

## **N3989R Spec Sheet**

**1966 C-172H, N3898R, S/N 17255398**  
**AFTT 4551.5**

**Continental O-300-D S/N 27934-D-3-D**  
**TSMOH 939.0**

**Annual April 2025**

**Logs from 2020**

### **Weight and balance information:**

- Empty 1382 lb, 51,427 in-lb
- Max gross 2300 lb
- Useful load 918 lb

### **Avionics:**

- uAvionix AV-30C attitude indicator w/OAT probe
- Garmin G5 HSI w/lightning protection module
  - Garmin GMU 11 magnetometer
  - Garmin GAD 29B ARINC 429 interface
- PS Engineering PMA6000 4-place intercom
- Garmin GNS 480 TSO WAAS certified navigator w/NAV/COM
- King KX-125 TSO digital NAV/COM
- Stratus ESG transponder
  - Stratus 3i ADS-B interface with WiFi traffic, weather, GPS, and AHRS

### **Modifications:**

- Full LED external lighting
- McFarlane PMA replacement Vernier mixture control
- Electronics International OPT-1 digital oil pressure and temperature gauge
- MaxDim instrument panel light dimmer control (STC SA01800SE)
- Brackett air filter (STC SA71GL)
- Slick 6364 magnetos (STC SE1220GL)
- FAA approved operating limitations with one cabin door removed
- Auto fuel STC (STC SA1948CE)

### **Other:**

- New Airtex carpet
- New muffler
- New carburetor
- New battery