

Recommended Service Bulletin SB-MD10-003

1 Technical Details

1.A Category

Recommended (Highly Recommended)

1.B Subject

Canopy Gas Strut Inspection

1.C Affected

Type: JS-MD Single

Model: JS-MD 3

All Serial Numbers

1.D Reason

The binnacle gas strut of the JS3 model might be missing a securing nut on the front rod end. This SB serves as notice to inspect your binnacle gas strut, to ensure each rod end of the gas strut has its respective securing nut installed.

If the securing nut on the binnacle gas strut has not been installed, this has no safety implication: Should this nut be missing and be the cause of the hinge bolt moving out of position, you could lose the lifting assistance from the gas strut when opening or closing the cockpit canopy.

1.E Time of Compliance

Within 90 days after the effective date of this Service Bulletin.

1.F Reference

None.

1.G Mass and CG

Not affected.

1.H Actions

1. Perform Inspection as described in Section 5.
2. If you noticed this nut is missing:
 - a. Install a nut with according to the specification below.
 - b. We ask you to kindly to inform us: Please provide us with your name and surname as well as with the serial number of your glider. Contact us at: k.markwald@md-Flugzeugbau.de AND support@js1.co.za.

1.I Interchangeability and Mixability of Parts

N/A

1.J Approval

The technical content of this document is approved under the authority of the DOA ref. EASA.21J.603.

1.K Appendices

Appendix I – Technical Information

2 Planning Information

2.A Material

M6 Nyloc self-locking nut
Specification: BS EN ISO 3506
Material: SS A2-70

Can be obtained via M&D:
JS-MD Part No.: 104 04 010 00

2.B Special Tools

None required.

3 Remarks

None.

4 Approval Signatures

Remark: With the signature the **HOA** confirms that the technical content of the Service Bulletin has been checked and the change described is approved.

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| (Head of Office of Airworthiness) | Approved by HOA on: 28.09.2020 |
| Initial Issue | |

5 Appendix I – Technical Information

The illustration below indicates the location of the possibly missing M6 Nyloc self-locking nut. If this nut is missing, you will be required to install a nut with the following specification:

M6 Nyloc Self-Locking Nut

- Specification: BS EN ISO 3506
- Material: SS A2-70
- JS-MD Part No.: 104 04 010 00

