



INFORMATION BULLETIN

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M337AK.1/8b

Scope: Possible extension of time to overhaul of the M337AK.1 units operated by the Czech military forces that completed 1000 hours of flight operation to 1500 hours and from 1500 hours to 2000 operation hours to overhaul.
Engine serial numbers: 7932007, 7932008, 7932009, 7932010, 7933011, 7941016, 7941017, 7941018.

Justification: The “Technical description and operation manual of M337AK.1”, chapter 6 specifies replacement of the engine units at inspection after 1000 hours of operation. This complies the bulletin in force issued by k.p. AVIA no. M337AK/4b. LOM PRAHA s.p. proved as of the publication date of this bulletin, while operation by other users verified the truth, that the operation time to overhaul of any unit may extend stepwise up to the level of 2000 hours – in agreement with the engine.
The operation time to overhaul of all the units in the engines of the mentioned numbers may definitely extend stepwise to 1500 and 2000 hours / 15 years since units production date upon the following provisions:

Provisions: For the M337AK.1 engine inspection after 1000 hours and 1500 hours of operation remove the following units and forward them including the attests to LOM PRAHA s.p.
Injection pump LUN5120.01, starting box electrical motor LUN2253, ignition magneto LUN2221.13, Prestolite AC generator ALU8421, starting buzzer LUN2231.

LOM PRAHA s.p. shall carry out maintenance and inspection after 1000 or 1500 hours of operation and check the units with the test station following the internal directive attended by the military representative and shall make the certificate of inspection. If the unit complies the technical specifications LOM PRAHA s.p. shall extend the operation time to overhaul for 1500 or 2000 hours making the appropriate entry in the unit certificate. It shall file the certificate of inspection. After accomplishment of these tasks LOM PRAHA s.p. shall call the user to take the unit. The nonconforming units shall be returned to the users and recommended for an overhaul while being replaced by new or repaired units in the engine.

Remark: The LAMAR voltage controller is a part of the Z142CAF aircraft.

Responsible for carrying out: LOM PRAHA s.p. as ordered by the user (Czech military forces)

Material: supplied by LOM PRAHA s.p.

Cost: paid by the user

Validity: on the date of bulletin reception

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