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## ZLIN AIRCRAFT a.s.

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## MANDATORY SERVICE BULLETIN Z 242L/17a

1. MODELS AFFECTED:

Z 242L aircraft S/No. 065l through S/No. 0676.

2. SUBJECT: When handling the auxiliary tank cap, the wire lockring on the auxiliary tank filler flap can loosen.

3. CORRECTION:

3.1 Check the correct position of the lock ring in the groove of the auxiliary tank filler flange.

3.2 Replace the auxiliary tank cap springs.

4. TIME OF COMPLIANCE: Immediately after receipt of this Bulletin.

5. CORRECTION PERFORMED BY:

The user.

6. EXPENSES COVERED BY:

Disassembly/assembly - the user. Material - the manufacturer.

7. NECESSARY MATERIAL:

2 pcs of the spring L 242.7271-01.00 for one (1) aircraft;

Delivered together with this Bulletin by the

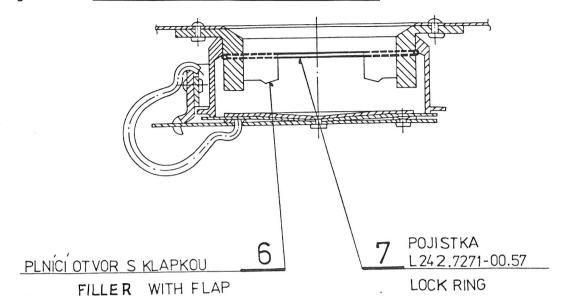
manufacturer.

8. PROCEDURE:

Applicable to both tanks:

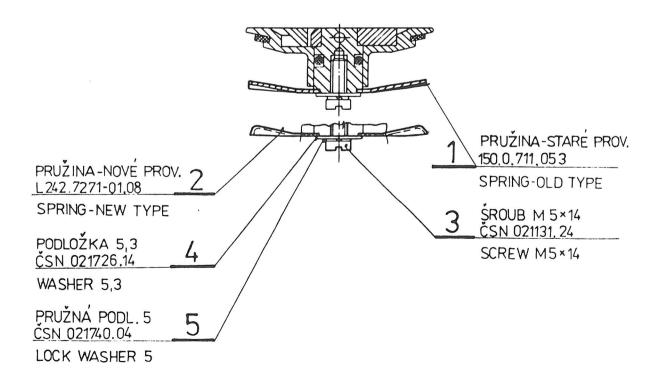
8.1 Check by touch or visually with the mirror whether the lock ring (Item 7 - See Fig. 1) is properly positioned in the groove of the auxiliary tank filler frange (Item 6). If the lock ring is not properly sitting in the groove, reset it.

Fig. 1. : THE AUXILIARY TANK FILLER FLAP



8.2 Remove the closure spring (Item 1, P/N 150.0.711.053) and replace it by the new one (Item 2, P/N L 242.7271-01.08). The screw M 5x14, Item 3, is secured in the threads by the bonding agent - LOCTITE (ALDURIT). It is recommended to preheat the screw (Item 3) by applying the electric soldering iron to the screw head because of easier removal. At reassembly of Items 3, 4, 5, secure the screw (Item 3) by application of the above-mentioned bonding agent to the screw threads.

Fig. 2.: AUXILIARY TANK CAP



9. THIS BULLETIN IS EFFECTIVE FROM THE DATE OF APPROVAL BY THE CIVIL AVIATION INSPECTORATE.

Manufacturer's Representative

AT Representative

Date of approval by the CAI

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