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**MANDATORY**

**SERVICE  
BULLETIN**

**MANDATORY SERVICE BULLETIN Z 43/44a – Rev. 1**

Engineering Aspects are  
CAA CZ Approved

1. **DATE:** January 14, 2005
2. **MODEL AFFECTED:** All aircraft Z 43 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 43 aircraft (issue 1972) – Czech version:
    - remove old pages: 3; 63
    - insert new pages marked with Revision No. 20 with date 14.1.2005 (see Enclosure)
    - note this revision into the List of revisions.

In the Technical Manual of the Z 43 aircraft (issue 1973) – English version:

  - remove old pages: 3; 85
  - insert new pages marked with Revision with date 14.1.2005 (see Enclosure)

note this revision into the List of revisions.

In the Technical Manual of the Z 43 aircraft (issue 1991)– Czech version:

- remove old pages: 0-3; 0-5; 5-4
- insert new pages marked with Revision with date 14.1.2005 (see Enclosure)
- note this revision into the List of revisions.

In the Repair Manual of the Z 43 aircraft (issue 1980) – Czech version:

- remove old pages: 3; 10; 11; 13; 22; 23; 55; 56; 57; 72; 73; 86; 88; 90; 265
- insert new pages marked with Revision with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

In the Repair Manual of the Z 43 aircraft (issue 1996) – Czech version:

- remove old pages: 0-3; 1-4; 1-5; 1-7; 2-10; 3-33; 3-34; 3-35; 3-54; 3-55; 3-56; 3-73; 3-75; 3-78; 5-80
- insert new pages marked with Revision with date 20.11.2003 (see Enclosure)
- note this revision into the List of revisions.

In the Manual for operation of Z 43 aircraft without airframe overhaul, Part I., č. DOK. 233.071, Czech version:

- remove old pages: 0-3; 0-5; 1-1; 5-10; 5-11
- 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 43 aircraft without airframe overhaul, Part II., č. DOK. 233.071, Czech version:

- remove old pages: 0-3; 0-5; 1-1; 5-8; 5-9; 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 43 aircraft without airframe overhaul, Part I., DOC. No. 233.071, English version:

- remove old pages: 0-3; 0-5; 1-1; 5-10; 5-11
- 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 43 aircraft without airframe overhaul, Part II., DOC. No. 233.071, English version:

- remove old pages: 0-3; 0-5; 1-1; 5-8; 5-9; 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 43 aircraft (issue 1972) – Czech version:  
3; 63.  
  
New pages of Technical Manual of the Z 43 aircraft (issue 1973) – English version:  
3; 85.  
  
New pages of Technical Manual of the Z 43 aircraft (issue 1991) – Czech version:  
0-3; 0-5, 5-4.  
  
New pages of Repair Manual of the Z 43 aircraft (issue 1980) – Czech version:  
3; 10; 11; 13; 22; 23; 55; 56; 57; 72; 73; 86; 88; 90; 265.  
  
New pages of Repair Manual of the Z 43 aircraft (issue 1996) – Czech version:  
0-3; 1-4; 1-5; 1-7; 2-10; 3-33; 3-34; 3-35; 3-54; 3-55; 3-56; 3-73; 3-75; 3-78; 5-80.  
  
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SIGNED:



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