

SERVICE BULLETIN NO. MSB1078-201/2

I. TECHNICAL DETAILS

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.

Note: This Service Bulletin is issued in anticipation of an AD. Issue of an AD will not necessarily lead to revision of this Service Bulletin.

1.2 Airplanes affected:

G 115C1 all S/N, when equipped with Schroth seat harness.
G 115D all S/N, when equipped with Schroth seat harness.
G 115D2 all S/N, when equipped with Schroth seat harness.
G 115E all S/N
G 115EG all S/N
G 115TA all S/N

1.3 Time of Compliance:

Part A: Before next flight.

Part B: On holder discretion

1.4 Subject:

ATA-Code: 25-10 Flight Compartment
Limitation of Aerobatic Operation

1.5 Reason:

Supplier of restraint system, Schroth Safety Products GmbH, issued a Service Information Letter restricting certain restraint systems from aerobatic use. These systems are also installed in Grob aircraft as listed in section 1.2. Until installation of a modified restraint system, aerobatic operation is prohibited for these aircraft.

This Service Bulletin is intended to prevent an unsafe condition. The configuration of the aircraft is not affected by this Service Bulletin.

[Revision 2 of this SB introduces the terminating action.](#)

Note: Flights in Utility category can be performed in accordance with the AFM without further restrictions.

1.6 Concurrent documents:

Schroth Service Information Letter SIL SSP-007

[Corresponding AMM](#)

1.7 Approval Note:

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

1.8 Accomplishment/ Instructions

Part A Limitation of Aerobatic Operation

- 1.8.1 If not already done with ASB1078-201 or [MSB 1078-201/1](#), make and install a placard "No aerobatic manoeuvres allowed" on the instrument panel in the pilot's primary field of view.
- 1.8.2 Make a copy of this SB and put it in the aircraft's logbook.
- 1.8.3 Release aircraft into service according to national requirements.

Part B Terminating Action

- 1.8.1 Install a modified restraint harness (item 1, 2 or 3 of List 2.2) to the pilot's and co-pilot's seat, refer to AMM chapter 25-10.

Note: Please return the old harness assy to Grob for modification.

- 1.8.2 Remove the placard "No aerobatic manoeuvres allowed" from the instrument panel.
- 1.8.3 Remove the copy of this MSB from the aircraft's logbook.
- 1.8.4 Release aircraft into service according to national requirements.

1.9 Repetitive Actions

N/A

II. PLANNING INFORMATION

2.1 Weight and CG

N/A

2.2 Material and Availability

Item	P/N	Description	Qty. / AC
1	4-01-065401 REVB	Harness assy for G 115C1, D and D2	2
2	4-02-043D01 REVB	Harness assy for G 115E and EG	2
3	1-09-043201BCR REVC	Harness assy for G 115TA	2

2.3 Special Tools

N/A

2.4 Labor costs

N/A

2.5 Reference documents

N/A

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 please contact:

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