 PIPISTREL DOA No.: EASA.21J.524P	SERVICE BULLETIN		Bulletin Number
			SB-2013/1
			Issue No.1
Pipistrel LSA s.r.l. Via Aquileia 75 34170 Gorizia, Italy, EU www.pipistrel.eu Phone: 0481 522000	Unreliable Fuel Flow Information ALPHA Trainer Instrument Suite		Supersedes Bulletin Number
			NA
			Page 1 of 2
Aircraft make	Aircraft model	Affected serial numbers	
PIPISTREL	ALPHA	all ALPHA Trainer up to SN 601 AT 912 (LSA and non-LSA) Sinus FLEX SN 535 SFN 912 LSA and 561 SFN 912 LSA	
Date of release	Date of effect	Date of required corrective action	
8 October 2013	8 October 2013	8 November 2013 or before next flight	

ALPHA TRAINER INSTRUMENT SUITE

INSTRUCTION – MANDATORY

Please pay attention to the following safety definitions used in this service information:

WARNING! Disregarding the following instruction leads to severe deterioration of flight safety and hazardous situations, including such resulting in serious injury and loss of life.

CAUTION! Disregarding the following instruction leads to serious deterioration of flight safety, may cause serious damage to the aircraft and suspend warranty.


Affected Serial Numbers.

All ALPHA Trainer up to SN 601 AT 912 (LSA and non-LSA)

Sinus FLEX SN 535 SFN 912 LSA and 561 SFN 912 LSA

Distributors are to translate this service information into their native language and forward it to all customers as soon as possible.

Please see following page(s) for further details.

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Unreliable fuel flow indication

Field experience with aircraft deployed worldwide has demonstrated unreliable fuel flow indication with the ALPHA Trainer instrumentation suite. The Fuel Flow indication with this system is not measured with a fuel flow meter, but rather calculated from a combination of manifold pressure, rpm and outside air temperature. The aircraft are equipped with a proper fuel level gauge, therefore the Fuel Flow indication is not only redundant, but could be confusing to the pilot. As a consequence, action is taken to remove the Fuel Flow indication from the instrumentation suite entirely from November 2013 onwards.

For the fleet of aircraft in operation, Pipistrel will supply, free of charge black INOP stickers, which owners/operators are to apply over the Fuel Flow display area, hiding it from view.

A record into aircraft maintenance documentation about this action is required.

Pipistrel d.o.o. Ajdovscina
Leon Brecej
Head of Maintenance

End
