

N900SC #2



AIRFRAME MAINTENANCE RECORD

N-900SC

AIRCRAFT SERIAL AND REGISTRATION 177RG0943

RECORD NUMBER LOG # 2

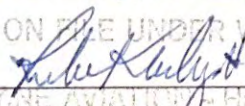
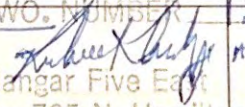
INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation regulations 43.9, 43.11 and 91.173 and/or other prevailing government regulations.

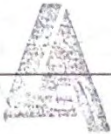
Note: Record Service Letters and Airworthiness Directives in the back of this record as well as the appropriate Engine/Propeller/Avionics Maintenance Record.

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MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1987 8-3	TACH TIME	75.8	HOBBS: 308.8 INSTALLED NEW EXTERNAL POWER RELAY P/N 51660A1 PERFORMED GEAR RETRACTION CHECK, ORS NORMAL.	
			DETAILS ARE ON FILE UNDER WO. NUMBER <u>12717</u>  #301511619 LANE AVIATION - Hangar Five East Repair Station 1104 - 725 N. Hamilton Rd. Columbus Int'l Airport - Columbus - OH 43219	
8-24	TACH TIME	78.0	HOBBS: 311.4 PERFORMED GEAR RETRACTION CHECK, INSTALLED NEW HYD. PRESSURE SWITCH P/N 9880710-1 ORS CHECK NORMAL.	
			DETAILS ARE ON FILE UNDER WO. NUMBER <u>12811</u>  #301511619 LANE AVIATION - Hangar Five East Repair Station 1104 - 725 N. Hamilton Rd. Columbus Int'l Airport - Columbus - OH 43219	

MAINTENANCE RECORD

DATE 19 <u>87</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9-14	TACH TIME: 81.3		INSTALLED NEW OVER VOLTAGE SENSOR OPS CHECK OF ALTERNATOR CHARGE SYSTEM NORMAL REPAIRED WIRE AT SOCKET OF HIGH VOLTAGE LIGHT INSTALLED NEW TUBE IN RT MAIN TIRE/WHEEL ASSY. DETAILS ARE ON FILE UNDER WO. NUMBER <u>12854</u>	<i>[Signature]</i> AF301541619
			 LANE AVIATION - Hangar Five East Repair Station 1104 - 725 N. Hamilton Rd. Columbus Int'l Airport - Columbus - OH 43219	

MAINTENANCE RECORD

DATE 19 <u>87</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9-14	TACH TIME: 81.3		INSTALLED HYD. PRESSUR SWITCH P/N 9880710-1 S/N 6916 PERFORMED GEAR RETRACTION CHECK OPS NORMAL DETAILS ARE ON FILE UNDER WO. NUMBER <u>12889</u>	<i>[Signature]</i> AF301541619
			 LANE AVIATION - Hangar Five East Repair Station 1104 - 725 N. Hamilton Rd. Columbus Int'l Airport - Columbus - OH 43219	
10-5	TACH TIME: 86.34		HOBBS 320.T CHECK ALTERNATOR CHARGING SYSTEM OPS CHECK NORMAL NO DEFECTS NOTED <i>[Signature]</i> AF301541619	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			I certify the ATC transponder test and inspection required by FAR 91.172 were performed this date and found to comply with FAR 43, Appendix F. #1 Make <u>APC</u> Model <u>RC359A</u> S/N _____ #2 Make _____ Model _____ S/N _____ Date of this inspection and on file at this repair station under W.O. <u>161111</u> Dated <u>9/27/88</u> Signature <u>John D. [Signature]</u> Capital Aircraft Electronics, FAA Repair Station #1106	I Certify That Altimeter And Static System Tests Required by FAR Part 91.171 Have Been Performed. Static System Test Date <u>9/27/88</u> Altimeters Tested To <u>20,000</u> Feet. LH S/N <u>N067</u> Date <u>9/27/88</u> RH S/N _____ Date _____ Signature <u>John D. [Signature]</u> FOR CAPITAL AIRCRAFT ELECTRONICS, INC. CRS 1106

ELT-900 Till-7-91 **MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>JUL 01 1989</u>	<u>TAC-0129.50</u>		C/W AD-88-12-12 by installing AIR PIRNS Ser. S.T.C. Kit SN-2149-See 337-in file, inspect all FIT. controls weight & balance negligible for condition and travel, inspect tires, wheels and bearings for condition, cycle gear and check for lights new Batt. this date, replace placards for fuel tanks, serviced Batt. Hydro and brake Sys.	Date <u>7-1-89</u> Tack Time <u>129.50</u> Total Time <u>2575.50</u> I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. <u>AP-290-12-2118-IA</u> <u>Wayne Ashcraft</u>
	<u>Eng 3457</u>			
	<u>Prop 504-481.53</u>			
			ASHCRAFT & SCHWARTZ INC.	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1982 JULY 1989	141	36	INSTALLED NEW #2 CYL. EXH. STACK & BLOW PIPING GASKET - INSTALLED NOISE FILTER & MOUNT BRACKET ON ALTERNATOR - INST. NEW OUTPUT FITTING ON VACUUM PUMP - LEAKED. C.K.D. NORMAN ON RAMP END	<i>Roger Lindholm</i> AF P207678
7/20/89	Tach reads 141.65		Replaced 10 NEW TUBES FOR RIGHT MAIN GEAR TIRE DUE TO NOT BEING ABLE TO HOLD AIR INSTALLERS AND SAFETY AXLE UNIT, OHIO STATE UNIVERSITY AIRPORT	Date <u>7/20/89</u> Work Order No. <u>15843</u>
7/21/89			Installed new Terra encoder mated to existing Cassin RT-357A speeder All work was done in accordance with manufacturer's installation manual and AC 43.13A/13B as a guide (See 337 Form for details) Negligible change in weight/balance.	Signature <u><i>[Signature]</i></u> Repair Station No., 1038 Ohio State Univ Repair Station #1038 <i>[Signature]</i>

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19__			Automatic pressure altitude reporting system has been tested as required by FAR 91.171 IAW FAR 43, Appendix E, para. (c) Date <u>7/21/89</u> <u><i>[Signature]</i></u> For OSU Airport, FAA Repair Station #1038	
1-24-90			Waiting for Owner to Test Fly AIRCRAFT	AP 290122118 <i>[Signature]</i>
2-18-90			Flight Checked OK, Normal elevator operation Chris Cudde 2/18/90	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 89			Tach-207144	
12-21			Repair left hand side of stabilator - installed three parts PIN	
1732003-	19-		skin, 1732053-1 Rib, 1732054-1 Rib, 1732047-3-BOX	
1732651-	3-	4-	Strip, 1732049-3, Box painted dye checked wing area found OK panelled floor area	
			AP-29012218	Wayne Schcraft
5-25-90	76h	234.28	Reset bear throttle warning switch per Cessna Service Manual Specs. ops checked OK. Smiths Form AP316528418 EA Lane Aviation Corp RS#1104 w.o.#16644	

ELT - Batt good till 7-91

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 1				
AUG 17 1990			Tach-244188 } Jack A/C and swing gear, inspect and lube 2630:93 } Ser. Hely Unit and brake Ego., service Batt, Total time } Eng 570h 943:91 } inspect all flight controls for travel and Prop 50h 570:87 } condition, inspect tires, wheels, brakes repair all wheel Br. AD's check on E/W thru 90-14 see AP List 100 file	
				ASHCRAFT & SCHWARTZ INC.
			AUG 17 1990 Date Tach Time 244:88 Total Time 2630:93	
			I certify that this aircraft has been inspected in accordance with a <u>ANNA</u> inspection and was determined to be in airworthy condition.	
			AP-29012218-2A	Wayne Schcraft

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			I certify the ATC transponder test and inspection required by FAR 91.419 were performed this date and found to comply with FAR 43, Appendix F. #1 Make <u>ARC</u> , Model <u>RT 359A</u> #2 Make _____, Model _____ Date of this inspection and on file at this repair station under W.O. <u>164585</u> Dated <u>7-26-90</u> Signature <u>C. DeWorth</u> Capital Aircraft Electronics, FAA Repair Station #E11R114K	
<u>6-5-91</u>	<u>Tach</u>	<u>289:70</u>	<u>New Gill 35 Battery S/N G-1057464 this date</u> <u>AP290122118</u> <u>Wayne Lubcraft</u>	

ELT good Till 1-10-93

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>OCT 03 1991</u>			<u>TAC 296:58 - Inspect tires, wheels and brakes, see Battery and Hydro unit</u> <u>Repair leak in right fuel tank, new O-ring in left fuel tanks</u> <u>Inspect all flight controls for travel and condition, inspect</u> <u>cables, bellcranks for condition, AD's checked at E/W thru 90-20</u> <u>see listing in records</u>	
			<u>OCT 11 1991</u> Date <u>11-11-91</u> Tach Time <u>296:58</u> Total Time <u>2782:43</u> I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. <u>AP 290 12 2118-1A</u> <u>DW Lubcraft</u>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div data-bbox="430 310 1172 766" data-label="Complex-Block"> <p>ARNAV</p> <p>Maintenance Release</p> <p>The component identified above was repaired and inspected in accordance with current Federal Aviation regulations and was found airworthy for return to service.</p> <p>F.A.A. approved M M F No. 551-036 22007 MERIDIAN EAST, GRAHAM WA 98338</p> <p>Date <u>9-10-92</u></p> <p>Inspector <u>[Signature]</u></p> </div>	
			DESCRIPTION OF THE WORK PERFORMED	

ELT good Ti'll 10-93

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
JAN 5 1993	Tack 358:14		<p>New B.F.G. TIRE 15-6X6 Ply, new Bandy - with PIN 630-30018-4 - new Chrome disc, PIN 14H-19200</p> <p>new Flex Brake hose, service Brakes, six new Loben cowl mounts and Cowl flap mount, Repatched wheel bearing</p> <p>inspect all flight controls for travel and condition</p> <p>ADs checked on & within 93-1-55e List The owner choose not to install New Filter Necks and caps</p>	<p>ASHCRAFT & SCHWARTZ INC.</p> <p>Date <u>JAN 5 1993</u> Tack Time <u>358:14</u> Total Time <u>2744:19</u></p> <p>I certify that this aircraft has been inspected in accordance with a <u>ANNAU1</u> inspection and was determined to be in airworthy condition.</p> <p><u>AP296-12-2118-1A</u> <u>Wayne Ashcraft</u></p>


MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>93</u> 7-8	Tach	363.8	Replaced Landing Gear SK9, Switch - Replaced Propeller "D" rings. Repaired Landing Light Wire Terminal. Met DETAILS ARE ON FILE UNDER WO. NUMBER <u>19163</u> DYCR407D LANE AVIATION CORP. 4379 International Gateway Columbus OH 43219	
7-23-93			1. Removed Garmin RT 359A Transponder 2. Installed Bendix/King RT-76A Transponder and B.F. Goodrich WX-900 Stormscope (See FAA Form 337 Dated 7-23-93) @ a.c. info Moment 187.147.9 wt. 1808.7 C.G. 103.47 U.L. 991.3	CAPITAL AIRCRAFT ELECTRONICS, INC. FAA Repair Station E1R114K Port Columbus, Ohio R.L. Galt

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>93</u> 7-23-93			I certify the ATC transponder test and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix E. #1 Make <u>Bendix/King</u> , Model <u>RT-76A</u> #2 Make <u>OKA</u> , Model <u>NR</u> Date of this inspection and on file at this repair station under W.O. <u>168240</u> , Dated <u>7-23-93</u> Signature <u>R.L. Galt</u> Capital Aircraft Electronics, FAA Repair Station #E1R114K	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
08-10-43			Tach 384.28 Installed Overhauled Alternator pin DOFF 10300. JRX S/N A-70022. Installed New noise filter. Load Run 1 system ops etc Normal. Remove and reinstalled Horizon Ind after Repair. Replaced Reg Filter. Adjust Regulator to spec's. Test system using Airborn test unit. System ops etc Normal. Carl R Jim DYCR4070	
			DETAILS ARE ON FILE UNDER WO. NUMBER <u>19422</u>	
			 LANE AVIATION CORP. P/S # DYCR4070 4379 International Gateway Columbus OH 43219	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10/17	40	8	REPLACED NOSE TIRE TUBE AND RT HD TIRE CLEANED & PACKED BEARINGS C. Kelmich IA1343125	
11/29	45	15	A/C INSPECTED FOR FERRY FLIGHT TO WYNDROP (664) ARPT. FOR MAINT. Cleaned C. Kelmich IA1343125	

ELT JUN 96 MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1994			Xponder due 8-30-95 PILOT-STATIC due 5-30-94	
5/9/94	2811	35	TACH 425:30 PROP S.O.H. 866:67 PIVOT POINT- INSTALL New Air Filter CRANK SHAFT Seal - I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED JAN 10 1994 INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION INSTALLED New BP 1020 ELT BATTERY. All A.D.'s checked AND COMPLIED WITH THROUGH 94-09M (See A.D. list) Repair Nose Gear door -	INSTALL New Bushings PART # 1732039-1 AM107635RP INSTALL New Thomas W. Schwab 2042667H AEP-
7/9/94			TACH 425:30 ANNUAL INSP. I CERTIFY THAT THIS AC HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.	Clause 3 signed FA1342125

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19			I Certify That Altimeter And Static System Tests Required by FAR Part 91.411 Have Been Performed.	
			I certify the ATC transponder test and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.	
			Static System Test Date <u>6-1-94</u> #1 Make <u>King</u> , Model <u>KT700</u> #2 Make _____, Model _____ Date of this inspection and on file at this repair station	
			Altimeters Tested To <u>29,000</u> Feet. LH S/N <u>N084</u> Date <u>6-1-94</u> RH S/N _____ Date _____ under W.O. <u>168910</u> , Dated <u>6-1-94</u>	
			Signature <u>[Signature]</u> Capital Aircraft Electronics, FAA Rep: Station #E11R114K	
			CAPTIAL AIRCRAFT ELECTRONICS E11R114K	
			Automatic pressure altitude reporting system has been tested as required by FAR 91.411 IAW FAR 43, Appendix E, para (c) Date <u>6-1-94</u>	
			L <u>08518</u> R _____ Signature <u>[Signature]</u> For Capital Aircraft Electronics, Inc. E11R114K	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1954 6-2-94	2899	97	Aircraft Total Time 431.47 hr. Tach Time, Removed McCauley Propeller Model B2D34C206 S/N 762610 Propeller Total Time 2899.97 hr. Time Since Overhaul 797.57 hr. Installed McCauley Propeller Model XC3D36C424 S/N 880784 In Accordance With McCauley Installation Decal A-2230. Weight and Balance calculated and Temporary Weight and Balance attached to aircraft paperwork. This Weight and Balance is only to be used for this configuration. Weight and Balance dated 7-23-93 will be in effect when this aircraft is returned to Standard Category. Aircraft ground run and checked for proper operation and leaks, checked O.K.	
10/2	2899	97	I have inspected this aircraft and issued a <u>SPECIAL</u> Airworthiness Certificate dated <u>6/22/54</u> Signed: <u>Ronald L. Farnot</u> CE-48	For McCauley Product Corp A+P284485766

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1954 6-14	2908	85	Aircraft T1 440.35 Remove McCauley XC3D36C4241 S/N 880784 and remove Temporary Weight and Balance from Aircraft. Reinstalled McCauley propeller B2D34C206 S/N 762610 as per Installation Decal A-2230 B2D34C206 S/N 762610 Total Time is 2899.97 hrs Time Since Overhaul 797.57 hrs	
6-16-54	TOTAL TACH - 440.35	2908.5	THIS AIRCRAFT INSPECTED FOR RETURN TO STANDARD AIRWORTHINESS FOUND TO C/W TYPE CERTIFICATION AND ALL AD'S CURRENT. AIRCRAFT APPROVED FOR RETURN TO SERVICE. Dale L. Rader IA182648	Joseph M. Beney II #2372081
6-15	TACH 440.35		I have inspected this aircraft and issued a <u>STANDARD</u> Airworthiness Certificate dated <u>6-15-54</u> Signed: <u>Ronald L. Farnot</u> CE-48 NEXT ANNUAL DUE 5/95	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1985 6/13	2876	56	TACH-490.51 Prop S.O.H 931.88 I certify this Airframe has been inspected. I.A.W. A 100 hr inspection and was found to be in Airworthy condition - All A.D.s checked & c/w with through 495-11 (see 40 list)	Thomas W. Schwarz 2B4266711 AEP
-13-95			TACH 490.51 ANNUAL INSP. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION Clemens C. Helmick IA134225	
-13-95	TACH	490.51	c/w 91.207 PAR "D" ELT BATT DUE JUNE 96 Clemens C. Helmick IA134225	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19__			<p>I certify the ATO transfer and/or test and inspection required by FAR 91.413 were performed on this date and found to comply with FAR 43, Appendix F.</p> <p>#1 Make <u>Kis</u>, Model <u>KT76A</u> #2 Make <u>---</u>, Model <u>---</u></p> <p>Date of this inspection and on file at this repair station under W.O. <u>170613</u> Date <u>3-28-96</u></p> <p>Signature <u>[Signature]</u> Capital Aircraft Electronics, FAA Repair Station #C1ER159N</p> <p>Automatic pressure altitude reporting system has been tested as required by FAR 91.411 IAW FAR 43, Appendix E, para (c)</p> <p>Date <u>3-28-96</u> <u>L 08518</u> R <u>---</u> <u>[Signature]</u> For Capital Aircraft Electronics, Inc. #C1ER159N</p>	<p>I Certify That Altimeter And Static System Tests Required by FAR Part 91.411 Have Been Performed.</p> <p>Static System Test Date <u>3-28-96</u></p> <p>Altimeters Tested To <u>29,000</u> Feet. LN S/N <u>17064</u> Date <u>3-28-96</u> RH S/N <u>---</u> Date <u>---</u></p> <p><u>[Signature]</u> CAPITAL AIRCRAFT ELECTRONICS #C1ER159N</p>

MAINTENANCE RECORD

DATE 19 <u>96</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
AUG 1 1996	TACH 502.49	T.T. 288854	TSMOH 1316.19 ANNUAL INSP. PROD 943.88 SOH. INSPECTED ALL CONTROLS LUBED SAME. REPAIRED COWLING. CONDUCTED GEAR RETRACTION NORM & EMERGENCY SERVICED BATTERY REPLACED ELT BATT AUG 98 C/W 91.205 PAR'D PAINTED & GREASED GEAR AND NOTES C/W THROUGH 9614. I CERTIFY THIS AC HAS BEEN INSPECTED IN AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION <i>James C. Schmidt</i> IA1342125	

MAINTENANCE RECORD

DATE 19 <u> </u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Date <u>10-1-96</u> Hobs/Tach <u>566.7</u> Total Time _____</p> <p>Reg# <u>N33286</u> Airframe Logbook <u>Replaced Vacuum pump 211CC SN 65162 (Rayco Off). Replaced Central & Relief Valve Filters. Cleaned Lines. Adjusted Throttle Gear Warning Horn Switch. Replaced Rtt Wing Fuel Sump Drain.</u></p> <p align="center"><u>End</u></p> <p>Signature <i>[Signature]</i> Details on file under W.O. <u>22581</u></p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			Date <u>6-11-97</u> Hobbs/Tach <u>596.1</u> Total Time _____ Reg# <u>N 33286</u> Logbook <u>Engine</u> <u>Changed oil and filter. Insp filter</u> <u>Engine serviced with 8ats Aeroshell 100w</u> <u>mineral oil. Replaced seal and gasket</u> <u>#3CL Induction tube. Gnd run / leakchk</u> <u>Normal</u> _____ <u>END</u> _____	
			Signature <u>Cal M</u> Details on file under W.O. <u>23187</u> LANE AVIATION CORP. REPAIR SATION #DYCR407D CMH	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>6-10-98</u>	<u>TACH</u>	<u>630.53</u>	<u>T.T. 3016.63 ANNUAL INSP. LUBED CONTROLS</u> <u>SERVICED BATT. CIW 87-00-03 R2 (SEAT TRACKS) GREASED GEAR CLEANED</u> <u>BELOW FLOOR BOARDS AND AFT FUSELAGE CIW 91207 PAR 'D' FLT BATT</u> <u>DUE AUG 98 I CERTIFY THAT THIS A/C HAS BEEN INSPECTED</u> <u>IAW AN ANNUAL INSPECTION & DETERMINED TO BE IN AIRWORTHY</u> <u>CONDITION</u> <u>Clarence Schmidt IA134225</u> <u>PROT TSOH 1071-92</u>	


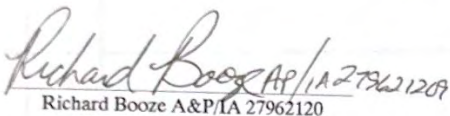
MAINTENANCE RECORD


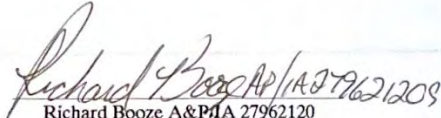
DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			I Certify That Altimeter And Static System Tests Required by FAR Part 91.411 Have Been Performed. Automatic pressure altitude reporting system has been tested as required by FAR 91.411 IAW FAR 43 Appendix E, part 101. Date <u>4-20-99</u> L. <u>08518</u> M.A. For Capital Aircraft Station #C1ER156H Altimeters Tested To <u>20,000</u> Feet. LH S/N <u>N064</u> Date <u>4-20-99</u> RH S/N <u>N/A</u> Date <u>N/A</u> Section required by FAR 43.161 and found to comply with FAR 43.161. #1 Make <u>KING</u> #2 Make <u>N/A</u> Date of this inspection on file at this repair station <u>172637</u> Date <u>4-20-99</u> Signature: <u>[Signature]</u> Capital Aircraft Electronics, Inc. Repair Station #C1ER156H	

MAINTENANCE RECORD

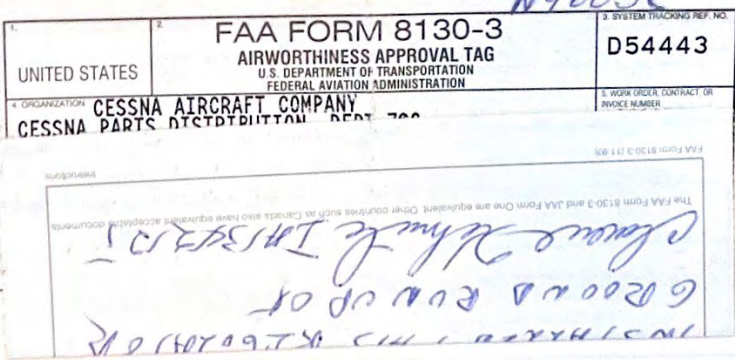
DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>4-23-99</u>			TACIT 662.3 AC.TI. 3048.40 ANNUAL INSP. C/W 87-20-03 R2, 91.207 PAR "D" SERVICED BATT. FLT BATT. DUESERT OO. REPLACED M/G TIRES & TUBES C/W 84-26-02 BY INSP. I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. clausal <u>John</u> 1A1342125	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
July 30, 1999			<p align="center">N900SC</p> <p align="right">Tach: 0662.20</p> <p>Items removed: Seats, side panels, plastics, and carpeting. Removed carpet, stripped side panels, and seats. Recovered seats, side panels and installed new carpeting. All materials used meet FAR 25.853 and all 8110-3 burn papers were given to customer. Reassembled according to Cessna service manuals.</p>	
				
			 Richard Booze A&P/IA 27962120	

			<p align="center">N900SC</p> <p align="right">Tach: 0662.20</p> <p>Items removed: Flaps, ailerons, inspection panels, landing gear doors, spinner, landing light cover. Stripped aircraft, etched, alodined, and primed. Painted with Acry Glo paint and reassembled according to Cessna service manuals.</p>	
				
			 Richard Booze A&P/IA 27962120	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
7-30-99	663	69	<p align="center">N900SC</p> <p>Nose Gear door Clevis Installed Backwards Both sides Rev Clevis ops checks Normal Gear cycle. Normal R80XCR407D.</p>	
				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
4-10-2000	TACH 694.3	ACTT 3080.46	ANNUAL INSP, C/W 87-20-03-R2 84-26-02 91.207 PAR'D' ELT BATT DUE SEPT 00 REPAIRED CLOCK, GREASED GEAR & WHEEL BEARING CONDUCTED RETRACTION NORM & EMERGENCY. SERVICED BATTERY LUBED ALL CONTROLS. I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION	Claude Helmuth IA1342125
5-1-2001	TACH 734.5	ACTT 3120.66	ANNUAL INSP, C/W 87-20-03 R2 (SEAT TRACKS) 91.207 PAR'D' INSTALLED NEW ELT BATT DUE 4-2003 INSTALLED NEW G-35 A/C BATTERY. RT WING FUEL DRAIN, CHECKED CHT FOR ACCURACY $\pm 10^{\circ}F$ CONDUCTED RETRACTION NORM & EMERG. GREASED GEAR, REPLACED NOSE WHEEL BEARINGS	

NEXT PAGE

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
734.5			I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION	Claude Helmuth IA1342125
6-4-02	TACH 793.28	ACTT 3179.44	ANNUAL INSP, C/W 87-20-03 R2 (SEAT TRACKS) C/W 91.207 PAR'D' REPLACED BRAKE LINING SERVICED BRAKE SYSTEM, CONDUCTED RETRACTION NORM & EMERG. GREASED LANDING GEAR AND PACKED BEARINGS CORROSION PROOFED OTBD WING PANELS & TAIL (W CORROSION 'X') 84-26-02 PAPER FILTER (DHA BRACKET INSTALLED) REPLACED ONE COUL MOUNT I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION	Claude Helmuth IA1342125

MAINTENANCE RE

SCALE CORRECTIONS

ALTIMETER No

Altimeter Reads	ADD Algebraically	
	Room Temp.	°C
0	0	
1000	0	
2000	-10	
3000	0	
4000	0	
6000	+20	
8000	+20	
10000	+40	
12000	+50	
14000	+30	
16000	+30	

Altimeter Reads	ADD Algebraically	
	Room Temp.	°C
18000		
20000		
25000		
30000		
MANF.	United	
P.N.		
S.N.	N064	

TESTED BY - HR5R910M DATE - 4-5-01

DATE 19 4-5-01 HOURS 16.000 10ths 00
 DESCRIPTION OF THE WORK PERFORMED
 DATE 4-5-01 NEXT DUE 4-5-03
 STATIC PRESSURE SYSTEM CHECKED, AS REQUIRED BY PART 43, APPENDIX E (a), IN ACCORDANCE WITH PART 43 APPENDIX E (a).
 AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTED AS REQUIRED BY FAR 91.411 LAW FAR 43, APPENDIX "E"
 PARA (C) AT 3000 S/N D8518
 ATC TRANSPONDER TEST AND INSPECTIONS, AS REQUIRED BY FAR 91.411 IN ACCORDANCE WITH FAR 43, APPENDIX E HAVE BEEN PERFORMED.
 TRANSPONDER MODEL RT26A S/N 23574
 ALTIMETER (S) TESTED AS REQUIRED BY FAR 91.411 LAW FAR 43, APPENDIX E, PARA (D).
 PILOT'S United
 S/N N064
 TESTED TO 16,000 FEET

DATE 4-5-01
 LAMP AVIATION SERVICE, INC.
 FAA-APPROVED REPAIR STATION HR5R910M
 257 AIRPORT RD, CARROLLTON, OH 44615

John Jony
 2357474

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
7-17-82	797.88		Replace actuator rod end & ball with new usma P/N 52426-6 & P/N NAS46476A17 on main gear to C.W. usma pinion teeth SE 79-32 revision #1 installed 2 new bolts usma P/N NAS46P5A16 on sector gear attachment, 2 new bolts P/N AN176H24 - sector pinion attaching. install new usma P/N 2070029-1 red sw at nose gear, monkey and installed hyd line at powerpack. Rigged main & nose gear making very dr adjustments in accordance with usma serial & maintenance manual D2009-3-15 RD-50-20-86 sections 5A-1 thru 5A-175. Gear extension & retraction & emergency hand pump down - OK. rigged right flap & bifurcated rollers 8170-3 forms added to AC records J. Walter Erby 279568586 RFP	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1-15-03	TACH	810.0	INSTALLED NEW BATT R-35 exhibit IA1342125 TACH 822.34	
7-3-03		3108.36	T.T. ANNUAL INSPECTION CW 93-02-05-02, 84-26-02 57-20-03-R2-26-07-12, 91-207 PAR "D" ELT. BATT DUE 7-5-05 CW SB 89-1-REU (STAR BALANCE WT ARM BRACKETED INSP) DUE EA. ANNUAL OR 200 HR) REPLACE DOOR SEALS, REPLACE AN204 300.7-1 (A/T DRAG LINK NOSE GEAR) RIGGED NOSE GEAR CONDUCTED RETRACTION (NORM & EMERGENCY) REPAIRED A/T DOOR, DISSASSEMBLED PUR PACK MOTOR AND INSPECTED FOR CONDITION, CLEANED BRAKE CALIPERS AND BLED BOTH BRAKES, RESEALED GASOLATOR.	
			TOTAL TIME 3108.36 TACH TIME 822.7	

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION AS PER _____ AND WAS DETERMINED TO BE IN A WORTHY CONDITION.

J. Walter Eddy A7779568586
Exhibit IA 1342125

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11-21-03	Tach	0844.29	checked AC for retraction replaced gear warning switch on throttle cable P/N 52527-1 & actuator P/N 52527-2 adjusted to comply service manual instructions cycle gear for operation check and emergency hand pump shown all ops satisfactory, installed cowling covers pit # SR 2003 warn CTC# SA 328650 IAW manufacturer instruction and AC 43.13-1B due 337 form in AC records, performed functional operation check - satisfactory - touching paint on cowling nose load	
				<i>J. Walter Eddy</i> A7779568586 IA

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER																																													
	HOURS	10ths																																															
			Spirit Avionics Ltd CRS# UOKR250X Altimeter Scale Correction Card For: <input checked="" type="checkbox"/> Altimeter <input type="checkbox"/> ADC Position 1 <input checked="" type="checkbox"/> 2 <input type="checkbox"/> P/N: <u>5934P-1A.56</u> S/N: <u>N064</u>																																														
			<table border="1"> <thead> <tr> <th>Test Point</th> <th>Altimeter Error</th> <th>Test Point</th> <th>Altimeter Error</th> </tr> </thead> <tbody> <tr><td>-1,000</td><td>-1005</td><td>14,000</td><td>14000</td></tr> <tr><td>0</td><td>0</td><td>16,000</td><td>16020</td></tr> <tr><td>500</td><td>490</td><td>18,000</td><td>18040</td></tr> <tr><td>1,000</td><td>990</td><td>20,000</td><td>20040</td></tr> <tr><td>1,500</td><td>1490</td><td>22,000</td><td rowspan="10" style="text-align:center; vertical-align:middle;">X</td></tr> <tr><td>2,000</td><td>1990</td><td>25,000</td></tr> <tr><td>3,000</td><td>3000</td><td>30,000</td></tr> <tr><td>4,000</td><td>4000</td><td>35,000</td></tr> <tr><td>6,000</td><td>6005</td><td>40,000</td></tr> <tr><td>8,000</td><td>8020</td><td>45,000</td></tr> <tr><td>10,000</td><td>10020</td><td>50,000</td></tr> <tr><td>12,000</td><td>12000</td><td></td></tr> </tbody> </table>	Test Point	Altimeter Error	Test Point	Altimeter Error	-1,000	-1005	14,000	14000	0	0	16,000	16020	500	490	18,000	18040	1,000	990	20,000	20040	1,500	1490	22,000	X	2,000	1990	25,000	3,000	3000	30,000	4,000	4000	35,000	6,000	6005	40,000	8,000	8020	45,000	10,000	10020	50,000	12,000	12000		
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12,000	12000																																																
				Date: <u>3-29-04</u> WO#: <u>4137</u> Tech: <u>JKS</u>																																													
				Form No. SA-375 Rev I.R.																																													

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>904</u>				
<u>7</u>	<u>TACH.</u>		<u>INSTALLED NEW SKY-TEC STARTER AS PER MFG. INST-</u>	
<u>25</u>			<u>RUCTIONS. GROUND RUN UP NORMAL. 8130 INCLUDED IN WT. OF BALANCE</u>	
			<u>NEW E.W. 1812.2 ARM 103.25 U.L. 987.8 NO. 187381-6</u>	
			<u>Chasme Helmut IA1342125</u>	
<u>1-04</u>	<u>TACH</u>	<u>877.38</u>	<u>T.T. 3163.40 ANNUAL INSP. CIW 93-02-05 R1, 84-26-02-87-20 03-R2</u>	
<u>'6-07-12,</u>			<u>CIW 91.207 PAR'D' ELT BATT. DUE 7-5-05, REBUSHED NOSE GEAR</u>	
<u>WNYAGE,</u>			<u>GREASED GEAR, SERVICED BATT. CONDUCTED RETRACTION NORM &</u>	
<u>EMERGENCY,</u>			<u>GREASED WHEEL BEARINGS. REPLEC'ED NOSE GEAR BEARING</u>	
<u>(1) SERVICED</u>			<u>SHIMMY DAMPNER. INSPECTED AUX BOOST PUMP FOR LEAKAGE</u>	
<u>PUMP</u>			<u>INSTALLED IS "DUKES" PN 4140-00-17 SH 18139</u>	
			<u>I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</u>	
			<u>Chasme Helmut IA1342125</u>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths



Jets, Pistons, Parts & Service
Port Columbus (CMH)
Rickenbacker (LCK)
(800) 848-6263

AIRCRAFT LOG
REGISTRATION : N900SC
TACH: 957.6 ACTT: 3426.2
DATE: 9-07-2005

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

WORK PERFORMED : [Item numbers correspond to item numbers on LAC work order]
33) Replaced BP-1020 ELT battery pack, next due October 2007. Complied with FAR 91.207(d) ops checked normal.
34) Serviced Power Pack with Mil-H-5606 to specified level.

RETURNED TO SERVICE

"The aircraft and/or component listed above was repaired & inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this Repair Station under Work Order No. 016171

Signature:
LANE AVIATION REPAIR STATION # DYCR407D CMH

MAINTENANCE RECORD

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE	
	HOURS	10ths



Jets, Pistons, Parts & Service
Port Columbus (CMH)
Rickenbacker (LCK)
(800) 848-6263

AIRCRAFT LOG
REGISTRATION : N900SC
TACH: 957.6 ACTT: 3426.2
DATE: 9-07-2005

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

WORK PERFORMED :
1) PERFORMED AN ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPENDIX D USING CESSNA 177RG INSPECTION CHECKLIST AS AGUIDE.

RETURNED TO SERVICE


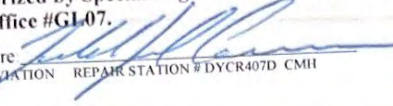
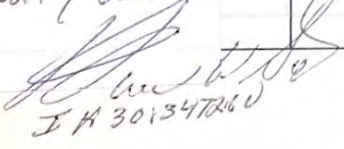
"The aircraft and/or component listed above was repaired & inspected in accordance with current regulations of the Federal Aviation Administration and is not approved for return to service. Pertinent details of the repair are on file at this Repair Station under Work Order No. 016171

"I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and a list of discrepancies and unairworthy items dated September 07, 2005 has been provided for the owner or operator "

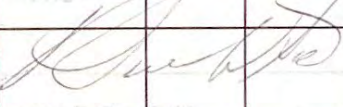
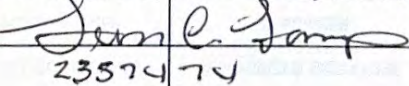
Signature:
LANE AVIATION REPAIR STATION # DYCR407D CMH

MAINTENANCE RECORD

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			 <p>Jets, Pistons, Parts & Service Port Columbus (CMH) Rickenbacker (LCK) (800) 848-6263</p> <p>AIRCRAFT LOG REGISTRATION : N900SC TACH: 957.6 ACTT: 3426.2 DATE: 9-07-2005</p> <p>WORK PERFORMED : > Inspected aircraft and found safe for a one time direct flight from CMH to MNN as authorized by Special Flight Permit dated September 7, 2005 issued by Columbus FSDO office #GL07.</p> <p>Signature:  LANE AVIATION REPAIR STATION #DYCR407D CMH</p>	
09/30/05	Thru TTRF	958.2 3244.2	<p>ELT OK per 91.207(d) OK Bolt on 10/07. Replant and nose wheel bearing. Replant nose wheel struts as follows 2x 80392-3E13 Pin & MS 80392-3C17 Pin and both strut bolts with hardware and 1 81064-1059A Support bracket. C/W 93-2-05-A1, 84-26-02, 87-20-03-A2 & 87-07-12 Ops OK. I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in an Airworthy condition.</p> <p align="right"> FA 30134726</p>	

SERVICE LETTER COMPLIANCE RECORD

S.L. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.L. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
10/10/06	Thru TTRF 993.2 3379.2						 FA 30134726	ELT OK per 91.207(d) OK Bolt on 10/07. Replant induction filter. C/W 87-20-03-A2 Seat Tracks & Seat Pin OK & 87-07-12 Bore Ops OK. Check both terminals. I certify that this aircraft has been inspected in accordance with annual inspection and was determined to be in an airworthy condition.
11/10/06							 2357474	Removed the existing R402A & Ant. 010-00152-11, S/R 96279295 in the instrument panel at station 68.5 See 337 Form. Installed Garmin GMA 840 pro
						Empty Wt : 1809.05 EWCG : 103.30 Moments : 18688.78 Useful Load : 490.95	DATE 12-11-06 LAMP AVIATION SERVICE, INC. FAA-APPROVED REPAIR STATION HR5R9164 257 AIRPORT RD, CARROLLTON, OH 44615	

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO.	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE-DATE/HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE-TIME	RE-CURRING			

