



TOMARK, s.r.o.
Strojnícka 5
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SERVICE BULLETIN

INFORMATIVE

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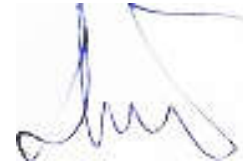
SB issued by AEROSERVIS s.r.o.
The technical content of this document is approved under the authority of the DOA ref. EASA.21J.094.

MODEL AFFECTED:	EASA-TCDS No. EASA.A.606
APPLICABILITY:	<u>Viper SD-4 RTC and Viper SD-4 Night VFR aircraft</u>
SUBJECT:	Specification of aircraft inspection tolerances
COMPLIANCE:	Comply with this service bulletin when planning and/or performing an inspection specified in the Viper SD-4 RTC / SD-4 Night VFR Aircraft Maintenance Manual.
DESCRIPTION:	<p>TOMARK, s.r.o., the manufacturer of the Viper SD-4 RTC and Viper SD-4 Night VFR aircraft, sets the inspection tolerance at 5% with respect to the due time of each inspection, specifically:</p> <ul style="list-style-type: none"> - tolerance ± 1.25 flight hours for the non-repetitive aircraft inspection at 25 flight hours after the delivery of the aircraft or installation of a new, rebuilt or overhauled engine; - tolerance ± 2.5 flight hours for the recommended repetitive 50-hour inspection; - tolerance ± 5 flight hours for the mandatory repetitive 100-hour inspection; - tolerance ± 100 flight hours for the mandatory major inspection of the airframe after 2,000 flight hours according to section 04-30-10 of the Aircraft Maintenance Manual. <p>The inspection tolerances are not cumulative. All inspection due times must be calculated from the due time of the previous inspection completed, NOT from the actual point of its completion.</p> <p><i>Note: the word "hour" used in Aircraft Maintenance Manual should mean "flight hour", (unless explicitly stated otherwise). The flight hours are counted from the take-off to the landing (not from first movement of the aircraft by its own power to final stop at apron after flight, such time is considered "block hour").</i></p>
REASON:	TOMARK has identified the need to specify time tolerances for inspections of Viper SD-4 RTC and Viper SD-4 Night VFR aircraft as specified in the Aircraft Maintenance Manual to provide some flexibility in the maintenance of the aircraft in line with common practice and to avoid any doubt over how much tolerance should be applied to individual inspection times.
MANPOWER:	N/A
MATERIAL:	<u>Required tools for inspection and replacement:</u> N/A
	<u>Required parts/material for check and/or replacement:</u> N/A
	<u>Special tooling / compounds:</u> N/A
	<u>Interchangeability of parts:</u> N/A
REFERENCES:	/1/ TOM-TC-01-AMM

WEIGHT and BALANCE:	Change of weight - none Moment of inertia - unaffected
ELECTRICAL LOAD DATA:	Not affected
SUPPORT INFORMATION:	Any possible support for Viper SD-4 RTC aircraft contact: TOMARK s.r.o., Strojnícka 5, 080 01 Prešov, Slovakia http://vipersd4.com/contact/ , e-mail: service@tomarkaero.com
ACCOMPLISHMENT INSTRUCTIONS:	
1) Comply with the inspection tolerances specified in this service bulletin.	



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