Replaces Issue: 11 May 2012



# SERVICE BULLETIN NO. MSB1078-161/2

# I. <u>TECHNICAL DETAILS</u>

#### 1.1 Category:

Mandatory

Note:

GROB issues Service Bulletins of category Mandatory (MSBs), if the information or instructions have a precautionary or safety intent either related to design or conformity and to publish revisions of manuals (AFM, AMM, IPC). However, according to Article 20 (1) of Regulation (EC) No. 216/2008, only EASA may issue mandatory information, in the form of an Airworthiness Directive (AD), in order to react to a given safety problem. Service Bulletins classified Mandatory issued by GROB's design organisation do not have a legally mandatory character equivalent to an AD, cannot have enforcement implications and, therefore, serve as information or instruction by GROB only. This also applies to cases where a Service Bulletin is published in anticipation of an AD.

#### 1.2 Airplanes affected:

G 115, G 115A, G 115B, G 115C, G 115C2 all S/N

### 1.3 <u>Time of Compliance:</u>

Before reaching 12000 flight hours.

## 1.4 Subject:

ATA-Code: 04-00 Airworthiness Limitations

Service Life Extension

#### 1.5 Reason:

The service life for the above mentioned models of G 115 has been limited up to 12000 flight hours so far. The service life can now be increased up to 22900 flight hours, if the specific S/N has passed the 12000FH inspection IAW the corresponding AMM.

Note:

The service life extension is approved for aircraft registered in EASA-Countries and US-registered aircraft. Australian CASA accepted the EASA approval without further validation. Validations by other authorities are pending. Later issues of this Service Bulletin will amend further approvals.

This Service Bulletin is intended to provide information about the service life extension. The configuration of the aircraft is not affected by this Service Bulletin.

#### 1.6 Concurrent documents:

Corresponding Aircraft Maintenance Manuals:

G 115, G115A, G 115B: 115AB.MM.002-E, Issue 2, Rev. 1 or later

G 115C, G 115C2: Maintenance Manual G115C/D, Issue 3, Rev. 8 or later

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### 1.7 Approval Note:

The technical content of this document is approved under the authority of EASA Design Organization Approval No. EASA.21J.030.

These information or instructions relate to change no. MÄM1078-150 which has been approved by EASA under approval no. 10037819.

These information or instructions relate to change no. MÄM 1078-196 which has been approved by the Authority (EASA) under approval no. 10057969.

#### 1.8 Accomplishment/ Instructions

1.8.1 Do the 12000FH Inspection, refer to AMM chapter 05-41.

## 1.9 Repetitive Actions

None.

# **II. PLANNING INFORMATION**

2.1 Weight and CG

N/A

2.2 Material and Availability

N/A

2.3 **Special Tools** 

N/A

2.4 <u>Labor costs</u>

N/A

#### 2.5 Reference documents

Corresponding Aircraft Maintenance Manuals

2.6 Credit

N/A

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# 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 please contact:

Product Support,

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