



MANDATORY BULLETIN

MB No. L13/084a

Concerning: L13AC gliders S/A 988601, 988604

Reason: Replacement of lower dive flap

To be accomplished not later than: immediately after receiving of the bulletin

To be accomplished by: LET, a.s. Kunovice or authorized service center

Cost covered by: LET, a.s. Kunovice, Czech Republic

Material availability: LET, a.s. Kunovice, Czech Republic

Validity: on the day of receiving

Manhours: 32

Sheets: 3

Pešák
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Manufacturer

Engineering data contained in this Bulletin is CAI Approved.

Date: July 19, 1999

A. WORK PROCEDURE

1. LH and RH lower dive flap dismantling

- 1.1. Extend the dive flaps to the open position.
- 1.2. Dismantle the pull-rod connecting the flap with lever on the shaft on the lower flap through the lid situated in the lower side of the wing.
- 1.3. Dismantle the pull-rod connecting the lower flap with upper one (only from the side of the lower flap).
- 1.4. Dismantle the screw of the bonding on the lever of the lower flap.
- 1.5. Dismantle the lower dive flap.

2. Modification on wing (both LH and RH side)

- 2.1. Cut the skin in the place of the dive flap near the ribs No. 13 and 19 according to the dimensions on the Dwg. No. A590 017L, R.
- 2.2. Carry out the cut-outs for angle in the lower through of the dive flap according to Dwg.No. A590 017L,R
- 2.3. Rivet on the stiffeners pos. 6 in the place of the cut skin with the rivets in the original holes according to A-A section on the drawing A590 017L,R.

3. Lower dive flap installation

- 3.1. Carry out the back installation of the lower dive flap according to Dwg. No. A590 016L,R on the wing.
- 3.2. Carry out the painting repair after installation.

B. REQUIRED MATERIAL FOR MODIFICATION OF ONE GLIDER

<u>Pos.</u>	<u>Dwg.No.</u>	<u>Qty</u>	<u>Name</u>	<u>Standard</u>	<u>Nomenclature</u>
1	A590 016L	1 pc	Flap lower LH		
2	A590 016R	1 pc	Flap lower RH		
3	A721 409L	1 pc	Flap hinge LH		
4	A721 409R	1 pc	Flap hinge RH		
5	A721 410N	2 pcs	Flap hinge		
6	A590 019N	4 pcs	Stiffener		
7		20 pcs	Rivet 3.5 x 9	LeN 3366	3540 3359

C. ILLUSTRATED PART

Not required.

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D. DOCUMENTATION REQUIRED

Dwg. No. A590 016L, R
A590 017L, R

E. TOOLS REQUIRED

An operator provides with his own tools.

F. SPARE PARTS IN OPERATION

Not affected.

G. GLIDER MASS

The glider mass is increased by 0.770 kg.

H. RECORD IN LOFBOOK AFTER BULLETIN IMPLEMENTATION

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The lower dive flap replacement is carried out.

Date:

Carried out by:

(legible signature of authorized engineer)

I. ACCOMPANYING DOCUMENTATION

Not affected.

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