Gulfstream Aerospace G350 Model Guide

The Gulfstream Aerospace G350 is a jet that the FAA's December 2012 airworthiness directive identifies as a Model GIV-X airplane, the same designation used for the G450. The registry describes the wider Gulfstream family (G-IV through GV-SP variants) as turbofan-powered. No G350-specific specs or performance figures were supplied, so verify them against the aircraft's own flight manual.

KEY TAKEAWAYS

- The AD required an FSECU SPOST within 3 days of its effective date. Ask for proof it was done.
- The flight manual must include Revision 31, dated December 4, 2012: the Flap/Stabilizer Preflight Check and Before Starting Engines sections.
- Registry maxima (up to 6500 nm, 459 kt, 51000 ft) are family-wide, not G350 figures.

FAA AD COMPLIANCE RECORDS

For the G350 (Model GIV-X), the AD requires an FSECU SPOST per Gulfstream G350 Alert Customer Bulletin 11, dated December 4, 2012. It also requires the AFM revision. Ask the seller for logbook evidence of both and for the current AFM revision status.

FAMILY CONTEXT FROM THE REGISTRY

The registry covers variants G-1159, G-1159A, G-1159B, G-IV, GIV-X, GV and GV-SP. Family maxima are up to 6500 nm range, 459 kt cruise, 51000 ft service ceiling and 26 passengers. These are not G350 figures; confirm the G350's own limits in its flight manual.

PERFORMANCE

Family Max Range Nm	6500
Family Max Cruise Speed Kt	459
Family Max Service Ceiling Ft	51000

SAFETY NOTES

- If the FSECU fails the SPOST, repair it before further flight using a method approved by the Atlanta ACO that specifically refers to this AD.
- Special flight permits are not allowed under this AD, so a non-compliant aircraft cannot be ferried on one.

AI-aggregated guide for the Gulfstream Aerospace G350 · sources: Federal Register/Vol. 77, No. 242/Monday, December 17, 2012 (#100032) · generated 2026-11-26 · Reference only, not for flight. Check the original documents before relying on this guide.