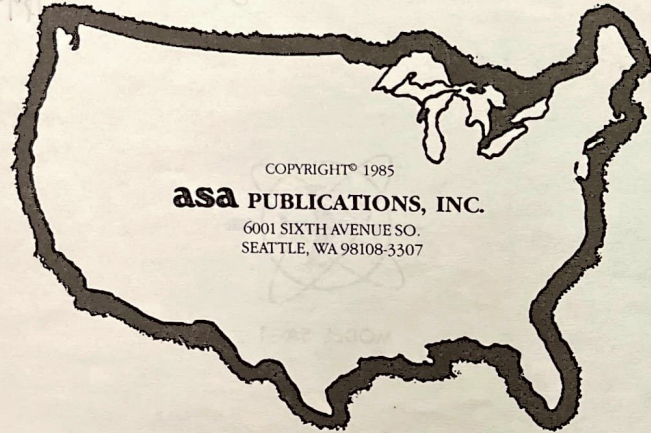




The Standard

AIRCRAFT LOG

ASA/SA-1



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6001 SIXTH AVENUE SO.
SEATTLE, WA 98108-3307

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER _____ MODEL 172K SERIAL 17257987
REGISTRATION NUMBER N79234 DATE MFG. _____
ENGINE(S) CURRENTLY INSTALLED.
MFG _____ MODEL _____ SERIAL _____
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**

DATE 1990	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.)
3-7	1748.54			REPLACED POLOTS LT. SEAT TRACK PER AD87-2-03 REPLACED Brake Linings CLEANED & PACKED wheel bearings ELT. BATT DUE 5/90
				3-7-90 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION. T.T. 1748.54 TACH. 1748.54 CLARENCE H. ANDREWS A & P 1863235A
				Andrews Aircraft Maintenance, Inc. Warrenton-Fauquier Airport Midland, Virginia 22728

DATE 1990	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.)
3-4				REMOVED RT 540A WAVE-Com and IND. Replaced No 1 Com. Antenna. Installed MK-120 with 10-825 IND. with G/S. Replaced ELT. Batt. 5/92. C. Andrews A:P 1863233 See form 337
				Andrews Aircraft Maintenance, Inc. Warrenton-Fauquier Airport Midland, Virginia 22728

DATE 1991	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.)
3-29	1825.27	C/W	AD 87-20-03R2	SEAT RAIL INSPECTION REPLACED CRB. AIR ELEMENT SERVICED NOSE STRUT, BATT. TIRES & BRAKES REPLACED ONE COIL FASTENER CLEANED AND REPACKED WHEEL BEARINGS CLEANED AND PAINTED BATT. BOX REPLACED SEALS IN SHIMMY DAMPER REPLACED LT. OILED BRAKE LINING FILED NICK FROM PROP. BLADES ELI. BATT. DUE 5/93
				3-29-91 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION. T.T. 1825.27 TACH 1825.27 Clarence H. Andrews
				Andrews Aircraft, Inc. Warrenton Fauquier Airport Midland, Virginia 22728

CLARENCE H. ANDREWS

A&P 1863233A

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.)
3-27-92	1897.4	Y		100 HR/ANNUAL inspection completed this date. T.T. 1877.4 HR lubed all pulley and controls inspected seal tracks r/w AD 87-02-03 - Replaced LHT Battery NEXT DUE - 4-94 installed landing light Replaced RT main tire Replaced pilots instrument panel mounts. A/C inspected and found to be in A Airworthy condition James T. Tinder IA 2003282



July 8, 1973 (1973.15)

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.)

Removed & Replaced Nav light circuit breaker as per
manufacturer's recommendations
Hub & valve A&P 242-27-2493

Replaced voltage regulator.
Replaced alternator PN# 00FF10300 I
SN# 203306 - Replaced alternator
belt. Reinstalled prop to spec.
& adjusted. J. J. W. W. W.
229-17-8336 AHP

DATE
1973

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.)

3-36

1973.78

C/W AD 87-20-03R2 Seat track & Seat insert
Repacked wheel bearing
Lubed flight controls
cleaned fuel bowl
Installed new seat stops
Replaced rt outboard brake pad
Resealed left & right brake ~~caliper~~
caliper. Replaced ore engine cover mount
Replaced both middle hinges on LT+RT
ailerons. Replaced vacuum filter
Replaced main instrument filter
Completed ACF-50 treatment

END - H. W. W. W. W.
229-17-8336 AHP

Next Page →
For Approval
5/50 OFF

[illegible]

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 <u>94</u>				
4-26-94	Tach 21	20.13		① Installed yellow tagged Turn Coordinator & yellow tagged Dir Gyro. opps check o.k ② Installed Instrument panel light Reostate. Trimmed Headliner over overhead, Insped overhead wires, C/W AD 93-24-15 I.A.W manufacturer recommendations Ken F Waller #P 242278493
3-22-95	Tach Time 22	51.51	Hrs.	Checked & Lubed Flight Controls, Checked Pulleys & Cables. Freed St. FF Pulleys in Fuselage. Stop Drilled Cracks Trailing Edge Left Flap. Replaced → over

1994

4-26-9

RECORDING
TACH
TIME

FLIGHT

TOTAL
TIME IN
SERVICE

SERVICE	DESCRIPTION
①	Installed yellow tagged Turn coordinator & yellow tagged

Dis Gyro, opps check o.k

② Installed Instrument panel light Keostyle, Trimed Headliner over overhead, Insped overhead wires,

Headliner over overhead, Insulated overhead wires,

C/W	AD 93-24-15
-----	-------------

I.A. w. manufactur recommendations

Paul F. Waller AP 242278493

3-22-95

Tach Time

2251.51 Hrs. Checked & Lubed Flight Controls.

Checked Pulleys & Cables. Freed St. AF

Pulleys in Fuselage: Step Drilled Cracks

Trailing Edge Left Flap. Replaced $\rightarrow$
over

DATE 19 <u>95</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.)
Cont.	3-22-95	Tach 2251.71		Loose Rivets Rt Wing Bottom Skin Rear Spar. Stop Drilled Cracks Rt Wing Top Into Trailing Edge Skin. Replaced Loose Rivets Oil Door Hinge. Cleaned & Packed Wheel Bearings. Checked Brake System. Replaced Landing Light. Checked Electrical System, Serviced Battery, Cleaned Contacts Beacon Flasher Unit, Resecured Ends. Checked Fuel System, Cleaned Bowl & Screen. Serviced Nose Strut. Replaced Alternator Attach Bracket. →

DATE 19 <u>95</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.)
	Cont.			Tightened & Safetied Throttle Cable Attachment. Replaced Det. Cowl Shock Mnt. Reinstalled Exhaust Shroud With New Hardware. Repaired Rt Wheel Pant. c/w AD 76-07-12 Bendix Switch By Ops. Check. c/w AD 87-20-03R2 By Insp. at Seat Rails. Dimensional Check. Insp Seats Rollers Lock Pin Mechanism. Checked For Positive Engagement. AD's Checked Thru 95-05R

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED
IN ACCORDANCE WITH AN Annual INSPECTION,
AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
TOTAL TIME 2251.31 Hrs

Martin R. Dodson
IA230869136

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.)
		REMOVED ALTIMETER AND BLIND ENCODER AND REINSTALLED ALTIMETER AFTER OVERHAUL ON W/A 0724-1 AND REPAIR OF ENCODER ON W/A 0724-2. Green 2257872
		The Altimeter, Automatic Pressure Altitude Reporting Equipment, Transponder System, and Static System have been tested as required by FAR 91.411 and are within tolerance as specified by Part 43 Appendix F. Altimeter(s) have been tested to 20,000 ft. by CRS # 0Y1R391K W/A 0724-1 Date 7-25-95 Data Correspondence was tested to 20,000 ft. Date of Static System Test 7-26-95 BY Green 2257872 CAPITAL AVIATION INSTRUMENT CORP. CRS 0Y1R391K
		Biennial Transponder Certification has been performed IAW FAR 43 Appendix F. Date 7-26-95 BY Green 2257872 CAPITAL AVIATION INSTRUMENT CORP. CRS 0Y1R391K

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-30-96	TACH	2491	159	Removed 0-320-E&D Engine and McCauley propeller (PC17A/MTM 7653)
				① Installed 0-360-A4m S# 34830-36A per STC 4428SW, with new Engine mounts & Bolts, all new fluid carrying fuel & oil hoses, note! 337 form
				② Installed Sensenich 76Em85 S# 30458K Propeller with new Bolt Towed & Safety per STC 4428SW note! 337 form
				③ Amended Pilot operating handbook and up Gross weight to 2500 lbs per STC SA 2146CE note 337
				→ continued next page

DATE 19 <u>96</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.)
				⑤ Installed OPA-400 Intercom note 337 form
				⑥ Installed Air Plains airtspeed Indicator PN# 1728203-1
				⑦ Installed new 6.00x6 6ply Airhawk Tires Both mains
				⑧ Installed new 5.00x5 6ply Airhawk tires nose
				⑨ Repacked all wheel bearings & cotter pinned
				⑩ Lube all flight control, pulleys, Bellcranks, Actuators
				⑪ Replaced fuel bowl Stand Pipe, Plunger, Installed new orings, leak checked & safety
				⑫ Installed new Starter, note yellow tags
				⑬ Installed newly overhauled Alternator Note yellow tags
				⑭ Installed Lower Pannel Instrument cover and Glove Box cover

DATE 19 <u>96</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.)
				⑮ Installed Repaired muffler & Exhaust stacks note: yellow tag
				⑯ Resealed widowshield
				⑰ Replaced new Leans cover gasket on tail
				⑱ Tightened oil pressure Line under Instrument panel
				⑲ Replace main Instrument Air filter & Instrument Regulator filter
				⑳ Installed new hobbs meter & fuse
				㉑ Repaired bottom cowling
				㉒ Installed new primer nozzle # 3 cylinder
				㉓ Replaced Lt Brake linings
				㉔ Replaced cabin Air Duct, and Engine seat hoses continued next page →

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.)
			(25) Installed and Rigged mixture control cable
			(26) Weighed Aircraft new
			Empty weight 1519 Arm 37.2 mom 56528.5
			(27) Replaced <u>EIT Battery</u> opps checked O.K
			Battery <u>next Due April 98</u>
			(28) C/w AD 87-20-03 R2 by visual and ^{100 hour} Dimensional check of seat & seat rail next Due Tach 2591/ Annual new
			(29) C/w AD 76-07-12 by functional check Ignition Switch next Due Tach ^{100 hour} 2591 / Annual
			(30) C/w AD 95-03-02 by visual Insp of bracket filter gasket & Bracket Assy next Due Tach 2591

MPR →

DATE 19 <u>96</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.)
3-30-96	Tach	2491.59		(31) All In Accordance with manufacturer recommendations
				(32) C/w SE79-57 A/c Travel limit to 30° Degrees
				Shut & walk AP 244278493
4-2-96	Tach	2491.59 Hrs.		Inspected Aircraft I/A/w Cessna Insp. Guide. Insp. Alterations To Aircraft And Found To Be Done I/A/w Manufacturers or STC Instructions. All AD's Checked To Date.
				CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN Annual INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME 2491.5 Martin R. Dodson IA 230869136

DATE 19 <u>96</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.)
10-1-96	Tach		2703.06	Installed new carb Heat cable and Rigged. Installed new Cowling Door fastener & receptacles Phil F Wallh IA 242278493
4-9-97	Tach	2772.21		① cleaned fuel Bowl, Installed new springs, safety & leak checked oik ② serviced & charge Battery ③ Installed new Instrument Regulator filter ④ Installed new Induction Airfilter Element ⑤ Installed new Beacon Lamp & flash power supply ⑥ Installed new Instrument pannel cover caps ⑦ Installed new fuel cap seal Lt Tank ⑧ Installed new vented cap Rt Tank

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.)
				⑨ Installed new #4 primer line ⑩ Reseal fuel selector valve, Leak & Dpps checked oik ⑪ Reseal Rt brake caliper & Bleed brakes with 5606 ⑫ vented cap installed clw AD 79-10-14K1 ⑬ clw AD 87-20-03R2 by visual & dimensional check of seat & seat rails ⑭ clw AD 96-09-06 Bracket Airfilter gasket & frame E45P ⑮ clw AD 76-07-12 by functional check Ignition switch ⑯ all ADs checked to date note completed AD status List this date
				I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>2772.21</u> Phil F Wallh IA 242278493

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 <u>57</u>				N <u>79734</u> Date <u>15-1-57</u>

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.)
4-12-98	2970.46			Checked & Lubed Flight Controls. Checked Pulley's & Cables. Checked Electrical System, Serviced Battery. Cleaned & Packed Wheel Bearings. Serviced Tires. Checked Fuel System, Cleaned Bowl & Screen, Reinstalled With New O'Rings, SaFetied & Leak Checked. Replaced Vacuum Reg. Filter, Replaced Induction Air Brackett Element Filter. Dressed Propellor Blades. Checked Brake System & Serviced. Replaced FLT Battery Next Replacement Due March 2000

DATE 19 <u>98</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.)
	continued			Function Tested FLT. Installed Seal Kit In Nose Strut & Serviced. Replaced Brake Linings. Removed Main Wheel Pants For Repairs. Removed Loose Rivets In Left Wing Bottom Skin Inboard Trailing Edge And Replaced New Rivets. Freed Aft Trim Cable Pulleys. Freed Elevator & Rudder Cable Pulleys Aft of Cabin Rear Bulkhead. c/w AD 87-20-03 R2 Seat Rails, By Visual & Dimensional Check. Checked

DATE 19 <u>98</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.)
				Seats For Positive Lock Engagement. c/w AD 76-07-12 Bendix Magneto Switch By Ops Check. AD 98-02-08 Does Not Apply. All AD's Checked & c/w To Date. See AD Compliance List. I Certify That This Aircraft Has Been Inspected In Accordance With An Annual Inspection And Was Determined To Be In Airworthy Condition. Date 4-12-98 Martin R. Johnson T.T. 2970.46 IA230869136

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 June 98 Tach. 3007.4

Removed old vacumme pump p/n 211cc, s/n 20G158
and installed anoverhauled pump p/n 211cc
s/n 72255. Run up and operational check was
good. Work Order# 1663.

Airways, Inc.
P.O. box 5403
Lancaster, Pa 17606

Lawrence M. White
APR 1974039

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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1/13

VOR CHECK #1 270° #2 270° RIC Anthony White

2/17

NARCO MK12D REMOVED ON

2/12/99 + SENT TO NARCO

Reinstalled 2/17/99 VOR/ILS

AND COM CHECK OK

Anthony White 227085007

NARCO AVIONICS INC.
SERVICE TAG
MODEL # *MK12D*
SN *26736*
DATE *2/12/99*
W/O # *35908K*
DETACH AND AFFIX
TO LOGBOOK

THE PLANE DOCTOR

POTOMAC & SHANNON AIRFIELDS

3328 Shannon Circle
Fredericksburg, VA 22408-2300
Shannon 540 317-1151
Potomac 301 248-7930

MAN. Cessna MODEL C-172K

S/N 17257987

N 79234



Date 5/12/99 Tach Time 3178 Lubricated flight controls, checked cables and pulleys. Checked tires, Installed new disc & brakes pads, navs and beacon, A/C battery was given a fresh charge. C/W AD 87-20-03R2 SEAT RAIL AND LOCK PIN ENGAGEMENT, FOUND TO BE WITHIN LIMITS AT THIS TIME See AD list with A/C records.

Inspected the NARCO Model ELT 10 T50-C91 S/N 25948 ELT System, found that it meets the requirements of FAR 91.207(d). The ELT battery expires on 3/2000.

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

Airframe total time 3178 Engine time 687 SMOH

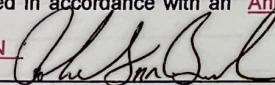
Roberta Ann Boucher

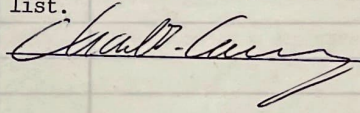
A&P 228784505IA

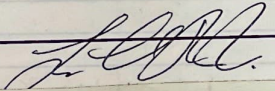
DATE	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19 <u>99</u>				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				N <u>79234</u> Date <u>8/4/99</u>
				The Automatic Pressure Altitude Equipment and Transponder System Tests required by FAR 91.411 have been performed. Data Correspondence is within tolerance specified by FAR Part 43 Appendix E.
				Correspondence tested to <u>20,000</u> ft. by repair station <u>PA1R393K</u> under WO# <u>7765-1</u> on <u>8/4/99</u> .
				Altimeter(s) tested to <u>20,000</u> ft. by repair station <u>PA1R393K</u> under WO# <u>7765-1</u> on <u>8/4/99</u> .
				Static Leak Test <u>passed</u>
				Signed <u>[Signature]</u>
				Avionics Technology Corporation
				Manassas Regional Airport
				FAA CRS PA1R-393K
				FAA Approved Anti-Drug Program E-SW-00099-U
				N <u>79234</u> Date <u>8/4/99</u>
				Performed Biennial Transponder Certification this date IAW FAR 43 Appendix F. All parameters tested and checked good. Next check due by <u>1 Sept 2001</u>
				Signed <u>[Signature]</u>
				ATC Avionics FAA CRS PA1R-393K
				FAA Anti-Drug Program E-SW-00099-U

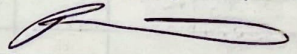
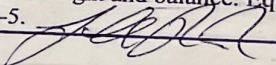
DATE 2002 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-26	3389.2			Removed KX-145 NavCom & KI-205 Indicator. Installed KMA-24 Audio Panel, KN-62 DME, MKI2D+ NavCom, ID-825 Indicator, and Avionics master circuit breaker. Replaced avionics breakers with push-pull type. Installed GX-50 GPS, ACC Annunciator-Switch, & A-33 GPS antenna— configured ^{GPS} system for IFR enroute, terminal, & non- precision approach navigation. Obtained FAA field approval, generated FMS, and updated weight & balance. Removed attitude indicator SN 1948B and replaced with new Sigmatek ^{5000-B-36} AI. SN T78977N. Installed fuel-flow transducers & plumbing for JPI EDM-700 Engine Monitor. Test flight OK. WO# A8045 (cont'd next page) → A8109 + A8127

DATE 2002 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.)
3-26	3389.2			
				NEW EMPTY WEIGHT <u>1551.3</u>
				NEW EMPTY C.G. <u>37.8</u>
				NEW EMPTY MOMENT <u>58666.0</u>
				NEW USEFUL LOAD <u>948.7</u>
				(cont'd from previous page)
				<i>Barett Hoyer</i> for Causey Aviation Services, Inc. 6120 Smithwood Road Liberty, NC 27298 CRS EWCR 750D WO# A8045, A8109, + A8127

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19.			THE PLANE DOCTOR SHANNON AIRPORT 3328 Shannon Circle Fredericksburg, VA 22408 540-371-1151 Date <u>3/2/2003</u> Tach Time <u>3479.8</u> Lubricated flight controls, checked cables and pulleys. Checked tires, disc & brakes pads, navs and beacon, A/C battery was given a fresh charge. Installed BAS, Inc. Shoulder harness in accordance with installation instructions report # 1100 Updated weight & balance. C/W AD <u>87-20-03R2</u> <u>Seat rail & lock pin engagement, found to be serviceable at this time.</u> See AD list with A/C records. Inspected the <u>Narco</u> Model <u>ETL 10</u> S/N <u>25948</u> ELT System, found that it meets the requirements of FAR 91.207(d). The ELT battery expires on <u>11/2004</u>. I certify that this aircraft has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. Airframe total time <u>3479.8</u> Engine time <u>979.8</u> SN <u> </u>  Roberta Ann Boucher A&P 2707227 IA

DATE	RECORDING	TODAYS	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19.	TACH	FLIGHT	TIME IN	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
	TIME		SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				LOGBOOK ENTRY FOR N79234: <u> </u> DATE: May 19, 2003
				Removed turn coordinator and heading indicator. Replaced heading indicator with 52D54 autopilot type. Installed S-Tec System 30 turn coordinator and Auto Pilot System and GPSS ST-901 in accordance with STC No. SA09224AC. Replaced standard circuit breakers with push-pull types. Installed Nu-Lites for heading and attitude indicators. Filed form 337 and updated Weight & Balance & Equipment list.
				
				Causey Aviation Services, Inc. 6120 Smithwood Road Liberty, NC 27298 CRS EWCR 750D

DATE 19__	RECORDING TACH TIME	TODAYS	TOTAL TIME IN	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.)
				Cessna C-172K N79324 S/N 17257987 April 1, 2005
				Tach Time 3623 3660 LR
				Lubricated flight controls, checked cables and pulleys. Serviced battery and charged. R&R all inspection plates and covers. Replaced brake linings. Installed new bracket filter element. Replaced both main gear tires. Installed nose gear seal kit. ELT tested IAW FAR 91.207 (D), test satisfactory. ELT battery due 01/07. A/C serviced and inspected IAW Cessna service and maintenance manual. AD's complied with see attached list.
				I certify that this A/C has been inspected with an Annual/100 Hour inspection and Found to be in Airworthy condition.
				Louis Charles Ridley Jr. A&P/IA 2706037 

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.)
				White Hawk Aviation Phone: 540-727-8400 12517 Beverly Ford Road Fax: 540-727-8411 Brandy Station, Va. 22714 <u>N79234 Cessna C-172-K Serial number: 17257986</u> Date: <u>14 July 2005</u> Tach: <u>3680</u> Replaced left Slick 4373 mag IAW Lycoming maintenance manual.  Kevin Woodside AP230412222IA
				Cessna C-172K N79324 S/N 17257987 May 15, 2005
				Tach Time 3640 3670 LR
				Removed Narco AT50A transponder from A/C. Replaced with Narco AT165 which is a direct replacement unit for the AT50A. No change to weight and balance. Equipment list updated. R&R gyro air filter with new. P/N D9-14-5.
				Louis Charles Ridley Jr. A&P/IA 2706037 



FOR UPS SHIPPING ONLY

DATE	REC
19__	

White Hawk Aviation
12517 Beverly Ford Road
Brandy Station, Va. 22714

Phone: 540-727-8400
Fax: 540-727-8411

Brandy Station, Va. 22714
N79234 Cessna C-172-K Serial number: 17257986

Date: 01 September 2005 Tach: 3685

Replaced right Slick 4370 mag IAW Lycoming maintenance manual.

Kevin Woodside AP230412221A

ALTERATIONS
DATE NUMBER OF
(SPECIFIC ENTRIES.)

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

5-4-2006 Tach Time 3775.02

Removed all inspection, covers, access panels, cowlings and fairings. Lubricated all controls and linkages. Inspected ELT IAW FAR 91.207 (D) ELT passed inspection. Battery due 1-2007. Installed new Bracket Filter element. Replaced battery with new Gill G-25. Cleaned and painted battery box with corrosion proof paint. Replaced spinner with new unit. R&R starter with new Sigmatech starter. Weight and balance data adjusted this date. Serviced nose oleo strut with 5606. Riveted tip caps on elevator where cracked. New fuel quantity decals installed. All AD's checked through 5-4-2006. All work performed IAW Cessna service manual and AC 43-13. I certify that I have inspected this aircraft IAW an Annual/100 hour inspection and found it to be in Airworthy condition.

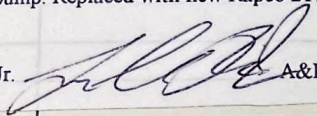
Louis Charles Ridley Jr.

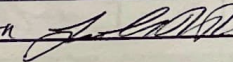
A&P/LA 2706037

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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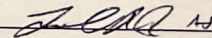
November 29, 2007 Tach Time 3880.0

R&R Rapco vacuum pump. Replaced with new Rapco 211CC unit. Aircraft test run and pump found to be operational.

Louis Charles Ridley Jr.  A&P/IA 2706037

3/26/08		3885	Replaced Carb Heat Box control arm, shaft + bearing IAW with Cessna Service manual and McFarlane installation drawing. R+R voltage regulator with new yellow tagged unit. All work performed IAW Cessna Service Manual and AC 43.13. LOUIS C. RIDLEY JR.  A&P 2706037 IA
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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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4/25/08			3889.10	Removed and replaced L/H elevator. Elevator repaired by Hagerstown Aircraft Services ref: WDO 0804141 dated 4/25/08 LOUIS C. RIDLEY JR.  A&P 2706037 IA
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DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE
09/27/09		
TACH	3930.86	
		

A3

Adventure Air Avionix
10134 Forest Hill Circle
Manassas, VA 20110
CRS X4VR356Y, Form A3-E6

I certify that this altimeter (make) Cessna
(model) C661011-0105 (s/n) 41624
Has been tested and found to comply with FAR43 App. E. The
altimeter was tested to 22000 feet on (date) 09/27/09
by D. Hendrix under work order number A309-0922-01
I certify that the static system was tested and inspected as
required by FAR 91.411 and found to comply with FAR 43 App E
on (date) 09/27/09
Signed by: [Signature] Date: 09/27/09

A3

Adventure Air Avionix
10134 Forest Hill Circle
Manassas, VA 20110
CRS X4VR356Y, Form A3-E6

I certify that this transponder (make) AT-165
(model) AT-165 (s/n) 10002
Has been tested as required by FAR 91.413 and found to
comply with FAR43 App. F
under work order number A309-0922-01
Signed by: [Signature] Date: 09/27/09

ENC
TCI D120-P2-T 61157

NARCO AVIONICS INC.
SERVICE TAG
MODEL # AT-165
S/N 10002
DATE 9-23-09
W.O.# 41219
DETACH AND AFFIX
TO LOGBOOK

DATE 19__	TOTAL TIME IN SERVICE	MANUFACTURERS MANDATORY SERVICE BULLETINS CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
08/31/10		Tach Time 3947.01 Installed autopilot control head after "V" joint repair. (see 8130-3) <u>[Signature]</u> AP/FA 2706037 Louis Charles Riley Jr.

NARCO AVIONICS INC.
SERVICE TAG
MODEL # AT-165
S/N 10002
DATE 11-3-09
W.O.# 41333
DETACH AND AFFIX
TO LOGBOOK

DATE

19__

Date: 09/16/2010

Aircraft # N79234

Serial # 17257986

Tach: 3948.40

Total Time: 3948.40

SMOH: 1421.40

Aircraft inspected and lubricated IAW AC 43-13 and Cessna Service Manuals as required. Tire pressure serviced. Disc and brake linings cleaned and inspected. A/C battery inspected and serviced. Interior and exterior lighting inspected. Beacon lamp replaced with Cessna P/N C17312-3. C/W AD 87-20-03R2 Seat rail & lock pin engagement. Inspected ELT IAW FAR 91.207(D). ELT battery due 9-2011. All applicable AD's and SB's complied with. AD's checked through 2010-08A.

I certify that this aircraft has been inspected IAW an Annual Inspection, FAR 43.13 and Appendix (d) Scope and Detail and was found to be in Airworthy Condition for return to service.

William T. Hazel

A&P228119728IA

DATE

19__

Space Coast Aviation

900 Airport Road, Merritt Island, Fl 32952. Tel: 321/453-2222

Date: January 28, 2011 Reg: N79234 Tach: 3972.46

Performed Corrosion X treatment on entire aircraft.



Kenneth D. Wilson

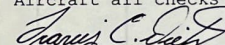
3109859 A&P

Space Coast Aviation

900 Airport Road, Merritt Island, Fl 32952. Tel: 321/453-2222

Date: November 5, 2010 Reg: N79234 Tach: 3958.94

Replaced master switch with new switch P/N:0713026-5 and replaced voltage Regulator with new regulator P/N:XE0702 DGR6 S/N:80H11046. Ground Ran Aircraft all checks good.



Travis C. Dietz

3370591 A&P

- ☐ Removal of Optional Equipment
- ☐ Addition of Required-Exchanged
- ☐ Removal of Required-Exchanged

Space Coast Aviation

900 Airport Road, Merritt Island, Fl 32952. Tel: 321/453-2222

Date: October 18, 2011 Reg: N79234 Tach: 4044.96

	<u>Serial #</u>	<u>Total Time</u>	<u>TSMO</u>
Airframe:	17257986	4044.96	
Engine:	RL-34830-36A	1553.37	new
Prop:	30458K	1553.37	new

I certify that an **Annual inspection** has been performed on this airframe in accordance with FAR part 43 appendix D and Cessna 172 Maintenance manual. Inspected skin for condition and cleanliness, inspected battery, seats and safety belts, tires, windows, instruments, brakes and hydraulics, fuel, electrical and pitot static systems. Inspected and lubricated flight controls and landing gear. Inspected ELT in accordance with FAR-91.207 (d). ELT battery due for replacement on 12/2013 .

AD's researched through issue 2011-22. C/W AD2011-10-09 to prevent seat slippage through visual and dimensional inspection. No faults found. C/W AD76-07-12 bendix ignition switch check through operational check, no faults found. AD2011-06-02C does not apply, system not installed. Airframe determined to be airworthy. Airframe returned to service.

3109859 IA

Kenneth D. Wilson

☐ Removal of Required-Exchanged for Optional

Space Coast Aviation

900 Airport Road, Merritt Island, Fl 32952. Tel: 321/453-2222

Date: October 18, 2011 Reg: N79234 Tach: 4044.96

	<u>Serial #</u>	<u>Total Time</u>	<u>TSMO</u>
Airframe:	17257986	4044.96	
Engine:	RL-34830-36A	1553.37	new
Prop:	30458K	1553.37	new

I certify that an **Annual inspection** has been performed on this propeller in accordance with FAR part 43 appendix D. Retorqued and safetied prop. AD's researched through issue 2011-22 , no propeller ADs due at this time. Propeller determined to be airworthy and returned to service.

3109859 IA

Kenneth D. Wilson