

N500TU

The Standard

 AIRCRAFT LOG

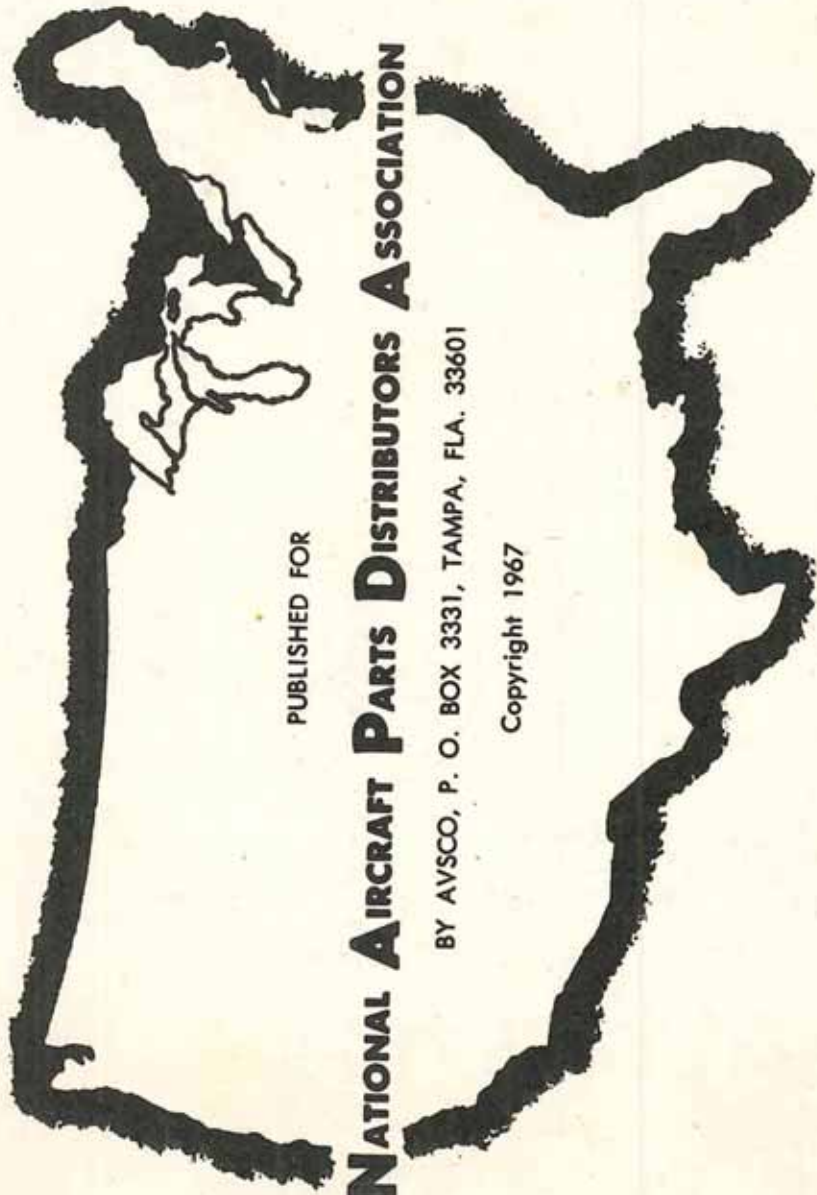
BOOK 1



MODEL SA-2



MODEL SA-2



PUBLISHED FOR

NATIONAL AIRCRAFT PARTS DISTRIBUTORS ASSOCIATION

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

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FOUND STC SA683WE INTERVIEW - (RAJAY TURE)

AIRCRAFT RECORD - GENERAL INFORMATION

MANUFACTURER HERO COMMATER MODEL 500A SERIAL 1259-83
 REGISTRATION NUMBER ~~1500TU~~ DATE MFG. Nov. 12. 1962

ENGINE(S) CURRENTLY INSTALLED.

Left MFG Cont MODEL 10470M SERIAL 94328-4-M-R
 Right MFG Cont MODEL 10470M SERIAL 94554-70-M-R

PROPELLER(S) CURRENTLY INSTALLED.

MFG HARTZELL MODEL HC-A2VF-2B TC 908
 HUB MODEL 8433-4 SERIAL Lt. Y 2370 SERIAL Rt. Y 2371

BLADE MODEL 8433-4 SERIAL Lt. Y 2370 SERIAL Rt. Y 2371

BLADE MODEL 8433-4 SERIAL Lt. Y 2370 SERIAL Rt. Y 2371

The Standard

 AIRCRAFT LOG

[illegible]

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

**TODAYS
FLIGHT**

DATE 7/10/19

52/9/6

5

I certify that this AC/Eng. has been inspected in accordance with a 100% inspection & has been found airworthy.

Sig. Seibert, Jeff
Cert. # 181225

CONFIDENTIAL

11 PPS Tutor

Date 9/6/89 TT: (L) (R) #036

I certify that this AC/100g. has been inspected in accordance with a Change

inspection & has been found unworthy.
Sigs. James Cooper =

Cert. # 185716

(continued)

[illegible]

(The page contains faint, illegible markings, possibly bleed-through from the reverse side.)

DATE	RECORDING *TACH TIME HOURS	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 80				
6-9	2235.5			Replaced all Tires & Nose Tube ^{with} Tire.
				Replaced Batterys - & fuel Boost Bumpers
				Serviced Hyd Reservoir - Serviced Hyd accumulator
				Danell Mims
				423783240
				For Lane Aero
10-11-80				REMOVE & RESEAL LEFT BRAKE CONTROL VALVE
				Replaced Brake AT1158918
11/21			2317.2	R/H ELECT BOOST PUMP REPLACED, CLEANED
				BOTH FUEL FILTERS, RESEALED NOSE GEAR
				ACTUATOR, MADE UP & INSTALLED.
				NEW NOSE GEAR STEERING HOSES
				A/C T2317.2
				Plum Y 76; ASD 19438524

1981
DAILY

14

100

1

1

10

1

(continued)

100

100

[illegible][illegible]

100

TOTAL
TIME IN
SERVICE

**TODAYS
FLIGHT**

RECORDING
TACH
TIME

March 16, 1981	Mr. McTear	Reading 2395.0 hrs
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Completed 100 hr. Inspection; well coordinated with

Approved: Mirtéazar, Mazar, and

Inspection Guide. Checked 211 A.D. & Three

80-06.

2346 Date 3-16-81

Total Time _____
I certify that this ~~Area~~ has been inspected
~~HAZARD~~ in-

in accordance with a Memorandum _____
_____ was determined to be in air-

specimen and was
worthy condition.

1180-22-2464146

Mechanics Signature

100

[illegible][illegible]

100



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.)
1982				
2-4-82				Removed both left & right front windshield because of cracks & replaced with new part number (LH) PN 1F5N81-5 (RH) PN 1482-7 Jack A. Williams APP 1841091
2-10-82			2361	Both right assembly modification completed in accordance with instructions provided with Service Bulletin number 179 Part 2 dated 26 January 1981. there fore making AD 75-12-09 complied with. Jack A. Williams APP 1841091
2-11-82				Check & clean left and right fire wall fuel screens, no foreign matter found. Jack A. Williams APP 1841091

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.)

[illegible]complete

ember

3,1983

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 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.)
10-17-53				REPAIRED ALL FUEL CELLS WITH REBUILT PARTS PER MAINTAINERS INSTRUCTIONS - w/o 1339 MAINT 151. AIR SERV. FIA W.D. Perry AP 2621120
2-24-84				INSTALLED LT. FUEL BOOST PUMP, ELECTRIC. SEE CARD W.D. Perry AP 202112074

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.)
4-17-84	HOBBS		2483.0	100 hr. inspection complete, checked
				STRUCTURE, CABLES, CONTROLS, BATTERY & ELECTRICAL SYSTEM, LIGHTS, RETENTION
				REPLACED SERVO AND SERVOES, NOSE STRUT AND STEERING ACTUATOR, REPLACED ALL
				BRAKE PUCKS & SHOCKS ON RT. CALIPER, ALL NEW STATIC WICKS, RIGGED GEAR
				WARNING HORN SWITCHES, NEW FLEX HOSES ON LEFT GEAR-UP ACTUATOR - INSTALLED
				OVERTHAILED TACHOMETER & RECPT. ACTIMETERS SEE RT. - INSTALLED
				SPRINKABLE MOTOR IN ROTATING BEACON - AD'S THEN 84-07 CHECKED
				FOR COMPLIANCE, SEE LIST REPAIR OF LOGS - WORK ON FIVE w/o 1670
				MEASUREMENT AIR SERVICE, FLA. W.D. Perry AP 26212094
				Verify that this <u>AIRCRAFT</u> has been inspected in
				accordance with a <u>100 hr.</u> inspection and was
				determined to be in an Airworthy Condition.
				Total Time <u>2983.0</u> Tach Time <u>2483.0</u>
				Authorized Signature <u>W.D. Perry</u> License No. <u>FA90053</u> Date <u>4-17-84</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.)
4-12-84				RECEIVED ENCODING ACTIMETER (PILOT)
AND				RECEIVED CO-PILOT ACTIMETER RECEIVED FROM AIR-MAINE
ON 4-11-84				REINSTALLED STROBE LIGHTS W.D. PERMANENT APR 22, 1984
RE, APPROVED BY WISCONSIN				
SECRETARY				
The ATC transponder tests and inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F. MAKE King MODEL 778 SERIAL NO. 19980 MAK MODEL SERIAL NO. 11626 Details of this inspection are on file at this repair station under Work Order No. 11626. Dated 4-18-84 Signature <u>Frank Campbell</u> Certificate No: 263522016				
Sebastian Communication, Inc. Melbourne Regional Airport Melbourne, FL 32901 CRS # 708-22				

Make 16030-50 S/N# 05861
A/C# 500TU W/O# 11547
I certify that the automatic pressure altitude reporting system test and inspections required by FAR 91.171 have been performed. The static pressure system was tested on this date _____. The automatic pressure system was tested to 20,000 ft. on this date 4-18-84.
Signed Frank Campbell

SEBASTIAN COMMUNICATION, INC.
Melbourne Regional Airport
P. O. BOX 967
MELBOURNE, FLORIDA 32901
(305) 724-8900
FAA Repair Station 708-22

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.)
6-4-84	10:55	2504.7		PERFORMED NEW WEIGHT AND BALANCE. SEE AIRCRAFT RECORDS. PERFORMED VISUAL AND DYE PENETRANT INSPECTION 1/4 W SB 90 B AND AD 650601 PARA H: DO NOT WITH AT 262198 SANFORD AERO SERVICES, INC. PAINTE SHIP Bldg. 333 - Hanger Rd., Sanford Airport NICK (POSSIBLE TECH MGR) ON Sanford, FL 32771 (305) 323-3070 RIGHT RADIOS IN INACCESSIBLE AREAS
6-18-84				REPLACED LEFT MAIN TIRE & NOSE TIRE LUBED BEARINGS - W.D. Perry AP262112094
7-28-84				BOTH PROPS OVERHAULED BY AVIATION PRO. OIL WOOD. INSTALLED & TURBO OVERHAULED & LINES CHANGED SEE ENGINE LOGS - w/o 1735 M.T.A.S W.D. Perry AP262112094
				11:45 2505.0

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.)
8-28-84	2516.2			INSTALLED NEW VANCE ELT 10, EMERGENCY LOCATOR TRANSMITTER AND ANTENNA - REVISED WEIGHT & BALANCE SEBASTIAN COMMUNICATION, INC. <i>Frank Campbell</i> Melbourne Regional Airport P. O. BOX 967 MELBOURNE, FLORIDA 32901 (305) 724-8900 FAA Repair Station 708-22
8-27-84				PERFORMED COMPASS SWING WITH MASTER COMPASS. TACH 2516.2 <i>Charles R. Jones 266343630</i>
8-30-84	TACH	HOBBS	2518.4	REPLACED RT. BRAKE LININGS Thomas C. Pullen AP498689292

REPLACE ELT BATTERY BY:
AUG 28 1986

OF
(RIES.)

26-01

airport

62112094

00.

26242094

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.)
9-27-84	Hobbs		2532.2	Installed Overhauled Boost pump (fuel) RT engine. See Yellow tag Jet Service Enterprises, Inc. Operational check Run & check for leaks OK. Jeffrey Pagn GAA CRSA 1060 (FWD)
10-13-84			2537.0	INSTALLED NEW LEFT REGULATOR (GEN.) ELECTRODELTA PN U300-28-50 & CHECKED LEFT. CHARGING SYSTEMS O.K. - (Gen. IRAN SEE ENG LOG) W.D. Perry AP 202112024
10-25-84			2541.5	INSTALLED-REPLACED CRACKED BATTERY WITH NEW ONE. Thomas C. Pullen AP498689292 BOTH BATTERIES ARE NEW W.D. Perry (P-35 MA) INSTALLED 10-28-84 AP 202112024

2540.0

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.)
Oct.				
OCTOBER 24, 1984			Hobbs	2540.0 ELECTRICAL SYSTEM REPAIRED AS
				FOLLOWS: (SEE ENG LOGS ALSO) BOTH GENERATORS REMOVED AND REPAIRED,
				SET ENG TAGS - INSTALLED NEW VOLTAGE REGULATORS P.N. U300-28-50
				LEFT AND RIGHT - INSTALLED NEW PARALLEL RELAY P.N. 1116902 -
				INSTALLED NEW R-35M BATTERIES (TWO) - INSTALLED NEW TACH.
				GENERATOR ON RIGHT ENGINE SERIAL NO. - REPLACED FIELD WIRE
				FROM GEN. TO FIREWALL RT. ENG. - REPLACED BAGGAGE COMP. LT. BULB. -
				AIRCRAFT RUN? CHARGING SYSTEM CHECKS O.K. - TIMES COMPUTED
				AS FOLLOWS PER LERUNOX FCT. SCHOOL LETTER DATED 6-8-84
				(SEE FRONT OF LOG) - TOTAL TIME NOW AIRFRAME 2540.0 (Hobbs)
				LEFT ENGINE: 1130.7 50H. (1725.7 TT) - RIGHT ENG.: 472.7 TT
				TIME ON PROPS SINCE OVERHAUL 35.0 HOURS -
				w/o 1857 M.F.A.S. W.D. Penny AR 262112094

[illegible]

MAINTENANCE RELEASE

The aircraft airframe, aircraft engine, propeller or appliance identified above was received and processed in accordance with the regulations of the Federal Aviation Administration and is available for return to service. Pending details of the repair are on file.

station under work order No. 2359 Date 2 JAN 85

HANGAR ONE, INC.	OPALOCKA FLORIDA 33054
BLDG. 147, OPA LOCKA AIRPORT	F.A.A. CERT. REPAIR STATION 7055

Signed James M. Holmes
SIGNATURE OF AUTHORIZED REPRESENTATIVE

1-8-85	2555.5
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REPLACES ONE (1) EACH BATTERY R-35mA

ONE TO CRACK - REPLACED NESS. INSTR LT. BULBS

(3ca) serviced R+ street with nitrogen

W.D. Perry AP262112094

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.)
				16. All maintenance complied with IAW applicable maintenance manual, overhaul manual, service letters, and/or service bulletins
				17. AIRCRAFT RELEASED TO SERVICE PENDING TEST FLIGHT ACCEPTANCE - TEST FLIGHT REQUIRED -
				Pilot DATE certificate #
				PERTINENT DETAILS OF THIS MAINTENANCE ON FILE AT
				MERBIT ISLAND AIR SERVICE UNDER WO# 2005
				certify that this AIRCRAFT has been inspected in accordance with a <u>100 hr. inspection</u> Hr. inspection and was determined to be in an Airworthy Condition.
				Total Time: 2594.7 HOURS Tach Time: 16.6
				<u>W. J. McArthur</u> IA 304605953 4/17/05
				Authorized Signature License No. Date
				NOT USED
				NOT USED
				NOTHING FOLLOWS
20 JUNE 00 20.6	N/A		2,598.7	LT. COW FLAP ACTUATOR WIRING REPLACED FROM FIREWALL TO ACTUATOR DUE TO SHORT IN SYSTEM
				<u>W. J. McArthur</u> IA 304605953 4/17/05
				Authorized Signature License No. Date

20 JUNE 00 20.6 N/A 2,598.7 LT. COW FLAP ACTUATOR WIRING REPLACED FROM FIREWALL TO ACTUATOR DUE TO SHORT IN SYSTEM

W. J. McArthur IA 304605953 4/17/05

55

Station 708-7

N/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.) The AIC transfer tests and inspections required
1986				by FAR 91.177 were performed this date and found
				to comply with FAR 43, Appendix F.
				MAKE: <u>KIVK</u> MODEL: <u>K728</u> SERIAL NO. <u>19987</u>
				MAKE: <u>KIVK</u> MODEL: <u>K728</u> SERIAL NO. <u>19987</u>
				Details of this inspection are on file at this repair
				station under Work Order No. <u>13125</u>
				Dated <u>2-13-86</u>
				Signature <u>Frank Campbell</u>
				Certificate No: <u>263522013</u>
				Sebastian Communication, Inc.
				Melbourne Regional Airport
				Melbourne, FL 32901 CRS # 708-22
5-3	40665	29.7	2608.3	Removed inspection panels, inspected lubricated as required, and reinstalled panels. Lubricated flight control hinge points. Repacked wheel bearings. lubricated landing gear. Repacked steering actuator serviced hyd. reservoir. Tightened strut oil batts below hyd reservoirs

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.)
1986				
5-3				AD's checked Thru 86-07.
				Date 5-3-86 ^{Hobbs} Time 29.7
				I CERTIFY THAT THIS AIRCRAFT/ENGINE
				HAS BEEN INSPECTED IN ACCORDANCE WITH A
				100 HOUR/ANNUAL INSPECTION AND FOUND
				TO BE IN AIRWORTHY CONDITION.
				GATEWAY AVIATION, INC.
				TITUSVILLE, FL 32780
				adwexley H. Bellini IA & AIP # 12-37800030
6 MAY 86	Hobbs 00 29.9		2608.5	ADJUSTED LT & RT WASTE GATES RT ENGINE.
				ADJUSTED LT & RT. WASTE GATES LT. ENGINE.
				LT. ENGINE REPLACED ALL SEALS ON AIR REFERENCE
				FUEL INJECTOR SHROUD ASSYS. AIRCRAFT TEST
				FLOWN BOTH TURBOCHARGER SYSTEMS (LT & RT ENGS.)
				OPS CHECK GOOD PER PAYTAY SERVICE MANUAL.
				c. Helmut J. Hood AIP 262642153
June 19	Hobbs 30.0		2617.6	Removed and Replaced Both RT
86				wing Fuel Cells with New Cells.
				Installed PN 5630060-502 RT Fuel

-ded.
 -Talled
 1 Haze
 -gs.
 -d por.
 -d.
 -E. Bader

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.) <i>PWTC-85-11-85</i>
1986				Cell SN 85-12491 (BTC-85) And
				PW 5630061-502 RH AFT Cell sn 85-
				12546 (BTC-85). Tightened Clamps
				Between AFT and Fwd Fuel Cells
				Lt wing. Leak Checked good.
				Wayley H. Bellis ASP#173288430
17-31	33.6			Servise Information # PI-215, dTD
				15 July 1986, entitled "Airworthiness
				Directive 72-06-05, RI, Amend #
				39-5338 Accomplished. Not Applicable
				d.e To Having Bendix Fuel Injection
				system installed on Continental Engine
				Wayley H. Bellis ASP#173288430

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.)
1986				
9-2	Hobbs 34.0			Replaced BIT battery pack. Due replacement in August 1988 Jalard Latham #P263834661
9-10	Hobbs 34.0			Replaced left main and retract cylinder black cylinder #P263834661
10-8-86	Hobbs	34.0	2612	TCW Service Bulletin #908 on STA 24.0 wing spar. Wiley ABella ASP #123288430
12-18	Hobbs	34.5		Replaced all brake linings due to old linings worn beyond limits Jalard Latham #P263834661

Hobbs + 2578 = 77

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4-21-88				Overshaepped Encording Alet 1/4/w mps Specs
				I certify that the static pressure system, each
				altimeter instrument, and each automatic
				pressure altitude reporting system tests and
				inspections required by FAR 91.171 have
				been performed. The static pressure system
				was tested on 20,000 ft. The altimeter(s)
				instrument was/were tested to 4-21-88
				ft on 4-21-88 (pilot/co-pilot).
				X [Signature]
				The following tests and inspections required
				by FAR 91.172 were performed this date and found
				to comply with FAR 43, Appendix F.
				MAKE Kwik MODEL HTZ SERIAL NO. 19987
				MAKE MODEL SERIAL NO.
				Details of this inspection are on file at this repair
				station under Work Order No. 15039
				Dated 4-21-88
				Signature Frank Pumphrey
				Certificate No. 263522016 - CRS #708-22
				Sebastian Communication, Inc.
				900 Airport Rd., Side B
				Merritt Island, FL 32952-3796

146663

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.)
1998 6-30	45.4		26240	Removed inspection panels, inspected lubricated as required and reworked panels. Lubricated landing gear. Repaired all wheel bearings. Lubricated flight control hinge points. Removed, cleaned, treated and reworked battery trays. serviced nose strut. Replaced and clamped brake line RV strut. AD 87-21-07 Amend 39-5741 Exclude misfueling CW by instruction Shaw Aero kit SADO 84-00 Rev Service Instruction 209-1. AD's checked Thru 88-11. Date 6-30-88 Tach Time 45.4 I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 12 HOUR/ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. GATEWAY AVIATION, INC. TITUSVILLE, FL 32780
				Wendy R. Bell JA E, AWP # 123208820

1103BS +2578 = 77

MECHANIC LOG. 500 TV

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.)
3-9-89 (CND)				15 MINUTE ROLLBACK TURN CO-ORD. REPAIR
				METRO INST. S/P/S 3027. ADJUSTED VOLTAGE (JH)
(JH) REGULATORS				AFTER CHANGING FREQUENCY RELAY.
				REPAIRED L. OUTBOARD DOOR LATCH RETURNER.
				REPAIRED BEAT. BATTERY + TESTED NEW DATE JAN 91.
				REPAIRED NOSE STEERING ROTATOR. REPLACED
				MICRO SWITCH IN VACUUM WARNING SWITCH. ADJUSTED
				BOTH VACUUM REGULATORS. CLEANED SEVERAL TANK
				INDICATOR TRANSMITTER. FEED UP GROUND RAY AIR
				DOOR FOR HATCH. EGT. COILS REPAIRED METRO S/S
				3027.
				David J. J. H. 1320645-101
3-30-89	@ 58.4			MAS. BOTH AIR SPARE INSTRUMENTS
				OVERHAULING AT METRO INST. R/S 3027. REPAIR
				WORKS IN PILOT SYSTEMS. REPAIRING FUEL.
				ACTUATOR CYLINDER. David J. J. H. 1320645

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__				

N500TU 500A-1259-83, 500A

2/16/89 55.1 Hobbs, weighed airplane on main jack points and nose wheel, full fuel and oil.
RT. main: 2799 lbs. LT main: 2796 lbs.,
Nose: 127 lbs.
ADI W/O# 7475MO CRS 3007 *Donald E. Korman*
A/C WEIGHED AFTER SURVEILANCE BRAKES 125400 S. Y. A.

2/10/59	INSTALLED	CI-102	MARKER RECEIVER ANTENNA ON UNDERST TAIL OF ACFT. CONNECTED TO #2 MARKER RECEIVER WITH COAX PREVIOUSLY INSTALLED. ALL WORK COMPLETED WITH AC 43.13-1A42A. W. & BAL OHS. NEG.
---------	-----------	--------	--

Thurs - 7/18/68

AIRATION GROUP, INC.
AVIONICS DEPT.
7310 HIGHLAND RD.
PONTIAC, MI 48054
C.R.S. C20-23

[illegible]

AIRCRAFT LOG N 50070

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.)
3/29/89	Removed			REMOVED RECEIVER/ANTENNA FROM ACFT. TAIL & INSTALLED ARC
				R402A RE MARKER RECEIVER WITH CI-509 MARKER REAR DIFLXGR
				INSTALLED 37P-4 GUIDESCOPE ANTENNA ON ACFT. NOSE WITH H3A-1
				GUIDESCOPE ACUR SPUTTER. AIR WORK COMPLETES WITH AC 43.13-1A & -2A
				WEIGHT & BAL. CHG. NEGLIGIBLE
				<i>Bernard B. Borden</i>
				AVIATION GROUP, INC.
				AVIONICS DEPT.
				7310 HIGHLAND RD.
				PONTIAC, MI 48054
				C.R.S. 020-23
4-8-89	@ 15:1			REMOVED RIGHT PROP. HAD BALANCE
	WTS			AT HVS PROP SHOP. REINSURED
	PROP + TEST			REMOVED
				WTS 1370641-
4-24-89	@ 7:9			INSPECTED HOUR METER W OIC PRESERVE
				SWITCH. IN INSTRUMENT PANEL. NA. METER READS 71.9
				INSTALLED PERCENT & MAINT AL METER ON SIDE OF (CON)

\$

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.)

[illegible]

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
19__

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

1-22-90 N500TU AERO COMMANDER 500a

INSTALLED SREC 60-2 AUTOPILOT WITH TRIM.
MODEL ST-102/T
INSTALLATION ACCOMPLISHED IN ACCORDANCE WITH
STEC INSTALLATION PRINTS AND STC SA7174SW-D
ALL WORK COMPLIES WITH AC 43.13-1A and 2A.
WEIGHT AND BALANCE COMPUTED:
NEW EMPTY WEIGHT : 4824.99
NEW EWCG : 172.96
NEW MOMENT : 834535.61

*500a Commander
STC 7174SW-D
1-22-90
and
SREC 60-2*

MAINTENANCE RELEASE:

The aircraft and/or component identified herein was repaired and
inspected in accordance with current FAA Regulations and is
approved for return to service. Pertinent details of the work
performed are on file at this repair station

under Work Order No. 8546 AVIATION GROUP, INC.
DATE: 1-22-90 REPAIR STATION C20-23
OAKLAND-PONTIAC 7310 Highland Road
AIRPORT Pontiac, Michigan 48054

SIGNATURE: *[Signature]*

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	DESCRIPTION	AMOUNT	TOTAL TIME IN SERVICE
10/1/00	...	...	...
10/2/00	...	...	...
10/3/00	...	...	...
10/4/00	...	...	...
10/5/00	...	...	...
10/6/00	...	...	...
10/7/00	...	...	...
10/8/00	...	...	...
10/9/00	...	...	...
10/10/00	...	...	...
10/11/00	...	...	...
10/12/00	...	...	...
10/13/00	...	...	...
10/14/00	...	...	...
10/15/00	...	...	...
10/16/00	...	...	...
10/17/00	...	...	...
10/18/00	...	...	...
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10/20/00	...	...	...
10/21/00	...	...	...
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10/29/00	...	...	...
10/30/00	...	...	...
10/31/00	...	...	...
11/1/00	...	...	...
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12/31/00	...	...	...
1/1/01	...	...	...
1/2/01	...	...	...
1/3/01	...	...	...
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1/5/01	...	...	...
1/6/01	...	...	...
1/7/01	...	...	...
1/8/01	...	...	...
1/9/01	...	...	...
1/10/01	...	...	...
1/11/01	...	...	...
1/12/01	...	...	...
1/13/01	...	...	...

**TODAYS
FLIGHT**

RECORDING
TACH
TIME

DATE 19____

HORROR REPLACED CANNON PLUG AND HEATER

VIBRATOR

IGNITION

RECEIVED FOR RETURN TO SCSY/WRK

Gravelly Soil 2.5' to 3.5'

The altimeter and static system required by FAR

part 91.171 have been performed. The altimeter

has been tested to 23,000 ft.

Signed _____

Date _____

Hall Aviation Inc.

THE ATC TRANSPONDER WAS TESTED AND INSPECTED

ON 4-16-90 AND FOUND TO COMPLY WITH EAR

91.172. AUTOMATIC ALTITUDE RECORDING

EQUIPMENT WAS TESTED AND CALIBRATED ON

A 10/100 IN COMBINATION OF CAD AT
LOVED AND CHEERED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
DENVER, COLORADO

STENT

SIGNATURE _____

WORK ORDER 700

AVIATION GROUP INC.

7310 HIGHLAND RD.

PONTIAC, MICHIGAN 48054 CRS C20-23

$$\underline{44} = 8652 + 244$$

106 N 5007V

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 90				
4-16-90	108 MTR		2686	T.A.T. 100 HR LANDING INSPECTION.
1914				REPLACED BUNGE CORDS ON BOTH MAIN CAR.
				REPLACED BEARING IN L. OUT MAIN CAR DOOR ADJUSTING
				ROD. & ADJUSTED DOORS. REPAIRED RT NOSE CAR
				DOOR & HINGE. ADJUSTED BOTH NOSE DOORS.
				PAINT & PAINTED BEHIND
				NOSE LANDING LIGHTS.
				LUBED ALL PULLEYS. SERVICED
				CAR BLOW DOWN BOTTLE, CHARGED AN
				WATER BREG'S, REPLACED HYD FILTER
				INSPECTED THAT THIS AIRCRAFT has been
				INSPECTED IN ACCORDANCE WITH A 100 HR LANDING
				INSPECTION, AND WAS DETERMINED TO BE IN
				AIRWORTHY CONDITION.
				MECHANIC <u>David J. Hall</u>
				A&P <u>1370645 A1</u>
				HALL AVIATION INC.
				PONTIAC AIRPORT PONTIAC, MICH.
				Time in Service <u>108 MTR</u> <u>2686 TT</u>
				Date of Inspection <u>4-16-90</u>

MTR + 2578 = JT

A/c Loc N5000V

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.)
5-30-90		@	118.8	E.G.T INDICATOR REPAIRED AT
MAY 20				REINSPECTED & TESTED
				Genald J. Dell
				AT P 1370645
			133.6	44
6-7-90		MAY 23	103.6	CHANGED RIGHT WING SHIELD
				Genald J. Dell
				AT P 1370645
7-14-90		140305	138.	REMOVED CO-PILOTS ALTITUDE
				REINSPECTED AFTER REPAIR AT NETA INST SHOP
				TESTED SYSTEM
				REPT TACH CHG.
				Genald J. Dell
				AT P 1370645
9-20-90		1403	147.	TICKETED CAMPBELLSON AT FIVE CALLS
				Genald J. Dell AT P 1370645
10-20-90		1403	152	RISER AND BOTT FIVE DRAW UNDES
				CHANGED CHARGE ON FIVE TANK PUMP AT 14034000
				Genald J. Dell AT P 1370645

N 58070

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.)
12-20-80			215.9	CHANGED BOTH VOLTAGE
				REGULATOR & ADJUSTED, 12VDC SYSTEMS UNITS
				PN VR 300-2 8-50 SN 0121195R & SN 0121104R
				TIGHTEN ALL TERMINALS & WIRES ON RT
				OVERLOADED RELAY. CHANGED ALL VOLTAGE &
				AMP COILS. FUSES.
				Good L. D. L. P.
				AT 1370645
1-15-91	232.6	19.2	44.0	CLEANED & LUBRICATED VAC SWITCH.
				EXCHANGED MAIN FUSELAGE FUEL CELL. INSTALLED
				NEW P/N 56 30062-507 SN 89-85867 BTC 99 MFG
				12-89. CHANGED LEFT REAR FUEL CELL. INSTALLED
				NEW P/N 56 30061-501 SN 87-6777 BTC 99 MFG
				8-89. CHANGED ALL GASKET FOR THREE TANKS &
				FOR FUEL TANK. RECOMBINING & LEAK CHECKED.
				Good L. D. L. P.
				AT 1370645

MTR + 2578 = 77

R OF
RIES.)

28

12

меч.

28

меч.

pubblicità? Sarà una collaudata via per far

4-29-91	@ 25 MM	PLANOID RLT.	3477224 X TESTING
		P.L.T.	VIEW DATE MAY 93, SKINNOV NOSE
		SPERMATOPHYTES	N. 720 600
		BOULEVARD	1370645

A/2010

I certify that this PLANE has been
inspected in accordance with a 100 hr & annual
inspection, and was determined to be in
Airworthy Condition. Gerald J. Hall
MECHANIC 1370645 1A
A & P _____
HALL AVIATION INC.
PONTIAC AIRPORT PONTIAC, MICH.
Time in Service 3324.74
Date of Inspection 5-9-81

$$114 + 2598 = 2712$$

WAC Loc 50070

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6-12-91	@		350.8	M.H. PWNCAD BOTH MPAN
				72RS: 850 x 10 SPY COMPAR. WACKA. PLEVED
				44 Section 1370648-91



**CHRYSLER
PENTASTAR AVIATION**

7310 E. Highland Road
Waterford, MI 48327

BTVD626C

LOG BOOK ENTRY

DATE 10-2-91 REG # N500TU XTHOBB 561.9
W.O. 340647 S/N 125983 TLDG. N/A
MAKE AERO COM. MODEL 500A
ENG/PROP S/N N/A TSN N/A CSN N/A
POSITION N/A TSO N/A CSO N/A

REMOVED WILCOX TRANSPONDER P/N (91573) 300 S/N 754
INSTALLED WILCOX 1014A TRANSPONDER P/N 097768-0101 S/N 3449
WEIGHT AND BALANCE COMPUTED. TRANSPONDER CERTIFICATION DONE.

ATC TRANSPONDER TEST AND INSPECTIONS REQUIRED BY FAR 91.413 IN
ACCORDANCE WITH FAR 43, APPENDIX "F" HAVE BEEN PERFORMED
TRANSPONDER: MODEL 1014A S/N 3449
UNDER W.O. #340647 BY: Barry B. B... FOR:

NEW EMPTY V17.
481806
NEW EW CG 172.9

THE AIRCRAFT IDENTIFIED ABOVE WAS
REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION
AND ONLY THAT WORK PERFORMED IS APPROVED FOR RETURN
TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE
AT THIS REPAIR STATION UNDER WORK ORDER 340647.

SIGNED: K. W. Donnicott DATE: 10-2-91
FOR:

22025N

207
A/c

200

[illegible]

MC LOC 50070

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.)
--------------	---------------------------	------------------	-----------------------------	---



7310 E. Highland Road
Waterford, MI 48327
AIRCRAFT
LOG BOOK ENTRY

BTVD626C

DATE 9-28-92 REG # N500TU T.HOBBS 690.9
W.O. 341751 S/N 500A-1259-38LDG.UNK.
MAKE AERO COMMANDER MODEL 500A
ENG/PROP S/N _____ TSN _____ CSN _____
POSITION _____ TSO _____ CSO _____

1) REMOVED DME195 INDICATOR S/N 11591 FOR REPAIR. REINSTALLED REPAIRED
INDICATOR, SAME S/N. GROUND CHECKED SYSTEM GOOD.
-----THE END-----

THE Aircraft IDENTIFIED ABOVE WAS
REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION
AND ONLY THAT WORK PERFORMED IS APPROVED FOR RETURN
TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE
AT THIS REPAIR STATION UNDER WORK ORDER 341751.
SIGNED: [Signature] DATE: 9-28-92

W 500 TV

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 92				



**CHRYSLER
PENTASTAR AVIATION**

7310 E. Highland Road
Waterford, MI 48327

BTVD626C

LOG BOOK ENTRY
aircraft

DATE 10-9-92 REG # N500TU T.T. 694.5

BEG #N500TU

T.T. 694.5

WO 341764 S/N 500A-1259-83G. -

பி.நி.சி.

MAKE Aero Commander 500A

ENG/PROP S/N _____ TSN _____ CSN _____

CSN.

POSITION _____ TSO _____ CSO _____

CSO.

1. Removed 612C P/N 430-0150-000 s/n 48751. Installed updated unit, p/n 430-0150-007 s/n 48751. Ops check ok.

END

THE aircraft IDENTIFIED ABOVE WAS
REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT
REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION
AND ONLY THAT WORK PERFORMED IS APPROVED FOR RETURN
TO SERVICE. DETAILS OF WORK ACCOMPLISHED ARE ON FILE
AT THIS REPAIR STATION UNDER WORK ORDER 341768

SIGNED: General Thomas DATE: 12-1-68

DATE: 10-9-92

n/c LOC NOOOO.

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 92				
10/10	556.	MYR		REPLACED OIL RETURN HOSE LEAK AIR
				OIL SEPARATOR TO RIGHT ENGINE. APPROX 130000 130000
10/10	556			
	ABOVE	WORK		APPROX 130000 RETURN TO SERVICE. REPAIRS
	WORKS	FOR		BOTH COWL FAN MOTORS. REPAIRS RICHARD
	TURBO	WAS		ACTUATOR ASSEMBLY. REPAIRS IN LINE
	HOSE	FROM		BEARING TO AIR OIL SUPPLY
				Gerald J. Hall QP 1300645
10/30	559.	MYR		REPAIRS RIVETS IN BOTTOM OF
	REPAIR	ENGINE		WHEEL WITH HIGH SHUNT AND SCRAMS
				METAL STAP NUTS. APPROX 130000 130000
	ABOVE	REPAIRS		FOR RETURN TO SERVICE
				Gerald J. Hall QP 1300645
12/23	559.			REPAIRS RAY-JAY TURBO CHARGER
	WILKINS			SIL. WITHIN BAY CHARGED 12-
21-92	4 337	DARD		12-23-92. Gerald J. Hall
				QP 1300645

9/26 206 N 500 TV.

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 93				
6/15	087		3165	100 HR & ANNULAR INST. DR
				ROCKWELL INST FORM 513A. REPAIRED ELEVATOR
				TRAIN INDICATING SYSTEM. Load P. 1370645
				REPLACED LANDING GEAR BUMPER CORDS. KAREO UP
				RT AFT RETRACT LINK HINGE POINT ON LANDING GEAR
				RESERVED BOTH PEAP DORMS. REPLACED BELT. BATT. NEW
				DATE JUNE 95. REPLACED BOTH MAIN GEAR TAILOR LINK
				BUSHINGS. REPLACED HYD FILTER IN RESERVOIR & CASHES
				W/P NO 652-6-1 PER SB 90 C
*				INST. OF WING SPARE CAP. NO
				DEPHEETS. RESEALED ALL FOUR
				MAIN GEAR RETRACT CYLINDERS
				& NOSE GEAR STAIRING CYLINDER
				MECHANIC <u>Garland</u> A&P 1370645 AT
				RESERVED BOTH FUEL STRAINER
				DRAINS. FABRICATED & REPLACED
				ALUM TUBING IN BOTH LANDING
				GEAR WHEEL WELL AREAS PER MANUFACT PRESS. FUEL
				PRESS. OLD PRESS & BRAKES. FABRICATED & REPLACED (CM)

I certify that this RETRACT has been
inspected in accordance with a 2012 Annual
Inspection, and was determined to be in
Airworthy Condition.

HALL AVIATION INC.
PONTIAC AIRPORT
PONTIAC, MICH.

Time In Service 3165(77) 587 (4M)
Date of Inspection 6-15-93

MM & 25787A 7A

P/C LOG N50070

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.)
1993 6/15	587		3165	(CON) FUELS SHUT OFF VALVES
				TO FUEL STAINERS, HYDRAULIC HOSES FOR ALL LANDING
				GEAR RETRACT CYLS + NOSE GEAR STEERING CYL IN
				WHEEL WELLS, FUEL TANKS + INSULATED NEW FUEL
				HOSES FROM BOOST PUMPS TO FUEL SHUT OFF
				VALVES, PRESSURE LEFT BRAKE MASTER CYLINDER
				REPAIRS LEFT REAR CABIN HEAT AIRDUCT CLEANING
				AIR BLOW DOWN BOTTLE + PURGED AIR LINES RESERVATION
				PRESSURE, FIBERGLASS + RUBBER FUEL ACTUATOR
				HOSES, REAR MAIN GEAR HYD, CYLINDERS
				LAW SERVICE, MANUAL, REAR LEFT MAIN UPPER
				CRACK TAILOR LINK RETRACT PIN + BUSHINGS.
				77 196238840
				AGILE WORK INSPECTOR + APPROVED FOR RETURN
				TO SURVIVOR
				Should J. L. P. 1310645

LM = 8156 + MW

A/C 406. N 50072

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 93				
7/16	610		3188.	CHANGED CO-PILOTS DIRECTIONAL GEAR
	INSTALLED			RCN 11A-8 S/N 7708 OVERHAUL UNIT
				General J) Ld at 1320645.
11/23	626		3204	CO-PILOTS D.G. RE-REPAIRED &
				INSTALLED, P/N RCA 11A-8 S/N 7706.
				General J) Ld at 1320645
12/31	632.6		3210.6	CHANGED HEATER IGNITION UNIT
	new			P/N 11C 30-114 S/N 11681267 WITH SB# 9.
				CHW AT HOOSIER A/C 25 3762. 725729 HAWK
				OPERATION, General J) Ld at 1320645
1/57	633		3211	CHANGED HEATER IGNITION, # 1620000
1994	WIRE &			INSULATED ON IGNITION LEAD. DRAWING
	ALL FUEL,			OPENED ALL FUEL TANKS & CHECK
	726472910			CLAMPED AS NECESSARY. CLOSED
	TANKS & RE-PAIRED.			General J) Ld at 1320645
				M.M. + 2578 = 77

220000

APPR

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	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19__			

AIRFRAME: #N 500TU Model: 500A Commander Date: 12-23-94
Hobbs time: 668.8 Total Time: 3246.8

AD 81-19-4 complied by inspection part (a) all hoses replaced, AD due again next annual. Part (a) (1) due 12-99, AD 76-7-12 complied by inspection of both switches, Part 1(a)-(c). Both switches ok. AD due again in 100 hrs. AD 94-1-3R1 complied by inspection, part (a) & (d). All coils & magnets serviceable. AD 94-6-9 does not apply to p/n of magnetoes or capacitor. AD 94-4-13 complied by inspection part (a)(1) & (d), no cracks found. AD due again in 500 hrs. AD 94-4-15 does not apply to modle number. AD 94-4-17 complied by inspection part (a) & (e). Master pulley replaced, part (b), AD 93-8-17 complied by inspection part (a), does not apply to s/n of engines. AD 93-10-2 complied by inspection part (d). no further action required. AD 94-14-12 does not apply to #N number. AD's researched through 94-24. Replaced fuel filler placard. Rotated left main tire. replaced nose tire & tube. Serviced battery. Serviced hyd. accumulator & gear bottle with nitrogen. Replaced vacuum regulator filters. -----END-----

12-23-94 Date *668.8* ~~EEK~~ I certify that
this *AIRCRAFT* has been inspected
in accordance with an *Airworth*
inspection and is determined to be in *Airworthy*
Condition.
THOMAS CARR 1A2236269 *Thomas Carr*

Hall Aviation, Inc.
Oakland-Pontiac Airport
WATERFORD, MI 48327

Turbo 84t 546836

AF N500TM

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.)
12-17-95	HABBS TIME			687.7 TOTAL TIME 3265.7, REPAIRED
	ELT BATTERY			DUE DATE 1-98, TESTED STATIC SYSTEM
	AD 81-194			INSPECTION OF A0523, NO BAD HOSES AD
	DUE NEXT			ANNUNCIATOR, AD 95-21-15 DOWNTOWN NUMBERS
	RECEIVED AD'S			THROAT 95-23, REPAIRED RIGHT SIDE
	INSTR MR FILTER			END HABBS
	I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO <u>25000</u> FEET ON THIS DATE <u>12-26-95</u> BY <u>Superior INSTR</u>			Date <u>12-27-95</u> this <u>AIRCRAFT</u> has been inspected in accordance with an <u>Annun</u> inspection and is determined to be in <u>Airworthy</u> Condition. THOMAS CARR 1A2236269 <u>Thomas Carr</u>

Hall Aviation, Inc.

Oakland-Pontiac Airport
WATERFORD, MI 48027

The ATC transponder was tested and inspected on

12 / 6 / 95 and found to comply with 91.413
Part 43, Appendix F Automatic altitude reporting equipmentwas tested and calibrated on 12 / 6 / 95 in accordance
of 91.411 FAR 43, Appendix E, Paragraph (C), to 25,000 ft.

W O Number

5814

Signature Robert J. White
TOP FLIGHT AVIONICS, INC.

(313) 666-1777 C.R.S. TFGR831K

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.)
12-19-95	Replaced			ORINGS IN LEFT BEARER CARPITERS
AND BLED	END			INTERVAL 3612388900
				Thoman Car
				Hall Aviation, Inc.
				Oakland-Pontiac Airport
				WATERFORD, MI 48327
				1A2236269
8-1-96	694.7	Hobbs		AD 96-12-22 CW BY INSPECTION
CRACK (B)		no movement		AD DUE AGAIN AT next
filter change		OR 100hrs		Thoman Car
				Hall Aviation, Inc.
				Oakland-Pontiac Airport
				WATERFORD, MI 48327
				1A2236269
1-30-97	Hobbs 725.0	TOTAL TIME 3303.0		Completed Annual inspection this
				DATE using INTERNATIONAL AVIATION CHECKLIST AS
				A GUIDE. REPAIRED wiring from ELEVATOR TRIM to
				tail connection with new WIRES. ADJUSTED L/H GEAR
				uplock. Replaced both fuel vent HEATERS with
				new. Replaced seals on both L & R (continued next

PAGE)

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.)
				brakes. Bleed brakes. ops check good. Removed
				flap/Landing gear control valve & manifold for
				overhaul - see yellow tag - and reinstalled after
				overhaul. Complied with SL366A by installation.
				Performed numerous repairs incl emergency
				procedures - ops check good. Researched ADS
				thru issue 97-02. Complied with AD 81-19-04.
				No defects noted - next due next annual.
				Complied with AD 76-07-12 - no defects noted
				Due AT Hobbs 825.0. AD 96-12-07 does not
				apply. Not equipped with impulse coupling.
				Complied with FAR 91-207 I CERTIFY THAT THIS AIRCRAFT
				HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>Annual</u> INSPECTION
				AND WAS DETERMINED TO BE IN AN
				AIRWORTHY CONDITION.
				International Aviation - SAF
				FAA APPROVED REPAIR STATION
				NO. GNER-387E
				RT. 20 BOX 180D
				SANTA FE, NM 87501
				DATE 1-30-97 T.I. 3303
				SIGNATURE <u>B. R.</u>
				REF WO # 24003
				REF. GNER-387E

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1988				
1/10				Removed Pilot alt Aeromarine 5/N 23259 and Capilot alt Kollamary 5/N 152924, multiplied to 25,000 feet and reinstalled, Leave Maypul Plane Forest, CRS VJNR393K
				Static System Tests required by FAR 91.411 were performed on 1/10/98 to A/C Aero Comm N. No. 50070 and complies with FAR 43, Appendix E. Details of this inspection on file at this Repair Station and W.O. R# 00478 Date 1/10/98 Cert. No. VJNR393K Sig. <u>[Signature]</u>
				PLANE Instruments
				CRS VJNR393K
				Albuquerque, NM
				ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE PERFORMED AND COMPLY WITH FAR 43, APP. F ON MOD. W/CX1019A SN 3449
				CORRESPONDENCE CHECK REF 91.217 completed W/O
				DETAILS OF THIS INSPECTION ON FILE UNDER THIS
				REPAIR STATION ON WORK# 00478
				SIG. <u>Leave Maypul</u> DATE 1/10/98
				PLANE INSTRUMENTS CRS VJNR393K
				ALBUQUERQUE, NM

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.)

ARTEX
10714 S. Township Rd. Canby, OR 97013
(503) 266-3959 800-547-8801

ARTEX AIRCRAFT SUPPLIES, INC.
10714 S. Township Rd. Canby, OR 97013
(503) 266-3959 800-547-8801

LOG BOOK ENTRY
ELT BATTERY
REPLACEMENT DATE MARCH 2000

4-3-98

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
4-3-98	789.9		3367.9	INSPECTED AIRCRAFT
				PER F.A.A. APPROVED
				CHECKLIST + GULF STREAM INTERNATIONAL CHECKLIST
				AT ROBERTSON AIRCRAFT
				C/W AD 97-18-02 PROPELLER BLADES 1 BIADERS OVRNHAUL
				ON 3-25-98, C HCKED O.K. ON RUN-UP. C/W AD 94-04-17
				FLAP CABLE SYSTEM, PULLEYS, DRIVERS, CABLES CHECKED O.K.
				C/W AD 81-PT-04 POWER PLANT HOERS CHECKED O.K.
				C/W AD 94-04-13 WING FRONT SPAR LOWER CAP, NO CRACKS,
				CHECKED O.K. IN AT THIS TIME
				C/W AD 76-07-12 BENDIX IGN. SWITCHES CHECKED O.K.
				AD 84-26-02 INDUCTION 2 IN FILTERS NOT APPLICABLE
				SERVICED BRAKES, REPLACED RIGHT MAIN FRONT PUCK SEALS
				CHECKED O.K. REPLACED SEALS ON STRONG DAMPER,
				REPLACED FLOW CONTROL ACTUATOR FOR FLAPS,
				REMOVED LEFT WING FLAP, REPAIRED PULLEY BRACKET,
				REPAIRED FLAP, REPAIRED BELLY SKIN BY

OF
2
P

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 78 78				
4-3-98	797.9			CONTINUATION 130, CLEARED + REPACKED
				WHEEL BEARINGS, LUBED ALL CABERS + PULLEYS, CONTROLS
				AD 96-12-07 DOES NOT APPLY, NOT EQUIPPED WITH
				IMPULSER COUPLINGS. I CERTIFY THIS AIRCRAFT HAS
				BEN INSPECTED I.A.W. 100 HR INSPECTION AND FOUND
				TO BE AIRWORTHY AT THIS TIME Model 111 A4320584103
				TO CERTIFY THIS AIRCRAFT
				HAS BEEN INSPECTED I.A.W. AN
				ANNUAL INSPECTION
				AND FOUND TO BE IN AIRWORTHY
				CONDITION
				DATE 4/3/98 TACH 789.9 TT 3367.9
8/7/98	797.3			RESEALING L & R MAIN STENTS AND SCREWS
				I.A.W. main manual Performance Checkbook
				PROP BALANCES ON BOTH L & R PROPS -
				CHECKED AND REINVESTIGATION ORINGS ON
				BOTH L & W. BRACKS ASSY. (COND)

[illegible]

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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.)

Comp. 2005

**TODAYS
FLIGHT**

DATE 2-00-99

12/21/01 HOBBS: 979 TT: 3557 Performed annual inspection I.A.W. FAA approved inspection form. Lubed flight control cables and pulleys. Performed gear retraction test and emergency extension. AD 81-19-04 on Rajay oil hoses due 9/13/05. AD 98-07-17 on flap system cables due in 300 hours, from effective date of AD 84.7 hours left until due. AD 98-08-19 on wing to fuselage attach points due at 6000 hours, 2443 hours left until due. C.W. AD 96-12-22 on oil filter adapter on both engines. Checked ELT battery I.A.W. FAR 91.207 par. D. Battery due April 2002. Installed new engine gauge for L/H engine. See yellow tag, WO # K111501. Installed new "o" rings on left and right hand brakes. Replaced 2 fittings, P/N AN 833-4D on L/H power brake assembly and 1 tee fitting,

625

9/12/21

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.)

[illegible]

P/N AN 804-4D. Replaced nose wheel tire assembly and packed bearings. Adjusted R/H gear doors, ops checked ok on gear retraction test. Installed repaired Rajay turbo brackets on left and right hand engines. Pressure checked exhaust system. Replaced all turbo gaskets on both left and right hand engines. **AD 94-04-13** on lower front spar cap due at 1168.5 Hobbs. I certify this aircraft has been inspected I.A.W. an annual inspection and has been found to be in airworthy condition at this time.

AT 2216m son
P. G. L.

[illegible]

Calvin Christopher Taff

CC-0
IX2R914K

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.)

AVIATION SERVICES

12/01/02 AEROCOMMANDER 500A N500TU HOBBS: 1444.9
 Rotated main gear tires. Cleaned and packed bearings, replaced outer brake
 linings. serviced hydraulic system with 5606 fluid and air. Landing gear was
 lubricated iaw service instructions. Landing gear retraction test was
 satisfactory. Adjusted control cable tension and lubricated iaw service
 instructions. Replaced right wing tip assembly. Cleaned corrosion proofed
 battery cables and connections. AD's complied with to date. I certify this
 airframe was inspected iaw an annual inspection and is approved for return
 to service.

Robert Gould IA16918888

Robert Gould



ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kell Rd. NE
Aurora, OR 97002
(503) 676-7929 800-547-9501

LOG BOOK ENTRY

E.L.T. BATTERY

REPLACEMENT DATE

Feb 2006

DESCRIPTION OF INSPECTION
ENTRIES MUST BE ENDORSED WITH
MECHANIC OR REPAIR FACILITY. (SEE

TOTAL
TIME IN
SERVICE

TODAYS
FLIGHT

RECORDING
TACH
TIME

DATE
19__

AVIATION SERVICES

04/10/04 AEROCOMMANDER 500A N500TU SN.1259-83 HOBBS 1110.5
INSTALLED NEW 850X10 MLG TIRES AND TUBES. SERVICED BRAKES AND
OLEO STRUTS. INSTALLED NEW G-6381-E BATTERY. INSTALLED NEW ELT-10
BATTERY EXP. 04/06. INSTALLED 2 146-O EMERGENCY MLG ACTUATOR
OVERHAUL KITS. PERFORMED 500 HOUR HYDRAULIC SYSTEM INSPECTION.
INSTALLED OVERHALED EA1563 PRESSURE REGULATOR. PRESSURE TESTED
AUXILIARY PUMP. REPLACED RESERVOIR FILTER AND GASKETS. PERFORMED
[3] SATISFACTORY RETRACT CYCLES. LUBRICATED AIRFRAME IAW 100 AND 500
HOUR SERVICE INSTRUCTIONS. AD'S CURRENT TO 04/2004. I CERTIFY THIS AIRFRAME
WAS INSPECTED IAW AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO
SERVICE. ROBERT GOULD IA16918888 Robert Gould

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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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The SERVICENTER, Inc.

7301 NW 50th St. Bethany, Oklahoma 73008
 FAA Certified Repair Station # V5SR2170
 Phone: (405) 789-5000 Fax: (405) 789-5995

June 18, 2004

Model * 500A s/n * 500A-1259-83 N500TU

A/C HM - 1,112.8 hrs.

Installed an overhauled hydraulic pump, p/n - 790222-501, s/n - 0B8-0156, on the RIGHT engine, ground run aircraft to OPS check, found all indications & operations normal. Unit was O/H by CRS# AR2R700K. Installed a new NLG axle, retainer cups & seals, cleaned and repacked wheel bearings and reinstalled NLG wheel & tire on the aircraft. Resealed the hydraulic system accumulator and performed a landing gear retraction & extension check, found all indications & operations normal.

The maintenance described above is certified airworthy and with respect to the work performed this aircraft is approved for return to service.

Details are on file at this facility under WO# 602418.


 Anthony Brewer for CRS# V5SR2170

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.)

The SERVICENTER, Inc.

7301 NW 50th St. Bethany, Oklahoma 73008
 FAA Certified Repair Station # V5SR2170
 Phone: (405) 789-5000 Fax: (405) 789-5995

June 28, 2004

Model * 500A

s/n * 500A-1259-83

N500TU

A/C HM - 1,114.2 hrs.

Installed an overhauled hydraulic accumulator/regulator, p/n - EA1563, s/n - 2106, Unit was O/H by CRS# HG0R145Y. Flushed all MLG actuators, flushed hydraulic reservoir and installed a new hydraulic filter, performed numerous landing gear retraction & extension checks, found all indications & operations normal. Adjusted the idle mixture on the LH & RH engines. Removed & balanced and then reinstalled the NLG wheel & tire on the aircraft.

The maintenance described above is certified airworthy and with respect to the work performed this aircraft is approved for return to service.

Details are on file at this facility under WO# 602429.


 Anthony Brewer for CRS# V5SR2170

DATE

19

MAKE	Aero Commander	MODEL	500A	SERIAL #	500A-1259-83
AIRCRAFT N #	N500TU	W/O #		Hour Meter	1135
DATE	05/28/2005	ACFT TOT TIME		TSMOH	2

I certify that this AIRFRAME was inspected IAW an ANNUAL inspection and found to be in an **UNAIRWORTHY** condition. Using approved inspection guide P/N IG00002 from Twin Commander. Inspection was **NOT COMPLETED**. A list of the unairworthy items is presented to the owner with this log book.-----END-----

Michael R. Hall

A&P/IA # 2960710

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.)

Associated Aero Service Inc.

P. O. Box 1310 • Bethany, OK 73008 • (405) 789-5474 • FAA CRS SSWR186K

Aero Commander 500A S/N 500A-1259-83 N500TU 07/20/2005

Installed a 2024-T3 0.025 thick external doubler on the right keel web between F.S. -28.5 and F.S. -8.1.

Replaced the 310054-45 Support using a new part.

Replaced the 310054-11 clip using 2024-T3 0.063 thick.

Replaced the 790246-37 Hose, Nose Gear Retract using a new part.

With respect to the work referenced in the Associated Aero Service work order number 4316, this aircraft has been found safe for return to service.

Terry Birchett
For Associated Aero Service
Terry Birchett

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.

NOTE:

TRI-CENTER, Inc.

Oklahoma City, Oklahoma 73132-9702
Repair Station # V5SR2170
9-5000 Fax: (405) 789-5995

← HM READING
FROM R/H HM
NOT PEDESTAL HM.
UNKNOWN AT TIME
OF THIS ENTRY *Jim JPH* hrs.

September 23, 2 PEDESTAL HM READING s/n * 500A-1259-83 N500TU

Installed an overhauled voltage generator, p/n - 1105034, s/n - A508803 on the LH engine. Unit was O/H by CRS# PU4R453M. Installed an overhauled voltage regulator, p/n VR300-28-50, s/n - F071307, on the LH side. Unit was O/H by CRS# UT2D226L. Ground run the aircraft to OPS check & parallel the generators, found all indications and operations normal. Resealed both LH brake calipers & bled brake system, OPS checked and found normal. Installed a new RH landing light lamp. Serviced the NLG strut with fluid & nitrogen to manufacturer's specs.

The maintenance described above is certified airworthy and with respect to the work performed this aircraft is approved for return to service.



Details are on file at this facility under WO# 603346.

Nicholas Hawker for CRS# V5SR2170

**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.

(date)

Due to lost maintenance records prior to March 1978 and in accordance with FAA Advisory Circular AC 43.9C as the owner of Aero Commander 500A, serial number 500A-1259-83, N500TU, I have examined all available records and determined the Aircraft Total Time in Service to be 3,746.8 hours as of this date.

Signature of Owner



(Notary Stamp)

(Notary Stamp)
J. L. Jordan

AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.		
DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE
August 1st 2006		
I have Inspected The cabin Interior Fabric on seat covers, side panels, curtains & carpet and Find they conform to FAR 23.853, Kul H Turky A/P 1938024		
see next page		

see next page

DATE

A. D.
NUMBERTOTAL
TIME IN
SERVICE

10

AIRWORTHINESS DIRECTIVES

The SERVICENTER, Inc.

7301 NW 50th St. Bethany, Oklahoma 73008
FAA Certified Repair Station # V5SR2170
Phone: (405) 789-5000 Fax: (405) 789-5995

Aircraft LogBook #1

August 1, 2006

Aero Commander Model 500A
s/n - 500A-1259-83 N500TU

A/C HM - 1,168.8 hrs.Aircraft Total Time - 3,746.8 hrs.

Left Engine TCM IO-470M - s/n - 94528-4-M-R

Left Propeller Hartzell - HC-A2VF-2B - s/n - Y2370

Right Engine TCM IO-470M - s/n - 94554-70-M-R.

Right Propeller Hartzell - HC-A2VF-2B - s/n - Y2371.

This #1 aircraft logbook closed on this date, see logbook #2 opened on this date for all further entries.


Anthony Brewer for CRS# V5SR2170

EQUIPMENT ADDITION, REMOVAL OR EXCHANGE

ITEM — MFG NAME — MODEL — SERIAL

DATE	TOTAL TIME IN SERVICE	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
9/6/79		Payson Turbos- Front Door-	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		Oxygen 7 out 26- dual	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		ARC 360 Chamel VHF- Votz	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		11.5- 2400 Slope- Markum	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		Beacon Bendix Hdf-	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		Panasonic HF- King ST 76	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		Tramponder In cooling unit	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
		Dual Hypos-	☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
			☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
			☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional
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			☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required—Exchanged for Optional ☐ Removal of Required—Exchanged for Optional

MEMORANDA

64-2-1 Main land gear PCW. by 'H' stamp
 65-6-1 Front Spar Caps - PCW. by Am. Com. Work.
 67-2-1 Main land gear PCW stamped B -
 73-6-2 Full Siphoning PCW. Visual Insp -
 75-12-9 Shroud. failure CW. 1/1576 Bobwight Kit -

75-12-09 Installation of Bobwight Supper Stiffeners
 accomplished as per Service Bull. 179 part 2 2-10-82

65-06-01 Q/W BY INSPECTION PER AREA 'H' DD. Perry
 3-4-83 DUE every 500 hr DUE AGAIN 2442 hr AP 262112004
 65-06-01 Q/W BY DYE PENETRANT INSPECTION HOSES 2504.7 262112004
 6-4-84 P AREA H DUE 3004.7 AP 262112004
 3665.0

N 500 70

EVERY 2 YRS

ALT + SMITH C

9/1/77
4 11

OK

4-21-88 - 4-6-90, 10-2-91, 1-94
12-95 - 1-98 - ~~1-99~~ - (3-00)

EVERY 2 YRS

TRANS PARADE

9/1/77

4 13

OK

4-21-88 - 4-6-90, 10-2-91, 1-94
12-95 - 1-98 - ~~1-99~~ 3-00

BEAT

DUE,

JAN 91, MAY 93, JUNE 95,
MAR 00 - APR 02

JAN 98

ANNUAL OK

3-9-89, 4-16-90, 5-9-91, 6-22-92,
6-15-93, 12-23-94, 12-95, 12-96-197,
4-9-98, 6-99,