

## SERVICE LETTER Ref. No.: 0016/2018

Refers to:	Engines M132, M332, M137 and M337 all types, versions and modifications.  Questions about extensions of the calendar engine operating period.
Reason:	Support to released and canceled bulletins for unmistakable interpretation.
Introduction to the problem:	Until releasing of the Bulletins M332/67a, M332A/1a, M137A/14a, M137AZ/9a, M337/75a, M337A/8a, M337Ak/5a the calendar engine operation period was not limited.
	By the Bulletin M332/67a, M332A/1a, M137A/14a, M137AZ/9a, M337/75a, M337A/8a, M337Ak/5a was in year 1994 determined that calendar engine operation period is set to 15 years from engine installation in the airframe (in total with 2 years conservation it is maximum of 17 years from the date of manufacture or from the date of the last overhaul), at the same time this bulletin permits extending the calendar operating period for another 15 years. This Bulletin was applied to all engines in operation (i.e., even those previously unlimited) and all engines should be gradually inspected after 1.9.1994.
	By the Bulletin LOM-MB-02a/2009 was in year 2009 determined that calendar engine operating period is set to 15 years from the date of manufacture or from the date of the last overhaul, at the same time this bulletin permits extending operating period for another 3 years.  This Bulletin does not apply on engines that have already applied bulletin M332/67a, M332A/1a, M137A/14a, M137AZ/9a, M337/75a, M337A/8a, M337Ak/5a (which has been canceled by new bulletin LOM-MB-02a/2009).
Conslusion:	Engines without calendar engine operating period limitations should not be in operation any more.
	By the Bulletin M332/67a, M332A/1a, M137A/14a, M137AZ/9a, M337/75a, M337A/8a, M337Ak/5a valid from 1.9.1994 to 30.6.2009 was implemented option to extend calendar operating period for next 15 years (i.e. for maximum of 30 years from installation to airframe until next overhaul or until discharge, but only if this bulletin is applied).
	By the Bulletin LOM-MB-02a/2009 valid since 1.7.2009 is implemented option to extend calendar operating period only for next 3 years (i.e. in total for 18 years from the date of manufacture or from the date of the last overhaul until next overhaul or discharge, if this bulletin is applied).
	Currently engines are judged only by the bulletin LOM-MB-02a/2009 in last valid version and calendar engine operating period could be extended for next 3 years after 15 years from the date of manufacture or from the date of the last overhaul, but only if the engine is successfully inspected by authorized person LOM PRAHA s.p. (authorized person is accredited by SD 0009/2009 in last valid version).

	Engines that already have calendar operation period extended by the bulletin M332/67a, M332A/1a, M137A/14a, M137AZ/9a, M337/75a, M337A/8a, M337Ak/5a cannot be extended by bulletin LOM-MB-02a/2009.
Expenses:	N/A.
Material:	N/A.
Effectiveness:	Day of approval.
In Prague on::	22 NOV 2018.
Approved by:	
	Ing. Jiří Pavlas, m.p. Head of Design Organization ref. EASA.21J.306

Technical content of this document has been approved based on the Design Organisation Approval DOA No. EASA.21J.306.