

AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG

AIRCRAFT DATA

1. Nationality & Registration N302DB
2. Manufacturer's Designation
(Make & Model) Cessna 177
3. Manufacturer's Serial
Number 17701132
4. Type Approval or
Specification Number _____
5. Date of Manufacture 1968
6. Aircraft Inspection Cycle



DATE / /	AIR TIME				LANDINGS / CYCLES	
	DAILY TOTAL		TOTAL		DAILY TOTAL	TOTAL
	HRS	MIN	HOURS	MIN		

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

CARRIED FORWARD



N302DB

TACH: 4005.5

Opened all panels lubed pulleys and cables ,serviced main gear wheel bearings .
 Replaced fuel vent hose in right wing root with new hose from Gann Aviation.
 Replaced LH horizontal attach bolt with proper length bolt.
 Replaced tailcone assy from salvage same type and PN.
 AD s complied with though 10-5-2017
 Changed ELT batteries DUE: 12-2022 checked ELT in accordance with FAR 91-207 (d)
 Repaired corrosion on belly from battery overflow .
 Repaired corrosion in RH wing root .

I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in airworthy condition on this date 10-5-2017 .

Mark Krotky
 AP 3110034 IA

PDG Services + 670 Ferris Rd., Ste. 104 + Lancaster, TX, 75146

ACFT REG N302DB TACH TIME 4041.07

The transponder system has been inspected and found to comply with the requirements of FAR 91.413. Pertinent details of the certification are on file at this repair station under the work order # 18-1019 , dated 10-15-18

Transponder P/N GTX3204 S/N B2806489

Paul Gardner
 CRS G45R038Y

(Authorized Signature)
 214-886-5894

10-15-18
 (Date)

N302DB - Airframe Log	Cessna 177	Ser #17701132
Owner:	Lycoming O-320-E2D	Tach Time: 4040.95
Date: 10/8/2018	Aircraft Total Time: <u>4040.95</u>	
<ol style="list-style-type: none"> Lubricated Nose and L/H & R/H main wheel bearings, reinstalled and cotter pinned per Cessna Service manual. ELT inspected in accordance with FAR 91.207(d), Battery good until 12/2022, checked ELT operation in accordance with FAR 91.207(d) & (e). Installed doublers (2 ea.) on R/H side of upper engine cowling. 		
<p>Completed annual inspection this date in accordance with FAR 43, Appendix D and approved maintenance/service manual check list. Checked operation of all systems, all ok. Checked AD's current through 10/8/2018.</p> <p>I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.</p>		
<p><u>Byron R Elley</u> Byron R Elley #2684731 A&P/IA</p>		

PAGE TOTALS

CARRY FORWARD to Top of Next Page

N302DB- Airframe Log	Aircraft Type: Cessna 177	Ser # 17701132
Owner: MICHAEL LENYK		Tach Time: 4041.20
Date: 3/22/19	Aircraft Total Time:	
1. Removed faulty L/H fuel quantity sender. 2. Installed used fuel quantity sender P/N C668002-0101 in L/H fuel tank, in accordance with Cessna maintenance manual. Ops check good.		
Returned to service. Approved for the work detailed above. Samuel Hayworth A&P 3637949 IA		

Beechcraft



Suncoast Maintenance Center

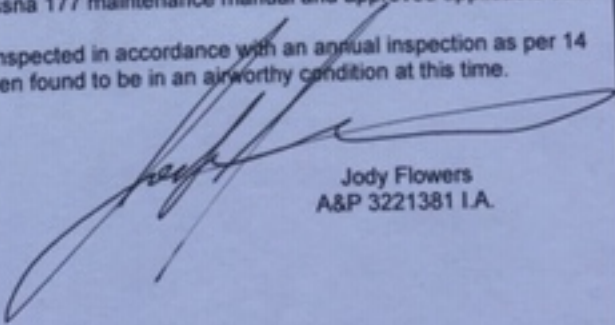
 224 Airport Ave. East
 Venice, FL 34285
 941-484-6546

03-02-2020 CESSNA 177 N302DB 4074.89 TACH TTAf 4074.89

Performed an annual inspection of this airframe. AD's complied with through T data 2020-4. Complied with AD 72-03-03R3, FLAP JACK SCREW, complied with AD 11-10-09 SEAT STOP PIN ENGAGEMENT complied with, AD 70-24-04 FUEL SHUT OFF VALVE, complied with AD 08-26-10 ALT AIR PLACARD. Performed ELT inspection IAW FAR 91.207(d), ELT Batt. Due 12-22. Complied with mandatory service bulletin SEL-57-09, Main carry through spar inspection. Removed stabilator and repaired stabilator mounting boss IAW engineering drawing 17701132-55-1 and installed X2 new bushings part number 1712156-1. Reinstalled stabilator using new hardware. Bolt PN NAS6606D17, washer PN S1450-6-12-080. Replace existing rear white position light with uAvionix tail beacon assembly part number UAV-10002183-001 IAW tail beacon STC installation guide document number UAV-002514-001, performed configuration and operational test of ADSB out and generated proper documentation. Replaced directional Gyro with overhauled PN 4000B-15, treated aircraft with corrosion X. replaced right main tire with new PN 072-314-0. Replaced nose wheel tire with new PN 072-308-0 and tube with new PN 097-908-0. Serviced left and right main wheel break reservoirs with 5606 hydraulic fluid. Serviced nose strut with nitrogen. Repaired engine primer assembly and flushed engine primer lines. Replaced B3-5 garter filter, replaced D9-14-5 instrument air filter, Replaced PB 5705 engine induction filter with new

All work performed IAW the Cessna 177 maintenance manual and approved applicable data

I certified this aircraft has been inspected in accordance with an annual inspection as per 14 CFR 43 appendix D, and has been found to be in an airworthy condition at this time.



Jody Flowers
A&P 3221381 IA.

AIR TIME

LANDINGS / CYCLES

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

DAILY TOTAL		TOTAL		DAILY TOTAL	TOTAL
HRS	MIN	HOURS	MIN		

Sarasota Avionics Inc. Venice Airport (VNC)
 120 West Airport Ave Venice FL 34285
 Tail No.: N302DB Cessna 177 SN: 17701132
 Date: 7/22/2020 Work Order: 12048



Removed the following equipment to allow for new install: KLX 135A (PN: 069-01029-0703 / SN: 5467), Horizon Gyro Indicator (PN: 23-501-09 / SN: 02147B), Directional Gyro (PN: IU262-001-18 / SN: 57023D), ISOCOM (PN: 18486 G-01 / SN: 0789150) and Airpath Compass (PN: C2200-L4). Installed Dual Garmin G5 Electronic Flight Instruments as AI/H S I (PN: 011-03809-00 / SN: 4JQ040663, 4JQ040108) and GMU11 (PN: 010-01788-01 / SN: 56J020653). All work was accomplished in accordance with installation manual 190-01112-10 per STC SA01818W1. Installed Garmin GNC255A Nav/Comm (PN: 010-01025-50 / SN: 2A8024116) in accordance with installation manual 190-01182-10. Installed Garmin GMA340 Audio Panel (PN: 011-00401-10 / SN: 96255951) in accordance with installation manual 190-00149-01. Installed Davtren M800 Clock (SN: D42400) in accordance with 1005-GA-10-53 per CFR 21.95. The weight and balance was updated to reflect changes—FAA Form 337 was submitted on this date. I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

for Sarasota Avionics Inc. CRS S0QR632X

Sarasota Avionics Inc. Venice Airport (VNC)
 120 West Airport Ave Venice FL 34285
 Tail No.: N302DB Cessna 177 SN: 17701132
 Date: 7/22/2020 Work Order: 12048



Pilot Altimeter (Garmin 374 SN: 8737829) and G5 units (PN: 011-03809-00 / SN: 4JQ040663, 4JQ040108) has been tested to an altitude of 20,000 feet and was found to comply with App E of 14 CFR 43. The Automatic pressure altitude reporting equipment was tested and found to comply with App E of 14 CFR 43, and calibration is in compliance with 14 CFR 91.217. The transponder GTX320A (SN: 83806489) was tested, inspected and found to comply with App F of 14 CFR 43 and 14 CFR 91.413. The Static Pressure system was tested and inspected in accordance with 14 CFR 91.411. I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

for Sarasota Avionics Inc. CRS S0QR632X

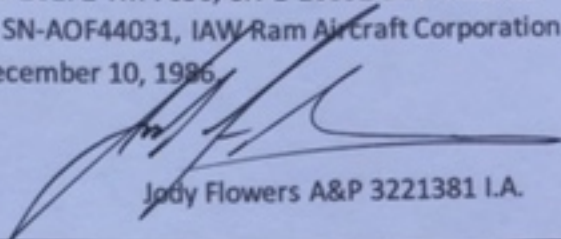
08/13/2020

Cessna 177

SN-17701132

TACH 4111.52

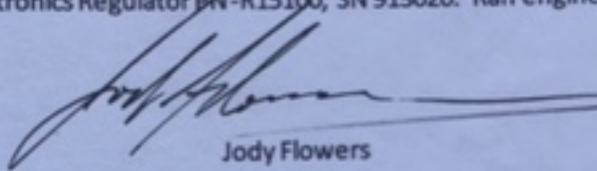
Installed Rosen Survivor IAW Rosen Maintenance manual PN-9051-0118-019 and Generated form 337. Installed AmSafe restraint system PN-3052-6-211-8013 IAW AmSafe Installation instructions. Removed McCauley propeller PN-1C172 TM 7650, SN-E-16832 and installed McCauley propeller PN-1C160/DTM7557M1, SN-AOF44031, IAW Ram Aircraft Corporation Engineering Drawing No. R17201-H, dated December 10, 1986.



Jody Flowers A&P 3221381 I.A.

08-25-2020 N302DB CESSNA 177 CARDINAL SN 17701132

Removed INOP voltage regulator and installed Zeftronics Regulator PN-R15100, SN 913020. Ran engine and performed voltage check. No faults noted.



Jody Flowers

A&P 3221381 I.A.



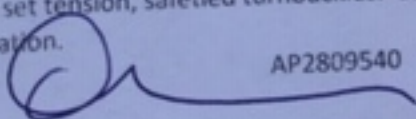
**SARASOTA
AVIONICS
& MAINTENANCE**

Venice Municipal Airport (VNC)
120 West Airport Ave
Venice, FL 34285

TACH	4111
HOBBS	392

N302DB Date 9-22-20

Removed top of engine cowling, lifted nose gear off ground to center on stop. Clamped rudder pedal neutral. Disconnected nose gear steering rod. Replaced clevis bolts rudder cables to fwd rudder bellcranks at pedals. Adjusted rudder cables and set tension, safetied turnbuckles. Lubricated rudder hinges. Checked rudder controls for proper operation.



AP2809540

