

# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST
		SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MAKE: Cirrus Design Corp  
 MODEL: Sr22  
 S/N: 2863  
 REG. NO: N670SR  
 WORK ORDER:  
 1616-10-2017

### Lone Mountain Aircraft Maintenance

Lebanon, Ohio 45036  
 Phone: [REDACTED]

DATE: 12/20/2017  
 A/C TSN: 875.1  
 TACH: 847.6

#### Airframe Entries

(1) Complied with the airframe annual inspection according to the manufacturers maintenance manual. Serviced all wheel bearings. Serviced fuel gaskolator. Comply with FAR 91.207 ELT inspection. Inspected fire bottle. Serviced hydraulic fluid. Serviced tire pressures. Serviced #1 ship battery. Serviced #2 ship battery. Installed new induction air filter. Researched SB's and complied with all applicable ADs.... (4) Complied with TAT SB109-01, inspected exhaust for cracks.... (5) TAT SB10-01 alternate air inspection has been previously complied with, hinge pin is welded and requires no action.... (6) TAT SB10-02 has been previously complied with, no cracks noted in tailpipe hangers at this time.... (8) Complied with TAT S108-04 leak check of cabin heat augmenters, no leaks note at this time.... (12) Removed and replaced intake air filter.... (14) Removed rod assembly connecting wastegates and replaced with cable assembly IAW Tornado Alley Turbo report 22-6460007. Ran engine, turbo sys. operating correctly at this time.... (15) Removed and replaced with new, rubber aft NLG seal.... (16) Resecured heat blanket on R/H lower engine cowl.... (18) Oxygen bottle Hydrostatic Test and Regulator Test by Precise flight on work order 99555. Next due on 12/2022.... (19) Complied with SB2X-27-16R2 mod to prevent asymmetric flap and flap over extension.... (20) Removed and replaced pilots cup holder.... (21) Removed and replaced # 2 batteries. Next replacement due 10/2019.... (22) Removed and replaced TKS filter, Leak checked good.... (23) Complied with pitot static 24 month recertification.... (25) Complied with SB2X-95-24, CAPS rocket shelf ground wire installation.... (26) Performed SB2X-28-12R Electric Fuel Pump Inspection, No defects noted at this time.... (27) Performed SB2X-32-19R3 Nose landing gear assembly inspection and reinforcement. No defects/cracks noted at this time.... (28) Performed SB2X-95-12 CAPS line cutter rigging illustration error.... (29) Performed SB2X-28-11R3. Fuel line replacement.... (31) Removed old sealant and resealed 3 ea antennas.... (32) Removed ty wrap and installed adel clamps .... (34) Removed and replaced TKS tank drain valve.... (35) Removed and replaced slave waste gate.... (36) Replaced all oil lines associated with T.A.T.S117-01. Ran engine for leaks per TAT Continued Airworthiness Manual Report 22-6460004. None at this time.... (37) Removed and replaced #1 main battery with new RG24-11M Concorde Battery.... (38) Performed compass swing.... (39) Ran TKS system until all panels emitted fluid. Filled system per request.

This Airframe has been inspected in accordance with a 100/annual inspection in accordance with the manufacturers maintenance manual and current FAA regulations and has been determined to be in an airworthy condition. END

DATE: 12/20/2017

SIGNED: [REDACTED]

Tony McBea

Work Order: 1616-10-2017

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