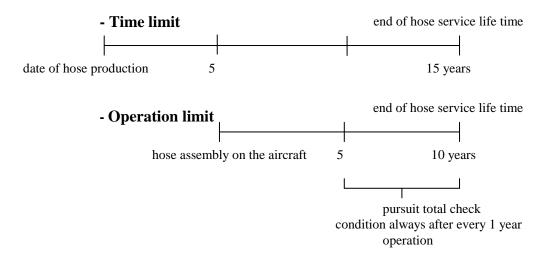
CSN 63 5388 and CSN 63 5387 from the primary determined 5

years is extended to 10 years.

Storage life of hoses is without changes (it is max. 5 years

from production date).

#### **Graphic illustration of service life time:**



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On the hose is inadmissible:

- \* mechanical damage of hose and hose end piece
- \* corrosion of hose end piece
- \* operation liquid leakage (oil, petrol)

Damaged hose immediately replace by new.

Time limit or operation limit finishes the hose service life, according to which comes earlier.

In case of hose disassembly after first 5 years operation, the hose finishes her service life and must not be installed again. Hose operation can continue in only case, that only one end was dismounted and mounted again without hose torsion.

#### 4.2 Change in the aircraft accompanying documentation:

Replace primary pages behind the pages, which are the enclosure of this bulletin.

- **5. TIME OF COMPLIANCE:** Immediately after receipt of bulletin.
- 6. CORRECTION

**PERFORMED BY:** User

- 7. EXPENSES COVERED BY: No expenses will arise
- 8. PROCEDURE:

#### a) In the Z 50L, Z 50LATechnical Manual:

- remove old pages 8, 109
- insert new pages marked with Rev. 13.4.2001 see Enclosure
- note this revision into the List of revision

#### b) In the Z 50LS Technical Manual:

- remove old pages 8, 117
- insert new pages marked with Rev. 13.4.2001 see Enclosure
- note this revision into the List of revision

# c) In the Z 50LS Technische Beschreibung und bedienungsanleitung - in German version:

- remove old pages 8, 114
- insert new pages marked with Rev. 13.4.2001 see Enclosure
- note this revision into the List of revision

#### d) In the Z 50LX Technical Manual:

- remove old pages 8, 117
- insert new pages marked with Rev. 13.4.2001 see Enclosure
- note this revision into the List of revision

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#### MANDATORY BULLETIN Z 50/44a Z 50M/16a

#### e) In the Z 50M Technical Manual:

- remove old pages 0-3, 0-5, 3-42
- insert new pages marked with Rev. Apr 13/01 see Enclosure

- note this revision into the List of revision

**9. NECESSARY MATERIAL:** New pages of aircraft accompanying documentation – see

Enclosure

**10. ENCLOSURE:** New pages of the Z 50L, Z 50LA Technical Manual:

8, 109

New pages of the Z 50LS Technical Manual:

8, 117

New pages of the Z 50LS Technische beschreibung und

bedienungsanleitung - in German version:

8, 114

New pages of the Z 50LX Technical Manual:

8, 117

New pages of the Z 50M Technical Manual:

0-3, 0-5, 3-42

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