

SERVICE BULLETIN NO. RSB1078-216

I. TECHNICAL DETAILS

1.1 Category:

Recommended

1.2 Airplanes affected:

G 115TA S/N all as affected

1.3 Time of Compliance:

This Service Bulletin becomes effective on 01 October 2026.

At next scheduled maintenance task i.a.w. AMM Chapter 05, excluding AMM Chapter 05-30.

Or at a larger unscheduled maintenance event, whichever occurs first.

1.4 Subject:

ATA-Code: 73-20 Control

Alternative Engine Air Filter

1.5 Reason:

Due to obsolescence of the engine air filter E-4600, GROB AIRCRAFT has approved an alternative air filter from the same manufacturer. The new air filter E-2023 is made from the same material and is also washable and reusable. The new air filter (E-2023) is not a direct replacement part, therefore a new centering assy is required.

This Service Bulletin is intended to provide the modification instructions for the installation of the new air filter. The configuration of the aircraft is 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.

These information or instructions relate to change no. MCN1078-322 which is approved under the authority of the DOA ref. EASA.21J.030.

1.8 Accomplishment/ Instructions

Note: The Figure 1 is for reference only and does not show the applicable air filter housing assy.

1.8.1 Make sure the aircraft is safe for parking, refer to AMM Chapter 10-10.

1.8.2 Remove the engine cowlings, refer to AMM Chapter 71-10.

1.8.3 Remove the air filter from the air filter housing as follows:

- Release the clips that hold the cover.
- Pull the filter element out of the housing.

- 1.8.4 Remove the centering piece (Item 50 in Figure 1).
Discard the centering piece, self-locking nut (Item 40 in Figure 1) and the old air filter (Item 200 in Figure 1).

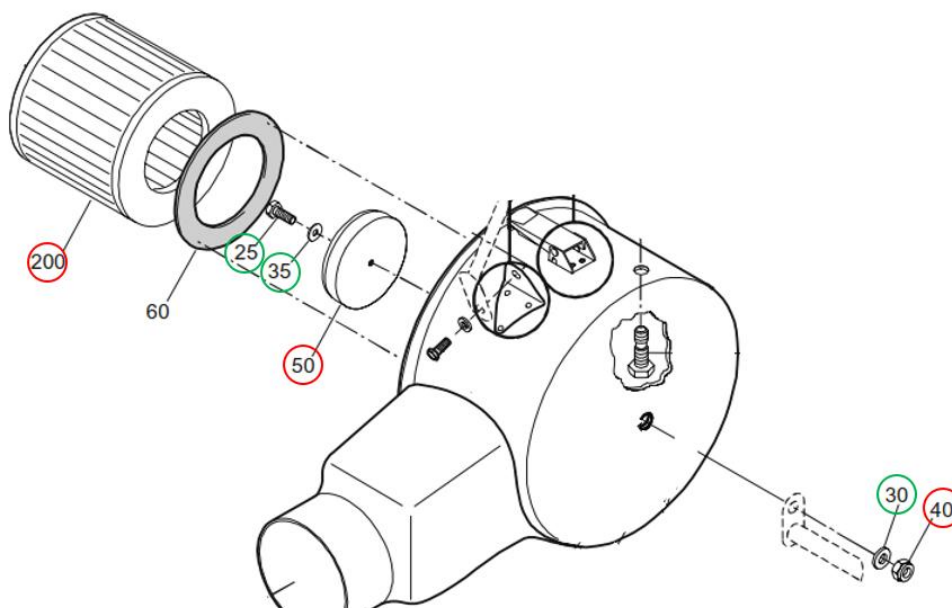


Figure 1

- 1.8.5 Install the new centering assy (Item 1 of List 2.2) with a new self-locking nut (Item 2 of List 2.2).
- 1.8.6 Install the new engine air filter (Item 3 of List 2.2) in the filter housing as follows:
- Push the filter element fully into the housing.
 - Put the end cover in position.
 - Fasten the quick-release clips.
- 1.8.7 Install the engine cowlings, refer to AMM Chapter 73-20.
- 1.8.8 Restore the aircraft after maintenance.
- 1.8.9 Release the aircraft to service in accordance with national regulations.

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	120A-6514-0	Centering assy	1
2	LN9348-M6	Self-locking nut	1
3	E-2023	K&N Engine Air Filter	1

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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