



CZECH SPORT
AIRCRAFT

SERVICE BULLETIN

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Rev.: -

Date: -

MODEL AFFECTED:	SportCruiser / PiperSport
SUBJECT:	Airframe life time limit
AIRCRAFT AFFECTED:	All SportCruiser / PiperSport aircraft starting from (and including) S/N C0417 (main wing spar number 417) and all subsequent S/Ns (i.e. C0418, C0419, ...), including serial number: P1102012 (main wing spar number 427), P1102014 (main wing spar number 429), P1102015 (main wing spar number 430), P1102016 (main wing spar number 431), P1102019 (main wing spar number 434), P1102022 (main wing spar number 437), P1102025 (main wing spar number 440), P1102027 (main wing spar number 442), P1102031 (main wing spar number 446), P1102039 (main wing spar number 454), P1102050 (main wing spar number 465).
EFFECTIVENESS:	As of the date of this Service Bulletin issue

DESCRIPTION:

By the issue of this Service Bulletin the airframe life limit specified in Chapter 2, para 2.2 of the SportCruiser / PiperSport Airplane Maintenance Manual No. SC-AMM-1-0-00, latest revision is hereby changed as follows:

"For all aircraft (inclusive) bearing serial number starting from C0417 (inclusive) and all the subsequent serial numbers (i.e. C0418, C0419, ...) and for the serial numbers P1102012, P1102014, P1102015, P1102016, P1102019, P1102022, P1102025, P1102027, P1102031, P1102039, P1102050 the airframe life limit is changed to 11 000 flight hours. For all remaining aircraft bearing different serial number than listed above the initial airframe life limit remains 5 000 flight hours."

The engine mount life limit is added to para 2.3 in Chapter 2 as follows:

"Life time limit of the engine mount is 6 000 FH."

AUTHORISATION TO PERFORM: N/A

REASON:

The airframe life time limitation for the above specified aircraft serial numbers is changed on the basis of the extensive fatigue test completion, additional fatigue evaluation and analysis and the experience gained from the SportCruiser / PiperSport aircraft operation.

WEIGHT AND BALANCE: No effect

PUBLICATIONS AFFECTED:

SportCruiser / Piper Sport Airplane Maintenance Manual No. SC-AMM-1-0-00. Respective update of the manual will be issued upon next revision, but the change becomes effective as the day of this Service Bulletin issue.

APPROVAL:

This SB was approved by:

Title	Head of Design Organization	Airworthiness Manager
Name	Jiří Sklenář	Miroslav Koukal
Hand written signature		