

N7539C

1958 Forney Aircoupe

All-metal · Twin tails · Sliding canopy
Side-by-side two-seat · VFR**1,933** hrs

TOTAL TIME

568 hrs

ENGINE SMOH

482 lb

USEFUL LOAD

95 mph

CRUISE

5 gph

FUEL BURN

4.5 hrs

ENDURANCE

Prop 1,933 hrs · 23 gal usable · Auto-fuel STC · 918 lb empty / 1,400 lb gross · Paint & interior 1984 · Hangared, not tied out

AN HONEST, WELL-SORTED AIRCOUPE

The classic all-metal Aircoupe — twin tails, sliding canopy, side-by-side seating, and the docile handling that made this airframe a favorite for low-time and recreational pilots. It cruises a conservative 95 MPH burning just 5 gallons per hour. With 23 gallons usable and the auto fuel STC in place, that's roughly 4.5 hours of endurance, 300+ mile legs with VFR reserves, and a fill-up at the pump — about as affordable as certified flying gets. Empty weight 918 lbs against a 1,400 lb gross gives a 482 lb useful load: 344 lbs of people and baggage with the tanks full. **This is not a project.** Over the last two annual cycles the current owner has invested **\$23,095** in documented maintenance through Southeastern Aero LLC (Coats, NC) — no expense spared, every shop recommendation funded and completed rather than deferred to the next owner. Itemized invoices and logbook entries available to any serious buyer.

AVIONICS & EQUIPMENT

- Narco MK 12D TSO Nav/Comm with matched Narco ID-824 VOR/LOC indicator
- Garmin GTX 320A Mode C transponder with altitude encoder
- **2020 ADS-B Out compliant** — uAvionix tailBeacon TSO: certified 978 UAT transmitter with built-in WAAS GPS and LED tail position light
- Original VFR suite: airspeed (freshly calibrated 2026), sensitive altimeter, VSI, directional gyro, magnetic compass
- Engine: original Forney tach with recording hour meter, oil pressure, oil temp, Electronics International digital CHT
- Header tank sight gauge rebuilt 2026
- Alternator-equipped; nav lights and panel flood lighting
- **Optional:** portable Dynon D3 Pocket Panel EFIS (\$800) on the glareshield for backup attitude and GPS — available with the airplane, negotiable

AIRFRAME

- **TTAF 1,933 hrs**, still flying — fresh annual completed June 1, 2026
- **Upgrades:** auto fuel STCs, Cleveland wheels/brakes, Skyport Services main and nose wheel fairings, metal bowl gascolator, Grimes belly strobe
- **Recent:** main gear struts honed and resealed (Jun 2026); Concorde RG-35A battery (Feb 2025); 6-gal header tank overhauled by Safe Skies Aviation (2026)
- **No in-wing corrosion.** Corrosion proactively managed — lower wing, tail and rudder skins treated with Alodine, primed and painted (Jun 2026)
- Left wing spar previously replaced and fully logged

Highly documented, meticulously maintained — an honest, structurally sound airframe that has enjoyed thorough, preventative maintenance and is ready to fly.

ENGINE & PROP

Majored in 2008 and flown **568 hours since** — under a third of Continental's published 1,800-hour TBO. The June 2026 annual was performed to the full scope of FAR 43 Appendix D: 18.4 hours of inspection labor alone. Oil filter cut open and inspected — no metal found. Compressions at that annual were 77, 78, 66 and 72 over 80, all comfortably serviceable.

2025 ANNUAL

- New cylinder, piston, pin and pushrod tube kit; cylinder honed and resealed (exhaust port failure)
- New Concorde battery; crankshaft seal replaced
- Stromberg carburetor fully overhauled by D&G Supply, Niles, MI (FAA/EASA repair station) — Nov 2024 at 1910 tach, under 20 hrs since
- New gascolator; 337s filed for gascolator, pushrod tube and auto fuel STC
- All fuel and oil hoses in engine compartment replaced
- LH exhaust stack and rear exhaust shroud replaced; front cowling support repaired
- 3 new tires and tubes; new brake disc and pads; 8 new spark plugs
- Main gear serviced with AeroShell Fluid 4; new strut bumpers and mounts
- Wing interiors inspected corrosion-free; fresh anti-corrosion treatment
- Oil analysis program in place

ADS — RESEARCHED & COMPLIED WITH

AD	Subject	Next due
2003-21-01	Wing panel corrosion	Jun 2027
81-07-06	Fuel pump screen	Jun 2027
57-02-01	Rudder horn attachment	Tach 2029.44
2012-08-06	Aileron support structure & skin cracks	Complied

Researched through FAA biweekly revision 2026-11; full compliance report included in the maintenance records.

2026 ANNUAL

- Header tank removed, cracked outlet boss professionally repaired, reinstalled with new taper pins — fuel system now leak-free
- Main gear struts honed, new piston O-rings, serviced with MIL-H-5606
- Routine surface corrosion on exterior skins (RH wing, tail) and LH wing inboard spar cap removed, Alodined, primed and painted — fully addressed
- 4 rivets on RH aileron underside replaced; area treated, primed, painted
- Three new rudder hinges (P/N F24003)
- New bonding jumpers on rudder, elevator and LH aileron
- Airspeed indicator calibrated by Air Parts of Lock Haven
- Header tank sight gauge rebuilt with new acrylic and cap
- 10-32 Helicoil in RH canopy friction screw; throttle control clearance corrected at oil sump baffle

INTERIOR / EXTERIOR

- Paint is fair (1984). Replacement RH engine cowling in a different paint scheme.
- Slight hail damage to upper forward engine cowl — cosmetic only, no structural or airworthiness impact.
- Interior (1984) is honest and serviceable.
- Turn and bank indicator inoperable and placarded — not required for day VFR under 91.205(b).
- Full set of Skyport wheel fairings included: nose fairing installed; the two mains have repairable damage and need that work before fitting. The 95 MPH cruise is flown without them.
- Includes a worn but useful custom canopy cover and a lightweight Fly-Away Cover, new in bag.
- Hangared, not tied out.

All disclosed up front.

SEE THIS ACTUAL AIRPLANE FLY

One of the best-documented Aircoupes flying. Previous owner and content creator VANSLAM built a YouTube library around this airframe — flight footage, maintenance walkthroughs, the engine overhaul and years of operating history.

Complete, unbroken logbooks from day one — back to the factory test flights at Forney in Fort Collins, Colorado. All invoices and AD records available on request.

Channel: youtube.com/@niinjoosum

Sample video: youtu.be/NDn4bY_MdMc

Ownership & maintenance history:

drive.google.com/file/d/1dhvOK9plTRh3k0d2ELP8q48mFKir9Fbq/view