

SERVICE BULLETIN NO. OSB817-71

I. TECHNICAL DETAILS

1.1 Category:

Optional

1.2 Airplanes affected:

G 109B All S/N

1.3 Time of Compliance:

On holder's discretion

1.4 Subject:

ATA-Code: 70 Engine
Optional engine installation Rotax 912iSc3

1.5 Reason:

Due to the obsolescence of parts for the original G 2500 engine, the Rotax 912iSc3 has been certified as an alternative engine. With the new engine, the handling and performance of the motorglider is improved.

This Service Bulletin is intended to provide the reference to the installation instructions for the alternative engine. The configuration of the aircraft is affected by this Service Bulletin.

1.6 Concurrent documents:

Rotax engine type 912i Series Installation manual PN 898648
Aircraft Maintenance Manual 1G-109BR-2E
Drawing 109B-2100/3
Drawing 109B-6100/3
Drawing 109B-6119/3
Drawing 109B-6170/3
Drawing 109B-6190/3
Drawing 109B-6300/3
Drawing 109B-6500/3
Drawing 109B-6710/3
Drawing 109B-6750/3
Drawing 109B-7000/3
Drawing 109B-9000/3

1.7 Approval Note:

The technical content of this document is approved under the authority of the DOA ref. EASA.21J.030.

These information or instructions relate to change no. OÄM817-030 which is approved by EASA under approval no. 10076612.

1.8 Accomplishment/ Instructions

The Installation instructions can be ordered from Grob, refer to Section III.

1.9 Repetitive Actions

N/A

II. PLANNING INFORMATION

2.1 Weight and CG

Aircraft weight and centre of gravity is to be determined with the new installation and noted in the AFM.

2.2 Material and Availability

Note: The material for this modification is supplied as a kit, P/N K/OSB817-071 .

2.3 Special Tools

N/A

2.4 Labor costs

N/A

2.5 Reference documents

Aircraft Flight Manual 1G-109BR-1E
MT Propeller Operation and Installation Manual E-124

2.6 Credit

N/A

III. REMARKS

The instructions in paragraph 1.8 have to be accomplished and certified in the logbook by authorized staff:

- in EASA countries according to EASA Part 66.
- in non-EASA countries according to national regulations with respect to maintenance.

If you have sold your aircraft in the meantime, we kindly ask you to forward this information to the new owner and to provide us with the name and address of the new owner as well as with the respective serial number.

For questions and assistance or in case of occurrence please contact:

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