 PIPISTREL DOA No.: EASA.21J.524P	SERVICE BULLETIN	Document Number
		SB-161-002
Pipistrel d.o.o. Ajdovščina Goriška cesta 50a SI-5270 Ajdovščina, Slovenia www.pipistrel.eu Phone: +38653663873	Unsafe Propeller Condition	Issue: A.01
		Supersedes Doc. Number
		N/A
		Page 1 of 3
Aircraft make	Aircraft model	Affected serial numbers
PIPISTREL	ALPHA Trainer	See cover page
Date of release	Date of effect	Date of required corrective action
03/03/2014	03/03/2014	Immediate

ALPHA Trainer Unsafe Propeller (FP02-80) Condition

Category: MANDATORY

Subject: Decreased TBO to 50 hrs and imposed special daily inspections

Affected Aircraft s.n.: 417 AT 912, 446 AT 912, 451 AT912, 477 AT 912, 480 AT 912, 501 AT 912, 504 AT 912, 505 AT 912, 527 AT 912, 447 AT 912, 450 AT912, 452 AT 912, 470 AT 912, 479 AT 912, 516 AT 912, 521 AT 912, 526 AT 912, 552 AT 912, 553 AT 912, 555 AT 912, 556 AT 912, 564 AT 912, 573 AT 912, 579 AT 912, 580 AT 912, 582 AT 912, 584 AT 912, 588 AT 912, 591 AT 912, 599 AT 912, 603 AT 912, 605 AT 912, 608 AT 912, 609 AT 912

Time of Compliance: Immediate, before next flight

Reason: Unsafe propeller condition

Actions: Perform special daily inspections, TBO lowered to 50 hours

Documents: N/A

Required Material: N/A

Mass and Balance: Not Affected

Required Records: Compliance with this Service Bulletin must be confirmed by listing these details and compliance with the Aircraft Logbook

Verified and approved under the authority of DOA-No.: EASA.21J.524P


Date: 03/03/2014



Head of Airworthiness
Design Organisation EASA.21J.524P

Date of approval: 03/03/2014



 PIPISTREL DOA No.: EASA.21J.524P	SERVICE BULLETIN	Document Number
		SB-161-002
Pipistrel d.o.o. Ajdovščina Goriška cesta 50a SI-5270 Ajdovščina, Slovenia www.pipistrel.eu Phone: +38653663873	Unsafe Propeller Condition	Issue: A.01
		Supersedes Doc. Number
		N/A
		Page 2 of 3
Aircraft make	Aircraft model	Affected serial numbers
PIPISTREL	ALPHA Trainer	See cover page
Date of release	Date of effect	Date of required corrective action
03/03/2014	03/03/2014	Immediate

Accomplishment instructions:

- Perform a daily inspection (before each day of flying) of the propeller by verifying:
- Visual inspection of surface. Check the paint against shelling.
 - Inspection of leading edge. Check protection tape and protective insertion.
 - Inspection of blades on cracking. Check if there are any cracks in material.
 - Inspection of tightening fixation bolts. Tightening torque have to be between 15-18Nm

TBO of the propeller is lowered to 50 hours (engine time).

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

Other publications: /

Manhour estimation: 5 minutes per inspection

Follow-up actions:


Owners of aircraft serial numbers (417 AT 912, 446 AT 912, 451 AT912, 477 AT 912, 480 AT 912, 501 AT 912, 504 AT 912, 505 AT 912, 527 AT 912,) can order a free of charge replacement propeller with Pipistrel Maintenance department via telephone: +386 5 364 38 83 or email: leon.brecelj@pipistrel.si .

Owners of aircraft serial numbers (447 AT 912, 450 AT912, 452 AT 912, 470 AT 912, 479 AT 912, 516 AT 912, 521 AT 912, 526 AT 912, 552 AT 912, 553 AT 912, 555 AT 912, 556 AT 912, 564 AT 912, 573 AT 912, 579 AT 912, 580 AT 912, 582 AT 912, 584 AT 912, 588 AT 912, 591 AT 912, 599 AT 912, 603 AT 912, 605 AT 912, 608 AT 912, 609 AT 912) can order a replacement propeller, for a nominal fee, with Pipistrel Maintenance department via telephone: +386 5 364 38 83 or email: leon.brecelj@pipistrel.si .

Additional Questions?

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

END OF SERVICE BULLETIN.

 PIPISTREL DOA No.: EASA.21J.524P	SERVICE BULLETIN	Document Number
		SB-161-002
Pipistrel d.o.o. Ajdovščina Goriška cesta 50a SI-5270 Ajdovščina, Slovenia www.pipistrel.eu Phone: +38653663873	Unsafe Propeller Condition	Issue: A.01
		Supersedes Doc. Number
		N/A
		Page 3 of 3
Aircraft make	Aircraft model	Affected serial numbers
PIPISTREL	ALPHA Trainer	See cover page
Date of release	Date of effect	Date of required corrective action
03/03/2014	03/03/2014	Immediate

Service Bulletin Compliance Sheet

Please complete this page and send it to Pipistrel

The above mentioned Service Bulletin was incorporated:

Date:

Aircraft S/N:

Registration:

Owner:

Comments (Difficulties encountered, deviations, recommendations, etc.):