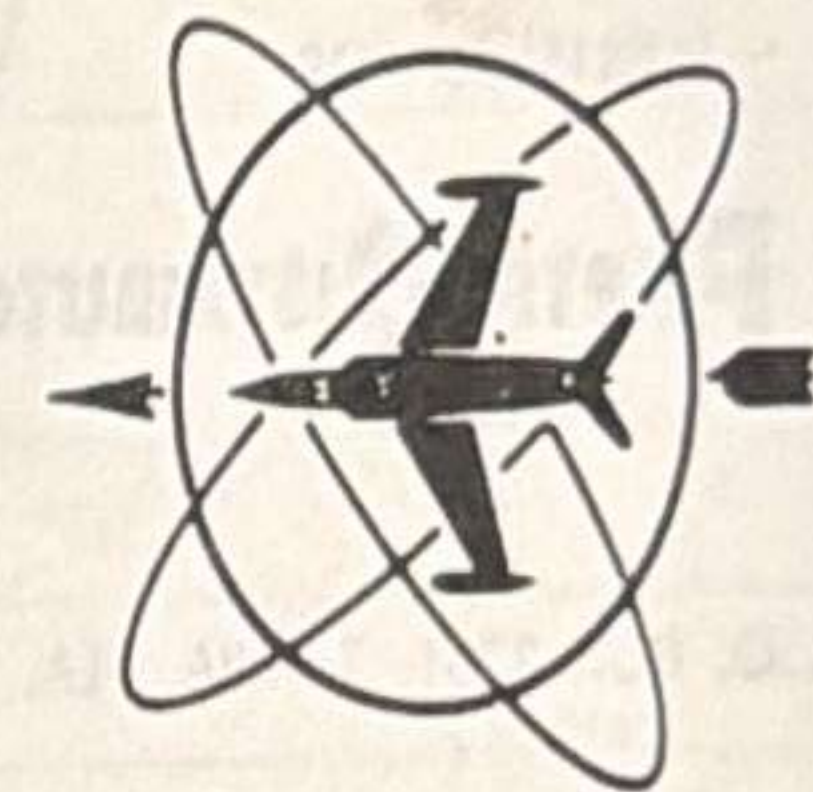


The Standard



AIRCRAFT LOG

1-11-90 Replacel ELT Batt Due Feb 93



MODEL SA-1



PUBLISHED FOR

NATIONAL AIRCRAFT PARTS DISTRIBUTORS ASSOCIATION

BY AVSCO, P. O. BOX 3331, TAMPA, FLA. 33601

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New Log Book #2
AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Cessna 172 MODEL Skyhawk SERIAL 17251817
REGISTRATION NUMBER N4FM DATE MFG. JULY 18-64

ENGINE(S) CURRENTLY INSTALLED.

MFG CONTINENTAL MODEL O-300 D SERIAL 2893-D4D

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____ SERIAL _____

HUB MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____

The Standard



AIRCRAFT LOG

REGISTERED OWNER RECORD

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 _____

NOTES

New Log Book 1-22-80 LRH

DATE - 22- 19 80	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.)
	2458:0		2458:0	HOBBBS Time 1956:00 AIRCRAFT & ENGINE WASHED DOWN, 100 HR INSPECTION COMPLETED. PACKED WHEELS, SERVICED HYD-BRAKES FLOUSED FUEL SYSTEM, SERVICED BATTERY, FLT BATTERY TO BE REPLACED MONTH MAY 1980. CHECKED CONTROL YOLKE. FLIGHT CONTROL PULLEYS, CABLES ALL YD CHECKED & OK
AAA AVIATION COMPANY P. O. BOX 314 PH. (205) 693-2633 HEADLAND, AL 36345				CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE AIR WORTHY TOTAL TIME 2458:0 DATE 1/22/80 NAME L R HUDDLESTON ASF 1101098

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 <u>23 Jan 1980</u> TACH TIME <u>2458.0</u> ~~DATE~~ ~~TACH TIME~~ TOTAL TIME <u>2458.0</u> ~~TOTAL TIME~~ I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A (AN) <u>ARRIVAL</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION <i>M. A. Fesler</i> M. A. Fesler I/A 1565709

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.)
2-16-81	TACH.			Time 2574:00 Time LAST 12 MO = 116:00 TOT. Time 2574:00 100 Hrs. INSP. COMPLETED THIS DATE. REPAIRED SHIMMY DAMPER, REPAIRED NOSE WHEEL PANT-SER, BATT. & REPAIRED BATT. BOX. SER. NOSE STRUT-SER. BOTH MASTER C/Ls. OIL & GREASED CONTROL SURFACES. CHK. RIGGING AIRCRAFT IS CONSIDERED IN AIRWORTHY CONDITION THIS DATE - ELT BATT. REPL. THIS INSP. ALSO ADS THRU ISSUE 81-2 CNKED. J.R. Heron ALSO REPL. ELT BATT. A&P 1497121 DUE CNG. 7-82

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.)
				SPR BACK OK BY [unclear] this aircraft has been inspected in accordance with A [unclear] inspection [unclear] determined to be in airworthy condition 2574:00 Date 2-18-81 PAST 12 MO 116:00 Joel B. Williams A&P 220629 LA 3/4/81 Tach 2576:80 Replaced Generator with Serviceable unit Operational/Check OK Dennis H. Smith A&P 2184010

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.)
				① Had Transponder test Performed. See previous page ② Updated Equipment list and Weight & Balance per 337 dated July 15, 1981. TAC time 2595.75 hrs
				Empty weight <u>1409.1</u> lbs. Empty G. G. <u>+37.4</u> Useful load <u>890.9</u> lbs. Moment <u>52649.8</u>
				I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND DETERMINED TO BE AIRWORTHY. <u>David Whitcher</u> A&P 1355820 AI

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.)
83				Aircraft inspected and work performed as shown on attached W.O. 144865, AD's through 82-27-13, see AD list at end of log. Hobbs reads 2324.2 hr
				I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND DETERMINED IT TO BE IN AN AIRWORTHY CONDITION. DATE <u>1 Feb 83</u> TACH. READS <u>2767.85</u> HRS, TOTAL TIME <u>2767.85</u> <u>Edward L. Genter</u> <u>A11892023</u> <u>Rt. 4 Box 307</u> <u>Shand Bay, Al. 36541</u>

DATE 19 <u>54</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.)
8/26/54	7502.0			REMOVED ALL INSPECTION PLATES, FAIRLEADS & ETC. INSPECTED AIRCRAFT IN ACCORDANCE WITH CESSNA SERVICE MANUAL AS PER A ANNUAL INSPECTION. INSTALLED ALL NEW TIRES & BRAKE LININGS. INSTALLED NEW EXHAUST PIPES (OVER BOARD) I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. AEP 424704405 IA Kenneth Roy Holbe.

DATE 19 <u>55</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.)
				INSTALLED SUPPLEMENTAL TYPE CERTIFICATE NUMBER SA 1948C6 (FOR THE OPERATION OF THIS AIRCRAFT ON UNLEADED AUTOMOTIVE GASOLINE) SEE F.A.A. FORM 337 DATED AND FLIGHT MANUAL FOR DETAILS. AEP 424704405 IA Kenneth Roy Holbe.

DATE 1985	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.)
9-21-85	2886	—	2886	uncoupled & parallel aircraft and inspected all control cables and adjusted as required. Checked a/c pulleys and bell cranks. Lubed pulleys & bell cranks packed wheel bearing. sprayed inside of wing with LPS for minor corrosion upgraded fuel drain cable. repacked and ran aircraft. Checked for leaks. I Certify This Aircraft has been inspected IAW a annual inspection and found to be in a airworthy condition. Clare Day 424423623 TA

DATE 1986	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 2, 1985				Tach time - 2920.7 Total time - 2920.7 Removed steering arms P/N 0543022-1 L/H and P/N 0543022-2 R/H. Removed steering sleeve's P/N 0543015-3 L/H and R/H, removed interior floor panels and rudder pedal guards, Removed rudder torque tube assy's bearing block assemblies P/N 51674-1 (4) and P/N 51675-1 (4). Removed return spring assy's P/N 0310196-5 L/H and P/N 0310196-12 R/H. Installed torque tube (rudder) assy's with new bearing blocks (4) 51674-1 and (4) 51675-1, return springs P/N 0310196-5 and P/N 0310196-12, steering arms P/N 0543022-1 and P/N 0543022-2, steering boots P/N 0543015-3 and rigged the rudder and steering system in accordance with Chapter 10 Cessna G-172 Service Manual. All work done IAW C-172 Maintenance Manual James C. Chometh # 424763292

DATE 19 <u>86</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.)
<u>2-25-86</u>				Removed King KX-160 COM/NAV S/N 3219 and installed new Terra TXN-920 w/gliderlope S/N 378 with Tri-NAV C indicator S/N 306.
				The unit identified above was installed in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details are on the file at this Agency under:
				W.O. # <u>0905</u> Date <u>2-25-86</u>
				Signed <u>Arthur Harber</u>
				Monroeville Aviation and Avionics Center, Inc. P. O. BOX 189 MONROEVILLE, ALA. 36460 FAA REPAIR STATION #702-12

DATE 19 <u>86</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.)
				Date <u>2-25-86</u> I certify this ATC Transponder <u>King KT-16</u> S/N <u>22234</u> has been tested and inspected to comply with FAR 43 Appendix F in compliance with FAR 91.172. Work Order # <u>0908</u>
				<u>Arthur Harber</u> Authorized signature for
				Monroeville Aviation & Avionics Center, Inc. P. O. BOX 189 Monroeville, AL 36461-0189 FAA R.S. #702-12

RECORD OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS			
TIME	FLIGHT	SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Oct-3	39.04		Replace Eht Battery - CHIC cables, CHIC all pulleys, belcranks, chains, lubo same - CHIC Sumps + strainers - CHIC Brakes - Paint Nose cowl - CHIC A.O. -

I certify that this Airframe was inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.

Tach time 39.04 Total time 3018.86
Date Oct. 3-86

Blayne L. Camp
Blayne L. Camp A & P 1873947

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND ALL PERTINENT F.A.R.S. ON THIS DATE Oct-3-86 AIRCRAFT WAS RELEASED TO RETURN TO SERVICE IN AN AIRWORTHY CONDITION.
TACH TIME 39.04 TOTAL TIME 3018.86

Blayne L. Camp
I. A. 1873947

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.)
1987	90.42 TACH			CHIC Cables - lubo pulleys - CHIC Brakes - Service Battery - CHIC Sumps + strainers - New bulb circuit. l.t. -

I certify that this Airframe was inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.

Tach time 90.42 Total time 3070.24
Date Dec 23, 87

Blayne L. Camp
Blayne L. Camp A & P 1873947

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND ALL PERTINENT F.A.R.S. ON THIS DATE 12-22-87 AIRCRAFT WAS RELEASED TO RETURN TO SERVICE IN AN AIRWORTHY CONDITION.
TACH TIME 90.42 TOTAL TIME 3070.28

Blayne L. Camp
I. A. 1873947

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.)
1-23-89	84.98	8	3078.9	Completed Annual Inspection. Cleaned Fuel screens. Replaced Brake linings. Replaced Rt Main tire with used serviceable. Replaced Vacuum Filter Inspected all Cables Pulleys, Bellcranks & Rod ends. Inspected / A/C AD 87-20-03 Seat tracks Treated Tail section with LPS-3 Replaced all vacuum pump & air oil separator Hoses.
				I certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be airworthy. <i>Thom Hummer</i> A & P 544649970/A

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.)
3-14-89	119.70		3099.8	Changed oil, cleaned screen. 7 qt. Aero shell 50w. Gnd. Run OK. <i>James Phillips</i> A & P 2049567 Technician Aviation Service
1-11-90	Tach 197.2	TT	3177.1	Completed 100 hour inspection Repaired Both brake cylinders. Replaced O-Rings Linings Replaced ELT Ball, Replaced Carburetor airfilter. Removed nose strut Replaced strut seals & O-rings, Reshined Nose scissors, C/w AD 87-20-03 Rt C/w by inspection of Seat tracks.

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.)
2-1-91	Tach 304.8			Completed Annual Inspection
	Total Time 3284.2			Cleaned Fuel Screens. Inspected all Cables, Bellcranks, pulleys & Rod ends. Serviced Brake Reservoir. Replaced RF Main tire & Brake disc with used serviceable parts. CW AD 87-20-03 by Inspection of Seat tracks. Wheel all flight Controls, AD 76-07-12 by OPS check
				I certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be airworthy.
				<i>Mon Hammer</i> A & P 5446499701A

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.)
4-17-92	037.198		3356.82	Inspected all cables & pulleys F/H good to '93" Replaced Brake lining Repacked wheel Bearings washed Aircraft serviced Battery DATE 4-17-92 T. T. IN SERVICE 3356.82 A.D.'S CHECKED THRU: 92-06 I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CON- DITION. SIGNED <i>John Marshall</i> NUMBER A&P 409742910 W/1A

20000

BY: [Signature]

IN ACCORDANCE WITH MFRS SPEC. — OR AS NOTED:

REPAIRED ☐ ALTERATIONS

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

Removed Cessna standard altimeter P/N 11-100-011 S/N 1460. Replaced with Kollsman Standard altimeter P/N 671BK S/N 186095. Replacement unit certified IAW FAR 43 Appendix E to 20000' by Century Instrument Corp. (w.o.# A89142). No change in A/C weight & Balance. See Av. Recs America w.o.# 6473 for additional details.

Theodore M. Stiehl
Cert # 473989622

Avionics America, Inc.

FAA CERTIFIED REPAIR STATION NO. TC4R539M
2287 AIRPORT HIGHWAY ALCOA, TENNESSEE 37701

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
9-92				
09/14				REMARKS: Tested and Inspected Unit IAW FAR 43 App E; Per 91.413 and found to comply INSPECTOR: <u>Theodore M. Stiehl</u>

AVIONICS AMERICA, INC.
 FAA Certified Repair Station No. TC4R539M
 2287 AIRPORT HIGHWAY
 ALCOA, TENNESSEE 37701

ACCEPTED OR SERVICEABLE TAG

CUST. Van Cartright

NAME Ving

TYPE VT76 Transponder

S/N 22234

P/N 066-103401

W. O. 6473

DATE 9-10-92

TESTED ☒ REPAIRED ☐ NEW ☐

OVERHAULED ☒ CERTIFIED ☐

22/8/87

same as above. 43G14 form left instrument panel at
 POWER SUPPLY p/n # T12MP12 s/n # 29GN2 from aft fuselage
 521 MARKER REC s/n # 97-221 from center radio stack at
 15.0" aft. OF ES.)

ENGINEERING PM 1000 INTERCOM s/n # 103784-G in right
 panel at station 12-27 P/K-12, VDA-4, T12MP12 & RST-521

Installed PM-1000 s/n # 3784-G, Apollo encoder
 #428-2003 s/n # M4704, KMA-24, KX-155 s/n # 16560 and KI-209
 s/n # 60785. Revised equipment list & configured WT & Bal.
 System all meet MPS, GPR/loc requirement for
 IFR & FAR 91.171. Details on W.D. 6467.

VOR/ILS meets FAR IFR requirement.

Charles J. Smith
Aeronics America, Inc.

FAA CERTIFIED REPAIR STATION FOR INSTRUMENTS
 AND EQUIPMENT REPAIRS. AERONICS AMERICA, 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.)	RATIONS NUMBER IFIC ENTRI
03 DECEMBER 1992	TACHOMETER RECORDING: 0422.1	AIRFRAME TOTAL TIME: 3394.3 HRS.	CLEANED FUEL STRAINER, DRAINED GASCOLATOR, REPLACED DRAIN O-RING AND GASCOLATOR SEALS. CHECKED FOR LEAKS. NONE FOUND. WORK DONE FOR CAMPBELL'S AERO MS ROLLER A/P 2400512	DECISION S. DUE 1 INSPECTION FLIGHT TC 1-95, LEAKS, AERO.	
10 DECEMBER 1992	A/F TOTAL TIME: 3401.1	REPLACED THROTTLE CONTROL WITH NEW LESSNA P/N #1222-15. RIGGED CONTROL STOP TO STOP WITH 3/16" CUSHION AT PANEL FULL THROTTLE. WORK DONE FOR CAMPBELL'S AERO. M.S. ROLLER A/P 2400512 M S Roller			
17 DECEMBER 1992	A/F TOTAL TIME: 3404.9	REPLACED RIGHT SIDE BRAKE CYLINDER WITH NEW CLEVELAND P/N 61-19 DUE TO CRACKS. REPLACED O-RINGS ON BOTH CALIPERS. BLED BRAKE SYSTEM, AND			

5) BENDIX KING KI 209 VOR/LOC/GS IND P/N # 000-3000-01 S/N # 00700 in left instrument panel at station 13.0" aft.

Installed I.A.W. with manufacture operators instruction manual for the PM-1000, Rev. 5.5 August 9, 1991, Appendix II and in compliance with A.C. 43.13-1A chapter 5, 11 section 1 thru 7, chapter 13, chapter 15 section 1 thru 5 and AC 43.13-2A chapter 1 thru 3 and found to comply.

Installation complies with AC 43.13-1A chapter 5, section 1, paragraph 227, 228, 230, 231, 232, 233, chapter 11 section 1, paragraph 406, 407 408, 409, 410, 411, section 2 paragraph 424, 428, 429, 430, section 3 paragraph 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, section 4 paragraph 466, section 5 paragraph 478, 479, 480, section 7 paragraph 514 thru 519 and AC 43.13-2A chapter 1 paragraph 1 thru 12, chapter 2 paragraph 21 thru 27, chapter 3 paragraph 36 thru 42 and chapter 11 paragraph 211 thru 214. All equipment installed in accordance with manufacturers installation manuals and instructions.

Transponder checked I.A.W. FAR 43 APPENDIX "F" and found to comply

FAA CERTIFIED AIRPORT INSPECTOR AND TOWNSHIP
NOT REPAIRS INSPECTOR

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.)
19__				
03 DECEMBER 1992				TACHOMETER RECORDING: 0422.1 AIRFRAME TOTAL TIME: 3394.3 HRS. CLEANED FUEL STRAINER, DRAINED GASCOLATOR, REPLACED DRAIN O-RING AND GASCOLATOR SEALS. CHECKED FOR LEAKS. NONE FOUND. WORK DONE FOR CAMPBELL'S AERO MS ROLLER A/P 2400512 M S Roller
10 DECEMBER 1992				A/F TOTAL TIME: 3401.1 REPLACED THROTTLE CONTROL WITH NEW CESSNA P/N #1222-154. RIGGED CONTROL STOP TO STOP WITH 3/16" CUSHION AT PANEL FULL THROTTLE. WORK DONE FOR CAMPBELL'S AERO. M.S. ROLLER A/P 2400512 M S Roller
17 DECEMBER 1992				A/F TOTAL TIME: 3404.9 REPLACED RIGHT SIDE BRAKE CYLINDER WITH NEW CLEVELAND P/N 61-19 DUE TO CRACKS. REPLACED O-RINGS ON BOTH CALIPERS. BLED BRAKE SYSTEM, AND

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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REPLACED ALL BRAKE PADS WITH NEW RAPCO 66-105 UNITS. TAXI
CHECK MADE FOR OPERATION. WORK DONE FOR CAMPBELL'S AERO
M.S. ROGER M. S. Roll A/P 2400512

3-3-93 TACH TIME 478.68, TOTAL TIME 3450.87 I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION (PER
FAR 43 APPENDIX D + STANDARD PRACTICES) + HAS BEEN DETERMINED
TO BE IN AIRWORTHY CONDITION, CLEANED FUEL SYSTEM, CHARGED
SERVICED + CLEANED BATTERY, LUBRICATED CONTROL LINKS RODS +
PULLEYS; CLEANED INSPECTED + REPAIRED ALL WHEEL BEARINGS REPAIRED
BOTH NOSE WHEEL BEARINGS + PULLEYS; REPLACED BOTH BRAKE DISCS, RUBBER
AFERONS + FLAPS PER SERVICE MANUAL; ADJUSTED RUDDER

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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+ ELEVATOR CABLE TENSION PER SERVICE MANUAL; REPLACED
VACUUM SYSTEM FILTERS; REPLACED LANDING LIGHT;
COMPLIED WITH AD 87-20-03 R2 SEAT TRACKS + LOCKS INSPECTION
BY REPLACING ALL SEAT RAILS, ROLLERS, BUSHINGS + WASHERS, DONE
AGAIN AT TACH 578.68, COMPLIED WITH AD 79-10-14 R1 BY INSTALLING
VENTED FUEL CAP; COMPLIED WITH AD 86-24-07 BY INSTALLING
DRILLED BOLT + SCOTTER PIN; REPLACED ELT BATTERY (NEW DATE 1-95);
REPLACED TOP O-RING IN FUEL SELECTOR + CHECKED FOR LEAKS;
A/D'S CHECKED TO THIS DATE; WORK DONE FOR CAMPBELL AERO;
IA 294809497 Jim G. L. Am

DATE 19 <u>93</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.)
6-12-93	TACH 568.12			REPLACED TUBE IN N/H TIRE, TORQUED WHEEL ASSEMBLY, WORK DONE FOR CAMPBELL AERO; IA294509497 Fin Fin
6-23-93	578.50	Tach	Time	Replaced Left Main Brake Linings, Checked All Lights, Serviced Battery, All Cells 127.5.9 or Better, FLT Ops Checked, Lubricated All Control Surface Hinges + Pulleys, Checked Brake Reservoirs - Full, Cleaned Fuel Strainer Screen, Complied with AD87-20-03 By Visual Inspection, Serviced Tires, Lubricated Nose Scissors. I Certify That This Airframe Has Been Inspected IAW A100 Hrs. Inspection (Per FAR 43 Appendix D + Standard Practices) And Has Been Determined To Be In Airworthy Condition. Work Done For Campbell's Aero. H.A. Randall/Kr. AP461496634 H.A. Randall/Kr.

DATE 19 <u>93</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.)
9-30-93	Tach 678.65	Hubbs	3389.1	Ops Checked All Lights, Stall Warning + FLT-Batt. Expire Jan. 95. Cleaned, Checked + Serviced Battery. Inspected Wheels, Tires, Brake Calipers + Linings - Replaced RT Brake Linings and Filled Both Brake Reservoirs. Lubricated All Hinges + Pulleys, Cleaned + Inspected Fuel Strainer Screen. Complied with AD87-20-03 R2 Visual Inspection of Seat Locks + Tracks. Replaced Shimmy Damper Hardware and Center Scissor Hardware, Serviced Shimmy Damper with 5606 Wash Oil out of Tail Section. Test Flown - Normal I Certify That This Airframe Has Been Inspected IAW A100 Hrs Inspection (Per FAR 43 Appendix D + Standard Practices) and Has Been Determined To Be In Airworthy Condition. Work Done For Campbell Aero. H.A. Randall/Kr. AP461496634 H.A. Randall/Kr.
12-26-93	TACH 745.24			INSTALLED NEW 600X6, 6PLY TIRE - L/H MAIN, TORQUED NUTS TO 150 E.LBS. WORK DONE FOR CAMPBELL AERO; IA294509497 Fin Fin

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.)
4/21/94	772			General hulk shop. Check high Voltage & Controls
	TOTAL 3744.19			Secure High Pres. Battery, Nose Strut Oil/Air, Replace Nose Tire & Balancer & Cruise Wheel Brgs. Ch AD 87-20-03 R2 Seat Tracks, AD 93-24-15 Last Durimur Rheo. Due 8/11/94 Parts on order. Replace landing light. IFR till 9/30/94
DATE <u>4/21/94</u> TOTAL TIME <u>3744.19</u>				I CERTIFY THAT THIS AC/ENG. HAS BEEN
INSPECTED IN ACCORDANCE WITH A <u>100/Hour</u>				INSPECTION AND HAS BEEN FOUND AIRWORTHY
ON THIS DATE.				SIG. <u>[Signature]</u>
CERT. # <u>1A283258</u>				

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.)
1995				
6-21-95	784.55	tach		A 100 hour inspection completed this date.
	3756.7	total		Lubed and inspected pulleys and controls.
				Checked battery, lights, and electrical system
				Inspected wheels, tires, and brakes. Inspected
				fuel strainer screen. Complied with AD
				87-20-03 R2 seat tracks - no cracks found.
				ELT battery out of date - parts on order.
				This airframe has been inspected i.a.w.
				a 100hr inspection and found airworthy
				at this time. — End —
				Jacqueline Shipe AP414477803
				All AD's complied with.

cust.

ACCEPTED OR SERVICEABLE TAG

NAME

TYPE

S/N

P/N

W. O.

DATE _____

**OVERHAULED
CERTIFIED**

TESTED

REMARK8:

not for

INSPECTOR

CRS TC4R539M

ND ALTERATIONS
CERTIFICATE NUMBER OF
HER SPECIFIC ENTRIES.)

Make: Mr. Kollman

WIN # (1720) 186095

inspected and found to comply

100

96 RT AAA feet

America, Inc.

port Hwy.

Doc. 37701

DATE
1996

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.)

05-31-90	831.75 Tack
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The static system(a) ~~was~~ tested and inspected and found to comply with FAR 43 Appendix E I.A.W. 91.411. Altitude pressure reporting system correlation test per FAR 43 Appendix E paragraph C I.A.W. 91.217 and found to comply.

Details on W. O. # 9313 Avionics America, Inc.
Date: 05-31-96 2287 Airport Hwy.
Cert. # 2473846 Alcoa, Tenn. 37701
Tech. Sherald Schuster CRS TC4R539M

Completed Annual Inspection per M/M
& Inspection Guide

Replaced Generator overhauled 1701898-E

Replaced Voltage Regulator VR 300-14-20

Replaced Elevator & Rudder bustings P/O 34003-29A
M 0532104

Replaced Rtd Rlt Hor. Stab PN 0532001-50

Reinforce Lt Rib Leading Edge Hor Stab

Replaced beacon bulb PN GE-1940

Replaced Generator Light bulb PN GE-1816

Serviced Nose Strutt Fluid & N.t.

Rescued Skinny Dumpster

continued Next Page

DATE 11-9-96 TOTAL TIME 3809.2 I CERTIFY
THIS Aircraft HAS BEEN INSPECTED IN
ACCORDANCE WITH A Annual INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION. **AIRCRAFT TECH, INC.**
DETAILS ON FILE UNDER W/O NO. 1290
SIG. Donald Bunch 11/14/88 1553 JA

DATE	RECORDING TACH TIME	TSMO/H 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.)
2004				
17 July 04	919.07	7122.99	3590.79	Cleared A/C - Pulled Panels General Hull Inspection on IAG MAINTENANCE MANUAL - Lubed A/C and controls Pulleys Cables - Inspected wheels Tires & Brakes Packed Bearings Inspected Fuel Screen and cleaned. C/W A.D. 872063 Seat Tracks found NO CRACKS. Replaced ELT Battery Due JUN 06 - ELT Tested IAW FAR 91.207 Checks good. Replaced Headliner and CARPET from AIRTEX. Camcorder X wings, fuselage & tail. New SEAL Kit in Compartment. Check Landing light, NAV Light Rotating Beacon.
Next Page				

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.)
2004				
17 July 04	A/C Test	Flown		And Checks out Good.
				A/C REG. # N4FWM 12 July 04
				TOTAL 3590.79 TACH TIME 919.07
				I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL/100 HR INSPECTION 17 JUL 04 AND WAS DETERMINED TO BE IN A WORTHY CONDITION.
				SIGNATURE: [Signature] DATE: 17 JUL 04
				STATE NO. TYPE

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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N4FM

1 SEP 05

TACH: 923.8

TT: 3895.52

ANNUAL INSPECTION

PERFORMED 100 HR INSPECTION ON AIRCRAFT, PULLED PANNELS HULL INSPECTION IAW.
MAINTENANCE MANUEL, LUBED A/C. AND CONTROLLS PULLEYS AND CABLES. INSPECTED ELT IAW.
FAR 91.207 CHECKS GOOD. TRANSPONDER AND STATIC SYSTEM CHECK DUE NOW. FAR 43 APX. E
§F.

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AS PER FAR 43.13 APX D AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

KENNETH D PHILLIPS

Kenneth D Phillips
AP4128001341A

Installed New Gill-25 Battery

DATE 19__	ACFT SN# 17251817	Altimeter/Static System Certification		HOBBS 3730.2	ALTERATIONS DATE NUMBER OF SPECIFIC ENTRIES.)																																																																																																																										
	Merlin's Avionics Service	Work Order No. 690	Acft. Reg. No. N4FM																																																																																																																												
	Nashville Int'l Airport	Aircraft Type C-172	Altimeter Position #1																																																																																																																												
	Nashville, Tennessee	Altimeter P/N# 671BK-00	S/N# 186095																																																																																																																												
	FAA CRS #Z6MR586Y	Date 6-16-06	TACH 0943.69																																																																																																																												
	MAS Form #4	Signed <i>Merlin's Avionics</i>																																																																																																																													
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Hysteresis: 1st Test Point @ 50% of Max. Alt. (Tol. 75 Ft.) +25 2nd Test Point @ 40% of Max. Alt. (Tol. 75 Ft.) +20				After Effect (Tol. 30 Ft.) +10																																																																																																																											
This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.																																																																																																																															

SERVICEABLE

Part No. KT76 Ser. No. 26580

Part Name Transponder

Aircraft No. Heamy Date 2/21/06

Customer Merlin's Avionics

Remarks Aligned receiver, decode gates + cavity to specs.

Inspector [Signature]

FAA Approved Repair Station RG4R491M

SMYRNA AIR CENTER, INC.
621 Fitzhugh Blvd.
Smyrna Airport
Smyrna, TN 37167

ALTERATIONS TO
ER AND THE APPROVING AGENCY.

Tach pos: 12:00 Sensor pos: 12:00

Sensor: 991D-1 (20.000 mVolts/g's, Normal Polarity)

Prop Balance for 3 Runs (Engine 1)

*** Single-engine balance job ***

DATE

19__

DATE

TACH: 962.28

TT: 3933.90

PERFORMED 100 HR INSPECTION ON AIRCRAFT IAW
CESSNA MAINTENANCE, PULLED PANNELS, GENERAL HULL
INSPECTION, LUBED A/C CHECK CABLES, PULLEYS, BELLCRANKS.
REPLACED AIRFILTER ELEMENT WITH NEW BA6108. BRACKETT
FILTER.

INSPECTED ELT IAW FAR 91.207 CHECKS GOOD,
REPLACED BATTERY WITH NEW P/N - BP-1010 DUE NOV-08.

TRANSPONDER AND STATIC TEST DUE JUNE-08

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION AS PER FAR 43.13
APX D AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

See AD Profile For AD Compliance

KENNETH D PHILLIPS

[Signature]

AP412800134IA

THE COMPONENT IDENTIFIED ON THIS FORM WAS
INSPECTED IN ACCORDANCE WITH CURRENT CIVIL
AIR REGULATIONS AND FOUND AIRWORTHY FOR
PERTINENT DETAILS OF

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.
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Transponder Certification

Merlin's Avionics Service Tel: (615) 305-1186
307 Roberta Drive Hendersonville, Tennessee 37075
FAA CRS #Z6MR586Y MAS Form #3

Work Order No. 984 Acft.Reg.No. N4FM
Aircraft Type C-172E Txpond Position #1
Txpond P/N# KT 76 S/N# 26580

Check Box if Mode S () TACH 0981.01

I certify the ATC Transponder tests and inspections required by
FAR 91.413 were performed this date and found to comply with Part 43,
Appendix F. Details of this inspection are on file at this repair station.

Date 4-30-07

Signed Merlin's Avionics

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
--------------	-----------------	-----------------------------	---

N4FM

DATE: 1 NOV 07

TACH: 1070.65 / HR METER 3877.7

A/C TT: 4042.37

100 HR INSPECTION IAW CESSNA MAINTENANCE. LUBE A/C, . AD COMPLIANCE WITH

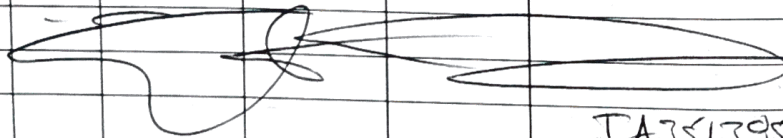
T-DATA 2007-24 TRANSPONDER AND PITOT STATIC DUE AD 08

ELT INSPECTION IAW FAR91.207(D) CHECKS GOOD. ELT BATTERY DUE NOV 09

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AS PER FAR 43.13 APX D AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION..
SEE AD PROFILE FOR LIST OF Ads

KENNETH D PHILLIPS

Kenneth D Phillips
AP4128001341A

DATE 19__	TOTAL TIME IN SERVICE	CURRENT WEIGHT AND BALANCE INFORMATION			
		EMPTY WEIGHT	EMPTY C. G.	USEFUL LOAD	REMARKS
This log book closed on 7/18/10  IA3513853					

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
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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
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MEMORANDA

AD 80-25-07 N/A THIS A/C (CONT. ENCL.)

AD 68-19-05	N/A No Franklin Engine
AD 72-07-02	Fuel selector placard - C/w by unknown
AD 73-17-01	N/A No aux fuel tank
74-04-01	N/A No ARCON Mufflers
77-03-09	N/A by serial
78-26-09	Passenger vented cap installed by unknown
79-10-14	" " " " "
79-08-03	N/A by serial
83-17-06	Altern Balance Wts DVA 1-23-89
87-20-03	Seat Tracks Inspected 1-23-89

K 1 Feb 83

David L. Horton
AT 189203