



The Standard

AIRCRAFT LOG

ASA-SA-2

N7048Q, Cessna 172L

Owner: Marilyn Orloff

200-507-6225 home

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mailing: P.O. Box 1181

Colton, CA 92301

Book #2

N7048Q

The Standard Aircraft Log
SA-2

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P N R A S A - S A - 2



9 781560 271178

Aircraft Record General Information

Manufacturer Cessna Model 172 L
Serial 17260348 Registration Number N7048Q
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer Lycoming Model O-360-A1A Serial L-30274-36A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

DATE 19 96

RECORDING TACH TIME

TODAYS 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.)

5 MAY 1996 3140TT 1170TMDH Installed new G-25 Aircraft Battery.
 Replaced 9v battery in MT-100 timer. Removed carb temp/cyl hd temp gauge and probes for repair by Calif Gyps; reinstalled and check after repair. Cleaned, inspected, and repacked all wheel bearings. Cleaned and serviced tires. Relined R & L brakes with 66-30 lining. Greased nose strut & steering collar. Inspected seats and tracks per AD 87-20-03R2 and replaced rollers, nylon washers, and bushings for pilot & copilot seats. Replaced inlet air seal ass'y PN 0552130-11, new filter ass'y BA-5110, and new element BA-6108. Installed new P/N C292501-0106 switch kit consisting of new ignition switch, LH cabin door lock and baggage door lock. Installed new L & R brake fairing cutts. Replaced all PN 0413523-4 instrument panel shock mounts (8 ea). Replaced 4 eq. nose cowl shock mounts. Lord P/N J-7444-14.

K. Orloff A4P569625989

DATE 19 96

RECORDING TACH TIME

TODAYS 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.)

5 MAY 1996 I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.
 3140 TT Kenneth K. Orloff 569625989IA

10 May 1996 Tach 1174.0 Installed missing baggage compartment closure panel grommets & pluggers (plastic retainers). Installed ALBOR EGT system P/N 46150, S/N 232969 in accordance with STE SA52252 (See form 337 this date).
 K. Orloff A4P569625989

12 May 1996 Tach 1175.8 Removed defective RH tip stroke power supply S/N 800792 Model 7b 152-0008. Installed new unit S/N 290716. Strobe functionally tested OK. K. Orloff A4P569625989.

DATE	RECORDING TACH TIME	TODAYS 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)
5-22	1175:9			<p>FUEL LEAK</p> <p>Defuel aircraft, remove tank covers from both fuel tanks, identify leaks</p> <p>Install new gaskets on sending unit and filler neck on right tank.</p> <p>Remove left tank, weld crack around filler neck, machine new threaded boss for vent system and install tank with new gaskets. Refuel tanks and leak check.</p> <p>-----</p> <p>WINDSHIELD INSTALLATION</p> <p>Remove windshield and clean old sealant from airframe. Install new windshield with new felt and sealant</p> <p>-----</p> <p>Steve R. Long AWP 564665307</p>

DATE	RECORDING TACH TIME	TODAYS 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.)
19 <u>96</u>				
25 May 1996	Tach time	1175.9		Replaced over-voltage sensor switch P/N C593001-0101 with new unit S/N 1229. Replaced 82519-1 over-voltage warning light. System functionally checked OK. Installed new MCC 299505-0102 throttle control, verified and checked OK. K. Outley ATP 569625989
15 July 1996	Tach time	1186.3		Replaced RH brake piston O-ring due to leakage. Bled RH brake, no leaks noted. Rebonded RH assist step bracket to tubular gear leg. K. Outley ATP 569625989
25 July 1996	Tach time	1186.3		Removed existing intercom & transponder. Installed DS 6099.00MS01 Zcom S/N NN-05943, King RT6A XPR2 S/N 105937, King KN64 DME S/N 83553. For details see form 337 this date. K. R. Outley ATP 569625989

SERVICEABLE

(COMPONENTS)

ALTIMETER
COMPONENT NAME
5934P-1
MODEL or TYPE
R842
SERIAL NO.
MFG. NAME
Unitek

TECH: ☒ REPAIRED ☐ O'HAULED ☐ TESTED ☐ INSPECTED

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.
Pertinent details of the repair are on file at this repair station
under: KRM HRC
OWNER: KRM HRC
WORK ORDER NO. 1974 DATE 1-21-97
SIGNED FOR: [Signature]

CALIFORNIA
GYROS & INSTRUMENTS

660 Terminal Circle
Livermore, CA 94550

(510) 449-5904

FAA REPAIR STATION NO. XC3R966L

DATE

19 97

14 May

DATE

19 96

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

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

8-3

1188.7

Installed new stainless steel ADF Sone antenna. Replaced

4th main quickdraw seals. K. Orloff AFR 569625989.

8-8-96

1189.6

Altitude/Smith and altitude reporting equipment systems have been tested and inspected per Appendix E and F of Part 43, as required by F.A.R. 91.411 calibrated to 200005.

Tested altimeter(s) have been tested and found to comply with Appendix F of Part 43 in accordance with F.A.R. 91.413.

Date 8-8-96 Signature [Signature] WO. # 508689

Date 8-8-96 Signature [Signature] WO. # 508689

FLIGHTCRAFT INC. P.O. BOX 810

FLIGHTCRAFT INC. P.O. BOX 810

19930 SKYWEST DRIVE
HAYWARD, CA 94541

19930 SKYWEST DRIVE
HAYWARD, CA 94541

8-8-96

1189.6

Calibrated KI214 and KI201 NAV Indicators calibrated to within 2 degrees.

THIS MAINTENANCE IS CERTIFIED

AIRWORTHY, RETURN AIRCRAFT TO

SERVICE-SIGNATURE [Signature]

DATE 8-8-96

WO. 508689

T TIME 1189.6

FLIGHTCRAFT

Hayward, California

FAA A.R. STA. #FCP5831D

ALT battery VN00-04-006A - K. Orloff AFR 569625989

ARTEX AIRCRAFT SUPPLIES, INC.
10714 S. Township Rd. Canby, OR 97013
(503) 268-3859 800-547-8801

LOG BOOK ENTRY
ELI BATTERY
REPLACEMENT DATE 14 May 1997
Jun 99

DATE 19__

RECORDING TACH TIME

TODAYS FLIGHT

TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations
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9/3/97 1263.9 Removed rudder and installed test rudder for "experimental RSD" demonstration flights. Adjusted rudder stops to 5 1/16" right, 5 3/8" left perpendicular to hinge line. K. Culiff APP 569625789

9/1/97 1262.4 Made minor adjustments per Cessna Serv Man. to L/R wing receiver eccentrics to correct wing condition. K. Culiff APP 569625789

9/2/97 1262.7 Set rudder stops per Cessna Serv Man. to 5 1/16" right, 5 3/8" left perpendicular to hinge line. K. Culiff APP 569625789

DATE 19__

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9/4/97 1263.9

IT FIND THAT THIS AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATE REQUESTED AND HAVE ISSUED A SPECIAL ADVICE/REMARKS, EXAMINER FOR THE PURPOSE OF RESEARCH DIVISION AND LIMITATIONS DATED 9.4.97, WITH AN EXPIRATION DATE OF 9.5.97.

CSG CASE SCHEMATIC PSDO 4.0.17

9/4/97 1264.6 Removed test rudder. Reinstalled original rudder and reset rudder stops to 5 5/8" both right and left perpendicular to hinge line. K. Culiff APP 569625789.

DATE	RECORDING TACH TIME	TODAYS 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 provisions)
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I saved a Standard Airworthiness Certificate dated 9.4.97
 Next Annual Inspection
 due 5th Nov 2003
 FSD 40.17 E.I. 98

Removed directional gyro due to precession. Found non-repairable by Cal Gyms. Installed overhauled unit EDO Model 40008-8 SN 872870. K. O'Leary AWP 56962589

Replaced induction air filter element. K. O'Leary

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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I certify that I am an annual inspection at 21 June

8-13-98 1285.5

300000
 8-12-98

REPAIRED ON 12/5/98

12-5-98

Installed RT76A 58-7 in RT76A 58-7
 to comply with AD 98-14-03

SCALE CORRECTIONS

Altitude Reads	ADD	
	Room Temp.	Low Temp.
-1000	0	
0	-5	
500	+10	
1000	+20	
1500	+20	
2000	+20	
3000	+10	
4000	-10	
6000	+10	
8000	+10	
10000	0	
12000	0	
14000	+25	

DATE: 8-12-98

ALTIMETER No. 8161

Altitude Reads	ADD	
	Room Temp.	Low Temp.
14000	+20	
18000	+30	
20000	+60	
22000		
25000		
30000		
35000		
36000		
40000		
45000		
48000		
50000		

Tested by: A Depolled

Iterations

Number of significant entries.)
 we with
 why condition
 1974

THIS AIRCRAFT IS CERTIFIED TO
 RETURN AIRCRAFT TO
 SERVICE SIGNATURE
 311958

DATE	RECORDING	TODAYS	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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7/7/99 N7048Q TACH 1297.6 TOTAL 3267.6

Inspect aircraft in accordance with FAR 43 Appendix D
Annual inspection. Perform ELT test per FAR 91.207. Install
new AK 450 ELT, battery, expires 1/02. Lube controls,
hinges. Service battery and brakes. Install new left strobe
bulb and tail flasher power supply. Installed new front
spinner bulkhead. Comply with recurring ADS:
76-07-12 Bendix switch
87-20-03R2 Seat tracks
96-09-06 Brackett filter gasket NEW FILTER DUE 1670.0
96-12-07 Bendix mag impulse coupling
I certify that this aircraft has been inspected in accordance
with an Annual Inspection and determined to be in air worthy
condition.

Steven D Pinley A&P5646653071A

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

DATE	RECORDING	TODAYS	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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1999

7-30

12/8/99 N7048Q TACH 1331.7 TOTAL 33301.7

Fit and install new forward door post covers. Install new
hinge on cowl door. Install new landing light. Service and
install new aircraft battery. Service nose strut.

Steven D Pinley A&P5646653071A

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

5-24-00 1335.5

Install external power plug

receptacle AN 2552-3A on

learn bracket away. 0513229-3

drill in saddle cap & elevator tips.

St D Pinley A&P564665307

DA 19

DATE 19
RECORDING TACH TIME
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TOTAL TIME IN SERVICE

Description of Inspections, Tests, Repairs and Alterations
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TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 I.A.W. FAR 91.413

DATE 7/12/01 W.D. 12809

SIGNED
J&R ELECTRONICS, FAA CRS #XB3R965L
20511 SKYWEST DR.
HAYWARD, CA 94541

ALTIMETER/STATIC AND ALTITUDE REPORTING EQUIPMENT SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E AND F OF PART 43, AS REQUIRED BY FAR 91.411

CALIBRATED TO 18,400

DATE 7/12/01
J&R ELECTRONICS, FAADRS #XB3R965L
20511 SKYWEST DR.
HAYWARD, CA 94541

J & R ELECTRONICS
FAA REPAIR STATION
XB3R965L

ALTIMETER CALIBRATION

Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
00	0	5000 -10		30000	
500 +20		10000 +10		35000	
1000 +20		15000 +10		4000	
1500 +20		20000 +20		45000	
2000 +20		25000		50000	
2500		30000		55000	
3000 -20		35000 +40		60000	
4000	0	50000		70000	
5000 -10		60000		80000	
6000 -20		25000			

DATE 7/12/01 BY C. R. R.

DATE 19

RECORDING TACH TIME
TODAYS FLIGHT
TOTAL TIME IN SERVICE

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145440 1342.3

8/4/00 N7048Q TACH 1345.5 TOTAL 3315.5

Install new tires on all wheels. Clean and inspect wheels and bearings. Lube wheel bearings.

STEVEN D PINLEY
Steven D Pinley A&P5646653071A

8/2/00 N7048Q TACH 1345.5 TOTAL 3315.5

Inspect aircraft in accordance with FAR 43 Appendix D Annual inspection. Perform ELT test per FAR 91.207. Install overhauled Directional Gyro. Change seals on fuel drains and caps.
Comply with recurring ADS:
76-07-12 Bendix switch/ due every 100hrs
87-20-03R2 Seat tracks/ due every Annual
96-09-06 Brackett filter gasket NEW FILTER DUE 1670.0

I certify that this aircraft has been inspected in accordance with an Annual Inspection and determined to be in air worthy condition.

STEVEN D PINLEY
Steven D Pinley A&P5646653071A

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

D6 Part# 10262-001-9
SN 62695D
the gyro House Auburn
w/lo 81519 7/24/00

DATE 19	RECORDING TACH TIME	TODAYS 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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8/31/00 N7048Q TACH 1350.6 TOTAL 3320.6

Install new Edo Aire attitude gyro Model 5000B-4, serial # 21162F and new turn coordinator Model 13947T00-7Z, serial # 2007-18. Install new vacuum gyro filter. Install placards on fuel tanks and external power plug.

Steven D Pinley
Steven D Pinley A&P5646653071A

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

*replaced
11/6/00* →

DATE 19	RECORDING TACH TIME	TODAYS 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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11/6/00 N7048Q TACH 1358.8 TOTAL 3328.8

Replace Edo Aire attitude gyro Model 5000B-4, serial # 21162F with Model 5000B-36 serial # 766906L. Install new Ventube overhead fresh air valves per STC SA8150SW. See 337 form this date.

Steven D Pinley A&P5646653071A

Steven D Pinley

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

11/22/00 N7048Q TACH 1360.4 TOTAL 3330.4

Install new seals in nose gear and service.

Steven D Pinley A&P5646653071A

Steven D Pinley

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

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				<p>ALTIMETER/STATIC AND ALTITUDE REPORTING EQUIPMENT SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E AND F OF PART 43, AS REQUIRED BY FAR 91.411</p> <p>Tach 1419.6</p> <p>J & R ELECTRONICS FAA REPAIR STATION XB3R965L ALTIMETER CALIBRATION</p> <table border="1"> <thead> <tr> <th>Test Point</th> <th>Ind. Error</th> <th>Test Point</th> <th>Ind. Error</th> <th>Test Point</th> <th>Ind. Error</th> </tr> </thead> <tbody> <tr><td>00</td><td>-10</td><td>8000</td><td>+15</td><td>30000</td><td></td></tr> <tr><td>500</td><td>-5</td><td>10000</td><td>+20</td><td>35000</td><td></td></tr> <tr><td>1000</td><td>0</td><td>12000</td><td>+20</td><td>40000</td><td></td></tr> <tr><td>1500</td><td>+10</td><td>14000</td><td>+20</td><td>45000</td><td></td></tr> <tr><td>2000</td><td>+10</td><td>15000</td><td>+25</td><td>50000</td><td></td></tr> <tr><td>2500</td><td>+20</td><td>16000</td><td>+20</td><td>55000</td><td></td></tr> <tr><td>3000</td><td>+20</td><td>18000</td><td>+45</td><td>60000</td><td></td></tr> <tr><td>4000</td><td>+20</td><td>20000</td><td>+50</td><td>70000</td><td></td></tr> <tr><td>5000</td><td>-15</td><td>22000</td><td></td><td>80000</td><td></td></tr> <tr><td>6000</td><td>+10</td><td>25000</td><td></td><td></td><td></td></tr> </tbody> </table> <p>DATE 07-11-02 BY <i>[Signature]</i></p> <p>DATE <u>7/11/02</u> SIGNED <u><i>[Signature]</i></u> J & R ELECTRONICS, FAA CRS #XB3R965L 20511 SKYWEST DR. HAYWARD, CA 94541</p> <p>TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 I.A.W. FAR 91.413</p> <p>DATE <u>7/11/02</u> W.O. # <u>13507</u></p> <p>SIGNED <u><i>[Signature]</i></u> J & R ELECTRONICS, FAA CRS #XB3R965L 20511 SKYWEST DR. HAYWARD, CA 94541</p> <p>phone 510-782-5657</p>	Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error	00	-10	8000	+15	30000		500	-5	10000	+20	35000		1000	0	12000	+20	40000		1500	+10	14000	+20	45000		2000	+10	15000	+25	50000		2500	+20	16000	+20	55000		3000	+20	18000	+45	60000		4000	+20	20000	+50	70000		5000	-15	22000		80000		6000	+10	25000			
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				<p>8/6/02 N7048Q TACH 1424.7 TOTAL 3394.7</p> <p>Inspect aircraft in accordance with FAR 43 Appendix D Annual inspection. Perform ELT test per FAR 91.207. Install new ELT batteries/ expire March 08. 76-07-12 Bendix switch/ due every 100hrs 87-20-03R2 Seat tracks/ due every Annual 96-09-06 Brackett filter gasket NEW FILTER DUE 1670.0 Install new vernier mixture control</p> <p>I certify that this aircraft has been inspected in accordance with an Annual Inspection and determined to be in air worthy condition.</p> <p><i>[Signature]</i> Steven D Pinley A&P564665307IA</p> <p>AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310</p> <p>8/20/02 N7048Q TACH 1428.2 TOTAL 3398.2</p> <p>Install new cowl door hinge.</p> <p><i>[Signature]</i> Steven D Pinley A&P564665307IA</p> <p>AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310</p>

DATE 19	RECORDING TACH TIME	TODAYS 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.)
				<p>7/11/03 N7048Q TACH 1465.6 TOTAL 3435.6</p> <p>Inspect aircraft in accordance with FAR 43 Appendix D Annual inspection. Perform ELT test per FAR 91.207. ELT batteries/ expire March 08. Weld repair right fuel tank. Lube wheel bearings 76-07-12 Bendix switch/ due every 100hrs 87-20-03R2 Seat tracks/ due every Annual 96-09-06 Brackett filter gasket NEW FILTER DUE 1670.0</p> <p>I certify that this aircraft has been inspected in accordance with an Annual Inspection and determined to be in air worthy condition.</p> <p><i>SD Pinley</i> Steven D Pinley A&P564665307IA</p> <p>AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310</p>

8/21/03 N7048Q TACH 1476.1 SMOH 1476.1

76 76 77 75

Install new Champion REM38E spark plugs.

COMPRESSION: 1/72 2/76 3/76 4/76

Steven D Pinley A&P564665307IA

AIR YOSEMITE 10735 AIRPORT RD COLUMBIA CA 95310

DATE 19	RECORDING TACH TIME	TODAYS 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.)
5-16-04	1498.2			<p>Service Tires, battery and brakes. Cleaned battery terminals</p> <p><i>W. Brown</i> H+P2028525</p>
7-12-04	1508.2		3478.2	<p>Annual inspection completed. Replaced air filter element. Installed a new G25-5 battery. Replaced fuel cap gaskets. Replaced vacuum regulator filter. Rerigged prop control. C/w \$EB 95-3, Inspected flap roller supports and installed washers. Installed a new FAA PMA muffler. Inspected airframe with ACF. Inspected ELT per 91.207(d) and installed new</p>

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				<p>I certify that the transponders have been tested and inspected and found to comply with Appendix F of Part 43 in accordance with FAR 91.413.</p> <p>Date: <u>7-12-04</u> W/O No.: <u>04-0302</u></p> <p>Signed: <u>Mr. Brown</u> #YMVR293L</p> <p>MOUNTAIN AIRE AVIATION, INC. 22363 S. Airport Road, Sonora, California 95370</p>
				<p>I certify that the altimeter/static and altitude reporting equipment systems have been tested and inspected per Appendices E and F of Part 43, as required by FAR 91.411 and 91.217.</p> <p>Altimeter was tested to <u>18,000</u> feet. Date: <u>7-12-04</u></p> <p>W/O No.: <u>04-0302</u> Signed: <u>Mr. Brown</u> #YMVR293L</p> <p>MOUNTAIN AIRE AVIATION, INC. 22363 S. Airport Road, Sonora, California 95370</p>

DATE 19	RECORDING TACH TIME	TODAYS 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.)
7-19	1541.6		3511.6	<p>Annual inspection completed.</p> <p>Replaced induction air filter element.</p> <p>Replaced ring seals on fuel strainer plungers. Installed push to talk switches on both control wheels.</p> <p>Inspected ELP per 91.207(d). Battery due 6-06. Replaced lower right cowl shock mount. Refit clamps on muffler. Relined and resealed both brakes. Cleaned battery. Replaced gaskets on fuel caps. Complied with the following AD's.</p> <p>AD 87-20-83 R2 Seat track and seat lock inspection. No discrepancies noted.</p> <p>Due again 7-06.</p>

- continued -

[illegible][illegible]

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DATE 2006 19	RECORDING TACH TIME	TODAYS 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)
1-4	1548.4			50hr inspection completed. Serviced tires, battery and brakes.
				M. Becker
				AT P 20078535
7-14-05	1554.5		3524.5	Annual inspection completed. Inspected ECT per 91.207(d) and installed a new battery good till 7-08. Replaced induction coil filter element. Replaced fuel cap gaskets. Complied with the following AD's: AD 89-20-03 R2 Seat track and seat lock inspection Done again 7-07.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
7-14	15545		3524.5	AD 76-57-12 mag switch check Done again 3624 hr.
<p>DATE <u>7-14-06</u> TOTAL TIME <u>3524.5</u></p> <p>I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>check</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p><u>M. Brown</u> ATP 3028525714</p>				

DATE 7-14-06 TOTAL TIME 3534.5
I CERTIFY THAT THIS Directly HAS BEEN
INSPECTED IN ACCORDANCE WITH A General
INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION

DATE 2007 19	RECORDING TACH TIME	TODAYS 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)
10-30	1585.0			Installed \$1210-174 secondary seat stop Revised w/B Report
				111. Brown A&P 207852

I certify that the altimeter/static and altitude reporting equipment systems have been tested and inspected per
Appendices E and F of Part 43, as required by FAR 91.411 and 91.217.

Altimeter was tested to 14,000 feet. Date: 09/02/2008

W/O No.: 08-0284 Signed: John Barton #YMVR293L
MOUNTAIN AIRE AVIATION, INC.
22363 S. Airport Road, Sonora, California 95370

I certify that the transponders have been tested and inspected and found to comply with Appendix F of Part 43
in accordance with FAR 91.413.

Date: 14,000 W/O No.: 08-0284
Signed: John Barton #YMVR293L
MOUNTAIN AIRE AVIATION, INC.
22363 S. Airport Road, Sonora, California 95370

DATE 19	RECORDING TACH TIME	TODAYS 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.)
				<p>MOUNTAIN AIRE AVIATION, INC. 22363 S. Airport Road Sonora CA 95370</p> <p>N Number N7048Q Aircraft Make & Model Cessna 172L Aircraft Serial Number 17260348 Date September 2 2008</p> <p>Tach: 1610.0 hrs Hobbs: Total Time: <u>3580.0</u></p> <p>Annual inspection completed in accordance with Part 43, App. D. Inspected ELT per 91.207(d) – battery due August 2009. Replaced induction air filter. Installed lock rings on three fasteners in top cowl. Replaced battery with a new RG25XC. Rigged ailerons pursuant to Service Manual, Chapter 6- 18. Replaced right aft fuel vent line coupler. Replaced roll pin in cockpit seat recline mechanism. Complied with AD 87-20-03 R2 Seat track inspection – Due again 9/2009</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>Andrew Turpen</u> Andrew B. Turpen A&P 3138494 IA</p>

DATE	RECORDING TACH TIME	TODAYS 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.)
19				

REG #	N7048Q	DATE	10/7/08
MAKE	Cessna	TACH/HOBBS	1623.0
MODEL	172L	TOTAL TIME	3593.0
SERIAL #	60348	SMOH	

Mountain Aire Aviation, Inc.
22363 S. Airport Road, Sonora, CA 95370

Installed a new tire and tube on right main wheel.

MBrown
Michael B. Brown, A&P 2028525 IA

DATE	RECORDING TACH TIME	TODAYS 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.)
19				

N Number	N7048Q	Tach:	1663.2
Aircraft Make & Model	Cessna 172L	Hobbs:	
Aircraft Serial Number	17280348	Total Time:	3633.2
Date	10/1/09		

Annual inspection completed in accordance with Part 43, App. D. Inspected ELT per 91.207(d) and installed new batteries good until 10/1/11. Replaced carburetor heat control cable. Resealed and serviced nose gear strut. Replaced two cowl shock mounts. Replaced gaskets on fuel caps. Replaced air filter element. Replaced filter on vacuum regulator.

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

MBrown
Michael B. Brown, A&P 2028525 IA

DATE 19__

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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.)

Mountain Aire Aviation, Inc.
22363 S. Airport Road, Sonora, CA 95370

REG #	N7048Q	DATE	10/05/2009
MAKE	Cessna	TACH/HOBBS	1663.9
MODEL	172L	TOTAL TIME	
SERIAL #	17260348	SMOH	

Replaced pilot's mic jack and PTT switch. Re-soldered connections on pilot's PTT wiring at panel plug. Cleaned connections on audio panel and radios. Replaced roll pin in co-pilot's seat retract lever.


Jonathan Barton A&P 3339522

DATE 19__

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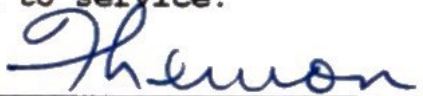
Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)




Mountain Aire Aviation, Inc.
22363 S. Airport Road, Sonora, CA 95370

REG #	N7048Q	DATE	10/21/2009
MAKE	Cessna	TACH	1664.4
MODEL	172L	HOBBS	
SERIAL #	60348	Total Time	

Replaced pilot's PTT switch. Repaired PTT switch wiring. Replaced pilot's microphone jack. Cleaned connections on all radios and audio panel. Replaced roll pin in co-pilot's seat retract lever. Reinstalled #2 Nav/Comm radio after repair by Airborne Electronics. Ref. WO 09-0327.


Jonathan Barton A&P 3339522

DATE 19__	RECORDING TACH TIME	TODAYS 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)
				<div style="text-align: center;">  </div> <p>Removed King KR 86 ADF Receiver & tray, sense antenna, sense & loop cables. Loop antenna abandoned in place. Moved DME to area above glove box. Mounted Air Gizmo docking station in radio stack. Power for docking station plug derived from abandoned power wiring & circuit breaker for ADF. Breaker re-named "AERA". Routed Aera audio into the audio panel via the previously used ADF audio port. ADF audio switch re-named "AERA". Weight & balance re-computed, equipment list amended. This work performed as a MINOR alteration.</p> <p>The work identified above was inspected IAW Federal Aviation Regulations and was found to be in an airworthy condition for return to service.</p> <p>Signed: F. Lemon </p> <p>Dated: 09/24/2010 N#:7048Q Cessna 172L S/N 17260348</p> <p>Tach: 1689.2 TTSN: N/A</p> <p>HOBBS: N/A For more info see w/o # 35070</p> <p>FAA Repair Station Certification # WQ3R954L</p> <p>101 John Glenn Drive, Concord, CA. 94520 T: (925) 676-2100 F: 676-5580</p>

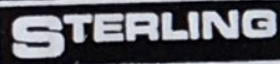
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>04-15-11 N7048Q. Installed new ELT battery. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p>Tach. 1689.9 TT. 3659.9</p> <p>Faride Khalaf, IA 2821306 </p>
				<div style="text-align: center;"> Bridgeford Flying Services Airframe Log Entry N7048Q </div> <p>07-08-2011</p> <ul style="list-style-type: none"> Removed left main tire (p/n: 301-027-421)(s/n: 01070213); found tube torn; installed new tire (p/n: 301-027-421)(s/n: 02307702) and new tube (p/n: 097-500-0). <p>Systems interrupted due to maintenance have been operationally checked with no defects observed. The aircraft was repaired and/or inspected in accordance with the Cessna Model 172 and Skyhawk Series 1969 Thru 1976 Service Manual current revision and current Federal Aviation Regulations and is approved for return to service. Pertinent details of work are on file under BFS work order # MX-11-4744.</p> <div style="display: flex; justify-content: space-between;"> <div> Bridgeford Flying Services Napa, CA 800 229 6272 </div> <div>  Gary Geis </div> <div>  CRS # AWQR303C </div> </div>

DATE 19__	RECORDING TACH TIME	TODAYS 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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09-01-11 N7048Q. Installed new, properly marked and tested airspeed indicator (in Knots). See Mid-Continent Instruments West, Work Order No. WRK0167870. FAA Form 8130-3 is on record. This minor alteration has no impact on weight and balance.

Tach. 1695.3 TT. 3665.3
Faride Khalaf, AP 2821306

F. Khalaf

		Sterling Avionics FAA Repair Station WQ3R954L Buchanan Field Airport 101 John Glenn Drive Concord, CA 94520 Tel: (925) 676-2100
Form #: SA-124		
Transponder(s) have been tested and inspected and found to comply with appendix F of Part 43 I.A.W. FAR 91.413.		
Date: 9-20-2011	Work Order #: 35635	
Reg. #: N7048Q	TTIS: 1696.2	
Signed: <i>Michael A. Wagner</i>		

06/11/2012 N7048Q A/C SN 17260348 Eng. Model O-360A1A
Tach: 1708.1 A/C TSN: 3678.1
Annual inspection completed on this date in accordance with FAR 43 appendix D. Complied with AD2011-10-09 seat track wear and seat pin engagement and found no defects. AD76-07-12R1 ignition switch complied with by operational check and checked good. Cleaned and inspected fuel strainer reinstalled, leak checked and saftied. Replaced induction air filter with new (pn BA-6108). Inspected brake pads and brake fluid and checked good. Inspected ELT per FAR 91.207(b), no defects noticed. ELT battery, due 04/13. Removed and reinstalled elevators and rudder after cleaning bird nests, taped lighting holes. I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition.
Harpal Chadda A&P 2678073 IA *Harpal Chadda*



NAPA JET CENTER

Airframe Log Entry


04-11-2013 Cessna 172L s/n: 17260348

N7048Q

Tach: 1730.3

- Removed, charged, and serviced main battery and reinstalled in aircraft.
- Replaced the 12v master solenoid connector relay (p/n: P52-0034-1) with new.
- Replaced the electrical master switch (p/n: S1994-1-1) with new.
- Sanded down RH brake disc that was making noise.
- Removed and replaced both LH and RH wheel fairings with new (p/n: 0541224-1-D70) and (p/n: 0541224-2-D70).

Systems interrupted due to maintenance have been operationally checked with no defects observed. The aircraft was repaired and/or inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of work are on file under NJC work order # MX-13-5223.

 **NAPA JET CENTER**
Napa, CA 800.229.6272

Robert Massari
Robert Massari

CRS# AWQR303C

DATE

07/14/2013 N7048Q A/C SN 17260348 Eng. Model O-360A1A

Tach: 1731.3 A/C TSN: 3701.3

19

Annual inspection completed on this date in accordance with FAR 43 appendix D. Complied with AD2011-10-09 seat track wear and seat pin engagement and found no defects. AD76-07-12R1 ignition switch complied with by operational check and checked good. Cleaned and inspected fuel strainer

reinstalled, leak checked and saftied. Replaced induction air filter with new (pn BA-6108). Inspected brake pads and brake fluid and checked good. Inspected ELT per FAR 91.207(b), no defects noticed. ELT battery, due 04/15. I certify that this Aircraft has been inspected in accordance with an Annual inspection

and was determined to be in an Airworthy condition

Harpal Chadda A&P 2678073 1A *Harpal Chadda*

06/21/2014 N7048Q A/C SN 17260348 Eng. Model O-360A1A

Tach: 1741.2 A/C TSN: 3711.2

Annual inspection completed on this date in accordance with FAR 43 appendix D. Complied with

AD2011-10-09 seat track wear and seat pin engagement and found no defects. AD76-07-12R1 ignition switch complied with by operational check and checked good. Cleaned and inspected fuel strainer

reinstalled, leak checked and saftied. Replaced induction air filter with new (pn BA-6108). Inspected brake pads and brake fluid and checked good. Inspected ELT per FAR 91.207(b), no defects noticed. ELT

batteries replaced due 06/16. Removed and replaced fuel hoses between fuselage and tank and leak checked good. I certify that this Aircraft has been inspected in accordance with an Annual inspection and

was determined to be in an Airworthy condition.

Harpal Chadda A&P 2678073 1A *Harpal Chadda*

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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.)