

The Standard

AIRCRAFT LOG

8130-3

U.S. Department of Transportation
Where the user/installer performs work in accordance with the
the user/installer ensures that his/her airworthiness authority ac
Statements in Blocks 13a and 14a do not constitute installation
regulations by the user/installer before the aircraft may be flown

From: JANUARY 2019-
(FIRST ENTRY 4.22.19)

BOOK #4



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General InformationManufacturer CESNA Model C173BSerial 17702628 Registration Number N700PJDate of Manufacture 12-14-1976Engine(s) currently installed: LYCOMINGManufacturer ~~McCaughey~~ Model 0360-A1F6D Serial L-22906-36AManufacturer - Model - Serial -

Propeller(s) currently installed:

Manufacturer MC CAULEY Model 2-BLADE 76" DHUB Model B2D34C211 Serial 769123 Serial -Blade Model B2PCA-6 Serial B66247 Serial B66925 Serial -Blade Model - Serial - Serial - Serial -

Registered Owner Record

Name JONS. + PATRICIA A. KENYON TRUST Address 175 HARVARD LN

City SANTA BARBARA State CA From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

COASTAL VALLEY Aviation Inc.

(805)928-7701 • www.cvaimx.com

AIRFRAME

DATE: 4/22/2019
N700FJ

Tach: 2365.0
TTAF: 4389.8

Cessna 177B

SN 17702628

1. C/W AD 2011-10-09 Seat and Seat Rail Inspection by visual and dimensional inspection. Next due: 2465.0 (100 Hrs)
2. C/W AD 76-07-12R1 Ignition Switch by visual and operational inspection
Next due: 2465.0 (100 Hrs)
3. C/W FAR 91.207 (f) by functional & visual inspection
Next due: 4/2020
4. Replaced loose rivets in airbox
5. Replaced Alternator mount bracket with new
6. Secured loose starter case motor hardware
7. Resealed RH brake caliper, bled brakes and serviced with H5506
8. Replaced RH cow flap shock mount
9. Replaced cushions at #2 and #4 primer lines
10. Replaced oil pressure switch with new
11. Replaced vacuum pump with new
12. Replaced landing and taxi bulbs with new

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


Richard Holder A&P 3340719 IA

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AIRFRAME


DATE: 6/25/2019
N700FJ

Tach: 2893.4
TTAF: 4418.2

Cessna 177B

SN 17702628

1. Replaced LH strobe with new


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AIRFRAME

DATE: 8/19/2019
N700FJ

Tach: 2428.6

Cessna 177B

SN 17702628

1. Serviced oxygen bottle PN 3AL2015, SN BX202778 after hydrostatic check by RS MQK3R792L - Next due: 08/2024
2. Replaced LH strobe with new


Richard Holder A&P 3340719 IA

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: Cessna Model: 177B S/N: 17717702628

Date: 5/20/2019 Tach/Hobbs: 2375.0

Installed Aspen Avionics Service Bulletin 2019-01 as revised in EFD1000 Pro S / N 3291 to main software version 2.9.0.1. Installed L3 Communications Software upgrade to version 3.2.1 referencing Service Bulletin 9029000-9 as revised in NGT9000 P / N 9029000-20000 S / N LXE0937. Performed system checks detailed above above Service Bulletins and the current installation manuals, L3 Communications P / N 9029000-20000-40000, and Aspen Avionics Installation Manual P / N 900-00003-001as revised. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed.

Randall K. Oaks CRS R6AR284J *Randall K Oaks*

Randall K. Oaks
 CRS R6AR284J
 5/20/2019

It is important to understand that the existence of this document is not a warranty.

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: Cessna Model: 177B S/N: 17702628

Date: 7/11/2019 Tach/Hobbs: 2394.2

Installed Lone Star Aviation noise filter P / N 12253-10A on flashing beacon A+ input referencing Lone Star Aviation drawing no. LS10003-06. Weight change negligible. Recalibrated ACK Technologies A-30 S / N 114868. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J

YEAR

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YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: Cessna Model: 177B S/N: 17702628

Date: 8/20/2019 Tach/Hobbs:

Removed GPS155XL from tray, inserted breakout box test harness, tested APPROACH ARM switch operation found OK. Reinstalled GPS155XL checked unit configuration, no issues found, determined trouble to be GPX155XL hardware failure. No further action taken. Troubleshoot L3 NGT9000 Transponder and confirmed data entry inop. Reloaded Software version 3.2.1, retested & found normal operation. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS

R6AR284J *Randall K Oaks*

Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: CESSNA Model: 177B S/N: 17702628

Date: 10/23/2019 Tach/Hobbs: 2455.9

Installed new McFarlane torque link kit, p/n TL-KT-10. Serviced shimmy dampner. This aircraft returned to service for work performed only.

John E. K. ACP 2033866 FA

It is important to understand that the existence of this document does not constitute an endorsement of the work performed by the technician or repair facility. Where the servicer performs work in accordance with the

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: Cessna Model: 177B S/N: 17702628

Date: 10/23/2019 Tach/Hobbs: 2375.0

Removed Garmin GPS 155XL GPS and Garmin GA56 GPS Antenna. Installed Garmin GPS175 GPS-WAAS System and Garmin GA35 GPS-WAAS Antenna referencing Garmin Installation Manuals, Garmin doc. nos. 190-02207-A1 (GPS175) and 190-00848-00 (GA35) as revised. This installation has been accomplished under AML-STC SA02363SE (GPS175) and SA02018SE (GA35). See FAA forms 337 this date. Weight & Balance and Equipment List revised. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J *Randall K Oaks*

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Reg#: N700PJ Make: Cessna Model: 177B S/N: 17702628

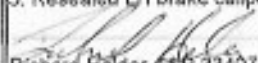
Date: 12/9/2019 Tach/Hobbs: 2460.4

Removed L3 NGT900 ADS-B Transponder S / N LXE 10932. Installed exchange L3 NGT900 ADS-B Transponder S / N LXE01073 ADS-B Out Transponder receiver referencing the manufacturer's installation manuals, doc. nos. 040-17001-00 as revised. Verified configuratoin & operation with the Aeroflex IFR6000 ramp Test Set. The installed ADS-B Out system has been shown to meet the performance requirements of 14CFR 91.227. No change in Weight & Balance. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J *Randall K Oaks*

It is important to understand that the existence of this document
 Where the user/installer performs work in accordance with the
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YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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COASTAL VALLEY <i>Aviation Inc.</i>			AIRFRAME
(805)928-7701 • www.cvamx.com			DATE: 1/20/2020
Cessna 177B	SN 17702628		N700PJ Tach: 2468.5
1. Resealed RH brake caliper, bled brake and serviced with H5606 2. Replaced fuel drain at RH wing 3. Replaced RH brake linings			
 Richard Holder A&P 3340719 IA			

COASTAL VALLEY <i>Aviation Inc.</i>			AIRFRAME
(805)928-7701 • www.cvamx.com			DATE: 2/27/2020
Cessna 177B	SN 17702628		N700PJ Tach: 2481.9
1. Replaced LH & RH main tires & tubes with GY FLS II LH SN 92555919, RH SN 92925626 2. Replaced LH brake linings with new 3. Resealed LH brake caliper, serviced w/H5606 & bled system			
 Richard Holder A&P 3340719 IA			

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COASTAL VALLEY Aviation Inc.

(805)928-7701 • www.cvamx.com

AIRFRAME

DATE: 5/05/2020

N700FJ

Tach: 2487.3

TTAF: 4512.1

Cessna 177B

SN 17702628

1. C/W AD 2011-10-09 Seat and Seat Rail Inspection by visual & dimensional inspection. Next due: 2587.3 (100 Hrs or annually)
2. C/W AD 76-07-12R1 Ignition Switch by visual & operational inspection
Next due: 2587.3 (100 Hrs)
3. C/W FAR 91.207 (d) by functional & visual inspection
Next due: 5/2021
4. Rebucked all loose airbox rivets
5. Replaced bad flood light switch
6. Removed corrosion from overhead floodlight bulb
7. Replaced muffler, SN 276406
8. Bled fuel pressure gauge
9. Replaced bottom LH cowl mount

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


Richard Holder A&P 3340719 IA

Inspections, Tests, Repairs and Alterations

(to be completed with Name, Rating and Certificate Number of Technician or Repairs for other specific entries.)

Ray's Aviation CRS R8AR284J
35 Cessna Taxi, Santa Paula CA. 93060
805-525-4352

The altimeter and static system tests required by 14CFR 91.411,
14CFR 43 Appendix E have been performed in this aircraft.

Date: 12/9/2020 Static System: Altimeter:
Altimeter new: OH Cert. Only:

Altimeter(s) tested to 20,000 ft.

The transponder and altitude reporting equipment in this aircraft has
been tested and found in compliance with 14CFR 91.413 and 14CFR 43
Appendix F.

Mfr: L3 Model: Lynx 9000 SN LXE0627

Date: 12/9/2020 Aircraft Reg. No. N700PW

Randall K Oaks
Randall K. Oaks

PILOT COPILOT STBY OTHER

Altimeter Make: Aspen Avionics Model: EF51000 SN: 3291

Registration: N700PW Date: 12/9/2020

ALT	TOL	IND	ALT	TOL	IND
-1000	±20	1000	14000	±100	14020
0	±20	±10	16000	±110	16010
500	±20	520	18000	±120	18020
1000	±20	1010	20000	±130	20040
1500	±25	1510	22000	±140	
2000	±30	2020	25000	±155	
3000	±30	3020	30000	±180	
4000	±35	4020	35000	±205	
6000	±40	6020	40000	±230	
8000	±60	8010	45000	±255	
10000	±80	10010	50000	±280	
12000	±80	12020			

d Alterations

Site Number of Technician or Repair

YEAR: _____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

PILOT <input type="checkbox"/> COPILOT <input type="checkbox"/> STBY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>					
Altimeter Make: <i>Unitek Inst</i> Model: <i>897403</i> S/N: <i>401139</i>					
Registration: <i>N17000F</i> Date: <i>12/9/2020</i>					
ALT	TOL	IND	ALT	TOL	IND
-1000	±20	-1000	14000	±100	13960
0	±20	0	16000	±110	13960
500	±20	500	18000	±120	17940
1000	±20	1000	20000	±130	17940
1500	±25	1490	22000	±140	X
2000	±30	2000	25000	±155	
3000	±30	2990	30000	±180	
4000	±35	3990	35000	±205	
6000	±40	5980	40000	±230	
8000	±60	7960	45000	±255	
10000	±80	9960	50000	±280	
12000	±80	11960			

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Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: Cessna Model: 177B S/N: 17702628

Date: 5/3/2021 Tach/Hobbs: 2531.*

Troubleshoot EFD1000 system & confirmed VLOC 2 inop on display. Removed ACU's checked wiring to ACU #2 and verified continuity. Checked VOR / LOC signal levels from KX155 #2 and confirmed signal level in spec. Reversed #1 & #2 KX155, confirmed VLOC #1 operation normal, VLOC #2 inop. Inspected ACU #2 & found bent pin in connector shorting to adjacent pin. Repaired bent pin, reinstalled connectors, ramp tested both VLOC inputs and found normal operation. Reinstalled ACU's, reinstalled copilot instrument panel, reinstalled copilot yoke. Performed final checkout and confirmed normal operation of EFD1000 system. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J *Randall K Oaks*

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Cessna 177B

SN 17702628

AIRFRAME

DATE: 06/10/2021

N700PJ

Tach: 2596.6

TTAF: 4561.4

1. C/W AD 2011-10-09 Seat and Seat Rail by visual & dimensional inspection. Next due: 2636.6 (100 Hrs or annually)
2. C/W AD 76-07-12R1 Ignition Switch by visual & operational inspection
Next due: 2636.6 (100 Hrs)
3. C/W FAR 91.207 (d) by visual & functional inspection
Next due: 06/2022
4. Replaced ELT battery with Artex ME406, SN 391007; Next due: 07/2028
5. Replaced bad terminal at alternator ground
6. Repaired airbox as needed
7. Replaced fuel cap Orings
8. Replaced over voltage relay with new V11100, SN A0L025
9. Secured loose hardware at LH Stabilator

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


Richard Holder A&P 3340719 IA

Inspections, Tests, Repairs and Alterations

(with Name, Rating and Certificate Number of Technician or Repair or other specific entries.)

ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18169
Fort Lauderdale, FL 33312
LOG BOOK ENTRY 6/10/2021
E.L.T. BATTERY
REPLACEMENT DATE July 2028

YEAR:

DATE:

Cessna

1. Insta

PN 5

Richard

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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COASTAL VALLEY
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Cessna 177B

SN 17702628

1. Installed secondary seat stop cable assembly to pilot seat,

PN 505530-405


Richard Holder A&P 33407191A

AIRFRAME

DATE: 07/07/2021

N700FJ

Tach: 2551.1

TTAF: 4575.9

It is important to understand that the existence of this document

When the user/installer performs work in accordance with the r

YEAR: _____

DATE _____

COASTAL VALLEY*Aviation Inc.*

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AIRFRAME

DATE: 11/08/2022

N700FJ

Tach: 2607.0

TTAF: 4631.8

Cessna 177B

SN 17702628

1. Reinstalled Lycoming engine O360-A1F6D, SN L22906-36A after overhaul by RS #T22R537Y

2. Repaired engine baffles as needed

3. Components installed this date as new or newly overhauled

- Engine fluid carrying hoses

- Engine mount kit

- Replaced propeller Governor with new McCauley

PN #DC290D1/T3, SN #220224

4. Components installed this date as time continued

- Alternator

- Exhaust

- Oil Cooler, Vacuum pump

- Installed McCauley Propeller B2D34C211, SN 769123

5. C/W AD 2011-10-09 Seat and Seat Rail by visual & dimensional inspection. Next due: 2707.0 (100 Hrs or annually)

6. C/W AD 76-07-12R1 Ignition Switch by visual & operational inspection Next due: 2707.0 (100 Hrs)

7. C/W FAR 91.207 (d) by visual & functional inspection

Next due: 11/2023

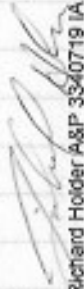
8. AD 2021-23-12 5G Inspection N/A by no commuter or transport category aircraft

9. AD 2022-03-15 Fuel Indication Inspection N/A by no G3X or G1275 installed

10. Replaced cowling studs and receptacles

11. Replaced main battery with Concorde RG35AXC, SN 41252679

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.



Richard Holder A&P 3340719 IA

or Repair

YEAR: _____

DATE _____

2022

12/15/22

YEAR: 2022
 RECORDING TACH TIME: 2618.5
 TODAY'S FLIGHT
 TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

12/15/2022

PILOT COPILOT STBY OTHER

Allimeter Make: United East Model: S934p-3 S/N: 401139

Registration: N700PJ Date: 12/15/2022

ALT	TOL	IND	ALT	TOL	IND
-1000	±20	1000	14000	±100	13980
0	±20	0	16000	±110	15960
500	±20	500	18000	±120	17950
1000	±20	1000	20000	±130	19950
1500	±25	1490	22000	±140	X
2000	±30	2000	25000	±155	
3000	±30	3000	30000	±180	
4000	±35	4000	35000	±205	
6000	±40	6000	40000	±230	
8000	±80	8000	45000	±255	
10000	±80	9990	60000	±280	
12000	±90	11980			

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Ray's Aviation PO Box 887 Santa Paula, CA 93061 805.525.4352

Reg#: N700PJ Make: Cessna Model: 177B S/N: 17702628

Date: 02/20/2023 Tach/Hobbs: 2638.8

Inspected static system, found sumps good, system leak checks good but is slow to bleed down, alternate static valve operation slow, removed alternate static valve, disassembled & cleaned sticky material from ports, reassembled, reinstalled and tested, performed static system leak test & found good (leak rate =10 fpm). found alternate static valve operation normal. The aircraft / component(s) identified above has / have been inspected / repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service only for the work performed. Randall K. Oaks CRS R6AR284J *Randall K Oaks*

COASTAL VALLEY Aviation Inc.

AIRFRAME

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DATE: 05/25/2023

N700PJ

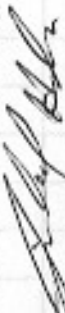
Tach: 2653.4

TTAF: 4678.2

Cessna 177B

SN 17702628

1. C/W AD 2023-02-17 Carry thru SPAR inspection by
par(g) visual inspection, par(h) Eddy current inspection
par(i) Corrosion protection, & par(k) Reporting requirement
- No further action at this time.



Richard Holder A&P 3340719 IA

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Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

SPAR

The aircraft, component, or part was inspected in accordance with current Federal Aviation Regulations and is approved for Return to Service.

Authorized Representative: Work Order No: 230525B Date: 5/25/2023

Aerohoff Inspection Services, Inc. FAA Certificate # I9OR058X

(760) 806-2782

N700PJ

YEAR

DATE

