

SN 13186

Log #1

Flight Log



Rockwell International

I have inspected this aircraft and found it complies
with the requirements of FAR 21.183(a)

Certificate of Airworthiness dated 06-10-77

was issued by me.

Billy C. Gray

DEL. OP.
P. C. 203

DESIGNATION

AERO COMMANDER

MODEL 112TC-A S/N 13186

REGISTRATION NO. N4656W

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS
REQUIRED BY FAR PART 91.170 HAS BEEN PERFORMED.

PILOT'S ALTIMETER HAS BEEN TESTED TO 20,000 FEET ON 02-03-77

CO-PILOT'S ALTIMETER HAS BEEN TESTED TO _____ FEET ON _____

SIGNATURE Billy C. Gray

DATE OF STATIC SYSTEM TEST 05-09-77

CERTIFICATE NUMBER _____ DEL. OP.
P. C. 203

CENTURY FLIGHT SYSTEMS, INC.

KIT NO

AK 574

SERIAL NO

U3-5237

MINERAL WELLS TX



DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
INSPECTION REMINDER

The next inspection of this aircraft
is required by Federal Aviation
Regulation

SECTION 8-37-87
HOURS IN
SERVICE 2-37-87
OR
DATE DUE: 2-37-87

FAA Form 8600-1 (4-78)
Formerly FAA Form 8320-2

Ronald J. Rucker AXP 1712406
Rockwell Int, Bethany

ENGINE AVCO LYCOMING TO-360-C1A6D SN# L-253-69A.
PROP HARTZELL HC-E2YK-1BF SN DK 856

DATE	FROM	TO	TIME OF FLIGHT		REPAIRS - ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MIN.			
1977							

~~(817) 625-2719~~

Ft. Worth, Tex. By

TOTAL TO DATE

AIRCRAFT FLIGHT LOG

DATE	FROM	TO	TIME OF FLIGHT		REPAIRS - ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MIN.			
12-9-77					Removed Standard Altimeter and Installed Aerasonic Model 101420 Encoding Altimeter - See 337 for details - Negligible weight change. FIELDTECH AVIONICS INC. Loc. 22 Meacham Field Ft. Worth, Tex. 76106 (817) 625-2719	<i>[Signature]</i>	R.S. # 204-81
12-9-77					The static pressure system has been tested and inspected and found to comply with FAR 91.170	The ATC Transponder system has been tested and inspected and found to comply with FAR 91.177	
					FIELDTECH AVIONICS INC. Repair Sta. 204-81 Meacham Field Ft. Worth, Tex. By <i>[Signature]</i>	FIELDTECH AVIONICS INC. Repair Sta. 204-81 Meacham Field Ft. Worth, Tex. By <i>[Signature]</i>	

DATE	FROM	TO	TIME OF FLIGHT		REPAIRS - ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MIN.			
12-1-77	Tach	54.0			50 hr Insp completed this date. Adjusted landing l.t.e. Retractive Test & P.O.S. nose doors washed. Eng & Acft. Q. Miller - ACP 19853301A		
3-24-78	Tach	112.7			washed & lubed Acft. cleaned & packed 21/ wheel bearings. Retraction test OK. I certify that this Aircraft has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition. Aircraft total time. 112.7. <i>[Signature]</i> Andrew E. Williams A & P 19853301A		
10-12-78	Tach	203.0			washed & lubed Aircraft. Resealed nose gear actuator. cleaned & packed 21 wheel bearings. serviced & leveled struts. Serviced Hyd. System Battery serviced. Retraction test OK. Emerg Ext. operated. - Cont. Next Page -		
PAGE TOTAL							

DATE	FROM	TO	TIME OF FLIGHT		REPAIRS - ADJUSTMENTS	REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MIN.				
1979								
11-26	Tech	350.45				Washed & lubed A/C. Refraction OK. Emergency System Exercised. Replaced all tires. Serviced Battery & Hyd System. Replaced Shimmy damper. Replaced Brake linings. Replaced 18th. Nav. lite bulb. Adjust Park brake. I certify that this <u>Aircraft</u> has been inspected in accordance with an <u>FAA</u> inspection and determined to be in airworthy condition. <u>Andrew E. Williams</u> 350.45 <u>Andrew E. Williams</u> Andrew E. Williams A & D 19853302A		
1-27-81	Tech	NA.				I have inspected this <u>Aircraft</u> and it is safe for <u>Instrument</u> flight from <u>Lat. Grove</u> to <u>Mazomanie</u> field. <u>Andrew E. Williams</u> A & D 19853302A		

		HRS.	MIN.	
2-4-81	Tech	397	13	Washed & Lubed Aft. Retraction Test OK. Operated Emergency Gear Ext. Serviced & Charged Battery. Relined Brakes. Serviced Hyd System. Replaced L.H. wing Strobe Power Supply. Serviced Shimmy Damper Bushed & Torqued Nose Gear SCISSORS. I certify that this <u>Pittsford</u> has been inspected in accordance with an <u>ANNA</u> inspection and determined to be in airworthy condition. Aircraft total time <u>397.13</u> <u>A. Williams</u> Andrew E. Williams A & P 1985330JA

		HRS.	MIN.	
3-13-81	Tech	397	86	Evacuated & drained all Fuel Tanks. Removed all fuel access Panels & Replaced Tanks & access Panels. Sealed with PRC 2618 Bk. Curved & overcoated IAW Rockwell Service Manual. Flushed Fuel System. Removed & Reinstalled compass after overhaul by Gillette Test Co. I certify that this <u>Pittsford</u> has been inspected in accordance with an <u>ANNA</u> inspection and determined to be in airworthy condition. Aircraft total time <u>397.86</u> <u>Rafael Abrego</u> A & P 326466641A
12-4-81	Tech	416	78	Clw SB 112-68 on Rudder balance weight. Next due at 516.78. Flt Battery Expired. <u>A. Williams</u> A & P 1985330JA

1-12-83	OAK GROVE AERO CENTER NO. 204-16 P. O. BOX 11099 FORT WORTH, TEXAS 76110
	I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.
	Details of inspection on file under W. O. No. <u>3387</u>
	Date <u>1-12-83</u> Total time (or tack, reading) <u>428.3</u> hrs.
	Signed <u>A. L. Luthie</u>
	Title or No. <u>Chief Inspector</u>
	<u>A.D.S. checked & completed - 82-26</u>
11 DEC 84 TACH#	I certify that this <u>AIRCRAFT</u> has been inspected <u>REPLACED ALL BRAKE</u> in accordance with a <u>100 HR</u> inspection and <u>PADS REMOVED AND</u> was determined to be in an airworthy condition. <u>CHARGED BATTERY</u>
	<u>Mark & Jerry AWP 576726417</u>
11 DEC 84 TACH# 450.14	I certify that this <u>AIRCRAFT</u> has been inspected <u>ELT BAT EXP DATE</u> in accordance with a <u>ANNUAL</u> inspection and <u>MARBS</u> was determined to be in an airworthy condition.
TOTAL TIME 8 450.14	<u>6 Jerry AWP 1813348(IA)</u>
PAGE TOTAL	

22 JAN 85	TACH TIME 450.14	RESEALED SWIMMING DAMOVER INSTALLED NOW AND GAUGE MARK & JERRY AWP 576726417
1-21-86 Tach 462.81		Engine inspected this A/C & found it satisfied for Intended ferry flight. A. Williams AWP 19853303A
2-1-86 Tach 463.47		Washed & Lubed A/C. Checked & packed all wheel bearings Retraction Test ok. All Insp. faults removed & A/C inspected EAW R. Service manual. Exercised Emergency Exit System. All SB 112-71-Inspected & found no cracks. Replaced 5th brace fittings.
		I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and determined to be in airworthy condition.
		Aircraft total to <u>463.47</u>
		<u>Andrew E. Williams</u> Andrew E. Williams A & P 19853303A

		HRS.	MINS.	
8-20-86	-			We certify transponder (a) was ramp checked and meets requirements of FAR 91.172 Part 43, App. F. #1 <u>KT 76A/s 4042</u> #2 <u>S/N</u> Ft. Worth Avionics CES # 202-157 Signed <u>Shay Campbell</u>
4/6/88	40206			REMOVED PANELS AND INSPECTED AIRFRAME. CURVED RULERS INSPECTED SPAR IN HW SB 172-11. FIND NO CHECKS. INSTALLED NEW ELT BATTERY. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

		HRS.	MINS.	
8-17-88	49261			INSTALLED SLAVED HSI, 618 LRN, ISO COM ICS, & EC200 STEREO. WORK ACCOMPLISHED PER 337 & %6174 TEXAS AVIONICS, INC. R/S 202-110 <u>Wm W. Marshall</u> 1463304
I CERTIFY THE ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS REQUIRED BY FAR 91.171 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO (LEFT) <u>20K</u> FEET ON <u>8-17-88</u> (RIGHT) FEET ON <u>8-17-88</u> FAR 43, APPD E(b) THE STATIC SYSTEM TESTED ON <u>8-17-88</u> FAR 43, APPD E (a) THE AUTOMATIC PRESSURE RPTG. SYSTEM ON <u>8-17-88</u> FAR 43, APPD E (c) TEXAS AVIONICS, INC. R/S 202-110. <u>%6174</u> <u>Wm W. Marshall</u> 1463304		I CERTIFY THE ATC XPDR. TESTS AND INSPECTIONS REQUIRED BY FAR 91.172 HAVE BEEN PERFORMED ON <u>8-17-88</u> FAR 43, APPD. F. THE INTEGRATED SYSTEM TEST AND INSPECTION ON <u>8-17-88</u> FAR 43, APPD. E (c). XPDR. <u>KT76A</u>, S/N <u>4042</u> TEXAS AVIONICS, INC. R/S 202-110. <u>%6174</u> <u>Wm W. Marshall</u> 1463304		
10-17-88	TACH 523.3			INSTALLED NEW MIXTURE CONTROL CABLE AND SERVICED MAIN STRUTS <u>John R. Collins</u> APP# 600569

	HRS.	MIN.	REMARKS	NUMBER
10-24-89			TACH 630.49 I CERTIFY THE A/C XPDR. TESTS AND INSPECTIONS REQUIRED BY FAR 91.172 HAVE BEEN PERFORMED ON 10-24-89/FAR 43, APPD. F. THE INTEGRATED SYSTEM TEST AND INSPECTION ON 10-24-89/FAR 43, APPD. E. OF XPDR. KT76A. S/N 34691 TECHNICALS, INC. 245 222 110 [Signature]	
5-19 Tach 616.66 Washed & Upd A/C			I certify that this Aircraft has been inspected	
Repaired Ext. of Extended Emergency Ext			in accordance with the Annual inspection and	
System Rebuilt R.H. brake Service			determined to be in acceptable condition	
Brake-Mat + Battery Ch. SB 112-71 in case			of all other items 616.66	
Exp. Panels Rebuilt & A/C Insp. E.D.			[Signature]	Andrew E. Williams
RC 12 Service Manual			SA & P 198533024	
10-18 Tach 746.34			Replaced both brake Disc's Rebuilt R.H.	
brakes [Signature]			AP 198533018	
12-12 Tach 762.45 Washed A/C - Rep. Cam & Handle on R.H. door				
upper latch [Signature]			AP 198533018	

DATE	FROM	TO	TIME FLIGHT HRS. MIN.	REMARKS	SIGNATURE	LICENSE NUMBER
1991						
6-3-91	TT=806.3			Washed & lubed both cleaned & packed all wheel bearings. Replaced nose wheel bearings & Rovers - Rebuilt from Test of - Extended Emergency Ext. System, All Exp. Panels Rebuilt & A/C Insp. E.D. Richard Service Manual - Ch. SB 112-71 by Insp No cracks - I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 91.172 INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TT = 806.3 [Signature] A & P No. 460194534		
7-18	TT=	835.73		Replaced EXT Batt. after ck ok New Date = Aug 93 [Signature] AP 467294285		
8-9-91	TT	851.70		Removed & replaced all pt. engine - local Mounts Secured & torqued [Signature] AP 467294285		
8-23-91	TT =	854.4		Rebuilt & Reinst. all R.H. brake by 12 2 Hrs. overhaul by Stah) Insp. after ck ok [Signature] AP 432469846		

TIME	MIN.	REMARKS
405	459.23	Removed, serviced & reinstalled. <i>John R. Williams HP 467-90283</i>
RC-112TC-A N4656W September 29, 1991 Static Tested Aerodynamic, Acceleration Reproduction To 20,000FT. To FAR. Performed Static System Test To FAR. 90,400 App. E/F Point 43. Performed Transonic Ramp Test To FAR. 90,400 App. E/F Point 43. Certified By STAHL AIR INSTRUMENTS INC. MUMFESSAK <i>Bill</i>		

Commander Aircraft Company

FAA Certified Repair Station CMKR305K
 7200 N.W. 63rd St., Bethany, OK 73008
 Telephone (405) 495-8080 FAX (405) 495-8383

MODEL COMMANDER 112TCA REG # N4656W S/N 13186
 DATE 12-20-91 TTAF 876.71 SMOH _____ W/O M0596

C/W AD 85-03-04R2 (FRONT SEAT & SHOULDER HARNESS MOD) C/W AD 90-04-07 (FORWARD
 WING SPAR MOD ON BOTH WINGS) C/W AD 88-05-06 (VERTICAL FIN ATTACHMENT MOD) (I
 (SEE FAA FORM 337 THIS DATE) AIRCRAFT WAS STRIPPED AND PAINTED, FLIGHT CONTROLS
 CONTROLS BALANCED I/A/W COMMANDER AIRCRAFT COMPANY GUIDELINES. REFURBISHED
 INTERIOR ALL MATERIALS MEET APPLICABLE SECTIONS OF FAR 23.853. THE AIRCRAFT
 IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
 REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN
 TO SERVICE FOR WORK PERFORMED UNDER COMMANDER AIRCRAFT COMPANY WORK ORDER
 NUMBER M0596. A COPY OF THIS WORK ORDER IS ON FILE AT THIS REPAIR STATION AND
 A COPY HAS BEEN GIVEN TO THE AIRCRAFT OWNER.

SIGNED: _____

FOR COMMANDER AIRCRAFT COMPANY REPAIR STATION CMKR305K

PAINT COLORS: 570-535 MATTERHORN WHITE/BASE

TR-10041 CORAL RED HP-10680 CUMULUS GREY

DATE	FROM	TO	FLIGHT		REMARKS	SIGNATURE	NUMBER
			HRS.	MINS.			
					Installed Kx155-31 #9830		
					Kx155-30 #9950 Remove Two		
					Kx1706 NAI/COM WT: Balance		
					Updated		
					Texas Chromium Inc		
					LVR 466K		
5-19-92	Tach	933.13			Washed & lubed left, cleaned & packed all valves		
	Wearings				Replaced nose wheel/brake shoes. Replaced both main tires		
	Reduction	UK			Exercised E-Map EXT system. All Temp Panels removed		
	& ACP	ENBP			IAW CONMAN 2000 Service Manual		
					I certify that this Aircraft has been inspected		
					in accordance with an AEWUS inspection and		
					determined to be in airworthy condition.		
					Signature: time: 933.13		
					Andrew E. Williams		
					AEWUS 19853303A		

DATE	FROM	TO	TIME OF FLIGHT		REPAIRS - ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MINS.			
5-29	Tach	938.66			Tested Vertical Fuel Valve R/L Fuel Indicators		
	AT	58-112-568			William R. H. 19853303A		
27 April 93	Tach	Time 988.8			Reference 3033		
					Replaced aircraft battery with a new unit SHY OFF		
					A0008212 SHY on A0050331		
					Replaced right Cabin door handle Cam with a new unit.		
					Removed nose gear Shimmy damper, serviced and reinstalled		
					Replaced split duct, P/N W21B604K for engine air		
					induction system.		
					Earl Eads		
					ATLANTIC AVIATION CORP		
					HOUSTON DIVISION		
					C.R.S. W21B604K		

AERO COMMANDER N4656W

August 19th, 1993

Bench tested the AeroSonic Enc. Altimeter to 20,000ft. to FARs. Performed the Static & Integrated System Tests to FAR. 91.411 Paragraph (c) Appendix E of Part 43. The Transponder Ramp Test Performed (King KT76A S/N 34692) to FAR. 91.413 Appendix F of Part 43. Aircraft Certified by STAHL AIR INSTRUMENTS, INC. C.R.S. #WM1R589K. W.O. #M-5342.

BY

M Stahl

DATE	FROM	TO	FLIGHT		REPAIRS - ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MIN.			
8-5-93	TT=	992.01			Washed & lubed Ruff Retraction Test OK. Exposed. EMORE Ext System. Cleared & packed all wheel bearings. Replaced fuselage bulb & clamp. All Insp Panels Removed. ✓ Ruff Insp IAW Commander Service Manual.		
					I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and determined to be in airworthy condition. Accrued to time <u>992.01</u> <u>A. Williams</u> Andrew E. Williams A & P 19853303A		
9-1-93	TT=	1021.13			Replaced ELT with Dwyer Magnetic OMEIT-6.1 Replace ELT Batt. dated OCT-93 S/N 37928		
					<u>A. Williams</u> AIP 19853303A		

3224 TT- 1086.6	Remove wheels, re-pack bearings clean. Lubricate all control surfaces. Perform gear retraction/ extension test. Remove all inspection panels. Tested surface with RT-50. Vacuumed and washed aircraft.
I certify that this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition. James D. Teague AP 465945558 IA	
3224 TT 1098.8	Remove & Replace Purina Solenoid PN 1155001 and master assisted PN 8143122157350. Ground OK.
James D. Teague AP 465945558 IA	
PAGE TOTAL	

DATE	FROM	TO	FLIGHT		REMARKS	NUMBER
			HRS.	MIN.		
12-1-94	7143.3				Remove and replace battery relay PN 70-111224-50. Ground check OK. Serviced O ² Bottle. James D. Teague 465945558 AP	
7-31-95	TT 1194.00				100 hr. inspection complete. This date opened all inspection panels inspected and lubed all pulleys, bellcranks, rod ends and control surface hinge points. Jacked aircraft, ran retraction test & emergency extension. Repacked all wheel bearings and greased gear. Installed KVG4 DME & FN 30 ICE Box Arson cooling fan. See FAA FORM 337 Dated this date. Serviced Hy. System & serviced battery. Serviced induction filter. James B. Parker	
PAGE TOTAL						

I CERTIFY THAT THE STATIC SYSTEM
TEST AND INSPECTION REQUIRED BY
FAR 91.411 HAS BEEN PERFORMED.
THE ALTIMETER WAS CERTIFIED TO
20,000 FT.

DATE 7-31-95 SIGNED Jerry B. Parker
JERRY B. PARKER
A&P 456548682

I CERTIFY THAT THIS AIRCRAFT ENGINE
HAS BEEN INSPECTED IN ACCORDANCE
WITH A/AN ANNUAL 100 HR. INSPECTION
AND WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

DATE 7-31-95 TOTAL TIME 1194.00
SIGNED Jerry B. Parker
JERRY B. PARKER
A&P 456548682IA

The ATC Transponder test and inspection required
by FAR 91.413 was performed this date and found
to comply with FAR 43, Appendix F.

ATC TRANSPONDERS

#1 Make UNIV P/N KT76A S/N 4042
#2 Make — P/N — S/N —

Details of this inspection are on file at this
facility under W.O.# 105-33 Date 7-31-95
INSPECTOR Jerry B. Parker AIC N# 4566W

DATE	FROM	TO	TIME OF FLIGHT		REPAIRS - ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			HRS.	MIN.			
<u>1/9</u>	<u>1254.7</u>				Replaced battery with a new 12-volt, Aviall A35. SN # A0053894 owner/operator <u>Marcy Cleveland</u>		
<u>1/13</u>	<u>1254.7</u>				Replaced ELT battery with a new Artex P/N 00-60-62 for ELT -6-, 8 Exp date Dec. 97 owner/operator <u>Marcy Cleveland</u> 2167435356		
<u>9-1-96</u>	<u>TT</u>	<u>1232.54</u>			100 hr. inspection complete this date. Opened all inspection panels, inspected lubed all pulleys, bellcranks, rod ends, & control surface hinge points. Jacked aircraft, ran retraction test & emergency extension test. Repacked wheel bearings. Serviced battery & box. Replaced tail strobe power supply with Whelen P/N HTS-CR S/N 03373.		
PAGE TOTAL					<u>Jerry B. Parker</u>		
BROUGHT FORWARD							

I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~
HAS BEEN INSPECTED IN ACCORDANCE
WITH A/AN ANNUAL ~~100 HR.~~ INSPECTION
AND WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

DATE 9-1-96 TOTAL TIME 1272.52

SIGNED Jerry B. Parker
JERRY B. PARKER
A&P 4565486821A

LOGBOOK ENTRY

DATE 2/7/97 S/N 13186 N4656W

Removed Humaco Turn Coordinator p/n 1349T100,
s/n 773-1014. Installed new replacement unit
p/n 1394T100-7Z, s/n 9604-203. Removed KN-64
DME s/n 6131, replaced display, reinstalled.
Removed KI-204 VOR/ILS indicator s/n 1964,
#2 position. Replaced OBS resolver. Aligned
and calibrated to specs. Reinstalled.
All systems ramp checked good all functions.

-----END-----

P

E

T

W.O. 13441

Robert E. Butterworth

RAYTHEON AIRCRAFT SERVICES, INC.
8402 Nelms

FAA REPAIR STATION
XA1R605K

3-21-97 TT 1321. - INSTALLED RALCO 211CL VACUUM PUMP
S/N 67312.

Jerry B. Parker
AAP 456548682

7-13-97 TT 1323.43 OPENED ALL INSPECTION PANELS, INSPECTED
LUBED ALL PULLEYS, BALL JOINTS, ROD ENDS + CONTROL
SURFACE HINGE POINTS. C/W 91.2070 ECT. TEST +
INSPECTION, BATTERY DME 12-97. TAXIED AIRCRAFT,
RAN RETRACTION + EMERGENCY EXTENSION. REPLACED
NOSE WHEEL BEARINGS + REPACKED ALL WHEEL BEARINGS.
REPLACED POSITIVE BATTERY CABLE + SERVICED BATTERY.
REINSTALL ENG. APPEN M.B.H. USED A NEW SHOCK MTG.
P/W J-96A-53. FADED ALL NEW HOSE FOR ENG. COMP.
OIL + FUEL.

Jerry B. Parker
AAP 456548682

2-28-98 1349.8 Installed Hatzell Propeller HCE24-10F-
Installed New Brake Pads 66-105 - serviced nose wheel
Aircraft ground run up OK - ~~thru~~ ~~thru~~ ~~thru~~ AAP 44620703

SCALE CORRECTIONS			
Altimeter P/N 101730		Altimeter S/N 198-8	
Actual Altitude	Altimeter Reads	Actual Altitude	Altimeter Reads
-1,000	-1000	14,000	13940
0	0	16,000	15910
500	500	18,000	17900
1,000	1000	20,000	19880
1,500	1490	22,000	
2,000	1990	25,000	
3,000	2990	30,000	
4,000	4000	35,000	
6,000	5980	40,000	
8,000	7960	45,000	
10,000	9960	50,000	
12,000	11950		

TESTED BY: *[Signature]* DATE: 7-3-97

TEXAS AIRCRAFT INSTRUMENTS

FORM 8130-3

ISS APPROVAL TAG

Department of Transportation
Aviation Administration

F.A.A. CRS# HE2R869K
S 77061 PH 713 644 TEXAS

10. Quantity	11. Serial/Batch Number
1	0798-8

ENDIX E TO _20,000 FT.

19. time/total cycles/time since new.

19. Return to Service in Accordance with FAR 43.1

Certifies that the work specified in block 13 (or attached) in accordance with FAA airworthiness regulations was performed the part(s) is (are) approved for return to service.

NOTE: In case of parts to be exported, the special requirements of the importing country have been met.

15. Signature	16. FAA Authorization No.	20. Authorized Signature
17. Name (Typed or Printed)	18. Date	22. Name (Typed or Printed)

SERVICEABLE

VERNON G. GILLETTE COMPANY
MEACHAM FIELD FORT WORTH, TEXAS 76106

F.A.A. Approved Repair Station No. 2782
Class 1 2 & 3

OWNER Andy Williams Aircraft Service
PART NAME Magnetic Compass
SERIAL NO. None
PART NO. C-6600101
TYPE OF REPAIR Overhaul
REPAIRED BY VG DATE 3-13-81
INSPECTED BY DEE DATE 3-13-81

MAINTENANCE RELEASE

The Aircraft and/or appliance 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 under work order No. 21996-1 date 2/5/97
Signed Paul Eskine for

HOUSTON AIRCRAFT INSTRUMENTS, INC.
8433 TELEPHONE RD.
HOUSTON, TEXAS 77061
FAA APPROVED STATION NO. XFIR610K