

Subject: Inspection of the exhaust system

Concerned: G 109/ G 109B all S/N's

Urgency: Within the next 25 flight hours or by 31.12.1992

Procedure: After long service, some isolated leakage has been detected on G 109/ G 109B exhaust systems.

Actions: To prevent exhaust fumes leaking into the cockpit through the heating system an inspection is mandatory:

1. The exhaust system must be carefully checked and inspected visually, with the heat exchanger removed, for obvious leakage (cracks, corrosion, especially in the area of the welds, connections and fastenings) according to the above urgency.
2. The inspection will become part of the "Periodic Inspections" and has to be repeated during each 100 flight hours inspection. If leaks caused are detected, the exhaust system must be replaced immediately. For possible repairs of minor corrosion damage contact GROB.
3. The concerned pages of the Maintenance Manual will be corrected during the next revision.

Weight and Balance: not affected

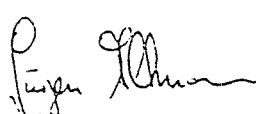
Remarks:

1. In general the installation of a carbon monoxide detector (e.g. DEAD STOP order no. 45.146, Friebe Flugbedarf company) in the cockpit is recommended.
2. The first inspection must be carried out by a competent person or an authorized aviation work shop and certified in the log book by an authorized inspector.
3. If you have sold your motorglider in the meantime, would you kindly pass this information on to the new owner and forward his name and address and aircraft s/n to us.

Mattsies, 18 September 1992

LBA approved

This Service Bulletin was originally written in German and approved by the German LBA on the 29 September 1992 and is signed by Mr. U. Kopp. The translation has been accomplished to best of our knowledge and judgement. In case of doubt, the German original is authoritative.



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