		Doc. No.: MD10-WOI-28-001
Type: JS-MD Single	Subject: Service Bulletin	ATA: 28
Model/s: JS-MD 3	Title: Work Instructions for Jet Pressure Sensor Controller Update	Rev.: 00

Title: Work Instructions for Jet Pressure Sensor Controller Update
Service Bulletin

1 Document Management

1.1 List of Revisions

Rev.	Date	Description	Author	Affected Sections / Pages
00	19.01.2022	Initial Issue	P. Goralski	All

Unless shown impracticable due to the scope of the revision, the changes due to the latest revision are marked by a vertical line at the right page margin.

1.2 List of Validity


Rev.	Valid for / Restrictions	Type Def. Reference
00	JS-MD Single, Model JS-MD 3	EASA.A.616

1.3 Document Acceptance

The **CVE** checks the form and content of the document according to section 1.1 and 1.2 and correctness and completeness of the content. The **HOA** approves the document.

	Function	Digital Signature <i>(includes Date and Name)</i>
Prepared	DE	
Checked	CVE	
Approved	HOA	

Note: If no digital signature is used, the name and the date must be indicated in the digital signature box.


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3 Summary

This document contains all necessary steps to complete the described actions of the Service Bulletin SB-MD10-010.

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4 Work Instructions

Material Required:

- Jet Fuel PCB - Part No: 234 19 008 02 or

Alternatively:


- Jet Fuel PCB Enclosure Assembly– Part No: 234 23 050 00

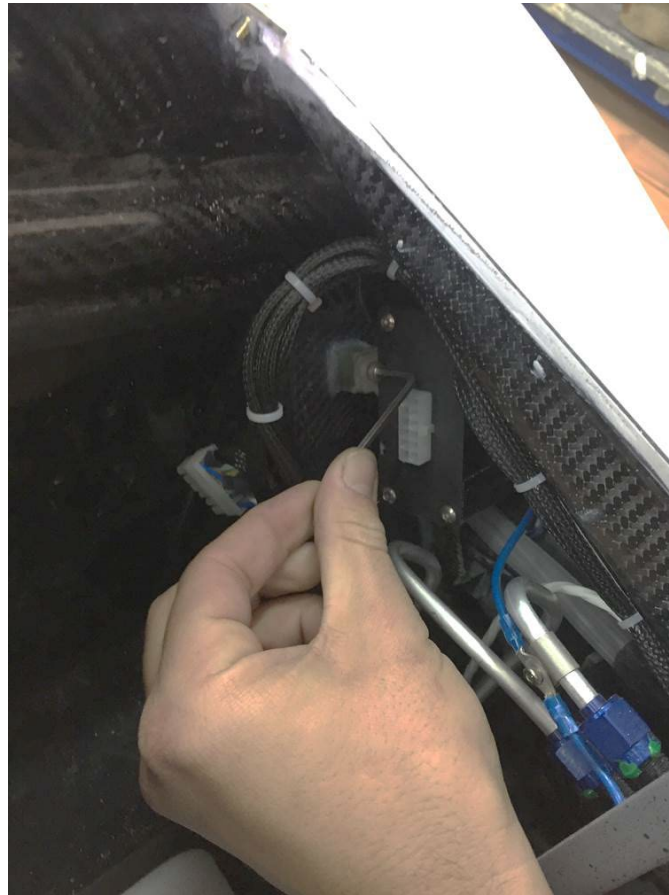
Tools Required:

- Phillips Screwdriver
- 3.0 Hex Key

Exchange of Jet Pressure Sensor Controller PCB Board:


1. Remove the Jet box as described in JS-MD 3 Jet Sustainer AMM Supplement, see Ref /1/.
2. The fuel board is located on the right side of the fuselage, just behind the bulkhead.
3. Loosen the cap screw at the front of the PCB box. This cap screw both secures the PCB unit and the mounting bracket to the fuselage. The bracket has a second screw hidden below the PCB unit.

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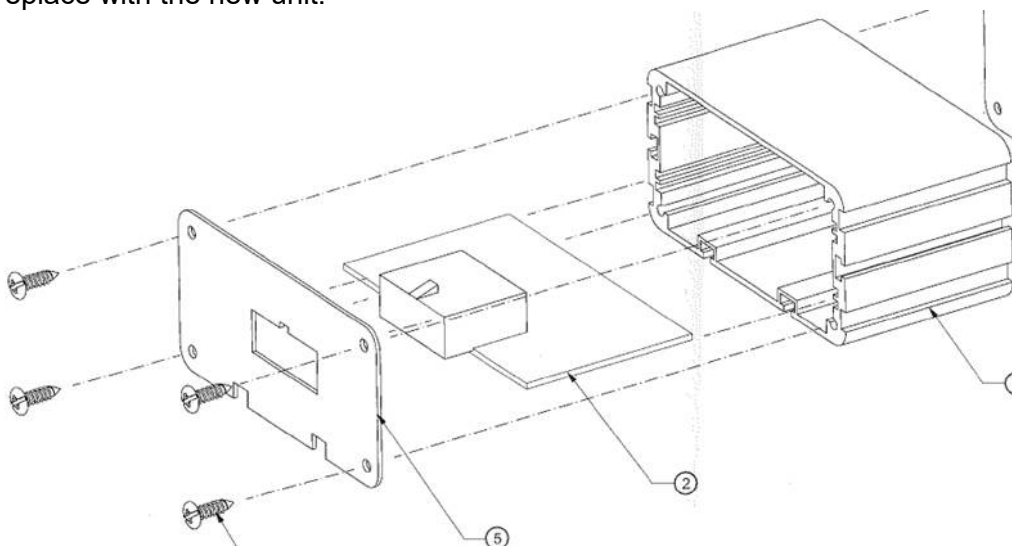


4. Pull the box towards the centreline of the aircraft to remove.



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- Remove the 4 screws from the cover on the connector side. Remove the PCB and replace with the new unit.



Alternatively replace the whole assembly (box) with a new assembly.

- Installation is the reverse of removal. Make sure the T-grooves in the aluminium box line up with the screws serving as T-pins on the bracket, as this secures the PCB unit vertically.
- Reinstall the jet box as described in JS-MD 3 Jet Sustainer AMM Supplement, see Ref /1/.
- Test de-/refuelling and perform a ground test run of the jet engine.

5 References

/1/ MD10-AMM-00-002 JS-MD 3 Jet Sustainer AMM Supplement

6 Appendix

None.