



LOM PRAGUE

100 38 PRAHA 10 • 270 ČERNOKOSTELECKÁ STREET
CZECH REPUBLIC

INFORMATION BULLETIN

M332/68b
M137A/18b
M137AZ/11b
M337/79b
M337A/13b
M337AK/8b

Regarding: Increasing the time between overhauls (TBO), on the basis of the type of aviation oil used in engines overhauled by LOM Prague the public corporation, after February 1st 1996.

Reason: Increasing the TBO on the basis of analysing select engines inspected during the course of their service life, and determining their technical condition and engine parameters in our test cells.

Caution: Aviation engines M332, M137, M337, on which LOM Prague the public corporation performed major overhauls, as of February 1, 1996 have the following TBO's according to the following conditions:

A) 1000 Flight hours

For engines using the following approved mineral oils: MS-20 as per GOST 21743-76 or Aero Shell 100, Aero Shell 120 (used in tropical climates), Elf Aviation 100, Total Aero 100, and Mobil Oil Red Brand as per U.S. Specification MIL-L-6082E Grade 1100.

B) 1200 Flight hours

For engines using the following ashless dispersent oils: Aero Shell W100, Aero Shell W120 (used in tropical climates), Elf Aviation AD 100, Total Aero D100, and Mobil Aero Oil 100, as per U.S. Specification MIL-L-22851D.

Warning: Engines that use mineral oil are required to undergo a partial engine inspection with a tolerance of ± 50 flight hours as per the hand book entitled "Technical description and maintenance manual for M332, M137/M337 all versions, section six, part eight, partial inspection". Engines which use Ashless Dispersent oils are not required to under go this inspection.

Validity: Upon approval of SLI

Prague, January 29, 1996

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