
 DOA No.: EASA.21J.524P	<b>Service Information</b>	Document-No.: <b>SB-1ab-008</b>
	<b>Service Information No.: SB-1ab-008</b>	Issue: A.01
	<b>Valid for Sinus/Virus/Virus SW/Alpha</b>	Page: 1 of 2


## Torque Values for Kavlico Fuel Pressure Sensor

- Category:** Recommended
- Subject:** Torque values for Kavlico Fuel Pressure Sensor Attachment
- Affected Aircraft:** Sinus/Virus/Virus SW/ALPHA Trainer delivered before March 2013 and equipped with the Kavlico Fuel Pressure Sensor
- Time of Compliance:** At owner's discretion. Compliance time begins upon receipt of this Service Bulletin.
- Reason:** To prevent overtorque/leakage at eventual sensor replacement
- Actions:** Check for leak, if discovered re-torque properly or modify to 2013 Fuel Pressure Sensor Installation principle.
- Required Material:** N/A
- Mass and Balance:** Negligable.
- Required Records:** Should the Kavlico Fuel Pressure Sensor installation be modified to 2013-variant, list job in aircraft maintenance logbook.


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

Date: 10.4.2013 

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

Date: 10.4.2013 



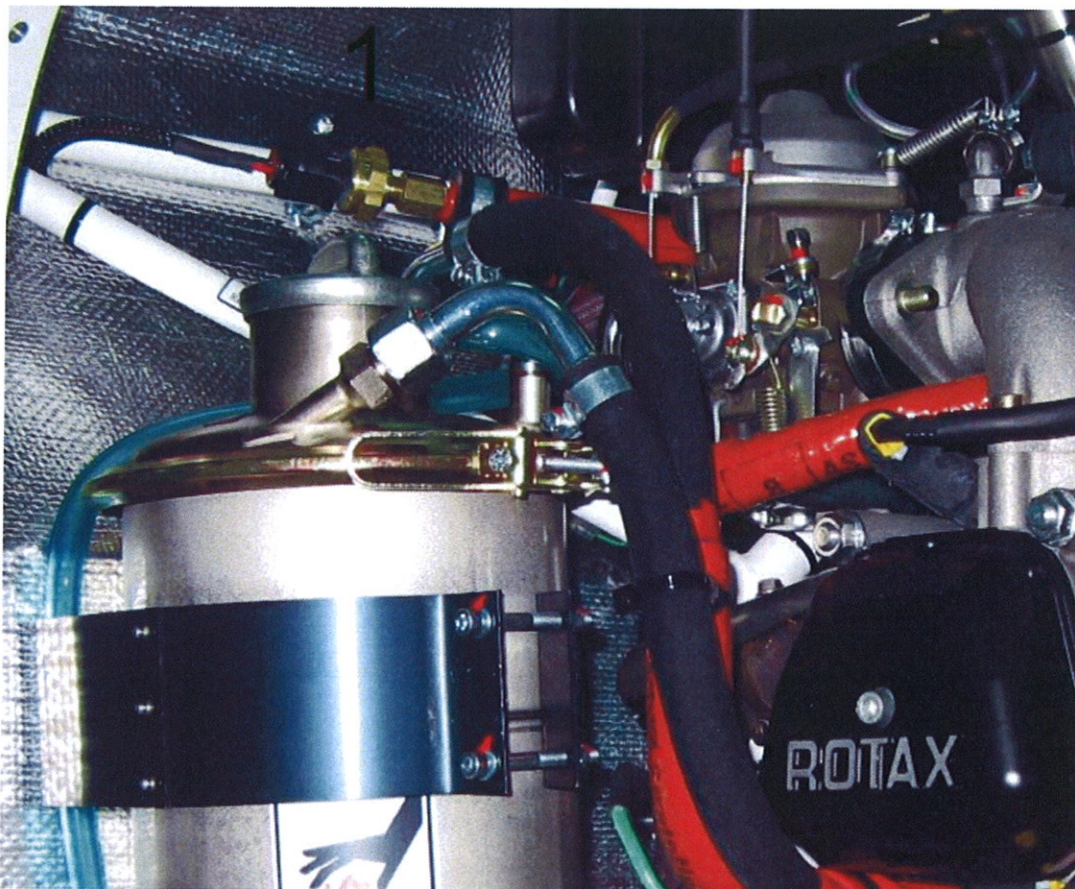
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	<b>Valid for Sinus/Virus/Virus SW/Alpha</b>	Page: 2 of 2

## Preface

A leak was reported at the fuel pressure sensor after maintenance job. It was discovered that the sensor was overtightened and its attachment damaged as a consequence of improper procedure.

## Sensor identification

The image below shows the Kavlico Fuel Pressure Sensor below the number "1" marked on the photo.



## Accomplishment instructions

Check for leaks in proximity of the fuel sensor attachment. Approved torque for sensor attachment is 15 Nm (11 lb-ft). Should you desire to change installation to 2013-variant, contact Leon Brecej (leon.brecelj@pipistrel.si) for accomplishment instructions.

**END OF SERVICE INFORMATION.**

Prepared: T. Tomazic	Verified: V. Plevnik	Approved: V. Plevnik	Replaces issue: /
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