

SERVICE BULLETIN NO. MSB1078-213

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).

1.2 Airplanes affected:

G 115 C/D/E S/N 82332 installed during series production
Spare parts delivered between February 2023 and May 2025

1.3 Time of Compliance:

This Service Bulletin becomes effective on 02 March 2026.
At next 300FH scheduled maintenance inspection

1.4 Subject:

ATA-Code: 27-00 Flight Controls General
Control Rod Replacement

1.5 Reason:

It has been determined that certain control rods installed in the airplanes affected were manufactured with deviations from the applicable design data.
To mitigate any associated risks, the affected control rods must be removed from service and replaced with control rods manufactured in accordance with the approved design specifications.

This Service Bulletin is intended to ensure conformity of the control rods with approved design data. The configuration of the aircraft is not affected by this Service Bulletin.

1.6 Concurrent documents:

Corresponding AMM and IPC

1.7 Approval Note:

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

1.8 Accomplishment/ Instructions

- 1.8.1 Make the aircraft safe for Parking, refer to AMM Chapter 10-10.
- 1.8.2 Replace the control rods on aircraft with serial numbers listed in Table 1 and Table 2.
Follow the applicable procedures in the AMM for control rod replacement.
Discard all affected control rods from aircraft or stock.
- 1.8.3 Restore the aircraft after maintenance.
- 1.8.4 Release the aircraft to service in accordance with national regulations.

Table 1: Control rods installed during series production at Grob

P/N	Nomenclature	Affected A/C S/N
115E-4407	Rod Aileron 7	82332
115E-4431	Flap Rod 1	82332

Table 2: Control rods supplied as spare parts between February 2023 and May 2025

P/N	Nomenclature	Customer
115C-4412	Elevator Rod 2	Augsburg Air Service GmbH
115C-4425	Rudder Rod 5	Augsburg Air Service GmbH
115E-4424	Rudder Rod 4	Babcock Aerospace
115E-4431	Flap Rod 1	Babcock Aerospace
115E-4440	Trim Rod 1	Bangladesh Air Force
115E-4441	Trim Rod 2	Patria Aviation Oy
115E-4441	Trim Rod 2	Bangladesh Air force

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. / A/C
1	115E-4407	Aileron Rod 7	A/R
2	115E-4431	Flap Rod 1	A/R
3	115C-4412	Elevator Rod 2	A/R
4	115C-4425	Rudder Rod 5	A/R
5	115E-4424	Rudder Rod 4	A/R
6	115E-4440	Trim Rod 1	A/R
7	115E-4441	Trim Rod 2	A/R

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 or in case of occurrence please contact:

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