

The Standard



AIRCRAFT LOG

ASA-SA-1

#2

04-01-1988

04-01-1999

4-1-88 THROUGH 4-1-99

BOOK #2

- SUPERSEDED -

SEE BOOK #3



MODEL SA-1

Standard
AIRCRAFT LOG

AIRCRAFT RECORD - GENERAL INFORMATION

MANUFACTURER CESSNA CARDINAL II MODEL 177B SERIAL 17702628
 REGISTRATION NUMBER N700PJ DATE MFG. 12-14-76
 ENGINE(S) CURRENTLY INSTALLED.
 MFG LYCOMING MODEL O-360-A1F6D SERIAL L-22906-36A
 MFG _____ MODEL _____ SERIAL _____
 PROPELLER(S) CURRENTLY INSTALLED.
 MFG MCCAULEY MODEL 2-BLADE 76" D
 HUB MODEL B2D34C211 SERIAL 769123 SERIAL _____
 BLADE MODEL 82PCA-6 SERIAL B66247 SERIAL B66925 SERIAL _____
 BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard



AIRCRAFT LOG

JON S. KENT 1888305
805 967 8824

NOTES

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1988				
4-1-88	1458			LANDING LAMP FAILED IN FLIGHT (GE 4509) (1)
5/27/88	1475			GE 4509 LAMP FAILED DURING LAST FLIGHT (@ APPROX 1460)
				SDA REPLACED WITH 2ND GE 4595 SET HORIZONTALLY (2)
7-11-88	1512.3			REMOVE G.502A DIRECTIONAL GYRO. REMOVED SERIAL# 56074F. INSTALLED MODEL 10262-005-20 DG SERIAL# 68048F. Kool C. Fuel # 571 250195 SANTA BARBARA AVIATION ARS4019 SOLETA CA 93117. DETAILS ON W.O.# 20503A END

DATE 19 <u>88</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7/19	TACH 1578.3	14665	1641.0	<p>① Performed Annual Inspection in accordance with CESSNA 177 MAINTENANCE MANUAL. ② Replaced 9/16 STROBE LIGHT WITH A NEW C622006-0108 FLASH TUBE. OPS CHECK OK. ③ Replaced STARTER GEAR LUBE PLUG WITH NEW. ④ Replaced INDUCTION AIR FILTER WITH A NEW BA-5705 ELEMENT. ⑤ Replaced CENTRAL AIR FILTER WITH A NEW AIRBORNE D9-18-1 FILTER. ALSO Replaced VACUUM REGULATOR FILTER WITH A NEW AIRBORNE B3-5-1 ELEMENT. ⑥ P/W AD 87-20-03R1 (CESSNA SEAT LOCKING MECHANISMS) AS PER AD PARA II, BY VISUAL INSPECTION. ALL SEAT LOCKING</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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
(CONT.)				<p>MECHANISMS, seat track & roller Assy, meet mfg's specs. Next Inspection due 7-19-89. (7) Repaired AFT BULKHEAD OF BAGGAGE compartment, Velcro STRIPES WITH 1300L ADHESIVE. (8) Serviced Nose Strut, per CESSNA MAINTENANCE/SERVICE MANUAL, WITH MIL-H-5606 HYDRAULIC FLUID AND NITROGEN. (9) Replaced BOTH SETS OF NOSE WHEEL BEARINGS WITH Timken LW 67048 Bearings & LW 67010 RACES. Greased all wheel bearings. (10) Replaced BOTH Fuel Strainer O-RINGS WITH NEW. (11) Replaced TWO HEATING DUCTS FROM CABIN HEAT & CABIN HEAT, AND</p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTION(S) TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
(COPIED)				<p>one cooling duct for the fuel strainer, with new seat ducting hose. (C)</p> <p>Repaired gauges in both main gear wheel hubs by filing out gauges & Alodining bare metal. (B) Replaced both Brake Disc Rotors with new 164-88 Disc, and replaced all brake linings with new 66-109 linings. Conditioned linings with proper "break-in" procedures, as stated in mfg's manuals. — END —</p> <p>Time 7:19-88 Time 1512.5</p> <p>Approved Inspection and was determined to be in airworthy condition and approved for return to service. A. D.'s checked 88-10 Details of inspection are on file at this repair station under</p>

W. 020669

Stg.

[Signature]
Authority

for Santa Barbara Aviation, Inc. A.R.S. 4019

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-6-89	Holds 1608.4			<p>Date <u>6-6-89</u> Time <u>1608.4</u> hrs. I certify that the aircraft and/or appliance identified above was repaired and inspected in accordance with current F. A. A. regulations and is approved for return to service. Details of the repair are on file at this repair station under W. O. <u>2133A</u>, Sig. <u>Daniel S. Daly</u>, auth. <u>Iusp.</u> for Santa Barbara Aviation, Inc. A. R. S. 4019 Santa Barbara Airport, Goleta, CA 93017</p>
①	Installed O/H compass		SN. 26296	<p>+ swung for compass deviation. Entered deviation on correction card + installed on compass.</p>
				<p>← END →</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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-13-89	1616.3			REMOVED & REINSTALLED PRINTING AND BALANCE Flight controls for Jerry M. Gaud AP 513646260
7-14-89	TACH 1616.3			BALANCED FLT. CONTROLS AFTER PAINTING 1/4" NEW CRONAL MAINT. MANUAL, ALL WORK WITHIN LIMITS. AIRCRAFT WEIGHED THIS DATE IN CLOSED HANGAR, LEVEL. NEW EMPTY WEIGHT 1695.2 lbs, USEFUL LOAD 804.8 lbs. NEW EMPTY WT. CG 105.1, EMPTY WT. MOMENT 178180.16 B. M. B. AP 540664675

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-21-89	TACH 1616.3			REPL INDUCTON FILTER WITH BA-5705, C/W A.D.'S 87-20-03 R1 SCATS + RAILS, NO DEFECTS, A.D. 76-07-12 1GM. SW. OPS CK. NO DEFECTS. CK ALL FUEL SCREENS, LUBED AIRFRAME, I CERTIFY THIS AIRCRAFT HAS BEEN INSP I/W AN ANNUAL INSP. AND WAS DETERMINED TO USE IN AIRWORTHY CONDITION. <u>KB</u> <u>AV</u> No 1A540664675
 				

DATE 1989	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-30				Removed S-TEC DG-6406-14 s/n T305026. Installed warranty exchange DG. s/n 021611. Ramp tests serviceable. M. Mayo Insp. 462299611 Santa Barbara Aviation Goleta, CA. ARS 4014 — END —
9-29	1664.3			Removed S-TEC DG-6406-14 s/n 021611. Installed warranty exchange DG (NEW) s/n 22487. Ramp tested serviceable. A. Mayo Insp. 462299611 Santa Barbara Aviation Goleta, CA. ARS 4019 — END —
10/9/89	1664.57			REPLACED CENTRAL AIR FILTER w/NEW D9-18-1. JH

DATE 1987	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-11	1664.7	 	1664.7	① Replaced vacuum relief valve filter with new B3-5-1. OPS checked good on run.
THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.				
DATE 10-11-87 ^{tach} TIME 1664.7 W/O# 22095 SIGNATURE <i>[Signature]</i> 19567551622				
SANTA BARBARA AVIATION INC. ARS 4019 SANTA BARBARA AIRPORT, GOLETA, CA. 93117				
B/D				

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-10-90	1721.6		1721.6	(1) Performed a 50 hour inspection per guide. (2) Serviced tires to specs. (3) Serviced L+R brake reservoirs with 5800. (4) Replaced static wick on stabilator, LH side, with new C592001-0201.
Date 5-10-90	Time 1721.6	hrs. I certify that this aircraft has been inspected in accordance with all		
50 hour		inspection and was determined to be in airworthy condition and approved for return to service.		
W.O. 22434		Details of the inspection are on file at this repair station under		
		Santa Barbara Aviation, Inc. A.P.S. 4019		
		authority EMD		
5-10-90	1721.6		1721.6	CW Lycoming AD 90-04-06 oil line fracture by inspection in paragraph (a). Paragraph (b) is due the next time the oil line is removed. OK for return to service. <i>[Signature]</i> OP567551622 for ARS4019 under W/O 22434 — EMD —



Santa Barbara Aviation

515 Marxmiller Rd. Goleta, CA 93117

(805) 967-2332

7-10-90

Tach 1749.9

- 1) Dynamically balanced the propeller assembly as per Chadwick/Helmuth balancing procedures. Permanently installed the balancing weights to bring the prop/engine vibration to 0.02 IPS. Ops check normal.
- 2) Serviced the shimmy dampener with new seals and MIL-H-5606 hydraulic fluid. Ops check normal.
- 3) Serviced the NLDG strut with new o-rings, MIL-H-5606 hydraulic fluid and nitrogen. Ops check normal.
- 4) Replaced both upper and lower torque link bushings with new.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 7-10-90 TIME 1749.9 W/O# 22484 SIGNATURE A. Halpern 456-1982072

SANTA BARBARA AVIATION INC. ARS 4019 SANTA BARBARA AIRPORT, GOLETA, CA. 93117 — END —



Santa Barbara Aviation

515 Marxmiller Rd. Goleta, CA 93117

(805) 967-2332

8-24-90

TTAF & TACH 1750.5

- 1) Performed annual inspection in accordance with Cessna C177B service/maintenance manual.
- 2) CW Cessna AD 87-20-03R1 as per paragraph (II) (C) by visual inspection. Found seat rails, locking mechanisms and seats to be within mfg's limits. Next inspection due at 1850 Tach time.
- 3) Performed cabin fire extinguisher weigh check. Checked out normal.
- 4) Replaced induction air filter with new.
- 5) Repacked all LDG wheel bearings.
- 6) Replaced the vacuum regulator filter with a new element.
- 7) Replaced R/H cowl flap door hinge assembly with a hinge assembly. OPS checked normal.
- 8) Installed new fuel filler port information placards at each fuel filler cap.
- 9) Replaced all co-pilot's seat rollers and housing assemblies with new. OPS checked normal.

(CONTINUED)



Santa Barbara Aviation

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(CONT.)

- 10) Replaced pilot's door upper hinge, both upper hinge wedges, and installed new hinge pins in both door hinges. OPS checked normal.
- 11) Replaced pilot's door latch/clutch assembly with new. OPS check of door swing, close, latch and lock normal.
- 12) Replaced both pilot's and co-pilot's control yoke bearings with new. Shimmed all bearings. OPS checked normal.
- 13) Replaced the nose tire and tube with a new Goodyear 5.00 x 5 6ply tire and tube.
- 14) Replaced puck o-ring in the R/H brake caliper. Bled brakes. OPS checked normal.

Date 8.24.90 Time 1750.5 hrs. I certify that this aircraft has been inspected in accordance with etc.

Annual inspection and was determined to be in airworthy condition and approved for return to service.

A. D.'s checked with through 90-12; Details of the inspection are on file at this repair station under

W. O. 22508, Sigs. Daniel S. Daly, Insp. Santa Barbara Aviation, Inc. A.R.S. 4019

Santa Barbara Airport, Goleta, CA 93117

EMM

ADDITIONAL SHEETS ARE ATTACHED

U.S. GOVERNMENT PRINTING OFFICE: 1971-721 02119

10-11-90



Santa Barbara Aviation

515 Maxmiller Rd. Goleta, CA 93117
(805) 967-2317

TTAF 1763.3

Tach 1763.3

- 1) Installed a Precise Flight Inc. SVS4661-815 standby vacuum kit in accordance with STE#SA2162NM and STC#SE1779NM. Flight check of the system normal. Weight and balance change negligible. 337 form completed.

THE ~~REPAIR AND~~ OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 10-11-90 TIME 1763.3 W/O# 22611 SIGNATURE A. Halper 4564987072

SANTA BARBARA AVIATION INC. ARS 4019 SANTA BARBARA AIRPORT, GOLETA, CA. 93117

END

DATE 19 <u>90</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-26	The transponder identified below was tested according to F.A.R. 91.172 and is approved for return to service:			I certify that the altimeter, static system, and altitude reporting tests required by FAR 91.171 and Part 43, Appendix E and F have been performed.
TT 1804.2	MFR <u>KING</u>		Model <u>KT76A</u>	S.N. <u>42903</u>
Date <u>12-26-90</u>		Tech. <u>R. S. HARRIS</u>	Cert. No. <u>2391324</u>	The altimeter has been tested to <u>20,000</u> ft.
SANTA BARBARA AVIATION, INC.			FAA REPAIR STATION #4019	Signature <u>R. S. Harris</u> date <u>12-26-90</u>
SANTA BARBARA AIRPORT, GOLETA, CA				Certificate # <u>2391324</u>
				SANTA BARBARA AVIATION, INC.
				FAA REPAIR STATION #4019
				SANTA BARBARA AIRPORT, GOLETA, CA:
			END	

TE
91

1-3-91



Santa Barbara Aviation
515 Maxx Miller Rd. Goleta, CA 93117
(805) 967-2332

Tach 1804.7
TTAF 1804.7

3

- 1) Replaced ELT battery with new BP-1020 battery. Operational checked normal. Next battery replacement due at 12/92.

THE ~~REPAIR~~ COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 1-3-91 TIME 1804.7 W/O# 22731 SIGNATURE [Signature] AP567551622

SANTA BARBARA AVIATION INC. ARS 4019 SANTA BARBARA AIRPORT, GOLETA, CA. 93117 END

7-15-91



Santa Barbara Aviation
515 Maxx Miller Rd. Goleta, CA 93117
(805) 967-2332

AFTT - 1848.5 Tach.

- 1) Rigged flap control surfaces to meet mfg's specs. Ops checked normal.
2) Replaced aircraft battery with new. Installed Gill G-35 battery s/n G01383652.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 7-15-91 TIME 1848.5 W/O# 22901 SIGNATURE [Signature] AP567551622

SANTA BARBARA AVIATION INC. ARS 4019 SANTA BARBARA AIRPORT, GOLETA, CA. 93117

END

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8-29-91

TACH 1862.6

Mth

Santa Barbara Aviation A/C #: N700PJ
 515 Maxmiller Rd. Goleta, CA 93117 Make: Cessna C177B
 (805) 967-2332 S/N : 17702628

The following new EWCG is a correction from the past weight and balance revisions incorrectly calculated.

	Weight	Arm	Moment
	-----	---	-----
New empty weight	1693.19	105.0	177781.00

New empty weight: 1693.19 lbs.
 New C.G. : 105.00 lbs/in.
 New useful load : 806.81 lbs.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 8-29-91 TIME 1862.6 W/O 22995 SIGNATURE A. Halyup APS649B7072
 SANTA BARBARA AVIATION INC. ARS BGRM497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

END

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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8-29-91



Santa Barbara Aviation TTAF 1862.6 hrs.
 515 Maxmillier Rd. Goleta, CA 93117 Tach 1862.6 hrs.
 (805) 967-2332

- 1) Performed annual inspection in accordance with Cessna 177B service/maintenance manual.
- 2) C/W AD87-20-03R2 per paragraphs (II)(B) & (C) by visual inspection. Ops checked normal. Next inspection due at 8-92.
- 3) Replaced the vacuum relief filter with a new element.
- 4) Replaced induction air filter with a new element.
- 5) Serviced the NLDG strut with fluid and air.
- 6) Replaced the right wing fuel drain valve with new. Ops checked normal.
- 7) Replaced the elevator trim aft actuator rodend bearing with new. Ops checked normal.

DATE 8-29-91 TACH 1862.6 HRS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN
Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE.
 A.D. # CHECKED THROUGH 91-16 DETAILS OF THE INSPECTION ARE ON FILE AT THIS REPAIR STATION UNDER
 WO 22995 SIGNED Daniel S. Daly IAPSP FOR SANTA BARBARA AVIATION, INC. A.R.S. BKHR4970
 NAME AUTHORITY

SANTA BARBARA AIRPORT, GOLETA, CA. 93117

END

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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DATE 12-20-91 HOBBS/TACH 0058.9

INSTALLED ICOM ANTENNA SWITCHING ADAPTER FOR A HANDHELD RECEIVER. THE SWITCH WAS INSTALLED BELOW THE ASHTRAY IN THE CENTER PEDESTAL. IT WAS INSTALLED IN-LINE WITH THE NUMBER 1 COMM RADIO ANTENNA COAX CABLE. THIS DOES NOT AFFECT THE OPERATION OF THE RADIO AND ACTS AS AN EMERGENCY ANTENNA WHEN USED WITH A HANDHELD RADIO. THE INSTALLATION IS IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS AND AC 43.1A & 2A. THE WEIGHT AND BALANCE IS NEGLIGIBLE AND FALLS UNDER A MINOR ALTERATION. TECH ERIC INSP. BK. Flinn
 CERT # 225199476 SANTA BARBARA AVIATION SOLETA,
 CA ARS # BKHR497C REFERENCE W.O. A10583

-----END-----

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

12-12-91



Santa Barbara Aviation
515 Marxmiller Rd. Goleta, CA 93117

Tach 1905.0
TTAF 1905.0

- 1) Replaced R/H wing tip strobe light power-pack with new.
Ops checked normal.
Power supply removed: Cessna C62208-0101 s/n 760650
Power supply installed: Aeroflash 152-0007A s/n 91090323.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 12.12.91 TIME 1905.0 W/O # 23100 SIGNATURE A. Halperin 67072

SANTA BARBARA AVIATION INC. AFS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA, 93117

EMD

DATE

RECORDING

TODAYS

TOTAL

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

19__

TACH
TIME

FLIGHT

TIME IN
SERVICE

1-30-92



Santa Barbara Aviation
515 Maxmiller Rd. Goleta, CA 93117

Tach 1914.0

Installed new shimmy dampner housing and housing end plug, serviced with 5606 fluid. Installed new packings in nose strut and serviced with 5606 and nitrogen. Taxi and ops check normal.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 1-30-92 TIME 1914.0 WFO # 23154 SIGNATURE Kurt W. Dagan imp.
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

RECORDING
TACH
TIMETODAYS
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TIME IN
SERVICEDESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

4-15-92


Santa Barbara Aviation Tach 1931.8
 515 Maxmiller Rd. Goleta, CA 93117 TTAF 1931.8

- 1) Serviced shimmy dampener per manufacturer's maintenance manual.
- 2) Replaced L/h strobe power supply with new.
- 3) Operational and leak checks were good.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH
 CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT
 DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 4-15-92 TIME 1931.8 VNO 23213 SIGNATURE [Signature] 56755762
 SANTA BARBARA AVIATION INC. AIRSBN#R470 SANTA BARBARA AIRPORT, GOLETA, CA 93117

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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DATE 9-17-92

TACH 1935.2

INSTALLED DAVTRON M655 OAT/DENSITY GAUGE IN THE EXISTING INSTRUMENT PANEL TO REPLACE DAVTRON M630 OAT GAUGE. INSTALLED AN OAT PROBE IN THE FORWARD FUSELAGE FORWARD OF THE RIGHT SIDE CABIN DOOR. THERE WERE NO CHANGES IN WIRING OR MOUNTING AS THIS WAS A DIRECT REPLACEMENT.

THE WEIGHT AND BALANCE IS NEGLIGIBLE. THE SYSTEM WAS INSTALLED IN ACCORDANCE WITH AC 43.13 1A & 2A AND THE MANUFACTURERS INSTALLATION MANUAL. THE SYSTEM HAS BEEN GROUND AND FLIGHT TESTED AND FOUND TO COMPLY THE FAR'S. ALL WORK PERFORMED IS ON FILE AT THIS AGENCY UNDER WOP A10800.

TECH *Bk. Shury* CERT *225199476* INSPECTOR FOR
SANTA BARBARA AVIATION. GOLETA, CA ARS BKHR497C

-----END-----

9-25-92



SANTA BARBARA AVIATION TTA# 1935.0
515 Marsmiller Road Goleta, California 91117 Tach 1935.0

- 1) Performed annual inspection in accordance with Cessna C177B service/maintenance manual.
- 2) C/W Cessna AD87-20-03R2 (seat locking mechanism and seat tracks) per paragraph II (B) and II (C) by visual inspection. Inspected seat rails in accordance with Cessna S.B. SE83-6. No defects noted at this time. Next inspection due 9-93.
- 3) C/W Cessna S.B. SE78-19 (external power receptacle) per paragraph 1 inspection procedures. No defects noted at this time. No further action necessary at this time.
- 4) C/W Cessna S.E.B.86-5(warning placards) per S.B. instructions to install placards in full view of the pilot. No further action necessary at this time.
- 5) C/W Cessna S.E.B. 92-21 (Lycoming S.B. 388B valve guide and stem clearance insp.) per Lycoming S.B. instruction by measuring side clearance of all cylinder exhaust valve stems to their respective valve guides. All clearances within mfg's tolerances. Next inspection due at 2335.0.
- 6) Cabin fire extinguisher inspected with no defects noted at this time.
- 7) Replaced the vacuum regulator filter with a new element.
- 8) Replaced cabin dome light bulb with a new bulb. Ops checked normal.
- 9) Replaced pilot seat roller housing aft washers with new. Ops checked normal.

continued...

AIRWORTHINESS TAG-MAINTENANCE RELEASE

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19			



SANTA BARBARA AVIATION
515 Maxmiller Road Oleta, California 93117

- 10) Replaced co-pilot fwd inbd seat roller with new.
- 11) Replaced co-pilot door stay clevis pin with new.
- 12) Cleaned, lubricated and tightened co-pilot door latch stop gear assembly. Ops checked normal.
- 13) ELT unit replaced with an o/h unit. Ops checked normal. ELT unit removed: DM ELT 6.1 s/n 1443. ELT unit installed: DM ELT 6.1 s/n 31446. Next ELT battery change due at 7/94.
- 14) Serviced nose LDG strut with MIL-H-5606 hydraulic fluid and nitrogen. Ops checked normal.
- 15) Cleaned, inspected and repacked all LDG wheel bearings. No defects noted at this time.
- 16) Replaced L/H and R/H aileron fwd rodend bearings on the control surface with new rodend bearings. Ops checked normal.
- 17) Replaced L/h and R/H fuel cap o-rings with new.
- 18) Applied ACF-50 corrosion preventative to both wing interior structures.

DATE 9.25.92 TIME 1935.0 HRS I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AFB
Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE
 A O/S CHECKED THROUGH 92-16 DETAILS OF THE INSPECTION ARE ON FILE AT THIS REPAIR STATION UNDER
 WO 23415 SIGNED Daniel S. Daly Inspector SANTA BARBARA AVIATION, INC. A.R.S. 93117
 NAME AUTHORITY

SANTA BARBARA AIRPORT OLETA CA 93117

EVD

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
DATE: 12/23/92			HOURS/TACH 1962.5	
<p>THE TRANSPONDER IDENTIFIED BELOW WAS TESTED ACCORDING TO F.A.R. 91.417 AND IS APPROVED FOR RETURN TO SERVICE: MFR <u>King</u> MODEL <u>KT 76A</u> S.N. <u>42903</u> I CERTIFY THE ALTIMETER, STATIC SYSTEM, AND ALTITUDE REPORTING SYSTEMS REQUIRED BY F.A.R. 91.411 AND PART 43 APPENDIX E AND F HAVE BEEN PERFORMED. THE ALTIMETER WAS BEEN TESTED TO <u>20000</u> FT. DATE <u>12/23/92</u> SIGNATURE <u>B.K. Linn</u> CERTIFICATION NO. <u>225199476</u> REF WORK ORDER <u>A 10885</u> SANTA BARBARA AVIATION - SANTA BARBARA AIRPORT, GOLETA, CA. BKHR497C</p>				
-----END-----				

6-15-93

**S**ANTA BARBARA AVIATION Tach 1994.4
515 Marxmiller Road Goleta, California 93117 TTAF 1994.4

- 1) Replaced cowl fasteners and retainers with new.
- 2) Removed EGT gauge for overhaul then installed same gauge after overhaul. Calibrated gauge to read peak at 4/5 scale.
Gauge p/n 46150 s/n 182260.
- 3) Replaced beacon flasher with new.
Removed: p/n C594502-0102 s/n 770769.
Installed: p/n C594502-0102 s/n 837520.
- 4) Post maintenance operational checks were normal.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 6-15-93 TIME 1900 V/O # 23785 SIGNATURE [Signature] # 567551622
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117 [Signature]

DATE

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE**DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS**
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

19...

DATE

19



VICTOR AVIATION SERVICES, INC.
 P.O. BOX 50608
 PALO ALTO, CA 94303-0608
 (415) 856-7616


F.A.A. CERTIFIED
 REPAIR STATION #BJR399L

A/C Reg. # N700PJ A/C Ser. # 17702628 W.O. # 9137
 Engine Make LYCOMING Model 0360-A1F6D
 Serial # L-22906-36A Eng. T.T. 2024.8 S.M.O.H. -0-
 A/F T.T. 2024.8 Hobbs Time 2183.2 Tach Time -0-

1. Removed engine for overhaul and reinstalled after overhaul.
 2. Disassembled Nose Strut assembly. Installed new Seals and reassembled Strut assembly. Serviced Strut with Hydraulic Fluid and Nitrogen. 3. Replaced Throttle Control Cable. 4. Replaced worn R/H Flap Control Cable and Rigg Cowl Flap. 5. Replaced Vacuum Regulator Filter. 6. Replaced Central Vacuum Filter. 7. Complied with recurring AD 87-20-03 R2, inspection of seat track and locking mechanism. 8. Complied with recurring AD 93-05-06; inspection, lubrication and modification of Ignition Switch. 9. Recurring AD 80-25-07 R1 (Stewart Warner Oil Cooler) not applicable per Oil Cooler Serial Number. 10. Replaced Induction Air Filter Element. 11. Removed Stabilator from aircraft. Unriveted L/H & R/H Pivot Mount fittings due to worn Bearings & installed new fittings in place. Reinstalled Stabilator. 12. Replaced Tachometer with new unit. Old Tach read 2024.8; New Tach reads 0000.0. 13. I certify this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Pertinent details of the repairs performed are on file at this agency under work order #9137, dated September 29, 1993. 14. Nothing else follows.

Inspector William G. Sudd Date 11/22/93

For repair station of Victor Aviation Services, Inc.

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Airborne				
Air Filter Change Reminder				
Changed at:	Hrs.	Next Change:	Hrs.	
8-21-93	Date	500.0	500.0	
				
				TACH SCALE CORRECTION CARD Instr. P/N: <u>D1-112-5035</u> Serial No.: <u>3789</u> Power Setting Indication 500 RPM <u>520</u> 1000 RPM <u>1010</u> 1500 RPM <u>1485</u> 2000 RPM <u>1980</u> 2500 RPM <u>2500</u> 3000 RPM <u>3000</u> 3500 RPM <u>3485</u> Inspector: <u>[Signature]</u> Date: <u>9/15/93</u>
				MITCHELL AIRCRAFT PRODUCTS, INC TACH MECH 3.0, 2500 RPM 3789 P/N D1-112-5025 M/N 98480

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1994				
2/14	25.8	—	2050.6	C/W SER93-17 PITOT HEAT OPS PLACARD APPLIED TO UPPER RIGHT CENTER INSTRUMENT PANEL. J. Kent 1888305 - OWNER. END.

08-16-94



SANTA BARBARA AVIATION
515 Marxmiller Road Goleta, California 93117

TACH 49.8
TTAF 2074.6

- 1) REPLACED ALTERNATOR BELT WITH NEW.
- 2) REPLACED EGT HARNESS WITH NEW.
- 3) RESEALED NOSE STRUT.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 8-16-94 TIME 2074.6 W/O # 24460 SIGNATURE [Signature] & AP553697406
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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DATE 12-5-94 SMOH 2100.6
HOBBS/TACH 2244.3/0075.8 TTAF 2126.4

THE TRANSPONDER IDENTIFIED BELOW WAS TESTED ACCORDING TO F.A.R. 91.413 AND IS APPROVED FOR RETURN TO SERVICE:

MFR KING MODEL KT-76A S.N. 42703 I CERTIFY THE ALTIMETER,
STATIC SYSTEM, AND ALTITUDE REPORTING TESTS REQUIRED BY F.A.R. 91.411 AND PART 43 APPENDIX E AND F HAVE BEEN
PERFORMED. THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET DATE 12-5-94

SIGNATURE B. L. [Signature] CERTIFICATION # 225199416 REF WORK ORDER A11455

SANTA BARBARA AVIATION SANTA BARBARA AIRPORT, GOLETA, CA. BKHR497C

END

Five vertical lines drawn across the bottom section of the form, likely indicating that the remaining rows are unused.

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N700PJ
12-01-94



SANTA BARBARA AVIATION
515 Marxmiller Road Goleta, California 93117

TTAF 2097.5 ✓
TACH 72.7 ✓

- 1) Performed annual inspection I.A.W. Cessna C177B service manual.
- 2) C.W. Cessna A.D. 87-20-03R^{as 1995} Seat track inspection and locking mechanism. Next due 12/95.
- 3) Replaced LH aileron static wick with new.
- 4) Replaced LH and RH brake linings with new.
- 5) Replaced induction air filter with new.

DATE 12-1-94 TIME 72.7 HRS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A/N/

Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE.

A. D.'s CHECKED THROUGH 94-23, DETAILS OF THE INSPECTION ARE ON FILE AT THIS REPAIR STATION UNDER

W.O. 24573 SIG. Robert S. Benjamin - Insp. FOR SANTA BARBARA AVIATION, INC. A.R.S. BKHR497C

NAME AUTHORITY

SANTA BARBARA AIRPORT, GOLETA, CA. 93117 END

DATE
19__RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICEDESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)

12-30-94

**SANTA BARBARA AVIATION**

515 Marxmiller Road Goleta, California 93117 TACH 75.8

- 1) REPLACED ELEVATOR TRIM TAB AFT ROD END WITH NEW.
- 2) REPLACED LEFT FLAP INBOARD ACTUATOR ROD ENDS WITH NEW. OPS
CHECK NORMAL.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH
CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT
DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

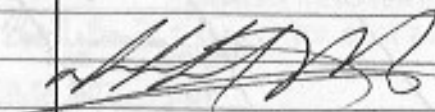
DATE 12-30-94 TIME ^{TACH} 75.8 W/O # 24616 SIGNATURE Tom Noy AF333603479
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117 END

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICEDESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

AIRFRAME — Jacked aircraft, removed wheels, greased bearings and races
packed brakes, checked retraction and emergency extension, checked
electrical system and battery, checked all controls and oiled as needed,
remove all inspection ports and check structure, checked cockpit, belts,
lights and instrument operation.

Date 1-2-96 Tach. 165.0 Total Time 2179.8

I certify this Wingsport has been inspected
in accordance with Annex inspection
and was determined to be airworthy and returned to normal
service.



DONALD L. METSGER
I. A. 1992254

5/3/

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		Jan 3, 1996	N700PJ	<p>s/n 17702628</p> <p>0165.0 tach time</p> <p>Aircraft stripped and painted. Controls removed, stripped, painted, balanced, and installed to specifications. Pitot/static clear, fuel sumps checked, all lighting tested, stall warning checked, engine compartment clear of debris. Spinner secure.</p> <p><i>Edward J. Tzfu</i> 527027420 HHP</p>
5/3/96	189.0	-	2213.8	<p>Replaced battery drain hose & grommet. Suid battery.</p>

AV-ART OF AZ
P.O. BOX 1477

WICKENBURG

AZ 85358

520 684 5449

BRIAN

PRATT & LAMBERT

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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6-7-96
N700PJ



SANTA BARBARA AVIATION
515 Maxmiller Road Goleta, California 91117

SMON
201.9 Tach

Changed oil 8qts. Aeroshell 15w-50 and CFO-100 filter element.
Washed engine. Run and leak check ok.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH
CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT
DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 6-7-96 TIME 201.9 W/O # 25177 SIGNATURE [Signature] Inspector
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N700PJ
6-18-96



SANTA BARBARA AVIATION TACH 201.9 ✓
515 Maxmiller Road Goleta, California 93117 TTAF 2226.7 ✓

1) Resealed nose strut. Serviced with 5606 and nitrogen.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 6-18-96 TIME 2226.7 W/O # 25177 SIGNATURE [Signature] / A1553697406
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

DATE
19__RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICEDESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)N700PJ
10-18-96
SANTA BARBARA AVIATION
 515 Marxmiller Road Goleta, California 91117

TACH 272.2

- 1) Replaced ELT battery with new. Next replacement due 10-98. ELT ops. checked normal.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 10-18-96 TIME 272.2 W/O # 25283 SIGNATURE [Signature] AP553697406
 SANTA BARBARA AVIATION INC. ARS BKHP497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

DATE

IF

N700PJ
1-22-97
SANTA BARBARA AVIATION
515 Marxmiller Road Goleta, California 93117

 TACH 287.0
TTAF ~~2335.4~~

2311.8

OF
S.)

- 1) Performed Annual Inspection in accordance with Cessna 177 Series Service Manual.
- 2) Complied with Cessna A.D. 87-20-03 R2 by inspection of seat rails and locking mechanisms. No discrepancies noted. Next due 01/98.
- 3) Repacked wheel bearings.
- 4) Replaced right main outboard wheel bearing and race with new.
- 5) Replaced vacuum regulator filter with new.
- 6) Replaced carb. heat control cable with new.

DATE 1-22-97 TIME 2335.4 HRS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A(N) Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND APPROVED FOR RETURN TO SERVICE.

A. D.'s CHECKED THROUGH 97-01 DETAILS OF THE INSPECTION ARE ON FILE AT THIS REPAIR STATION UNDER W.O. 25386 SIG. [Signature] FOR SANTA BARBARA AVIATION, INC. A.R.S. BKHR497C

NAME AUTHORITY

SANTA BARBARA AIRPORT, GOLETA, CA. 93117

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N700PJ
4-24-97



SANTA BARBARA AVIATION
515 Marxmiller Road Goleta, California 93117

TACH 303.3 ✓
TTAF ~~2351.7~~

- 1) Rigged flap control system per Cessna 177 Series Service Manual. 2328.1 ✓

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 4-24-97 TIME 2351.7 W/O # 25455 SIGNATURE [Signature] / AP553697406
SANTA BARBARA AVIATION INC, ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117

5/30

SBA (PIERRE) VERIFIED DROP OF 150-200 RPM @
1800RPM CARB HEAT CHECK WAS WITHIN SPECS. SEE
CESSNA CITIB MANUAL SEC. 7 P. 7-19: ALLOWS 13%
DROP AT FULL RPM.

ALTIMETER

WDR 5024 DATE 6/2/97

MAKE CESSNA/IN 17785/IN

TEST POINTS	TOL #	ERROR	FRICTION	
			ERROR	TOL #
-1000	20	0	60	70
0	20	0		
500	20	0		
1000	20	0	30	70
1500	25	0		
2000	30	-10	40	70
3000	30	-20	40	70
4000	35	-30		
6000	40	-30	40	70
8000	60	-40		
10000	80	-50	40	80
12000	90	-70		
14000	100	-70		
16000	110	-70	45	90
18000	120	-70		
20000	130	-70	50	100
22000	140			
25000	155			120
30000	180			145
35000	205			
40000	230			
45000	255			180
50000	280			250

N700PT IN AIRCRAFT TEST

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

STATIC SYSTEM & ALTIMETER HAVE BEEN TESTED IN

ACCORDANCE WITH F.A.R. 91.411

& APPENDIX E OF PART 43, COMPLIES & FOUND

AIRWORTHY FOR RETURN TO SERVICE, ALTIMETER

WAS TESTED TO 29,000 ft THIS DATE 6-2-97

INSP. BY [Signature] DATE 6-2-97

ASB AVIONICS, INC. W.O. # 5024

303 DONALDSON PLACE • SANTA BARBARA, CA 93117

FAA REPAIR STATION #UMDR221L

TRANSPONDER & ALTITUDE REPORTING EQUIP

HAVE BEEN TESTED AND INSPECTED PER.

F.A.R. 91.413 & APPENDEX E & F OF PART 43,

AND APPROVED FOR RETURN TO SERVICE.

INSP. [Signature] DATE 6-2-97

ASB AVIONICS, INC. W.O. # 5024

303 DONALDSON PLACE • SANTA BARBARA, CA 93117

FAA REPAIR STATION #UMDR221L

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

DATE
19 Aug 26, 1997
SMOH 330.3
TTAF 2355.1

Replaced aircraft battery with new G-35, SN-
G01653245.

Ch. P. Jewell ATP 559991309 IA

N700PJ
08-30-97



SANTA BARBARA AVIATION
515 Maxmiller Road Goleta, California 93117

TACH 330.4 -
TTAF ~~2513.6~~
2355.2 -

- 1) Replaced vacuum pump with new M/N 211CC.
S/N on 5K3924 S/N off 05AN002294.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH
CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT
DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 8-30-97 TIME 330.4 W/O # 25555 SIGNATURE *[Signature]* P+P 2447683
SANTA BARBARA AVIATION INC. ARS BKHR497C SANTA BARBARA AIRPORT, GOLETA, CA. 93117 ENB

DATE

TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

TACH 381.5

Make: CESSNA

Model: 177B

Reg No: N700PJ

S/N: 17702628

ACTT: ~~2406.3~~ 2406.3

ACTL:

FOUND CAT PROBE INOP. REMOVED AND REPLACE CAT PROBE P/N
RICHTER B5, CESSNA P/N 0550209-1. OPS CHECK GOOD. REMOVED
AND-REINSTALLED COWLING TO GAIN ACCESS. ADJUSTED CUSHION
ON CARB HEAT. PERFORMED ENGINE RUN UP, FULL POWER, MAG
DROP, CARB HEAT DROP, EXERCISE PROP. NO DISCREPANCIES NOTED.

Approved For Return To Service

Date: 12/1/97

Santa Barbara Aviation, Goleta, CA.

W/O #: 25623

Signed 

FAA CRS BKHR497C

AIP400923827

DATE
19__

TOTAL
TIME IN
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

03/10/98 HOBBS 2564.9 TACH 381.5 AFIT 2406.3 COMPLIED WITH
AD 97-01-13 BY INSPECTION OF HOSES. NO HOSES OF THIS TYPE FOUND.
AD NO LONGER APPLIES. COMPLIED WITH AD 87-20-03 R2 BY INSPECTION
OF SEAT TRACK & SEAT PIN DIMENSIONS. ALL DIMENSIONS WITHIN SPECS.
THIS AD NEXT DUE @ NEXT ANNUAL. R:R BRACKET AIR FILTER
ELEMENT P/N BA5705. R:R MUFFLER P/N C1754001-17 BECAUSE OF
LEAKAGE. REPLACED Fez Cowling Fasteners. I certify this Aircraft
HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN
FOUND TO BE IN AN AIRWORTHY CONDITION.

LEE S. BERRY

A: P400923827IA

DATE
IP3-10-98
N700PJ
SANTA BARBARA AVIATION
 515 Maxwell Blvd Coleta, California 93117

 TTAF 2564.72406.3
 TACH 381.5

- 1) The Stanby Vacuum System Shuttle valve was removed and inspected per Precise Flight Service Bulletin #SVS973-01. The valve was found to be within the wear limits specified. Re-installed valve. Next inspection due at TACH 581.5

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

DATE 3-10-98 TIME 2564.7 W/O # 25651 SIGNATURE *[Signature]* APS66237456
 SANTA BARBARA AVIATION INC. ARS BKHP497C SANTA BARBARA AIRPORT, COLETA, CA. 93117

7/6/98	402.6	SERVICED SHIMMY DAMPENER, R/R RIGHT INSIDE DOOR HANDLE, SANTA BARBARA AVIATION,
7/15/98	408.3	SHIMMY DAMPENER BLEW IN FLIGHT. REPLACED @ N/C @ SANTA BARBARA AVIATION.

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	<p style="text-align: center;">AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.</p>
	N700PJ		<p style="text-align: right;">453.9 HRS. TACH. 453.9 HRS. SMOH. 2637.4 HRS. TTAF. 2478.7</p>
	Sept. 13, 1998.		<p>1. Replaced R/H Wing sump drain valve with new P/N F391-82, Saftied. 2. Airborne AD98-23-01 Not applicable due to serial number. No further action required.</p> <p style="text-align: center;"><i>Chris P. Jewell</i> Chris P. Jewell A & P 559491389 IA</p>
	Nov. 30, 1998.	462.4 HRS TACH	<p>Replaced Pilots door handle with new.</p> <p style="text-align: center;"><i>Chris P. Jewell</i> Chris P. Jewell A & P 559491389 IA</p>


DATE

TOTAL
TIME IN
SERVICE

MANUFACTURERS MANDATORY SERVICE BULLETINS
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

19 99

2/19/99 469.3

	RTEX AIRCRAFT SUPPLIES, INC. 10714 S. Towering Rd. Canyon, CO 80501 (303) 236-2929 FAX 303-547-9901
LOG BOOK ENTRY	2/19/99
ELT BATTERY REPLACEMENT DATE	02/01

REPLACED ELT BATTERY W/NEW,
 CHECKED 121.5 ON -OK + ARMED-OK,
 NEXT REPLACEMENT DUE 02/01,
 (DOM ELT 6.1 s/n 31446) JPKent

Airborne WPD

Air Filter Change Reminder

Changed at: 482.4 Hrs. Next Change: 982.4 Hrs.

3-25-99 Date

Parker
Aerospace

DATE	TOTAL TIME IN SERVICE	CURRENT WEIGHT AND BALANCE INFORMATION			
		EMPTY WEIGHT	EMPTY C. G.	USEFUL LOAD	REMARKS
19 <u>49</u> 4-1	482.9	TACH C/W	AD 87-20-03R2	SOFT TRACK & ROLLERS BY INSPECTION	
		NEXT DUE 4-00.	REPLACED VACUUM RELIEF FILTER & MAIN INSTRUMENT		
		FILTER W/NEW.	CHECKED & ADJUSTED	AILERON TRIM TAB. REPLACED	
		NOSE STEERING ROD END @ TRUNNION	W/NEW & REPACKED	NLG WHEEL	
		BEARINGS.	ADDED SHIM ^{PN0541157-Y} TO CHANGE	CAMBER 1/4 MAIN WHEEL,	
		REPACKED BEARINGS &	REPLACED AXLE BOLTS W/NEW.	REPLACED	
		1/4 MAIN TIRE W/NEW,	RESEALED R/H BRAKE CALIPER,	REPLACED	
		PILOT & COPILOT SHOULDER HARNESS POST	GROMMETS W/NEW.	AD 98-25-10	
		AIRCRAFT BELTS, INC RESTRAINT SYSTEMS	NOT INSTALLED.	AD 98-2301 N/A.	
		I certify that the FLT has been inspected in accordance with the requirements of FAR Section 91.207(d) and was found to be in satisfactory condition.			
		Chris Jewell			

Chris P. Jewell A & 559491389 IA

DATE 18 99	TOTAL TIME IN SERVICE	EQUIPMENT ADDITION, REMOVAL OR EXCHANGE ITEM — MFG NAME — MODEL — SERIAL	
11-1	482.9	TACH TYPE OF INSP. <u>ANNUAL</u> DATE OF INSP. <u>4-1-99</u> TOTAL AIRCRAFT TIME 2444 ^{2587.7} A.D. NOTES CHECKED THRU _____ ENGINE TIME <u>482.9</u> RIGHT <u>SMOH</u> LEFT _____ PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>N706PJ99B</u> I CERTIFY THAT THIS <u>AIRCRAFT</u> WAS INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. AUTHORIZED SIGNATURE <u>Chris P. Jewell</u> Chris P. Jewell A & P 5594913891A	<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional <input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional <input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional
* * *		END OF BOOK # 2 * * * SEE BOOK # 3	<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required—Exchanged for Optional <input type="checkbox"/> Removal of Required—Exchanged for Optional

DATE

19__

TOTAL
TIME IN
SERVICE

EQUIPMENT ADDITION, REMOVAL OR EXCHANGE

ITEM — MFG NAME — MODEL — SERIAL

- Addition of Optional Equipment
- Removal of Optional Equipment
- Addition of Required—Exchanged for Optional
- Removal of Required—Exchanged for Optional

- Addition of Optional Equipment
- Removal of Optional Equipment
- Addition of Required—Exchanged for Optional
- Removal of Required—Exchanged for Optional

- Addition of Optional Equipment
- Removal of Optional Equipment
- Addition of Required—Exchanged for Optional
- Removal of Required—Exchanged for Optional

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- Removal of Optional Equipment
- Addition of Required—Exchanged for Optional
- Removal of Required—Exchanged for Optional

- Addition of Optional Equipment
- Removal of Optional Equipment
- Addition of Required—Exchanged for Optional
- Removal of Required—Exchanged for Optional

MEMORANDA

MEMORANDA

Page 1

SANTA BARBARA FLAVIATION
 AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD
 Aircraft, Engine, Propeller, or Appliance/Component Make CITROEN Model C1732 Ser. No. 19702618

CHECKED THRU 07-01

19-01-96

AD Number	Subject AIRCRAFT:	Date and Hour of ITAF Compliance	Method of Compliance	Over Time	Inspection	Next Comp. Due Date/Hours	Authorized Signature and Number
		DATE / TIME / TAG					
70-24-04	Fuel SHUT-OFF VALVE		"/A PER 5/11				
71-01-07	CRACKS IN STAB ATTACH ASSEMBLY		"/A PER 5/11				
72-07-0383	Wing FUEL TANK SCREEN		"/A PER 5/11				
74-04-08	ARE PA-SODA ACTUATOR		"/A PER 5/11				
76-14-08	TRIM TAB ACTUATOR		"/A PER 5/11				
76-21-06	LEAK IN ENGINE OIL		"/A PER 5/11				
77-12-08	EXTERNAL RES. AND REGR.		"/A PER 5/11				
77-08-03	ELECTRICAL SYSTEM		"/A PER 5/11				
79-10-1401	Fuel Tank Venting		"/A PER 5/11				
80-19-11	Contaminated Fuel	8-1-87/1582	ADDITIONAL FUEL TO THE AIRCRAFT'S FUEL TANKS	X			See #1 Airframe Log
80-24-07	ENGINE CONTROLS DISTOR.	8-1-87/1583	Re-adjusted Engine Controls	X			See #1 Airframe Log
80-26-04	SHOULDER HARNESS ADJUSTOR		"/A PER 5/11				
82-20-0382	SEAT TACKS	1-01/100	Annual Insp. of Seats - SERVED	X	01-95		See #2 Airframe & Log
87-20-0702	SEAT TRACKS	12-95/145.0	Reg. INSPECTION	X	12-96		See #2 Airframe & Log
97-01-13	HOSES		HOSES NOT INSTALLED	X			
87-20-080	SEAT TRACKS	4/99 482.7	BY INSPECTION	X	4-00		See #2 Airframe & Log

