

GROB G-115D 2 Model Guide

The GROB G-115D 2 is a single-engine piston aircraft in the Grob G115 family (G115 through G115EG). No variant-specific specs or performance figures were supplied, so this guide covers documentation and service-bulletin checks. Family-level "up to" figures only: 540 nm range, 124 kt cruise, 900 kg MTOW, 16000 ft ceiling.

KEY TAKEAWAYS

- Family-level maxima only (not this variant): up to 540 nm range, 124 kt cruise, 900 kg MTOW, 16000 ft service ceiling.
- Check the Flight Manual D2 revision status against Grob's documentation bulletin MSB1078-144/9 before purchase.
- Grob's service bulletin list (state 31-Aug-2026) is long; confirm which bulletins apply to the specific serial number.
- Grob "Mandatory" bulletins are not legally equivalent to an EASA Airworthiness Directive; check for ADs separately.

SAFETY NOTES

- Bulletin MSB1078-103 addresses possible higher carbon monoxide in the cockpit. It names G 115D, E and EG, not D2 explicitly. Ask about CO checks.
- Grob list includes MSB1078-126/1 (CO in cockpit); confirm with the maintenance organisation whether it applies to this airframe.
- Verify landing gear and nose wheel items in the bulletin list (gear, fork, bushing) were done and logged.

DOCUMENTATION STATUS

Bulletin MSB1078-144/9 (14 June 2016) covers G 115C, C1, C2, D and D2, S/N 82001-82084. It lists the D2 Flight Manual at Revision 11 (English) and Revision 6 (German), both dated 15 September 1997. The Maintenance Manual is Issue 3, Revision 8, and the Illustrated Parts Catalogue is Issue 1, Revision 8. Check the aircraft's manuals match.

SERVICE BULLETIN HISTORY TO REVIEW

The Grob list names the G115D2 in Flight Manual bulletins 1078-37 and 1078-43. Later items worth asking about, with applicability to be confirmed by serial number: MSB1078-161/2 service life extension, MSB1078-201/3 aerobatic limitation, MSB1078-205/5 hinge bracket inspection (EAD 2021-0057-E), MSB1078-207 MLG downlock spring life limit, MSB1078-213/1 control rod replacement and MSB1078-214 nose wheel bushing.

MANDATORY VS. LEGAL STATUS

Grob states its Mandatory bulletins serve as information or instruction by Grob only and have no legally mandatory character equivalent to an AD. Ask the seller for logbook proof of compliance, and check EASA ADs separately. Compliance must be certified in the logbook by authorized staff.