N161KT — AIRCRAFT SPECIFICATION SHEET

2001 Cirrus SR20 | Serial No. 1144 | Total Time: 1,532.3 hrs (as of 03-01-2026)

AIRFRAME

Aircraft: 2001 Cirrus SR20 — Serial No. 1144
Registration: N161KT
Total Airframe Time (TTAF): 1,532.3 hours (as of 03-01-2026)
Last Annual Inspection: 03-01-2026 — Ben's Motorworks, Fullerton CA (AP/IA 2698724)
Annual Due: March 2027
Empty Weight: 2,097.96 lbs | CG: 139.84" aft of datum
Max Ramp Weight: 3,000 lbs | Useful Load: 902.04 lbs
Airworthiness Certificate: Standard — Normal Category (issued 04-13-2001)
CAPS (Parachute) System: Parachute & Rocket replaced 02-22-2023. Expiration 08-18-2032
CAPS Reef Line Cutters: Replaced 02-22-2023 | Next due 02-2029
ELT: ACR ME406 — Battery due 05-2029
Main Battery: Concorde RG24-15M installed 11-22-2023 | Next due 11-2026 or 3,197 TT

ENGINE

Manufacturer / Model: Teledyne Continental Motors IO-360-ES6
Serial Number: 357351
Date Manufactured: March 9, 2001 — Teledyne Continental Motors, Mobile AL
Total Time in Service: 1,532.3 hours
Time Since Major Overhaul (SMOH): Never overhauled — Original factory engine
Recommended TBO: 2,000 hours
Compression (03-01-2026): Cyl 1: 72/80 | Cyl 2: 80/80 | Cyl 3: 76/80 | Cyl 4: 78/80 | Cyl 5: 72/80 | Cyl 6: 76/80
Last Oil Change: 03-01-2026 — Phillips 20W50, 8 qts — cut filter, no metal found
Magneto Inspection Due: 1,787.8 hours TT
Vacuum Pump: Overhauled Rapco RAP215CC-OH S/N 202628 (installed 02-22-2023)
Oil Separator: M20 Turbos Air Oil Separator — installed 2003 per STC SA02033AT

PROPELLER

Manufacturer / Model: Hartzell Propeller Inc. PHC-J3YF-1MF
Hub Serial Number: JC33A
Blade Model / Serials: F7392-1 | J41678, J41681, J41683
Diameter: 73.8 inches
Time Since Overhaul (TSPOH): 394 hours (as of 03-01-2026)
Last Overhaul: October 21, 2013 — Warner Propeller & Governor Co., Tucson AZ
Last Annual Inspection: 03-01-2026 — Ben's Motorworks | ADs current | Blades dressed
Propeller Annual Due: March 2027

AVIONICS (upgraded 2019)

Transponder / ADS-B Out: Garmin GTX-345 S/N 3EG026014 — Installed 03-11-2019 | ADS-B Out compliant

Altitude Encoder: Garmin GAE-12 S/N 3T6008276

Altimeter (Primary): United 5934D-3 S/N 416926 — IFR tested 02-12-2025 to 20,000 ft | Next due 02-2027

GPS Nav / Comm #1: Garmin GNS 430W S/N 97101747 — WAAS enabled, software v5.4 (2019)

GPS Nav / Comm #2: Garmin GNS 430W S/N 97101829 — WAAS enabled, software v5.4 (2019)

HSI: NSD360A S/N 1-3549B — Installed 03-30-2012

USB Charging: Mid Continent TA-202 Dual USB — Installed 03-11-2019

Portable GPS Dock: Garmin Aera 796 w/ panel dock — Installed 03-11-2019

Pitot/Static/Transponder: IFR certified 02-12-2025 per 14 CFR 91.411 & 91.413 to 20,000 ft | Next due 02-2027

AD COMPLIANCE (as of 03-01-2026)

All Airworthiness Directives: Checked and compliant through Bi-Weekly 2026-04 — Per Benjamin M. Kellogg A&P# 2698724

AD 2008-11-18 (Exhaust system pressure test): Complied — next due at 1,575.7 TT (every 100 hrs)

AD 2006-21-03 (Brake caliper): Complied — due at next brake caliper over-temp indication

AD 93-05-06 (ACS Ignition switch): Due at 2,000 AFTT

UPCOMING MAINTENANCE ITEMS

Transponder / Pitot-Static Check Due: February 2027

Next Annual / 100-hr Due: March 2027

Main Battery Replacement: November 2026 or 3,197.1 TT (whichever first)

Air Filter Replacement: March 2027 or 1,732.3 TT (whichever first)

Engine Overhaul Recommended: 2,000 TT (currently at 1,532.3 — approx 467 hrs remaining)

Muffler / Heat Exchanger Replacement: At 1,000 TT — NOTE: currently past this threshold — inspect condition

Fuel Injector Nozzle Cleaning: Next due March 2027

Magneto Inspection: 1,787.8 TT

Alternator #1 Overhaul Recommended: 2,000 TT

Alternator #2 Overhaul Recommended: 2,791.6 TT or March 2020 (already past — inspect/replace condition)

Flexible Fuel Lines: Every 5 years or as required

Flexible Oil Lines: Every 5 years or as required

Flexible Brake Lines: Next due December 2028

Fuel System Boost Pump: Every 10 years or as required

CAPS Rocket & Parachute: Next replacement August 18, 2032

Reef Line Cutters: Next due February 2029