EUROCOPTER BK117 B-2 Model Guide

EUROCOPTER BK117 B-2 is a Eurocopter Deutschland (MBB-BK117 series) helicopter. The supplied records hold no B-2 specifications, so this guide gives no performance, weight or seat figures. The library entry calls it a single-engine piston type, but the related C-1 flight manual covers starting a second engine. Check the engine setup against the aircraft's own documents.

KEY TAKEAWAYS

- No B-2 performance, weight or seat data is in the supplied records. Get them from the aircraft's own approved flight manual.
- The library lists a piston single-engine type, but the related C-1 manual describes two engines. Confirm the real configuration.
- A medical annunciator/switch service bulletin names the MBB-BK-117 B-2 in its effectivity list.
- Ask for logbook proof of any service bulletins and for the current maintenance manual revision status.

WHAT THE RECORDS DO AND DON'T SHOW

The only B-2 specific item is a service bulletin that lists the MBB-BK-117 B-2 among eligible aircraft. The flight manual supplied is for the BK117 C-1 (Rev. 31, EASA approved, approved Nov 26, 2015). The maintenance status list covers the C2, D2 and D3. Do not treat C-1, C2 or D-series figures as B-2 figures.

WHAT TO CHECK BEFORE BUYING

Request the B-2 flight manual with its log of revisions and supplements. Check the revision status of the maintenance manual, parts catalog and structural repair manual. The C-2 and D-series list shows these are tracked by revision and date. Confirm the engine type and count from the data plate and the logbooks.

MEDICAL EQUIPMENT INSTALLATIONS

If the aircraft has a medical annunciator/switch installed under a supplemental type certificate, check the logbook for the annunciator service bulletin. It should be done at the next Annual or 100 hour inspection. The bulletin estimates the work at 1 hour, and a historical record entry confirms it.

SAFETY NOTES

- The C-1 manual's normal procedures include hydraulic, YAW CSAS and power checks. Use the B-2 manual's own procedures for your aircraft.
- Annunciator bulletin: black RTV edge sealing is the wrong material and may foul the switch. The bulletin says it does not create an unsafe condition.
- Apply only the flight manual that matches the helicopter's serial number and effectivity. The C-1 manual has serial-specific pages.

AI-aggregated guide for the EUROCOPTER BK117 B-2 · sources: FLIGHT MANUAL BK117 C-1 (#101947) · BK117C2 - BK117D2 - BK117D3 (#100113) · Lighted Medical Annunciator/Switch Assembly Service Bulletin (#100127) · generated 2026-10-19 · Reference only, not for flight. Check the original documents before relying on this guide.