



MEMORANDUM

DATE \_\_\_\_\_

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Exterior Paint:

White (118684-31)

Pacific Blue (118684-1)

Black (118684-33)

NUMBER AF5

CE-114

AIRCRAFT DESCRIPTION

Manufacturer Beech Aircraft Corp. Place Wichita, Kansas Date \_\_\_\_\_  
 License No. N 4815 J Type 35-C33A Serial No. CE-114  
 Description \_\_\_\_\_  
 Reconstructed By \_\_\_\_\_ Place \_\_\_\_\_ Date \_\_\_\_\_  
 Seating Capacity (Crew Included) \_\_\_\_\_ Weight Empty \_\_\_\_\_ Weight Loaded \_\_\_\_\_  
 Wing Area \_\_\_\_\_ Sq. Ft. Control Area \_\_\_\_\_ Sq. Ft. Span \_\_\_\_\_ Length \_\_\_\_\_  
 Tires Main \_\_\_\_\_ Tire Tail \_\_\_\_\_ Brakes \_\_\_\_\_  
 Owner \_\_\_\_\_ Address \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_

EQUIPMENT DESCRIPTION

Propeller BECHBY McCULLY Hub Design 3A32C76-S-M Hub Serial No. ~~664718~~ 774722  
 Blade Design S-82 NB-2 Blade Serial No. C 46984 YS Blade Serial No. C 47039 YS  
 Pitch \_\_\_\_\_ Width \_\_\_\_\_ Diameter \_\_\_\_\_  
 Engine Continental Model IO-520-B Serial No. 121128-6-B  
 Rated H. P. \_\_\_\_\_ Bore \_\_\_\_\_ Stroke \_\_\_\_\_  
 Receiver \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_  
 Transmitter \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_ Output \_\_\_\_\_  
 Generator \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_ Amp. \_\_\_\_\_ Volt \_\_\_\_\_  
 Starter \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_ Volts \_\_\_\_\_  
 Power Unit \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_ Volts \_\_\_\_\_





REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1968										
8-27	Tech 610							Prime part ltr installed on A.S., S.H., Alt., R.O.C., M.F., Tech, wind vane, Pot ltr sheetst. Subject phone pack installed left side of panel. Service Division cockpit ltr installed in cockpit. <b>FAR 91.170</b>		
<p>Altimeters and static pressure system have been checked and meet all specifications of Appendix E of Part 43</p> <p>Date 8/27/68 <b>Gopher Aviation, Inc # 3721</b></p> <p>James T. McVail</p>										
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	REMARKS
1968		
8-28	Tech Reading 108. Service Bulletin 67-40 plus. Repairs installed on flap drive.	Russ Hansen, #E 1185195
8-29	101 stroke relocated. See 337 This date for details. 101 & 102 connected.	Russ Hansen #E 1185195
8-29	Tech Reading 143 - removed flap. Completed. All cables pulleys hinges spring checked. Cable tightness & movement specs. Wheel brakes checked. Wheel bearing bolt brakes. Wheel cylinders cleaned up new 10" King's unit. Wheel lug packed. Magna-flare checked, operation O.K. Gear actuator gear greased. Flap indicator wire. Circuit checked. Problem in red. must be part available to Elu S.F. 0090-241	Det 8-14-68 T. T. #E 143
	A.S. checked thru 68-24. O.K. FAA 2352 incidents	

Signature: *Russ Hansen*

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1-19-49	Tail fin				150	44		V.S. Replaced upper nut	Russ Pearson	45112385
2/15/49	Watts							Placard replaced per Serv. Bull. 67-24	Russ Pearson	45112385
2/15/49	Tail fin				72			Placard installed in accordance w/ S.I. 0133-28	Russ Pearson	45112385
1/10/49	Tail fin							Installd act new pins	Russ Pearson	45112385
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Date 1-27-70

1 Entry on Aircraft has been inspected in accordance with a. Annual inspection and was determined to be in airworthy condition.

Inspected in accordance with a. Annual inspection and was determined to be in airworthy condition. Total time recorded to date is 275.39 inspection form 118610-AD's thru 70-1

Checked - SI 6223-016 complied with 5 AD's

Checked - SI 6223-016 complied with 5 AD's

AI 518491

GOPHER AVIATION, INC

Rochester, Minn.

3-1-70 A.D. 70-3-5 Complied with - Placard materials

Jeff Strick

3-16-70 Complied with Serv. Bull. S.I. 0246-281 and fuel returns line. Repositioned manifold pipe lines

Eugene F. Spindler

GOPHER AVIATION, INC.

ROCHESTER, MINN.

APPROVED REPAIR STATION

# 3721







DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1-5-71	Annual inspection on aircraft. checked all control bolts, cables, all ad notes and control travel.									
1-5-72	charged battery, repaired left engine winter baffle, greased landing and pulled retraction on gear, bal. nose wheel, checked wheels and brakes. drained gas tanks for water, filled landing gear gear box under front seat. aired tires, cleaned windows, bottom of fuselage,									
			total time 6h1.91							
			tack 6h1.91							
I certify that this airplane has been inspected in accordance with a periodic inspection and was determined to be in an airworthy condition.										
								Nick Flynn		
								I.A. 384690		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	REMARKS
1-6-73	Annual inspection on aircraft. checked all control bolts, cables, all ad notes, installed new gas tank placards, checked landing gear rollers ad note 72-22-1, checked wing spars service instructions #0514-035 found O.K., replaced seals in right brake master cylinder, replaced strobe lite and wire from strobe to switch, repacked wheels, checked brakes. greased landing gear and pulled retraction on gear, charged battery, oil all controls. cleaned right gas tank quick drain. cleaned window, bottom of fuselage.
	Total time 750.91 tack 750.91
	I certify that this airplane has been inspected in accordance with a periodic inspection and was determined to be in an airworthy condition.
	Nick Flynn
	I.A. 384690
	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	I certify that the Altimeter and Static System tests required by FAR Part 91.17D have been performed. The altimeter has been tested to <u>20,000</u> feet.							<i>Found no leaks in static system</i>		
	Signature <u>Charles A. Black</u>									
	Date <u>2-7-73</u>									
	Certificate No. <u>681054</u>									
<p>AMERICAN AVIATION CO. FLYING CLOUD FIELD HOPKINS, MINN. 55343 FAA CERTIFIED REPAIR STATION 3065</p> <p>THE ABOVE DEPARTMENT OF TRANSPORTATION MAINTENANCE FOR REPAIR IS CERTIFIED AIRCRAFT AND A DETAILED RECORD IS HELD ON FILE UNDER W/O # <u>44544</u></p> <p>SIGNED <u>Charles A. Black</u> INSPECTOR DATE <u>2-7-73</u></p>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
	<p>April 25, 1973. Inspected King RV65 DME and related equipment. Installation performed in accordance with questions involving King installation manual and FAA AC 43.13-2 except 2,3,11. Your Weight &amp; Balance and equipment list included in the documents.</p> <p>Found AC according to flight manual.</p> <p>NORTHERN AIRMOTIVE INC. WOLD CHAMBERLAIN FIELD MINNEAPOLIS, MINNESOTA BY <u>Paul Bond</u> E.A.A. APPROVED REPAIR STATION 3936</p>



FLIGHT LOG

DATE	NATURE OF FLIGHT	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
		Up	Down	Hours	Min.				
1-24-75	Annual inspection on aircraft. checked all control bolts, cables, repacked wheels, replaced all brake blocks, installed new type up roller bolt with grease fittings, greased landing gear and pulled retraction on gear, horizon overhauled by Northwest ins. this aircraft has a garwin altimeter, repaired door latch, weather striped front edge of door, changed battery, checked all service bulletins, all ad notes C.W. to this date, filled landing gear box under seat, oiled all controls, cleaned windows, bottom of fuselage.								
				Total time	1036.35				
				Tack	1036.35				
I certify that this airplane has been inspected in accordance with a periodic inspection and was determined to be in an airworthy condition.									
							Nich Flynn		
							1. A. 384690		
TOTALS FORWARD									
TOTALS TO DATE									

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	REMARKS
6/3/75	INSSTALL NEW MAINWHEEL TIRES - REPAIRED ALL WHEEL BEARINGS - REPLACE WHEEL BEARINGS - INSTALL NEW BATTERY.	
August 15, 1975	Mettel Brothers B11 Accutrack re-assembly with furnished maintenance and approved under SFC SA 17585000 leafly out.	
	Hand Empty Weight 2041.6	
	Hand Empty Center of Gravity 78.42	
	Hand Weight Total 1258.4.	
	AGE 743718	
	TP. The	





FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
77										
5-11-77	Removed							Altitude gyro, B-11 Accu-Trac, stability augmentation systems, KN-65 DME & MARCO AT-6A transponder systems: Re-installed		
	A King	KN-55A						gyro HSE system, KN-73, KN-77, KT-76, Edo air Mitchell emergency IIR Auto pilot system & Re-installed		
	KN-65 DME:							All equip installed in accordance with Equip		
	MANUFACTURER							INSTALLATION MANUAMS: ALL NECESSARY NOTATIONS		
	MADE IN							Equip list & wt BAI sheet Dated 5-11-77: 528		
	337 Form							Dated 5-11-77:		
	New ACFT	ETX wt						2046.82 lbs		
	New ACFT	ETX wt						79.1 inches		
	New ACFT	USEFUL LOAD						1253.18 lbs		

AIRCRAFT ELECTRONICS  
Anoka County Airport  
Minneapolis, Minn. 55432  
Raymond F. Mabrey  
#883096 C.R.S. 3476

TOTALS FORWARD

TOTALS TO DATE

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	REMARKS
Date 6-14-77	Airplane time 1325.85 hrs.	Repacked Overhauled
Installed	McCauley 3A32C76-S-H/S-82NA-2 propeller	Complid with McCauley
Serial No. 774722	which was repaired by	
MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP"		
MINNEAPOLIS, MINN., REPAIR STATION NO. 3725.		Bulletin No. 71, 74, 80, 85,
A description of the repair is on file at		86, 87, 88, 99, & 1180
that agency under Work Order No. 59586		
Dated 6-14-77		
		KS Maxwell AT E 90264-41



FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
3-16-78	Annual inspection on aircraft, checked all control bolts, cables, repacked wheels, replaced all brake blocks, installed new nose wheel tire, replaced E.L.T. battery, charged battery, greased landing gear and pulled retraction on gear, all ad notes C.W. to this date, replaced one cowling fastener, removed fuselage floor boards cleaned and checked fuselage, filled landing gear gear box, bal. nose wheel, filled and aired landing gear struts. cleaned windows and bottom of fuselage. removed antenna on bottom of fuselage.									
					Total time	1397.90				
					Tack	1397.90				
<p>I certify that this airplane has been inspected in accordance with a periodic inspection and is determined to be in an airworthy condition.</p> <p style="text-align: right;">ANNUAL</p> <p style="text-align: right;">Nick Flynn 1. A. 38469</p>										
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
APR-4-79	100 HOUR INSPECTION TACH 1493 HRS. INSPECTED & HOBED. CONTROLS & SURFACES. LANDING GEAR CLEANED & HOBED. BEAR CYCLED. E.L.T. TESTED BATT DUE DATE JUNE-79. COMPAIED WITH A.D. 78-5-6 AMEND 39-3151 GOODYEAR FUEL CELLS IDSP. VACUUM PUMP OVERHAULED MAINTENANCE RELEASE IN BACK OF THIS IDL. COMPAIED WITH S.I. 0546-359 REV II AUT. BEARING, DUE AGAIN AT 1893 HRS. COMPAIED WITH A.D. 76-7-12 IDENTIFIED SWITCH CHECK, DUE AGAIN IN 100 HOURS, A.D. 70-3-5 BY INSTALLING PLACARD, A.D. 72-22-1 PARC GEAR ODDOCK ROLLER IDSP & HOBE, A.D. 72-11-2 BY INSTALLING A PLACARD. AT BRAKE MASTER CYL REBUILT WITH NEW O-RINGS. BRAKE SYSTEM BLEED. REPLACED FORM DAC FILTER. CLEANED OUT & REPAINTED BATT BOX. ALL WHEEL BEARINGS REPACKED. ALL BRAKE HANDLES REPLACED. REPLACED BOTH BEARING COPS IN NOSE WHEEL. REPLACED HOSES FROM FIREWALL FORWARD & PRESSURE TESTED. →

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	MAINT FUEL MANIF. FUEL PRESSURE MANIFOLD PRESSURE MANIF. NEW VAC PUMP TO REL HOSE INSTALLED. BEAR UP ROCK CABLE TENSION ADJUSTED AS PER BEECHCRAFT SERVICE MANUAL. NOSE STRUT SERVICED WITH 5000 FLUID OIL.									
	Installed the TAS-100 preheater system S/N <u>1316</u> in accordance with Tanis Aircraft Services instructions and drawings No. <u>1002 R.1</u> Name <u>DAVID M. BREWENT</u> Mechanic # <u>AP414-646960</u>									
	I certify that this aircraft has been inspected in accordance with a <u>100 hour</u> inspection and was determined to be in airworthy condition: <u>David M. Brewent</u> <u>AP414-646960</u>									
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
April 4, 1979	<p>Yield 1493 hrs "O" hrs 5 month                      Installed Magneto overhaul engine                      in this aircraft. Applied master bolts &amp; nuts that engine                      has. Run up &amp; test thru all systems. No other                      work. Inspection done.</p> <p>I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.  <u>David M. Brewent</u> #1693878</p>
July 25, 1979	<p>Yield 1602.92 hrs.                      Jacked A/C, removed Landing Gear Struts. No                      Magneto Anomaly OH's done.                      Re-installed Magneto in A/C.                      Gear Removal Tests OK. <u>David M. Brewent</u>  <u>AP4146623</u></p>

FLIGHT LOG

1733 hrs

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				

Date 12-19-79 Total Time 1733 hrs.  
 I certify that this transponder: Performed static system check  
~~has been checked in accordance with~~  
 PAR 43 appx F and found to comply with FAR, 91.177 this date for CBS 3409.  
 The altimeter has been tested to 16,000 feet.

Date 12-19-79 Signature Stanley Williams  
 Certificate Number 3420

DEC-19-79 100 HR. INSP. TACH 1733 ELECTRICAL & CONTROL, CHECK MADE. LEAR OCELED. REBUILT NOSE STRUT WITH ALL NEW SEALS. REPLACED BRAKE LININGS & WHEEL BRAKE CYLINDER ORINGS BOTH MAIN. BATH TUBS SERVICED. REPACKED WHEEL BEARINGS, COMPLIED WITH ADT 6-7-12

TOTALS FORWARD  
 TOTALS TO DATE

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
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BODDY TWD. CHECK AT RUDD-UP, AD 78-5-6 REWIND 39-3151 GOOD YEAR FUEL CELLS CHECKED OUT O.K. AD 72-22-2 MAIN LEAR UPLOCK ROLLER INSP. & LUBE. A.D. 79-5-2 LITHIUM E.L.T. BATS VIA AS VARGO ELT-10 IS NOT LITHIUM. REPLACED FOAM VAC FILTER. AIRCRAFT CLEANED & DELETED. AIR BATT REPLACED NEW BATT DUE DATE MAR-28-81

AIRCRAFT TOTAL TIME 1733 HRS.  
 I certify that this aircraft has been inspected in accordance with a 100 HOUR inspection and was determined to be in airworthy condition.  
 Date 12-19-79 Total Time 1733 hrs. Checked by Stanley Williams

I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.  
 Signature Stanley Williams  
 APP 474-64-6960

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		AIR	Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER	
			Up	Down						Hours
JUN-9-80	100HR INSP.					1916:36	ELECTRICAL & CONTROL CHECK MADE. E.L.T. TESTED. BATT DUE DATE MAR. 81. ALL BRAKE MANIBS REPLACED. BRAKE SYSTEM BLED. BEAR CYCLED. COMPIED WITH A.D. 76-7-12 BENDIX I.L.N. CHECK. A.D. 72-22-1 BEAR UPLOCK ROLLER INSP. & A.D. 78-5-6 6000 YEAR FUEL CELL INSP. LT. MAIN FUEL CELL REPLACED WITH CELL (UNIROVAL US943 SER# W4159 DATED FEB-79. AS PER BEECH SERVICE MANUAL. REPLACED LT. FLAP BOWDER T-30 BATT. SEMI OIL TERMINAL BOOTS, DNE BENDIX BUBB & FOAM VAC FILTER. SI 1019 clu by 10582000			
<p>I certify that this aircraft has been inspected in accordance with a 100 HOUR inspection and AIRFRAME TOTAL TIME 1916:36 HRS. was determined to be in airworthy condition:</p> <p>Result of APP 414-604-6960</p>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
DEC-24-80	2038:92 ELECTRICAL & CONTROL CHECK MADE. E.L.T. TESTED BATT DUE DATE MAR-81. BRAKE SYSTEM BLED. GEAR INSP. LUBED & CYCLED. COMPIED WITH A.D. 76-7-12 BENDIX I.L.N. CHECK. A.D. 72-22-1 BEAR UPLOCK ROLLER INSP. & A.D. 78-5-6 6000 YEAR FUELS CELL INSP. ON RT MAIN CELL. TIRES & BATTERY SERVICED. AIRCRAFT CLEANED & DEGREASED
<p>I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and AIRFRAME TOTAL TIME 2038:92 HRS. was determined to be in airworthy condition:</p> <p>Result of APP 414646960 IA</p>	
<p>June 19, 1981 Tech 2160:53 Electrical &amp; control check made</p> <p>EIT battery replaced, due Aug 28, 1982. Cleaned &amp; greased gear replaced inside lining on both hubs &amp; on the end on 4H main. bleed tubing replaced receiver for probes. adjust 4H gear spread stems replaced both flap dampers, replaced bolts at elevator hinge line for trim. Replaced 4H main tire, replaced a taxi wheel &amp; slowing</p>	



FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
7-9-82	North	2367.53						Electrical and control check made		
	ETI tested both due	82						blew clean, grease, sealed		
	replaced R/H tire, inside brake lining both sides replaced both							in harness, adjusted sidemount and control cables to neutral. Replaced		
	R/H fuel cell and installed	35-9009-25						cell, A.D. 78-5-6 no longer		
	applying 900 A.D. 72-22-1	updater rolls						76-7-12 Bonvic signature		
	working battery, fuel strainer	W ST 0546-359 R2, X8								
	Wade A.C. Jones	AP442082045C								
								I certify that this aircraft has been inspected in accordance with a 100% inspection and was determined to be in airworthy condition		
1-4-83	North	2467:84						Electrical and control check made		
	both replaced due	3-28-84						Cleaned a liberal landing gear oil		
	replaced both	Terpion						checked gear, serviced both main struts		
	Wade A.C. Jones	AP442082045C								
								I certify that this aircraft has been inspected in accordance with a 100% inspection and was determined to be in airworthy condition		
	Wade A.C. Jones	AP442082045C								
								I certify that this aircraft has been inspected in accordance with a 100% inspection and was determined to be in airworthy condition		
	Wade A.C. Jones	AP442082045C								

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	REMARKS
4/11/83	72-22-1	updater rolls 76-7-12 sign on
		I certify that this aircraft has been inspected in accordance with a 100% inspection and was determined to be in airworthy condition
		Date A.C. Jones AP442082045C
1/4/83	Tach time 2467.84 hrs.	suspected o/c. see rear of o/c log.
	for AD listing of compliance	
		o/c total time 2467.84 hrs
		Prop. time since major overhaul, 1142. hrs.
		Wade A.C. Jones AP442082045C
		I certify that this aircraft has been inspected in accordance with a 100% inspection and was determined to be in airworthy condition
		The static pressure system and altimeter instrument were inspected and tested to an accuracy of <u>NA</u> thousand feet and found to comply with FAR 91.171. The ATC transponder was tested and inspected <u>1-9-84</u> and found to comply with FAR 91.172(a). Automatic altitude reporting equipment was tested and calibrated <u>1-9-84</u> in compliance with FAR 91.36 (b). Transponder manufacturer <u>KMS</u> AT-14 s/n <u>3211</u>
		I certify that the altimeter and static system tests required by FAR Part 91.171 have been performed. The altimeter has been tested to <u>29000</u> feet. A/C Tach Time <u>2467.84</u> hrs.
		Signature <u>Wade A.C. Jones</u>
		Date <u>1/9/84</u>
		Certification Number <u>3420</u>

CRYSTAL SHAMROCK  
CRS-3409  
Signature Wade A.C. Jones  
For CR-3409  
FA# 2282015