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**MANDATORY**

**SERVICE  
BULLETIN**

**MANDATORY SERVICE BULLETIN Z 142/51a – Rev. 1**

Engineering Aspects are  
CAA CZ Approved

1. **DATE:** January 14, 2005
2. **MODEL AFFECTED:** All aircraft Z 142 on which nose landing gear type 793-HPK-185-19, 793-HPK-185-19-7 of manufacturer AXL, Inc. Semily, Czech Republic is installed.
3. **SUBJECT:** On-condition operation for nose landing gear type 793-HPK-185-19, 793-HPK-185-19-7.
4. **CORRECTION:**
  - a) Revision of operation on condition of the nose landing gear type 793-HPK-185-19, 793-HPK-185-19-7 – Cancel of performance of 50 hours inspection of nose landing gear.
  - b) Pertinent revision of accompanying documentation.
5. **TIME OF COMPLIANCE:** Immediately after receipt of bulletin.
6. **PERFORMED BY:** Operator.
7. **COSTS COVERED BY:** Operator.
8. **PROCEDURES:**
  - a) The Manual will be sent on operator's order.
  - b) In the Technical Manual of the Z 142 aircraft – Czech version:
    - remove old pages: 8; 103B; 104
    - insert new pages marked with Revision No. 24 with date 14. 1. 2005 (see Enclosure)
    - note this revision into List of revisions.

In the Technical Manual of the Z 142 aircraft – English version:

  - remove old pages: 8; 103B; 104
  - insert new pages marked with Revision No. 15 with date 14. 1. 2005 (see Enclosure)
  - note this revision into the List of revisions.

In the Repair Manual of the Z 142 – Czech version:

- remove old pages: 3; 10; 13; 24; 56; 57; 58; 59; 72; 73; 74; 88; 89; 90; 287
- insert new pages marked with Revision No. 17 with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

In the Manual for operation of Z 142 aircraft without airframe overhaul, Part I, č. DOK. Z002.071 – Czech version:

- remove old pages: 0-3; 0-5; 1-1; 5-10; 5-11
- insert new pages marked with Revision No. 5 with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

In the Manual for operation of Z 142 aircraft without airframe overhaul, Part II, č. DOK. Z002.071 – Czech version:

- remove old pages: 0-3; 0-5; 1-1; 5-8; 5-18; 5-19
- insert new pages marked with Revision No. 2 with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

In the Manual for operation of Z 142 aircraft without airframe overhaul, Part I, DOC. No. Z002.071 – English version:

- remove old pages: 0-3; 0-5; 1-1; 5-10; 5-11
- insert new pages marked with Revision No. 5 with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

In the Manual for operation of Z 142 aircraft without airframe overhaul, Part II, DOC. No. Z002.071 – English version:

- remove old pages: 0-3; 0-5; 1-1; 5-8; 5-18; 5-19
- insert new pages marked with Revision No. 2 with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

**9. NECESSARY MATERIAL:**

- a) On-condition maintenance and operation Manual of nose landing gear Type 793-HPK-185-19, 793-HPK-185-19-7 in Czech or English language version with date of issue June 10, 2003.
- b) New pages of accompanying documentation.

**10. ENCLOSURE:**

- a) On-condition maintenance and operation Manual of nose landing gear type 793-HPK-185-19, 793-HPK-185-19-7 in Czech or English language version with date of issue June 10, 2003.

- b) New pages of Technical Manual of the Z 142 aircraft – Czech version:  
8; 103B; 104.

New pages of Technical Manual of the Z 142 aircraft – English version:  
8; 103B; 104.

New pages of Repair Manual of the Z 142 – Czech version:  
3; 10; 13; 24; 56; 57; 58; 59; 72; 73; 74; 88; 89; 90; 287.

New pages of Manual for operation of Z 142 aircraft without airframe overhaul, Part I, č. DOK. Z002.071 – Czech version:  
0-3; 0-5; 1-1; 5-10; 5-11.

New pages of Manual for operation of Z 142 aircraft without airframe overhaul, Part II, č. DOK. Z002.071 – Czech version:  
0-3; 0-5; 1-1; 5-8; 5-18; 5-19.

New pages of Manual for operation of Z 142 aircraft without airframe overhaul, Part I, DOC. No. Z002.071 – English version:  
0-3; 0-5; 1-1; 5-10; 5-11.

New pages of Manual for operation of Z 142 aircraft without airframe overhaul, Part II, DOC. No. Z002.071 – English version:  
0-3; 0-5; 1-1; 5-8; 5-18; 5-19.

SIGNED:



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