 PIPISTREL SLO.DOA.002	<h1>Service Bulletin</h1>	Document Number
		SB-161-004
Pipistrel d.o.o. Ajdovščina Goriška cesta 50a SI-5270 Ajdovščina, Slovenia www.pipistrel.eu Phone: +38653663873	Removal of flaperon gaskets	Issue: A.01
		Supersedes Doc. Number
		N/A
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Aircraft make	Aircraft model	Affected serial numbers
PIPISTREL	ALPHA Trainer	See cover page
Date of issue	Date of effect	Date of required corrective action
15 January 2016	15 January 2016	Before next flight

ALPHA Trainer – Removal of flaperon gaskets


- Category:** MANDATORY
- Subject:** Removal of flaperon gaskets
- Affected Aircraft sn.:** ALL ALPHA Trainer aircraft before serial number 783 AT 912
- Time of Compliance:** Immediate
- Reason:** Preventing unfavorable acoustic noise, decreased aileron/roll response with full flaps (+25°) at temperatures below 5 degrees Celsius and speeds above V_{FE}
- Actions:** Remove flaperon gaskets/seals on both wings
- Documents:** POH/AFM, MM next revision
- Required Material:** N/A
- Mass and Balance:** Not Affected
- Required Records:** Logbook entry of SB completion

Verified and approved under the authority of DOA-No.: SLO.DOA.002

Date:

Head of Airworthiness
Design Organisation SLO.DOA.002

Date of approval:

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Reason:

Due to variances in gasket/seals properties, unfavorable acoustic noise and decreased aileron/roll response with full flaps (+25°) extended at temperatures below 5 degrees Celsius and speeds above V_{FE} may occur.

Accomplishment instructions:

Remove the flaperon gaskets/seals, then remove any glue residue. Refer to POH/MM for approved cleaning solutions.

WARNING! Do not use solvents.

Personnel and site requirements: Can be completed by the owner.

Other publications: Next revision of POH/AFM/MM will include information relevant to this SB:

- omitting the daily/preflight check-up item of verifying flaperon gasket condition;
- flaperon gasket maintenance;
- flaperon gasket/seal mention in aircraft description to be omitted.

Manhour estimation: 90 minutes

Additional Questions?

Contact Pipistrel Maintenance department via telephone: +386 5 364 38 83 or email: leon.brecelj@pipistrel.si

END OF SERVICE BULLETIN.