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MANDATORY

**SERVICE
BULLETIN**

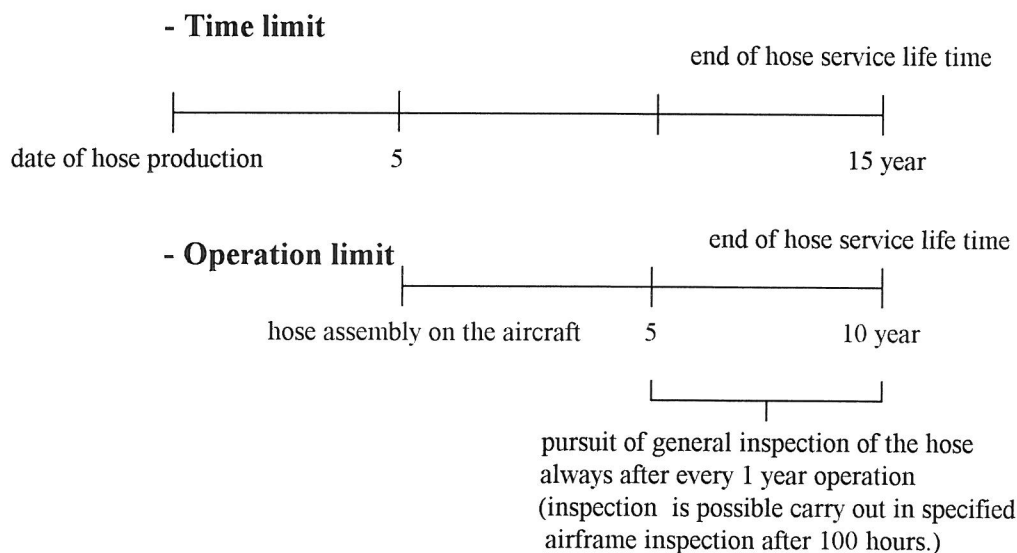
MANDATORY BULLETIN Z 242L/40a
Z 143L/24a

Engineering aspect are CAA approved

1. **DATE:** 13. 4. 2001
2. **MODEL AFFECTED:** All Z 242L aircraft to the S/N 0735 incl.
All Z 143L aircraft to the S/N 0024 incl.
3. **SUBJECT:** Extension service life time of all high pressure and low-pressure hoses in the brakes, oil and fuel aircraft instalations to the 10 years.
4. **CORRECTION:**
 - 4.1 **General:**

Service life time of high pressure and low-pressure hose made of hoses type PND, PN, CSN 63 5388 and CSN 63 5387 from the primary determined 5 years extend to the 10 years.
These hoses covered protected by Stratoflex or Aeroquip.
Storage life of hoses is without changes
(it is. max. 5 years from production data).

Graphic illustration of service life time:



On the hose is inadmissible:

- * mechanical damage of hose and hose end piece
- * corrosion of hose end piece
- * inosculation operation liquid (benzin, oil, brake liquid)

Damage hose immediately replace by new.

Used Stratoflex or Aeroquip cover on the hoses must not damage upper-layer beyond textile braiding.

Service life hose finish time or operation limit, accordingly, which set in once. Finish of service life time invalid if the operator carry-out the replacement the hoses behind the hoses Aeroquip with not unlimited service life time.

In case disassembly hose after first 5 years operation, the hose finish her service life and must not it again installation.

Hose can be left in only case, that was undone only one end piece and this again mounting without stress hose on 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:** Operator

7. EXPENSES COVERED BY: No expenses will arise

8. PROCEDURE: **In the Z 242L aircraft Maintenance Manual, Vol. 1
(Doc. No. 003.022.1)**

- remove old pages 0-3; 0-4; 0-5; 5-13
- insert new pages marked with Rev. No. 8 with 13.4.2001 date - see Enclosure
- note this revision into the List of revision

**In the Z 242L aircraft Maintenance Manual, Vol. 2
(Doc. No. 003.032.1)**

- remove old pages 0-3; 0-4; 0-7; 6-59
- insert new pages marked with Rev. No. 2 with 13.4.2001 date – see Enclosure
- note this revision into the List of revision

**In the Z 143L aircraft Maintenance Manual
(Doc. No. 005.022.1)**

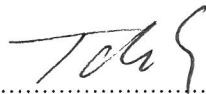
- remove old pages 01-11; 01-33; 05-2
- insert new pages marked with Rev. No. 3 with
13.4.2001 date – see Enclosure
- note this revision into the List of revision

9. NECESSARY MATERIAL: New pages of aircraft accompanying documentation
- see Enclosure.

10. ENCLOSURE: New pages of the Z 242L aircraft Maintenance Manual, Vol. 1
Doc. No. 003.022.1:
0-3; 0-4; 0-5; 5-13

New pages of the Z 242L aircraft Maintenance Manual, Vol. 2
Doc. No. 003.032.1:
0-3; 0-4; 0-7; 6-59

New pages of the Z 143L aircraft Maintenance Manual
Doc. No. 005.022.1:
01-11; 01-33; 05-2



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Chief designer

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