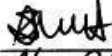


JSC "SPORTINĖ AVIACIJA"	Page 1
Service Bulletin No. 017A.5.41.004 P	Pages 5

JSC "SPORTINĖ AVIACIJA"	Page 1
Service Bulletin No. 017A.5.41.004 P	Pages 5

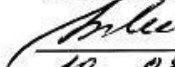
JSC "Sportinė aviacija"  
General Director

 S. Skalskis  
..16... 08..... 2005

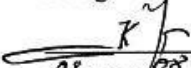
Service Bulletin No. 017A.5.41.004 P

**Revision of the section 5 page 5/3 "Maintenance Manuals  
for the LAK-17A sailplane" (Issue N° 2)**

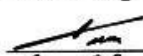
JSC "Sportinė aviacija"  
Vice-General Director

 V. Sabeckis  
..10..... 08..... 2005

AB "Sportinė aviacija"  
Design Director

 K. Juočas  
..08..... 08..... 2005

AB "Sportinė aviacija"  
Service engineer

 K. Gečas  
..2..... 08..... 2005

2005



<b>JSC “SPORTINĖ AVIACIJA”</b>	<b>Page 3</b>
<b>Service Bulletin No. 017A.5.41.004 P</b>	<b>Pages 5</b>

**1. Subject:** Inspection bellcrank of main wheel retracting and releasing system after every 100 flight hours.

The copies of the service bulletin No. 017A.5.41.004P are sent to:

1. Civil Aviation Administration of the Lithuanian Republic (CAA) – 1 copy;
2. EASA RP for LAK-17A, LBA, Germany - 1 copy;
3. Aviation authorities of countries, which issued Type Certificates for the LAK-17A - 1 copy;
4. For the known owners of LAK-17A or administration of organizations (clubs) having LAK-17A gliders – 1 copy.

**2. Affected:**

**Type:** LAK-17A  
**Manufacture:** AB “Sportinė Aviacija”, Pociūnai, LT-59327 Prienai, Lithuania.

**Serial numbers affected:** For all serial numbers LAK17A

**Original type certificate:** TC Nr.03 issued by Directorate of Civil Aviation of the Republic of Lithuania.

**3. Reason:** Crash of the bellcrank main wheel retracting and releasing system (see photo N<sup>o</sup> 1, zone B) glider LAK-17A ser. N<sup>o</sup> 115.

**4. Time of compliance:** This service bulletin must be accomplished immediately after receiving it.

**5. Actions:** Replace page 5/3 of the section 5 Inspection after every 100 flight hours.

**6. Mass and balance:** The described actions do not affect C.G of the glider.

**7. Documentation and materials:**

New page 5/3 of the section 5 Inspection after every 100 flight hours “Maintenance Manual for the LAK-17A sailplane” (Issue N<sup>o</sup> 2) has to be ordered directly from the manufacture – AB “Sportinė aviacija”, Pociūnai, LT – 59327 Prienai, Lithuania.

**8. Accomplishment and log entry:**

The owner/operator of the glider can carry out the actions described in this Service Bulletin. The compliance of this service bulletin must be checked and entered in the glider’s logbook following the operator’s national regulations.

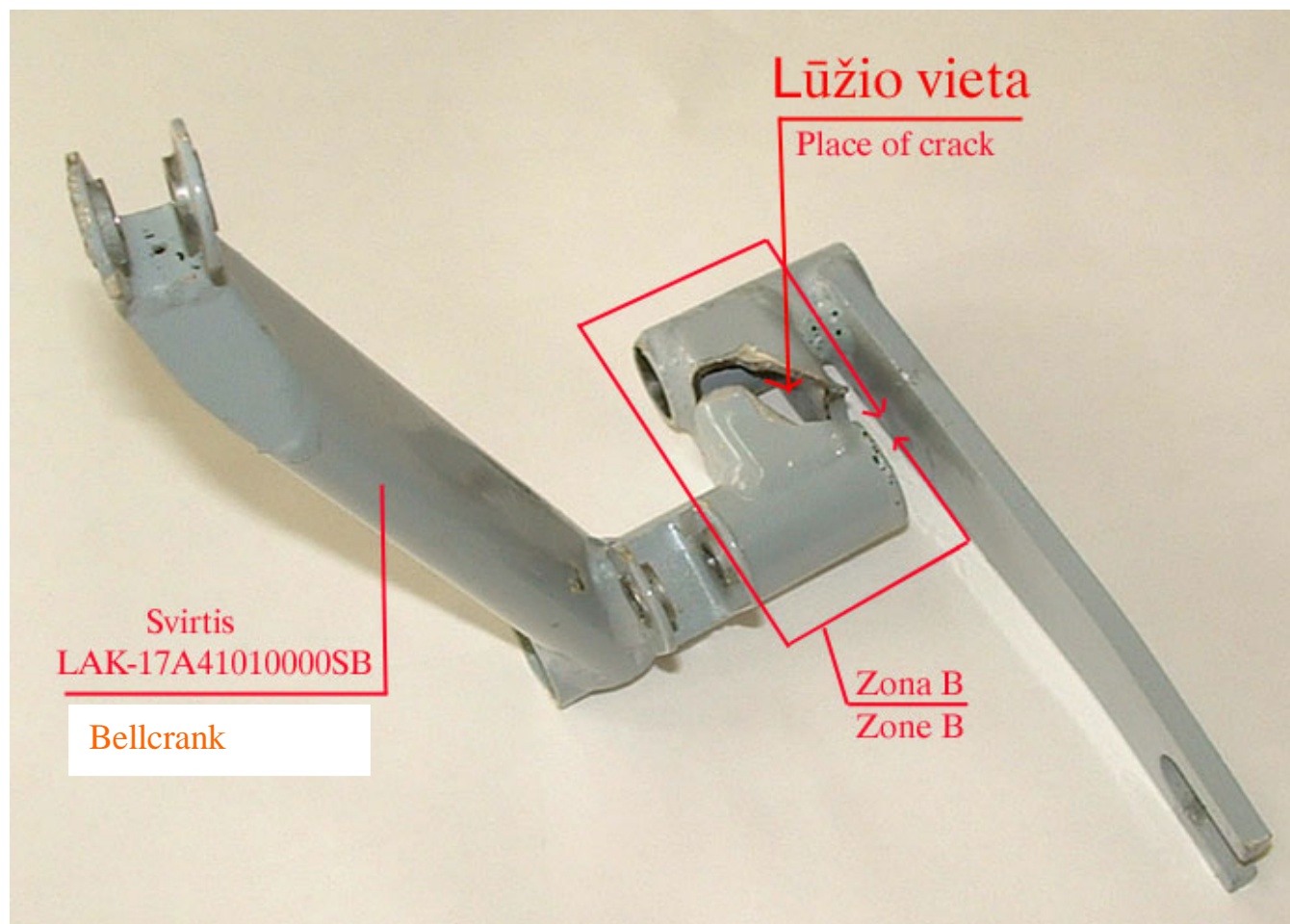


Photo N° 1

Inspection after every 100 flight hours

Date.....

No	Checking	Conformity Yes/No	Signature
314	Elevator automatic connection unit on the top of the fin		
315	Water ballast control system		
316	Condition of external surfaces of accessible metal parts (corrosion)		
317	Check for foreign objects inside of a fuselage.		
318			
319			
320			
321			
<b>400</b>	<b>Horizontal tail</b>		
401	Surfaces of horizontal tail ( paint, cracks) condition		
402	Defects of skin (cracks, holes, etc)		
403	Bonding areas		
404	Elevator root ribs		
405	Stabilizer hubs		
406	Elevator, its hinges, pins, clearances of the elevator, control connections		
	Elevator and stabilizer connection state		
<b>500</b>	<b>Rudder</b>		
501	Surfaces of rudder ( paint, cracks) condition		
502	Defects of skin (cracks, holes, etc)		
503	Bonded areas		
504	Rudder, its hinges, pins, clearances of the rudder, control connections		
505			
<b>600</b>	<b>Landing gear</b>		
601	Stands, shock absorbers, gas-spring and control system state		
602	Main wheel (pressure in wheel tire, cracks, corrosion)		
603	Main wheel retracting and releasing mechanisms, special attention for inspection bellcrank (pos.3 Fig 2-11 Landing gear control)		
604	Landing gear brake		
605	Tail wheel (pressure in wheel tire, cracks)		
<b>700</b>	<b>Control systems</b>		
701	Elevator control system (movement, friction, clearances, fixings)		
702	Ailerons control system (movement, friction, clearances, fixings)		
703	Flaps control system (movement, friction, clearances, fixings)		
704	Airbrakes control system (movement, friction, clearances, fixings)		
705	Rudder control system (movement, friction, clearances, fixings)		
706	Pedals adjust system		
707	Trimmer control system operation		
708	Tow release control system (movement, friction, clearances, attachments)		
709	Attachment of cockpit canopy and its emergency jettison system operation		
710	Canopy ventilation control system		
711	Water ballast control system operation		