

Beechcraft A23-24 Super III Musketeer Model Guide

The Beechcraft A23-24 Super III Musketeer is a single-engine piston, four-seat airplane built from 1966 to 1969. The supplied documents hold no variant-specific specs or performance figures, so this guide covers only what the inputs support: the basic profile, family-level limits, flap handle upgrade fit, and records to check.

KEY TAKEAWAYS

- Four-seat, single-engine piston airplane, produced 1966 to 1969.
- The supplied documents give no variant-specific weights, speeds or fuel data. Get them from the Pilot's Operating Handbook.
- The Musketeer family (19/23/24) is listed as a fit for the EZ Flap flap-handle extension STC.
- Ask for the signed Installation Authority form if an EZ Flap is installed.

FAMILY CONTEXT, NOT THIS VARIANT

The registry covers the whole Beechcraft 23 family, which includes the A23-24. Family maxima: range up to 810 nm, cruise up to 137 kt, MTOW up to 1,200 kg, service ceiling up to 15,000 ft. Some family variants carry up to 6 passengers. These are not figures for the A23-24, which is listed with four seats.

FLAP HANDLE UPGRADE (EZ FLAP STC)

The original-style EZ Flap unit, part number EZ-16, is listed as fitting Beechcraft 19/23/24 Musketeers. The STC is SA02246LA. On Beech installs the clamp must clear the fuel selector valve and its trim ring in every valve position. The unit must also be kickable out of the way for emergency exit with moderate effort.

RECORDS AND ACCIDENT HISTORY

An installed EZ Flap needs an Installation Authority form signed by the STC holder, plus the mechanic's logbook entry and FAA Form 337. A fatigue-fracture accident survey lists Beech Musketeer (Sierra, Sundowner, Sport) entries. An AAIB bulletin lists a Beech A23 Musketeer II accident. Neither excerpt gives details.

SAFETY NOTES

- Do not accept an EZ Flap install without the STC holder's signed Installation Authority form in the records. Without it the aircraft cannot be returned to service.
- The flap lock button should release with only a small thumb force. Stiff flap systems should be cleaned, lubricated or repaired before an EZ Flap install.
- Check the flap-handle area for corrosion. The EZ Flap procedure calls for corrosion repair before installation.