

Burlington Air Center

703 Airport Rd. Burlington, WI, 53105
(262) 763-9500 Fax (262) 763-2910

N1JA

Tach: 6016.13

7/3/18

Removed pilots primary 5000L-4 attitude indicator PN) 1U284-001-3, SN) A4171, and installed overhauled 5000L-4 attitude indicator PN) 1U284-001-3, SN) 62295 J. Ran up aircraft and ramp checked systems, found satisfactory at this time. Removed CA550 autopilot computer PN) 42680-0007, SN) 4138, and C-530A autopilot controller PN) 37960-1128, SN) 3346 for repair, bagged connectors, tied clear, and marked system IN-OP.

I certify that the work described above has been accomplished and inspected in accordance with current regulations and is approved for return to service.

TIMMERMAN FIELD
MILWAUKEE, WI

SCA SPRING CITY
AVIATION

PHONE: 414-461-3222
FAX: 414-461-8207

N1JA Airframe.

05-06-19 Tach 6102.21 & TT.

Annual inspection completed on this date IAW FAR 43 app. D. Wings, fuselage, tail, and cabin given a detailed inspection. Cables, pulleys and rod ends inspected and lubed. Controls, hinges and linkages inspected and lubed. Flaps, rollers and tracks inspected and lubed. Doors windows and seals inspected. Seats, belts, and rails inspected. Lights, pitot heat, stall warning and prop heat checked. Electrical and plumbing inspected. Interior, upholstery and panel inspected. Landing gear inspected and lubed. Hydraulic system inspected and serviced. Gear retraction checks completed. Tensions and measurements checked good. Emergency extension checked good. Gear warning horn, indications, and safeties checked good. Tires and brakes inspected and serviced. De-ice system inspected and tested. ELT inspected IAW FAR 91.207 para d, ops check good. Battery due JUN-2020. ADs checked thru 2019-08. AD 11-10-09 dated 06-17-11, seat tracks and pins, C/W by inspection and measurements, no defects noted, due next at 6202.21 tach or 05-20. AD 84-26-02 dated 01-29-85, induction air filter, C/W by replacement, due next at 6602.21 hrs tach. AD 93-05-06 dated 04-29-93, ignition switch, due at 6531 tach. Removed and replaced both vacuum system and regulator filters, RAD9-18-1 and B3-5-1. Removed and replaced both main tires and tubes with owner supplied ones. Replaced one de-ice patch on right wing and patched hole in left wing boot. Cleaned wing ice light lens. Adjusted alternator belt tension. Stop drill cracks in each elevator tips. Removed old unreadable fuel placards and install new ones. Repaired baggage door strut bracket. Adjusted vacuum 1/2 turn, now indicates 5 at idle and 5.5 at high power. Replaced left landing gear door seal as needed. Aircraft run up, systems and ops check good.

I certify that this aircraft or engine has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. Pertinent details of the work performed are on file at this agency under work order no. 8167

Signed

A&P No.

N1JA
05-06-19 Ta
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THUNDERMAN FIELD
MILWAUKEE, WI

SCA SPRING CITY AVIATION

Phone: 414-481-3222
Fax: 414-481-8307

N11A engine

05-06-19 Tach 6102.21 1521.71 TT.

Annual inspection completed on this date IAW FAR 43 app. D. Oil drained, filter removed and cut open. No defects noted. Installed CH48109-1 filter and added 9 qts Aero Shell 100W. Plugs cleaned, gapped, tested, and inspected. Ignition leads inspected, tested and cleaned. Mag timing checked. Compression, 1.65/80, 2.65/80, 3.54/80, 4.64/80, 5. 62/80, 6. 54/80. Cylinders borescoped, no defects noted. Fuel injectors inspected and cleaned. Fuel strainer screen inspected and cleaned. Exhaust and heater system inspected. Intake and filter inspected. Electrical and plumbing inspected. Engine accessories and mounts inspected. Prop, spinner, and bulkheads inspected. Blades dressed and painted. Engine controls checked and lubed. AD's checked thru 2019-08. AD 81-23-03, dated 11-15-85, exhaust, C/W by inspection, due next at 6152.21 tach. AD 84-26-02 dated 11-15-82, paper air filter, C/W by replacement, due next at 6602.21 tach. Removed and replaced two nut plates for right front engine cowl. Prop blade #2 retainer ring and boot resecured. Engine run up, ops and leak check good.

I certify that this aircraft or engine has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. Pertinent details of the work performed are on file at this agency under work order no. 8164

Signed _____ A&P No. _____