

AIRCRAFT LOG
AF5-1

Closed

2

AIRCRAFT DESCRIPTION

Book 2

MANUFACTURER Piper MODEL PA-34-200 DATE OF MFG. _____

SERIAL NUMBER 34-7250128 REGISTRATION NUMBER N4542T

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

Inspection Status

[Check one]

☐ F.A.R. 91.169 ANNUAL/100 HOUR

☐ F.A.R. 91.71 PROGRESSIVE

☐ F.A.R. 91.217 SUBPART D

☐ F.A.R. 115.60 A.T.C.O.

☐ OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

F.A.R. 91.17

F.A.R. 91.17

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
I Certify that the Altimeter & Static System Tests required by FAR 91.171 have been performed. The Altimeter was tested to <u>25M</u> feet on <u>4 AUG 86</u> Signature <u>[Signature]</u> Date <u>4 AUG 86</u> Repair Station <u>407-10</u>						
I Certify that Transponder Model No. <u>IDF 950</u> as installed in this aircraft has been tested as required by FAR 91.172 and meets requirements of Part 43 Appendix F, Date <u>4 AUG 86</u> Signature <u>[Signature]</u> <u>R/S 407-10</u>						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
------	------------	-------------------	---------------	------------------	----------------	--------------------------------------



Hughes Aviation Services
6005 Las Vegas Blvd South
Post Office Box 18428
Las Vegas Nevada 89114-8428

* FAA CERTIFIED REPAIR STATION
#410-02
LOG BOOK SUPPLEMENT FORM

N # 4542T Mfg. PIPER Model PA34-200
S/N 34-7250128 W.O.# 3393 DATE 1-15-87
HOBBS: 686.8 ACFT TOT: -- ENG. TOT: --

REMOVED DIRECTIONAL GYRO SG832B, S/N 1060. INSTALLED DIRECTIONAL GYRO SG832C, S/N 1997. ADDED SWITCHES AND WIRING FOR FREE D.G. MODE. REPLACED FLUX VALVE, S/N OFF 1324, S/N ON 1534. INSTALLED POWER CONVERTER SPC-03, S/N 2091. REPLACED ALTITUDE CONTROL AC844B, S/N OFF 4474X, S/N ON 4613. INSTALLED BATTERIES IN FUEL FLOW INDICATOR AND PROGRAMMED.

NEW WEIGHT AND BALANCE:

NEW WEIGHT 3000.4
NEW MOMENT 249628.8
NEW EMPTY C.G. 83.2

APPROVED FOR RETURN TO SERVICE.

Gary J. [Signature]

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
27 SEP 83	1601.3 HRS	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND A LIST OF DISCREPANCIES AND UNAIRWORTHY ITEMS DATED 27 SEP 83 HAS BEEN PROVIDED FOR THE AIRCRAFT OWNER OR OPERATOR. <i>MD Mauer</i>	IA2175595
11/9/83	1601.3	Following discrepancies corrected provided by previous entry for completion of annual. A/C weighed, equipment list provided, flight manual provided, AD 75-24-02 CW as per Service letter 763A insp. & placard. AD 75-20-03 as per SB 438 useable fuel updated to 93 gals. Tach cable engaged & checked operation ok. Discrepancy list complete as provided. <u>End</u>	<i>D. J. Mauer</i> N3P549282552

MAINTENANCE RECORD

F.A.R. 43.9

F.A.R. 43.9

F.A.R. 43.1								
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED OR RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED OR RETURNED TO SERVICE	
Nov 6, 1984	2645 TACH 1649.0	ANNUAL INSPECTION COMPLETED AS WINGS, TAIL, FUSELAGE, CABIN, HYDRAULICS REPAIRED LEFT ENGINE LEFT CANDING LIGHT SWITCH. OAT. PROBE. REPLACED CENTRAL REPAIRED LEFT ENGINE AIR BOX, STRAIGHTENED RIGHT NOSE GEAR GEAR RETRACT CYLINDER. ADJUSTED CABLE TENSIONS. PERIGGED BOTH SCISSORS. TIGHTENED SHIMMY BEARING AND RACE. REPLACED TIGHTENED RIGHT SIDE OF DASH. VALVE. AND CHECKED GEAR DOOR. REPLACED BRUSHES IN BY REPLACING ALTERNATOR FAN ALTERNATOR FILTER. C/W AD AND INSTALLING KITS. CHECKED FOUND INSTALLED				PER PAPER INSPECTION FORMS, VISUALLY INSPECTED GEAR, WHEELS, TIRES, BRAKES, LIGHTS, BATTERY, E PROP DEICE WIRING AT PROP. REPLACED PARKED CRACK ON PILOTS WINDSHIELD BY AIR FILTER, REPLACED TRIM DRUM BUSHINGS REPLACED RIVETS AT BOTH EXHAUST AUGMENTER DOORS. REPLACED ORING IN NOSE GEAR GO BOTH STABILIZER AND RUDDER TRIM THROTTLE CONTROLS. TIGHTENED GEAR DAMPNER. REPLACED ONE NOSE WHEEL ORINGS IN RIGHT BRAKE HOUSING. REPLACED EMERGENCY GEAR EXTENSION RETRACTION. PERIGGED LEFT MAIN GEAR BEAR PUMP MOTOR. C/W AD NOTE 72-15-02 NS BOTH ENGINES. INSTALLED NEW LEFT NOTE 74-17-08 BY COMPLING WITH SIB 429 FOR COMPLIANCE OF AD NOTE 74-26-09 C/W AD NOTE 75-24-02 BY INSTALLING		

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		(ANNUAL CONTINUED)	
		SEAT ATTACH KIT. C/W AD N	
		IMPISE COUPLINGS. REPLACED	
		NOTE 80-16-05 BY VISUAL IN	
		2900 INSTALLED AND NO	
		PANEL WITH 2000' LIMIT.	
		CHECK TO BE FLOWN VFR	
		DO NOT USE UNTIL CERTIFIED.	
		321195 BATTERY EXPIRES AU	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		OTE 78-09-07 BY VISUAL INSPECTION OF	
		RIGHT ENGINE COUPLINGS. C/W AD	
		SPECTION OF SKY-OK REGULATOR. MODEL	
		EVIDENCE OF RESET FOUND, BLAQUES	
		FAR 91-171 CHECK DUE ALTIMETER	
		. FAR 91-172 CHECK DUE ON TRANSPONDER	
		POINTER ELT MODEL 3000 SERIAL NUMBER	
		GEST 1986. <i>John J. [Signature]</i> AEP 1802185 IA.	

F.A.R. 43.9

4/26/85 1749.9
Aircraft 100 hr
Ronald K. Beard 216584 TH

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY F.A.R. PART 91.171 AND 91.172 HAVE BEEN PERFORMED IN ACCORDANCE WITH F.A.R. PART 43 APPENDIX E AND F. THE ALTIMETER HAS BEEN TESTED TO <u>29,000</u> FEET. HUGHES AVIATION SERVICES 2772 RANCHO ROAD LAS VEGAS, NEVADA 89106 F.A.A. APPROVED REPAIR STATION 466/06 WORK ORDER <u>23374</u> DATE <u>05/22/85</u> AUTHORIZED SIGNATURE <u>JAMES D. Horton</u>	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER.
6/15/85		WEIGHED AIRCRAFT, SEE FLIGHT MANUAL FOR DETAILS. NEW EW = 3002.00 NEW E-W CG. = 83.08	
6-1-85	110305 32.1	TOTAL TIME 1782.0 R&R LEFT AND RIGHT GEAR TRUNIONS PN-67926-802 AND 67926-803. RE-PACKED BOTH MAIN STRUTS. SWAGGE GEAR SEVEN TIMES. DIFF P-100 ASP 396602220. THIS ENTRY WAS ORIGINALLY MADE IN PREVIOUS AIRCRAFT LOG. DIFF P-100 396602220.	
7-9-85	110305 65.6	TOTAL TIME 1805.5. I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH A 50 HOUR INSPECTION WAS DETERMINED TO BE IN AIRWORTH CONDITION. THIS ENTRY WAS ORIGINALLY MADE IN PREVIOUS A/C LOGBOOK. DIFF P-100 396602220.	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
10/19/85	1813.5	Repaired both flap by replacing inboard lower skin and ribs with factory new parts. Repaired skin at step attachment IAW AC 43-13-1A § 2A, Sect 3 PAR 100d, 1 & Fig. 2-24. Replaced both Propellers S/N ON LH AU 7688, RH AU 7687. Engine S/N L-8596/51A & L-230/67A. Reinstalled after major overhaul. Aircraft approved for test flight. Ronald K. Black 216884 IH	
10/21/85		Flight test completed. Aircraft approved for return to service. Ronald K. Black 216884 IH	

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		Date: <u>11/18/85</u> Total Aircraft Time: <u>1847.9</u> I certify this aircraft has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Signature: <u>Ronald K Beard</u> A&P No. <u>21618847A</u>	
<u>1/30/86</u>	<u>1947.86</u>	Replaced R/H turbo control cable Resealed LH Brake and replaced Brake linings. Resealed LH fuel tank drain. I certify that this aircraft has been inspected in accord- ance with an Annual inspection and was determined to be in airworthy condition. <u>Ronald K Beard</u> <u>21618847A</u>	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
3-23-86	2046.78	REPLACES BATTERY CHECKED AND SERVICED FUEL AND TIRES. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. A RCAR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION	50000 AP 22810109
5-6-86	2149.5	THIS IS TO CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HRS INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	A.E. General AP 1531777
6-9-86	2249.78	HAS COMPLETED RCAR insp this date See Work Sheet For details and was determined to be in an airworthy condition. Robert Skibinski	AP 53067017

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
--------------------	--------------------------	---	---

DATE 28 JUL 86

REG. N4542T

SER. NO. 347250 128

HR. MTR. ~~34725~~ 661.7

Aircraft stripped and repainted. Control surfaces not removed or balanced by request of owner.

MECHANIC *[Signature]*

CERTIFICATE NO. *A/P 1020998*

1-15-87		ENTRY MISSING - SEE "ACFT EQUIP LIST" & "WT/BAL SHEET" DATED 1-15-87 HUGHES AVIATION W/O 3393 CRS 410-02	
---------	--	---	--

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4 APRIL 87	2338.8	REMOVED & REPLACED BOTH TACHOMETERS.	
		LT. TACH. INSTALLED WITH .08 TIME. RT. TACH. INSTALLED WITH .06 TIME. Brian K. Ford A&P 241083389	
4/4/87	LH TACH .08	N4542T S/N 34-7250128 2338.8 PD 4/4/87 LH TACH .08 TT. 2833.8. C/W AD 73-11-02 MLG SUPPORT STRUCTURE, 73-13-01 RUDDER TRIM TAB, 73-14-02 EXH. SYSTEM CRACKS, 75-24-02 LOOSE REAR SEATS. REPLACED BRAKE LINES ON BOTH MLG, RESEALED RH BRAKE AND BLEED BRAKE SYSTEM. REWORKED RAYJAY INDUCTION AIR BOXES. INSTALLED PIPER KIT 763-993, DOOR SEAL KIT. REPLACE BELLY STROBE UNIT.	
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
		Ronald K Beard RONALD K. BEARD A&P 2161894-1A	
11/22/88	Inspr ELT	for Replacement Date on battery	
	Due	Aug 1988	R Beard 2161894-1A

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7/23/86	LH TACH 65.4	Repaired flap switch connection Replaced elevator trim trim + screw Replaced LH cowl flap control. Replaced LH tach drive cable. T/S fuel boost pump and landing light. F/C Okay.	Ronald K. Blair A+P 216884 JA
2-26-88	TACH LH 80.3 RH. 80.9	Replaced Nose TIRE and both main TIRES with new TIRERS. Relaced both brake discs and all brake pads on both mains. Both right and left engine fuel boost pumps switches were replaced with new switches.	Ivan J. Schatz 572849507 A+P

F.A.R. 43.11 - 91.217

Now Beard



FAA CERTIFIED REPAIR STATION
#410-02
LOG BOOK SUPPLEMENT FORM

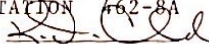
N # 4542T Mfg. Piper Model PA34-200
S/N 7250128 W.O.# 5366 DATE 7/10/87
HOBBBS: 731.7 ACFT TOT: ----- ENG. TOT: -----
Inspector: s/n off 4330, s/n on

4375. Replaced connector on wiring to corrector. Swung and adjusted compass system. Ops checked good. APPROVED FOR RETURN TO SERVICE.

PROVED FOR RETURN TO SERVICE.
Gary D. Smoker

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
5/12/88		Installed 1EA King KMA 24 AUDIO Panel SR 25338, 1EA Northstar m1-A LORAN SR# N16141, 1EA Northern Airborne Tech R 508-001 Relay Unit SR# 3848, 1EA AVIONICS West EC-200 AM FM Stereo Cassette Unit SR# 05013657, 1EA Sigtronic Spa 600 ICS SR# 1100383, 1EA Sigtronic RCS 600 stereo switching Unit SR# 1050145. All work Done in Accordance with Manufacturers Specifications.
		New Basic Empty Weight — 3012.32 New Useful Load — 1187.68 New C. G. — 83.12
		VEGAS RADIO, INC. REPAIR STATION 462-8A APPROVED 

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/15/88		Trouble shot hanging cycling problem replace both gear motor solenoids and pressure switch F/C okay. Reinstalled O₂ regulator. Ronald K Beard 2161884-7A
12/21/88		Removed LH Prop for desludge. W/ Las Vegas propser. w/O 4586 F/C okay Ronald K Beard 2161884-7A
2/15/89		Replaced LH Stabilizer tip & painted. Replaced LANDING Actuating switch. Serviced Hyd reservoir retraction tested. Land gear Emergency system checked. Ronald K Beard 2161884-7A

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
June 30, 1989		TACKS READ 332.1 & 333.6 Aircraft Repaired after Gear Up Landing SEE 337 Dated 6-28-89 This Date For Airframe Details, Installed Engines After Inspection For Sudden Stoppage - See Estergaard Aviation Entry In Engine Logs. Installed New OH Turbo's New Style Center Housings and New Brackets Made Per Rayjay Drawings Need FAA Approval For Usage Per 1 Year Field Approval. Work Accomplished By Ron Beard of Ron's Airservice at Las Vegas Naps Inspected and Starter, Alternator By Holmes Aviation at Phoenix AZ - See Yellow Logs For More Info. Install All New Hoses on Induction and Fuel and Oil Hoses To Comply With AD 81-19-04 Amdt. 39-4214 Rayjay Industries Replacement of Hoses Every 5 Years Hose Dates Being 4-89 List of Hoses on Next Page -

INSPECTION RECORD

F.A.R. 43.11 - 91.217

-Cont-

DATE AIRCRAFT TIME IN SERVICE SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Part Number Quantity Description

11F417-8D-0300	1	Hose
11F417-8D-0285	1	Hose
11F417-4S-0165	1	Hose
11F417-4S-0175	1	Hose
11F417-4-0370	1	Hose 2
11F417-4S-0165	1	Hose 3"
11F417-3S-0270	1	Hose 2
11F502-4S-0190	1	Hose 2
11F417-3S-0330	1	Hose 2
11F417-4-0160	1	Hose 2
11F417-4-0165	1	Hose 8
11F502-0S-0133	1	Hose 16
F007-6CP-072	1	Hose 2
7417-4S-0120	2	Hose 2
502-8D-0450	1	Hose 2
502-6S-0135	1	Hose 2
107-6CW-024	1	Hose 2
17-4S-0054	1	Hose 1
17-4S-0120	1	Hose 1
17-8D-0390	1	Hose 1
7-4-0180	1	Hose 8
7-3S-0290	1	Hose 1
2-8D-0290	1	Hose 1
2-8D-0240	1	Hose 2
4-0270	1	Hose 2
6-0200	1	Hose 16 Qts.
6-0180	1	Hose

PARTS

RJ9502-18-44-6A
 RJ9507-18
 RJ0632
 RJ9504-28-15
 RJ9504-20-19
 RJ0522
 RJ1-30
 RJ1031
 RJ9700
 RJ0114
 RJ0115
 RJ9502-24-52-6A
 RJ9502-24-128-6A
 RJ4701-001
 RJ9701-002
 D66-6200
 RJ9502-24-48
 RJ9502-24-24
 AN 816-6-6
 CH48103

Duct
 Duct
 Duct
 Duct
 Duct
 Gasket
 Hose
 Grinnet
 Blanket
 Gasket
 Gasket
 Duct
 Duct
 Shroud
 Shroud
 Seneca Owners 1
 Lining
 Duct
 Duct
 Fittings
 Oil Filters
 50 -Wt. Oil

Aircraft Tacks 332.1 x333% June 30, 1989

Cont- Overhauled Propellers Installed See Propeller Logs For
 Part Details, Propeller Governors Overhauled By Southwest
 Aero Inc FAA CRS # S61-79. Resealed Right Brake Accuator
 and Bleed Brake System, Serviced Hydraulic System Cont-

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
June 30, 1989		Cont. Ground Ops Checked and Ferry Permit Obtained to Ferry Aircraft from Kingman Arizona to Las Vegas. The Flight Test Performed Per Ferry Permit, I Certifie that I Have Inspected this Aircraft and Have Found It Airworthy for Ferry Flight Previously Described. JA 52951, 9123 <i>[Signature]</i>
7-13-89	2671.7	LANDING GEAR RETRACTION CHECK AND REPAIRED HORN AND WIRING, OPS CK'D OK, REPLACED R.H. MAIN LIGHT AND LT. LANDING LIGHT, REPAIRED ENCL. COWLINGS, RT. HAND TACH REPAIRED BY AERO INSTRUMENT SERVICE OF SANTA ANA, CALIF. AND RE-INSTALLED, REPLACED SEVERAL RIVETS ON ENGINE NACELLES, REPLACED HOSE ON NOSE GEAR ACTUATOR, TIGHTENED BRACKET ON LT. MAIN GEAR DOOR, CONNECTED LT.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		FLAP RODS, ADJUSTED TURBO JERNIER CONTROLS, REMOVED HOBBS METER AND TESTED. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION <i>[Signature]</i> A.P. 18685721A.
9-26-89	TACH. 395.98, HOBBS 1217.3	REPLACED LH & RH MAIN TIRES, UNDER SUPERVISION OF RONALD K. BEARD I.A. <i>[Signature]</i> P. 500821399
		NOTE: DISCREPANCY NOTED JUNE 30 1989 WAS CORRECTED 7-13-89 WITH 337 BY RONALD BEARD 6191884 IA.

F.A.R. 43.11 - 91.217

AIRCRAFT TIME IN SERVICE	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

2602 EAST SKY HARBOR BLVD.
PHOENIX, ARIZONA 85034
(602) 273-3770

04-11-90

N4542T

PA34-200

TO: I certify That This aircraft was inspected and found to be safe for Ferry Flight from Phoenix, AZ to Las Vegas, Nevada.

FAA CERTIFIED
REPAIR STATION
#EIPR 553 D

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-1-90	1422.7	- Replaced Tail cone, Repaired Hole in cowling - OK For Release of Army Hq. OK For Return to Service. Annual shell Rans A/C Service FFA R/S R5UR641K -
8/2/90	2980.0	LH TACH 641.18 Repaired tail beacon light mounting bracket. Replaced rudder trim bushing and bolts at rudder hinge point. Repaired wire on LH Landing gear down switch. Check carburetion on EGT gauges. Resealed PI brake. Adjusted LH mixture cable. Retraction tested Landing gear system. Service Hydraulics and Battery. I certify that this aircraft has been inspected in accordance with FAR 43.11 and is determined to be in airworthy condition. Rans A/C Sew MC R Beard FFA R/S R5UR641K

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE 12-5-90 NO: 2870

FAA_REPAIR STATION VQSR55TK

GAS RADIUM
 J.R.D. - [Signature]

Installed Certified Altimeter #101627-01696

SN/ 127122.

VEGAS RADIO WO# 2870

FAA CRS #VQSR557K

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/22/90		Insp FLT and found talley Due date as Jun 92. Ron's A/C Serv Inc FAA RS RJUR64K R Beard
12/26/90	TM41 1610.2	C/W AD 90-17-04 Per SB 899 installed steel torque tube attachment Ron's A/C Serv Inc FAA RS RJUR64K R Beard
2/13/91	LH 7834	Replaced LH brake assy and replace brake linings (66629) Replaced both main tires and LH tire tube. Ron's A/C Serv Inc FAA RS RJUR64K R Beard

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4/12/91	TACH 835.4	Replaced LH Stab trim control cable Assy. Set cable tension Rms A/C Grew Inc FAA PS RJUR641K RBeard
4-22-91	TACH 1844 ¹² HRS	INSTALLED OVERSIZED RIVETS IN MAIN GEAR DOOR HINGERS OF BOTH GEAR. REPLACED LEFT MAIN GEAR DOWN AND LOCK MICRO SWITCH. SWUNG GEAR CHECKED GOOD. INSTALLED ALL NEW BRAKE PADS. Gary Endman AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. HR MTR 602-757-7744 A/P 560785343 1A
4-25-91	TACH 1846 ¹² HRS	REPAIRED LEFT ENGINE OIL COOLER MOUNTING BRACKET. INSTALLED NEW BALL JOINT ON LEFT ENGINE COWL FLAP. Gary Endman AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744 A/P 560785343 1A

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
4-30-91	HRMTR 1850 ⁰⁰ HRS	SERVICED ALL STRUTS WITH 5600 HYD. FLUID AND NITROGEN. AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744
		Gary Erdman AEP 560785343 1A
5-2-91	HRMTR 1861 ⁰² HRS	INSTALLED NEW SPARK PLUG WIRE ON No. 4 CYLINDER TOP LEFT NG AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744
		Gary Erdman AEP 560785343 1A

INSPECTION RECORD

10/07/91 N4542T S/N 34-7250128 TACH L. 1499.8 TT 2988.1
Hydrostatic test on Oxygen bottle C/W. Replace Brake disc
and linings. Resealed RH brake. Replaced RH & LH landing
gear door hinges. Replaced upper and lower drag brace
bushings and torque link bushing LH gear. Replaced RH
upper and lower drag brace Bushings. Reseal Pilot RH
brake cyl.. Replace LH CHT probe. I certify that this
Aircraft has been insp. IAW 20 Annual Insp. and was
determined to be in airworthy condition. Don's Aircraft
service W/O 3912 FAA PS RJUR641K *RR* *D*

R Beard

~~1-9-95 NR MTR 1920 HRS~~

4-16-92 HR MTR 1983¹ HRS.

INSTALLED TIRE ON RIGHT MAIN. REPAIRED
RIGHT ENGINE LOWER COWL REPAIRED LEFT
ENGINE LOWER COWL. CLEANED LEFT ENGINE
FUEL INJECTORS. Amy Endman AIRZOLA AIRCRAFT SERVICES INC.

ASP560789343 1A

~~AIRZONE AIRCRAFT SERVICES INC.~~

KINGMAN AZ

602-757-7144

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7-16-92	HR MTR 2051 ¹ HRS	RESEALED LEFT BRAKE CALIPER, BLEED SYSTEM CHECKED GOOD Gary Edman AEP 560785343 1A AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744
8-20-92	HR MTR 2081 ²⁸ HRS	INSTALLED NEW FLIGHT CUSTOM II NOSE TIRE INSTALLED 2 NEW BEARINGS AND 2 NEW RACES IN NOSE WHEEL. GREASED BEARINGS. Gary Edman AIRZONA AIRCRAFT SERVICES INC. AEP 560785343 1A KINGMAN AZ. 602-757-7744
8-31-92	HR MTR 2087 ²⁰ HRS	REPLACED STUDS AND INSTALLED SERVICEABLE LININGS ON RIGHT BRAKE. RESEALED RIGHT BRAKE CALIPER. BLEED SYSTEM CHECKED GOOD Gary Edman AEP 560785343 1A AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-10-92	HR MTR 2094 ⁰³ HRS	RT TACH 1189 ⁵ HRS INSTALLED ALL BRAKE PADS ON BOTH MAIN GEAR. REPLACED 2 BRAKE PAD STUDS. Gary Edman AIP 560785343 1A.
10-8-92	HR MTR 2117 ¹⁶ HRS	RT TACH 1210 ⁰³ HRS INSTALLED AFT CABIN DOOR HANDLE. Gary Edman AIP 560785343 1A
10-12-92	HR MTR 2122 ⁰⁴ HRS	CHANGED LEFT MAIN TIRE. PACKED WHEEL BEARINGS. BALANCED TIRE. Gary Edman AIP 560785343 1A
11-23-92	HR MTR 2133 ² HRS	RT TACH 1227 ⁵³ HRS; LEFT TACH 1223 ²⁸ HRS: AIRFRAME TOTAL TIME 3565 ⁰⁰ HRS RT ENGINE TSMON 1753 ² HRS; LEFT ENGINE TSMON 1749 ⁰ HRS BLED LINE TO LEFT FUEL PRESSURE GAUGE. REPAIRED FORWARD CABIN DOOR LATCH MECHANISM. INSTALLED PULLABLE CIRCUIT BREAKER FOR AUTO PILOT. -CONT-

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

11-23-92 - CONT - REPLACED FABRIC HEAT
SHIELD IN BOTH ENGINE LOWER COWLS.
REPLACED BOTH ENGINE COOL FLAP HINGERS.
SECURED ALL LOWLINE AIR INLET ADAPTORS.
REPLACED 3 DRIVE BOOTS ON PROPS. AND REPAIRED
WIRING TO TIMER. REPLACED ALL PROP SPINNER
SCREWS AND WASHERS. CONNECTED AND RIGGED LEFT
HEATER CONTROL AT FIREWALL VALVE. REMOVED
LEFT MAIN GEAR STRUT AND DYE CHECKED FWD
ATTACH BRACKET AND SPAR. LEFT GEAR DOWN
LOCK STRUT REPLACED BUSHINGS AND TIGHTENED
INBOARD FITTING. REPLACED WORKING SCREWS IN
LEFT FIREWALL PATCH ON LEFT. INSTALLED BUSHINGS
IN NOSE GEAR OVERCENTER LINK. REPLACED
BUSHINGS IN RT SIDE OF NOSE GEAR STRUT HOUSING.
RT GEAR DRAG LINKS BUSHED. TIGHTENED
INBOARD DOWN LOCK FITTING ON RT GEAR. TIGHTENED
GEAR SWITCH IN DASH. — CONT —

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
11-23-92		<u>- CONT - TIGHTENED NOSE GEAR STEERING</u> <u>PLATE ATTACH BOLTS. RESKALFED NOSE AND</u> <u>LEFT GEAR ACTUATOR. REPAIRED RT INBOARD</u> <u>FLAP ATTACH BRACKETS & FABRICATED AND INSTALLED</u> <u>2 FOLLOWER PLATES. REPLACED WORKING RIVETS</u> <u>WITH SCREWS & NUTS ON LEFT STRINGER BEHIND</u> <u>AUGMENTOR TUBE. INSTALLED NEW FELT BATTERY</u> <u>NEW REPLACEMENT DATE DEC 94. FELT OPS CHECK</u> <u>GOOD. INSTALLED NEW STRAP ON AFT CARGO DOOR.</u> <u>ADJUSTED ELEVATOR TRIM INDICATOR TO CLEAR CURR.</u> <u>SECURED WIRING UNDER DASH. TIGHTENED ENGINE</u> <u>CONTROLS FRICTION. CLEANED AND LUBED ALL</u> <u>ENGINE CONTROLS. CLEANED AND ADJUSTED FUEL</u> <u>SCREEN DRAIN VALVES BOTH SIDES. RIGGED</u> <u>AND CONNECTED HEATER CONTROLS UNDER DASH.</u> <u>SHIMMED STABILATOR TRIM DRUM ROD END. STOP</u> <u>DRILLED CRACK AND INSTALLED INSIDE DOUBLER</u> <u>ON RT STABILATOR TRIM TAB. ——— CONT ———</u>

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-23-92	-CONT-	LUDED BOTH COWL FLAP CABLES. INSTALLED NEW NUTS ON NOSE WHEEL AXLE. REPLACED RT MAIN CUTTER WHEEL BEARING AND RACK. CONNECTED AND RIGGED DEFROSTER CABLE. INSTALLED BRACKETT AIR FILTER ELEMENTS AND GENERATED 337. REPLACED ALL BRAKE PAD BOLTS ON BOTH WHEELS. REPAIRED LOWER LEFT BOWL WITH FIBERGLASS. INSTALLED NEW "O" RING ON HYD POWER PACK SERVICING PORT. INSTALLED EXTENSION AND HOOKED UP RADIO COOLING HOSE. AD 72-17-01 INDUCTION AIR BOX NOT APPLICABLE DUE TO RAJAY TURBO MOD. C/W AD 73-11-02 MAIN GEAR STRUCTURE BY INSPECTION. AD 73-14-02 EXHAUST SYSTEM RAJAY TURBO MOD REPLACED EFFECTED EXHAUST. C/W AD 75-20-02 USABLE FUEL PLACARD INSTALLED. C/W AD 75-24-02 SEAT RETENTION. C/W AD 92-13-05 NOSE GEAR CENTERING BOLT BY INSTALLING PROPER BOLT. AD 92-13-05 PISTON PINS NO PINS INSTALLED - CONT -

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

11-23-92 - CONT - PRR LOG BOOK ENTRIES. AD 92-20-09
 Fuel Pumps No Pumps INSTALLED PRR LOG BOOK ENTRIES.
 (CW) AD 74-20-09 BENDIX MAG. BRUSHING. COMPLETED WITH
 BY HOLLANDS AVIATION, REFER TO YELLOW TAGS. (CW) AD 78-09-07
 IMPULSER COUPLINGS BY INSTALLING NEW STYLE COUPLING.
 (CW) AD 82-13-01 BENDIX MAG BLOCKS BY VISUAL INSP.
 REPLACED LEFT OIL TEMP. WIRE AND INSTALLED
 NEW BOOT. INSTALLED A NEW BOOT ON "P" LEAD TO RT
 MAG. OF LEFT ENGINE. (CW) AD 82-27-03 R2 JAY
 TURBO SCROLL INSPECTION, BOTH TURBOS HAVE NEW
 STYLE HOUSING. AD IS NA BY P/N, INSTALLED ANGLED
 DOUBLER INSIDE REAR BULKHEAD PANNEL. I CERTIFY
 THAT I HAVE INSPECTED THIS AIRCRAFT IN ACCORDANCE
 WITH CURRENT FAR'S FOR AN ANNUAL INSPECTION AND
 HAVE FOUND IT TO BE AIR WORTHY. PROPS TIME
 SINCE NEW RH Prop 891⁴ HRS LH Prop 894⁰ HRS.

ARIZONA AIRCRAFT SERVICES INC.

KINGMAN AZ.

602-757-7744

IA529869163

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

12-14-92 RT TACH 1243²³ HRS INSTALLED NEW SEALS IN RIGHT
BRAKE ~~LINE~~ ^{LEFT} MASTER CYLINDER AND BLEED SYSTEM.
CHANGED EGT PROBES AND CLEANED CONNECTIONS ON RT
ENGINE. *Gary Edman* AEP 560785343 IA

12-29-92 RT TACH 1248⁰ HRS REPAIRED RIGHT ALTERNATOR
SYSTEM BY REPAIRING SWITCH GROUND RUN CHECKS
Good *Gary Edman* AEP 560785343 IA

3-8-93 12BH,ST Install New Right Main Gear Tire
New Door Seals Installed *Gary Edman* AEP 529819163

6-14-93 LEFT TACH 1368²² HRS REPLACED RIGHT TACH
CABLE WITH NEW CABLE. *Gary Edman* AEP 560785343 IA

AIRZONA AIRCRAFT SERVICES INC.

KINGMAN AZ.

602-757-7744

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-23-93		LEFT TACH 1378 ⁰⁰ HRS INSTALL SERVICEABLE GEAR PUMP MOTOR. PERFORM GEAR RETRACTION TEST, GEAR LOOKED FINE. <i>Gary Erdman</i> AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744 GARY ERDMAN A&P 560785343 AJ
7-22-93	AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744	LEFT TACH 1390 ⁰⁰ HRS INSTALLED NEW BRAKE PDS ON BOTH MAIN GEAR. <i>Gary Erdman</i> GARY ERDMAN A&P 560785343 AJ
8-16-93	AIRZONA AIRCRAFT SERVICES INC. KINGMAN AZ. 602-757-7744	LEFT TACH 1421 ⁰⁰ HRS INSTALLED NEW TIRE ON LEFT MAIN LANDING GEAR. INSTALLED CLEVIS PIN ON COPILOTS DOOR LATCH. <i>Gary Erdman</i> GARY ERDMAN A&P 560785343 AJ

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
12-17-93		RIGHT TACH 1483 ¹ HRS LEFT TACH 1427 ¹ HRS AIRFRAME TOTAL TIME 3799 ¹ HRS RIGHT ENGINE TSMOH 2008 ⁵ HRS LEFT ENGINE TSMOH 2012 ¹ HRS FABRICATED A NEW LATCH FOR FIRE EXTINGUISHER MOUNT. COMPLIED WITH AD 73-11-02 GEAR INSPECTION. COMPLIED WITH AD 75-24-02 SEAT ATTACH. COMPLIED WITH AD 93-02-06 INSPECTOR LINES. RESEARCHED AD 93-11-11 FUEL PUMPS MODIFIED BY AAI FOUND PUMPS INSTALLED <u>NOT</u> MODIFIED BY AAI, AD NOT APPLICABLE. SECURED DRIVE BOOTS ON BOTH PROPS AND TY WRAPPED. REMOVED BOTH OUTBOARD FUEL TANKS TO REPLACE BROKEN VENT LINE COUPLER HOSES. REPLACED DRIVE SCREWS AND NUTS IN STARTER RINGS AND ONE SET OF WIRES FROM STARTER RING TO LEFT PROP. REPLACED BAD PROP DRIVE BRUSH ON LEFT PROP RELIEVED COOL NOSE BOWLS ON BOTH ENGINES TO CLEAR PROP DRIVE LEADS. REPLACED RIVETS ON BOTTOM INBOARD OF RIGHT FLAP. TIGHTENED LOOSE SCREWS IN RIGHT ENGINE AUGMENTOR TUBES. SECURED AND TIGHTENED CABIN HEAT DUCT. SECURED INTERCOM JUNCTION BOX. - CONT -

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICEAIRCRAFT TIME
IN SERVICE

DATE

12-17-93 - CONT - SECURED FLAP MOTOR ELECTRICAL
WIRES WITH TYWRAPS. SECURED LOWER AFT COWL ATTACH
STRIPS ON BOTH SIDES OF LEFT ENGINE NOSE. SECURED PATCH
ON LEFT FIREWALL. REPLACED LOOSE RIVET IN LEFT HEATER
COLLECTOR AFT OF FIREWALL WITH 10-32 SCREW. RESEALED BOTH
BRAKE CALIPERS FABRICATED AND INSTALLED NEW BRAKE
HOSE ON RIGHT WHEEL. INSTALLED NEW SCREW IN
RIGHT INBOARD FUEL TANK LOWER SIDE. REMOVED AND
CLEANED NAV LIGHT SWITCH AND PITOT HEAT SWITCH.
NOSE GEAR TRUNNION CRACKED REPAIRED BY WELDING
CRACK. SECURED COPILOTS RIGHT KICK PANEL.
TIGHTENED TAIL STROBE SWITCH. SECURED WIRING UNDER
DASH TO CLEAR CONTROL YOKE. INSTALLED CHAFF PROTECTION
ON LIGHTING HOLE OF 1ST BULKHEAD AFT OF AFT CABIN BULKHEAD
REPOUNDED RIVETS IN RUDDER AFT ATTACH FITTING. RIGGED
FLAP POSITION INDICATOR CABLE. TRIMMED STABILATOR
TO CLEAR TAIL CONE. CLEANED GEAR WARNING HORN.
CLEANED AND LUBED ALL PULLEYS AND BELLSPOONS - CONT -

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
12-17-93		CONT - I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT IN ACCORDANCE WITH CURRENT FAR'S FOR AN ANNUAL INSPECTION AND HAVE FOUND IT TO BE AIRWORTHY Gary Edman AEP 560985343 ID

ARIZONA AIRCRAFT SERVICES INC.

KINGMAN AZ.

602-757-7744

6-16-94		Install New Lens Left Nav AEP 529869163 D. Helco
---------	--	--

9-8-94		Jack 1646.8 Repair Broken Wiring on Flaps Control and Secure Clean Air Speed Indicator Line and Test Per FAR 91.411 3 e 3 Air Speed Only - AEP 529869163 D. Helco
--------	--	---

ARIZONA AIRCRAFT SERVICES INC.

KINGMAN AZ.

602-757-7744

9-29-94		Jack Reads 165223 Install New Brake Pads Both Sides P/N 066-22 AEP 529869163 D. Helco
---------	--	--

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME IN SERVICE

RADCO FAA RS# ORQR708L

RADCO FAA RS# ORQR708L

I certify that the altimeter and static system tests req. by FAR's 91.411 & 43 app. E have been performed. Altimeter tested to 25,000 ft

I certify that the transponder system tests req. by FAR's 91.411 & 43 app. F have been performed. Signature *[Signature]* Date 3-15-95

Signature *[Signature]* Date 3-15-95

June 80, 1995 Zack Reads 1704.4 Total Time On Frame 418
7800 HE (RT) 1704.0 TSMOHE (LT) 1704.0. performed annual insp.
in accordance with Piper Service Manual. C/w AD 93-24-14 nose gear collapse by inspection. installed new bolt and nut to nose gear. C/w AD 94-13-11 main gear collapse - not applicable. C/w AD 73-11-02 main landing gear by inspection. C/w AD 75-24-02 seat attach by inspection. C/w AD 78-09-07 R3 impulse coupling failure by O/H see yellow tag. C/w AD 81-19-04 rainy hose by installing new kits. R & R both engines sent for O/H by Integrated Aviation w.o.# 7745 and 7746. installed new ECT Battery next due 6-98. installed O/H vacuum pump on rt side by Lapco ^{Super} installed both main turbochargers O/H by main CONT

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-30-95	-CONT-	turbo systems (LT) W/O # 13258 (RT) # 13257 installed both fuel pumps OH by aero accessories W/O # 16717. Replaced turbo control cables both sides with new. fabricated and replaced starter and ground cables with new. Repaired and painted all cowling with fiberglass and wiring as necessary. replaced batt and nut on lt gear door hinge. rebushed all pivots on lt & rt gear over center linkage. Replaced hinge pins on rt gear door hinge. Installed new brake rotors and linings both sides. Repaired lt gear door crack with epoxy. serviced and installed new battery P/N G-35. fabricated and installed nose baggage latch spring. installed new heat shield aft of rt augmentor tube. adjusted rudder cable per manual. lubed elevator trim and checked cable tension and cleaned trim cable drum. pressure lubed Rt throttle cable - check good. Replaced hinge on lt alternate air box. fabricated and installed doublers on lt power plant firewall cowling. installed new brake caliper seals and bled brake lines. fabricated, installed and adjusted CONT

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-30-95		— CONT — new indicators for elevator trim pointer. installed new brushes on Rt engine drive propeller. ops check both sides good. installed new race and bearings on LT inboard main wheel. Sander repaired and painted wing tips. Painted entire cowling (4) colors. Replaced all turbo-charger blankets and heat shrouds with new as required. Aircraft was test flown and found to be airworthy for return to service. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Reference Shop job inv# 2089 <i>Le Helco</i> AEP 5298691163IA AIRZONA-AIRCRAFT SERVICES INC. KINGMAN AZ 520-752-7744

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7/19/95		Removed The Following Equipment from Aircraft: 1EA CF\$2000 Hoskins Fuel Flow SN/312, 1EA RS08 xfr Relay, 1EA CI-121SP Loran Ant. SN/8746, 1EA 2010 Ant Coupler, 1EA Northstar Loran M1A SN/N16141. Installed IN Aircraft The Following Equip: 1EA SHADIN Fuel Flow Indicator model 910532T-D SN/2306, 1EA KA92 GPS ANT. SN/2309, 1EA KLN 90B GPS RCVR SN/22172 AND AI 90B Relay and Annunuciator system SN/046. All Installations Done IN ACCORDANCE WITH Manufacturers Specifications. GPS, Com. Check Performed As Prescribed By FAA Regs, Checked Good. Ground Checked Performed found No interference to any system. Weight and Balance Performed This Date By Ross Aircraft.
		VEGAS RADIO WO # <u>A6425</u> FAA CRS # <u>VQSR557K</u>

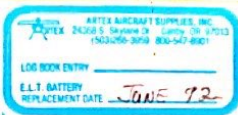
INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
6-20-95	Tach reads 1704.0	TTE 4039.6 Complete interior refurbished by West Coast Interiors. all materials meet FAR 25.833 A, appendix F. I certify that I have inspected this engine in accordance with current FAR's for an annual inspection and have found it airworthy. ARIZONA AIRCRAFT SERVICES INC KINGMAN AZ 520-757-7744 <i>[Signature]</i> A+P529869163 IA
8-24-95	Tach reads 1729.58	Replaced R/H CHT adapter with new. Part #2856 Aircraft approved for return to service. ARIZONA AIRCRAFT SERVICES INC KINGMAN AZ 520-757-7744 <i>[Signature]</i> A+P529869163 IA
2-27-96	Tach reads 1813.7	-replaced nose gear tire. Aircraft approved for return to service ARIZONA AIRCRAFT SERVICES INC KINGMAN AZ <i>[Signature]</i>

INSPECTION RECORD

F.A.R. 43.11 - 91.217



DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & SIGNATURE - CERT. NO. OF PERSON APPROVING

3-14-96 Tach reads 1825.0

R+R O/H vacuum pump by Rapco Inc. FAA AB5# NE58064N w/o # 61798. Ops check good. Replace RH gear lightbulb with new. Aircraft returned to Service.

AIRZONA-AIRCRAFT SERVICES INC.
KINGMAN AZ
520-757-7744

S. Helco
A+ P529869163IA

5-9-96 Tach reads 1849.7 - Disassembled door, found door lock rod assembly broken - welded rod + reassembled, adjusted + installed interior. Aircraft returned to service.

AIRZONA-AIRCRAFT SERVICES INC.
KINGMAN AZ
520-757-7744

S. Helco
A+ P529869163IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE 7320
7-15-91		Installed the Following Equipment in Aircraft: HSA-225 Amp.
91-952-379		Cox-4500 CD charger/Player S/N 121130, XR-4770 Sony, CD S/N 105165A
		Removed Avionics West Stereo System From Aircraft. Removed Face plate that stereo was mounted on. Enlarged hole to mount new Sony Cassette Player CD Controller unit. mounted CD Charger and Amp on Hat Shelf. Wired Stereo System to Existing A/C Audio System All wiring Done in accordance with Installation manuals All checks Good.
		VEGAS RADIO WO # 7320 FAA CRS #VQSR557K 