

B 4941A
565560/565561
-10-510-M

The Cessna logo features the word "Cessna" in a blue serif font. A red diagonal line starts from the top of the letter 'C' and extends to the right, ending above the letter 'a'. A registered trademark symbol (®) is located at the end of the word.

AIRCRAFT LOG AND MAINTENANCE RECORD

N N4941A SERIAL NO. 310R1407

LOG BOOK #1

2467.3
2459.6
8.7

Cessna®

AIRCRAFT LOG
AND MAINTENANCE RECORD

Record of CESSNA 310R 310R1407
Make Model Serial Certificate

With Engine TCM IO-520-M L-565560 R-565561
Make Model Serial

From _____ 19____ to _____ 19____

Detailing Time From _____ Hours To _____ Hours

Owner _____

Address _____

RM P121-13

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE 10/4/78					HOBBS EACH TIME 49.9		
50 HOUR INSPECTION COMPLETED. W.O.# 679							
Shop Inspector CRS #14				SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Magor</i>			
DATE 12/14/78					HOBBS EACH TIME 146.7		
50 HOUR INSPECTION COMPLETED. W.O.# 796							
Shop Inspector CRS #14				SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Magor</i>			
DATE 1/10/78					HOBBS EACH TIME 99.6	TOTAL TIME 99.6	
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.							
WORK ORDER # 745							
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Magor</i>				SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Magor</i>			
TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201				TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201			
DATE 2/7/79					HOBBS EACH TIME 202.7	TOTAL TIME 202.7	
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.							
WORK ORDER # 851							
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Magor</i>				SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Magor</i>			
TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201				TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE 4/17/79	HOBBS		TACH TIME 304.7	TOTAL TIME 304.7			
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.							
WORK ORDER # 959							
<i>Stephen H. Mayo</i> SIGNATURE OF AUTHORIZED INDIVIDUAL Shop Inspector TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 ST. LOUIS, ILLINOIS 62201							
4/17/79	HOBBS 304.7		Installed calibrated altimeter.				
S/N C661071-0101, Ser # H-4301. Maintenance release in the rear of this logbook. w.p. # 959 Stephen H. Mayo Shop Inspector CRS #14							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

N4941A C-310

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
July		24.	Hawthorn	1979	334.4 Repaired damage as follows: Installed new left root rib, lower aft inboard skin, lower aft nacelle skin, lower aft gusset and splice lower inboard and outer wing skin. Left wing outer engine were removed for access and reinstalled. Installed new right lower aft nacelle skin, lower aft gusset and spliced inboard center lower skin. Installed new seals and upper warning in R-11 strut. Installed new wheel gear in emergency gear extension drum system.

The aircraft and/or component identified above was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order No. 16088. Date: 7-24-79. Signed: Bruce G. Mueller for. WALSTON AVIATION SALES, INC. Approved Repair Station 3735 P.O. Box 242, Wood River, Illinois

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE <u>7/27/79</u>	^{403.5} TACH TIME <u>349.4</u>			DATE <u>8/17/79</u>	^{403.5} TACH TIME <u>403.9</u>	9	TOTAL TIME <u>403.9</u>
50 HOUR INSPECTION COMPLETED. WO # <u>1090</u>			I CERTIFY THIS AIRFRAME HAS BEEN		INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u>		
<i>Shrop Inspector</i> CRS # <u>14</u>			SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen G. Magoc</i>		INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
			WORK ORDER # <u>1100</u>		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen G. Magoc</i>		
					TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201		
DATE <u>10/1/79</u>	TACH TIME <u>454.5</u>			DATE <u>10/26/79</u>	^{403.5} TACH TIME <u>497.7</u>		TOTAL TIME <u>497.7</u>
50 HOUR INSPECTION COMPLETED. WO # <u>1158</u>			I CERTIFY THIS AIRFRAME HAS BEEN		INSPECTED IN ACCORDANCE WITH <u>100 HR</u>		
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Michyn O. Ruffin</i>			SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen G. Magoc</i>		INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
CRS # <u>14</u>			WORK ORDER # <u>1202</u>		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Shrop Inspector</i>		
					TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201		

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
			19__	
DATE	11/13/79	FASE Hobbs	TIME 547.5	DATE 11/13/79 Installed ELT modification Hobbs 547.5 kit part #C589511 0118.
50 HOUR INSPECTION COMPLETED, W.O. #1248				Setting expiration date to 10/80. W.O. #1248
<i>Shop Inspector</i> CRS #14			<i>Stephen D. Magore</i> SIGNATURE OF AUTHORIZED INDIVIDUAL	<i>Stephen D. Magore</i> Shop Inspector CRS #14
DATE	11/17/79	Hobbs	TIME 592.1 TOTAL TIME 592.1	Jan 3, 1980
I CERTIFY THIS AIRFRAME HAS BEEN				621 621
INSPECTED IN ACCORDANCE WITH 100 HRS				Hobbs Installed calibrated
INSPECTION AND WAS DETERMINED TO BE				altimeter model #5934PA-1
IN AIRWORTHY CONDITION.				Serial # N1796 work order 1353
WORK ORDER # 1308				maintenance release in rear of this Book
<i>Stephen D. Magore</i>			<i>Shop Inspector</i>	<i>Jefferson</i> shop inspector CRS #14
SIGNATURE OF AUTHORIZED INDIVIDUAL				
TITLE				
PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY				
CRS NO. 14				
E. ST. LOUIS, ILLINOIS 62201				

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10ths	
19							
DATE 1/25/80				DATE 1/25/80 HOBBS 641.2 hrs			Installed overhauled altimeter, part # C661071-0101, ser # H1518. Maintenance release in rear of this logbook. w.o. #1378.
50 HOUR INSPECTION COMPLETED. W.O. #1378							
Shop Inspector Stephen J. Magoc CRS #14				SIGNATURE OF AUTHORIZED INDIVIDUAL			Stephen J. Magoc Shop Inspector CRS #14
DATE 1/29/80			Installed new hourmeter, part # C/O 4501-0103. Hourmeter reads 0000. 1 Hrs. w.o. #1387	DATE 2/15/80 HOBBS 33.7 hrs			Installed overhauled EGT gauge. Part # 205-2134. Ser # 120092. w.o. #1421. Maintenance release in rear of this logbook.
Shop Inspector Stephen J. Magoc CRS #14				SIGNATURE OF AUTHORIZED INDIVIDUAL			Stephen J. Magoc Shop Inspector CRS #14

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
DATE <u>2/27/80</u> ^{HOBBS} TACH TIME <u>42.7</u> TOTAL TIME <u>689.9</u> I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # <u>1434</u>					
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen G. Magee</i> TITLE Shop Inspector PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201					DATE <u>3/21/80</u> ^{HOBBS} TACH TIME <u>87.2</u> 50 HOUR INSPECTION COMPLETED. W.O. #1479 SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen G. Magee</i> Shop Inspector CRS #14
DATE <u>4/22/80</u> TACH TIME <u>142.7</u> TOTAL TIME <u>789.9</u> I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # <u>1512</u>					4/22/80 ^{HOBBS} TACH TIME <u>142.7</u> installed HOBBS ENGINE OIL Pressure Switches - BOTH ENGINES Melvin A. Durbett Shop drop, CRS #14
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Melvin A. Durbett</i> TITLE Shop drop PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
DATE 5/8/80			Installed new right tank fuel transfer pump # 47641.				
HorBS 174.1 hrs							
TOTAL TIME 821.3 hrs			W.O. # 1552				
			Stephen D. Magee Shop Supervisor CRS #14				Stephen D. Magee Shop Supervisor CRS #14
							SIGNATURE OF AUTHORIZED INDIVIDUAL
DATE 6/12/80							
HorBS 242.8							
TOTAL TIME 888.0							
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HRS INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				DATE 7-1-80		TACH TIME 291.5 / TC 938.7	
WORK ORDER # 1613				50 HOUR INSPECTION COMPLETED.		W.O. 1646	
Stephen D. Magee SIGNATURE OF AUTHORIZED INDIVIDUAL						Jeff [unclear] Shop Supervisor SIGNATURE OF AUTHORIZED INDIVIDUAL	
TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 ST. LOUIS, ILLINOIS 62201							

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
26 June 1980 Tach 283				19__	Transponder has been tested and inspected according to F.A.R. Part 91.177 and found to comply with Appendix F of Part 43. <div style="text-align: right; margin-top: 5px;"> RT-459A S/N 5089 </div>
WALSTON AVIATION SALES, Inc. APPROVED REPAIR STA. 3735 BOX 242 WOOD RIVER, ILL.					
<i>William J. [Signature]</i> Radio Inspector					
DATE <u>7/17/80</u> HOURS <u>347.3</u> TOTAL TIME <u>988.5</u>					
I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
WORK ORDER # <u>1668</u>					
SIGNATURE OF AUTHORIZED INDIVIDUAL: <u>Stephen D. Masoc</u>					
TITLE: <u>Shop Supervisor</u>					
PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 17 ST. LOUIS, ILLINOIS 62201					
7/25/80 HOBBS, (OIL) 382.5 INSTALLED New HOBBS METER INSTALLED. NEW. HOBBS TIME 0,000 HRS. TOTAL AIRCRAFT TIME 1029.5 Melvin [Signature] CRS #14 W.O. #1698					

AIRCRAFT LOG

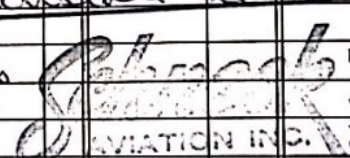
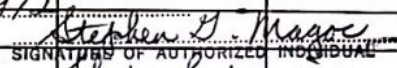
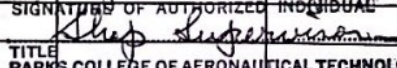
DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE <u>7/28/80</u>							
50 HOUR INSPECTION COMPLETED. W.O. #1699 <i>Shop Supervisor</i> CAS #14							
DATE <u>7/28/80</u> HOURS <u>9.4</u> TOTAL TIME <u>9.4</u> I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # <u>1711</u>							
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen D. Magee</i> Shop Supervisor TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CAS NO. 14 E. ST. LOUIS, ILLINOIS 62201				DATE <u>8/21/80</u>			Repaired left horizontal stabilizer seize bent using 2 patches, part # 74-451-16 and part # 74-451-20 glue. W.O. # 1711.
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen D. Magee</i> Shop Supervisor TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CAS NO. 14 E. ST. LOUIS, ILLINOIS 62201				HOURS <u>59.4</u> Hrs			T.T. <u>1088.9</u> Hrs
							SIGNATURE OF PILOT <i>Stephen D. Magee</i> Shop Supervisor CAS #14

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
DATE 9-16-80	TACH TIME 109.3			10/2/80	H0385	158.9	INSTALLED
50 HOUR INSPECTION COMPLETED.							
w.o. 1745							
Signature of Authorized Individual <i>[Signature]</i> TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 ST. LOUIS, ILLINOIS 62201							
DATE 10/2/80	TACH TIME 158.9						
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.							
WORK ORDER # 1774							
Signature of Authorized Individual <i>[Signature]</i> TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 ST. LOUIS, ILLINOIS 62201							
DATE 10/2/80	TACH TIME 208.7						
50 HOUR INSPECTION COMPLETED. w.o. #1817							
Signature of Authorized Individual <i>[Signature]</i> TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 ST. LOUIS, ILLINOIS 62201							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 80							
12-14	Hobbs 361		Remove left hand engine IC-520-M and install ICM. factory Re-man s/n 235416-R. Remove right hand engine s/n 565561 and install re-man s/n 235415-R. aircraft was test flown and no discrepancies were found with engines				<div style="border: 1px solid black; padding: 5px;"> <p style="text-align: right;">Date <u>12-14-80</u></p> <p style="text-align: right;">W.O. No. <u>29775</u></p> <p style="text-align: center;">  Signed <u>Robert J. Magoc</u> For F.A.A. Approved Repair Station No. 603-2 Rockford, Illinois </p> </div>
<p>DATE <u>11/9/81</u> ^{HOURS} TACH TIME <u>366.9</u> TOTAL TIME <u>1393.6</u></p> <p>I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>WORK ORDER # <u>1972</u></p> <p style="text-align: center;">  SIGNATURE OF AUTHORIZED INDIVIDUAL  TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS No. 14 </p>							
CARRY FORWARD THE TOTAL TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Bearing error	Place	Signature	19__	
VOR 1	VOR 2			
				Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
DATE <u>2/13/81</u> ^{HOBBS} TACH TIME <u>416.8</u> 50 HOUR INSPECTION COMPLETED. W.O.# <u>2050</u> <i>Shop Supervisor</i> Signature: <u>Stephen J. Magoc</u> SIGNATURE OF AUTHORIZED INDIVIDUAL				DATE <u>3/30/81</u> ^{HOBBS} TACH TIME <u>517.4 (1546.977)</u> 50 HOUR INSPECTION COMPLETED. W.O.# <u>2137</u> <i>Shop Supervisor</i> Signature: <u>Stephen J. Magoc</u> CR# <u>#14</u> SIGNATURE OF AUTHORIZED INDIVIDUAL
DATE <u>3/13/81</u> ^{HOBBS} TACH TIME <u>467.0</u> TOTAL TIME <u>1496.5</u> I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # <u>2101</u> Signature: <u>Stephen J. Magoc</u> SIGNATURE OF AUTHORIZED INDIVIDUAL TITLE: <u>Shop Supervisor</u> PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201				DATE <u>4/24/81</u> ^{HOBBS} TACH TIME <u>564.4</u> TOTAL TIME <u>1543.9</u> I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # <u>2163</u> Signature: <u>Stephen J. Magoc</u> SIGNATURE OF AUTHORIZED INDIVIDUAL TITLE: <u>Shop Supervisor</u> PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature	

6/3/81	Hour Meter	647	3	Calibrated Left hand signal conditioner per Cessna Fuel Quantity Service Manual <u>The End</u>
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WALSTON AIRBUSINESS INCORPORATED
 APPROVED REPAIR STA. 3735
 P. O. BOX 100
 BETHALTO, ILLINOIS 62010

Robert A. INS P.

DATE 6/19/81 HOBBS TIME 665.2 TOTAL TIME 1694.7

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

WORK ORDER # 2076

Stephen G. Magee
 SIGNATURE OF AUTHORIZED INDIVIDUAL
 Shop Supervisor

TITLES
 PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY
 CRS NO. 14
 S. ST. LOUIS, ILLINOIS 62201

DATE <u>6/19/81</u>	HOBBS TIME <u>706.7</u>	TOTAL TIME <u>1736.2</u>
50 HOUR INSPECTION COMPLETED W.D. # <u>2235</u>		
<i>Stephen G. Magee</i> SIGNATURE OF AUTHORIZED INDIVIDUAL		CRS # <u>14</u>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE 7/14/81	701.8	701.8	ICIAL TIME 1791.3	DATE 7/14/81			Installed overhauled attitude gyro, model 23-501-017 (500F-6) Serial # 82679 F. Maintenance release in rear of this logbook. W.O. # 2266.
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HRS INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				HOBBS 701.8 HRS TOTAL 1791.3 HRS		Stephen G. Magee Shop Supervisor CR#14	
WORK ORDER # 2266 Signature of Authorized Individual: <i>Stephen G. Magee</i> Title: Shop Supervisor Date: 7/14/81 Place: [Redacted]							
DATE 7/14/81	701.8 HRS		Installed new RH main gear torque arm, part # 5045010-18. W.O. # 2266	DATE 7/22/81			Installed new R.H. main gear idler rollerank, part # 0841106-6 and checked and rigged landing gear. IAW Cessna service manual. W.O. # 2274
Stephen G. Magee Shop Supervisor CR#14				HOBBS 798.7 HRS TOTAL 1882.7 HRS		Stephen G. Magee Shop Supervisor CR#14	

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature	19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
VOR 1	VOR 2				
DATE <u>7/24/81</u> ¹¹⁰⁸³⁵ TACH TIME <u>788.5</u> (TOTAL <u>1828.0</u>) 50 HOUR INSPECTION COMPLETED. W.O. # <u>2281</u> <i>Shop Supervisor</i> CR# <u>14</u>				DATE <u>9/29/81</u> TACH TIME <u>902.4</u> (TOTAL <u>1931.9</u>) 50 HOUR INSPECTION COMPLETED. W.O. # <u>2337</u> <i>shop inspector</i> CR# <u>14</u>	
DATE <u>8/19/81</u> TACH TIME <u>852.8</u> TOTAL TIME <u>1882.3</u> I CEIFY THIS Riv Frame HAS BEEN INSP IN ACCORD NCE WIL <u>100 Hr</u> INSPECTION AND WAS DET MINED TO BE IN AL PSHY CONDITION. WORK UNDER # <u>2294</u>				9/29/81 T.T 902.4 installed Hammer Kit For Heater Kit # AK421-136A Recalculated w/height and balance - see Revised whright and balance sheet Hammer Hindi shop inspector CR# <u>14</u> W.O. # <u>2337</u>	
8/19/81 Habbs Time 852.8 Clw# AD# 81-09-09 by overhauling the Heater assy see Maint Refers in back of Alc log book Hammer A Hindi shop inspector CR# <u>14</u> W.O. # <u>2294</u>					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE 10/29/81	HOBBS				952.6	1982.1	
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.				DATE 11/23/81	HOBBS	998.5	
WORK ORDER # 2379				Shop Inspector			50 HOUR INSPECTION COMPLETED. WO# 2413
Stephen D. Magee				CRS # 14			Signature of Authorized Individual
TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201							
DATE 11-18-81		INSTALLED OVERHAULED					
HOBBS 993.5		EGT PIN A/COR SN 120692					
TOTAL 2023.0		MAINTENANCE RELEASE IN REAR OF THIS BOOK. WO.#2416					
John Holbrook							
SHOP INSPECTOR CRS#14							
				DATE 22 Dec 81	HOBBS	1047.5	2071.0
				I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			
				WORK ORDER # 2454			
				Signature of Authorized Individual			
				TITLE PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 E. ST. LOUIS, ILLINOIS 62201			

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
DATE 3/12/82							
HOURS 1192.7 TOTAL TIME 1192.7 HRS. 50 HOUR INSPECTION COMPLETED. W.O. #2523 <i>John Holbrook</i> SIGNATURE OF AUTHORIZED INDIVIDUAL					DATE 4-28-82	REPLACED ENGINE	
					HOURS 1270.3	EQUIPMENT FAN PART	
					NO. 1942711	W.O. #2564	
					<i>John Holbrook</i> SHOP INSPECTOR CRS #14		
DATE 4-1-82							
HOURS 1242.0 TOTAL TIME 2271.5 I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # 2546 <i>John Holbrook</i> SIGNATURE OF AUTHORIZED INDIVIDUAL SHOP INSPECTOR TITLE CARLETON COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 C. ST. LOUIS, ILLINOIS 62201					DATE 5/17/82	REPLACED ENGINE	
					HOURS 1291.3	EQUIPMENT FAN PART	
					50 HOUR INSPECTION COMPLETED. W.O. #2573		
					<i>John Holbrook</i> SIGNATURE OF AUTHORIZED INDIVIDUAL		
DATE 4-1-82							
HOURS 1242.0 REPLACED DIMELT 6.13 BATTERY PACK NEW EXP. DATE 9-83 <i>John Holbrook</i> SIGNATURE OF AUTHORIZED INDIVIDUAL SHOP INSPECTOR TITLE CARLETON COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 C. ST. LOUIS, ILLINOIS 62201							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE NEXT PAGE SHOP INSPECTOR CRS #14 W.O. #2595							

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19 ____
06-22-82		TACH TIME		1341.2
I certify that the transponder has been tested and inspected and found to comply with Appendix F of Part 43 of FAR 91.177			I CERTIFY THAT THIS ALTIMETER AND STATIC SYSTEM HAS BEEN TESTED IN ACCORDANCE WITH PART 43 APPENDIX E AND MEETS THE REQUIREMENTS OF FAR 91.170	
Model	RT	459	A	ALT. TESTED TO 30,000 FT.
Model	SN	5089		DATE 6-25-82
Date	22 June, 1982			NAME <u>Charles Thomas</u> CRS4307
Name	MIDCOAST PARKS, INC.		CRS4307A	MIDCOAST-PARKS, INC.
	CAHOKIA, ILL.			CAHOKIA, ILL.

40065
Tach 1341.2

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS		
Date	Bearing error	Place	Signature	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.			
<p style="font-size: small;">I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 50 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>FACT TIME 1389.19 TOTAL TIME 2419.1</p>				<p style="font-size: small;">I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE 9/24/82 HOBBS FACT TIME 1441.6 TOTAL TIME 2470.6</p>			
<p>WORK ORDER # 2630</p> <p style="text-align: right;">Signature: <i>[Signature]</i> <small>SIGNATURE OF AUTHORIZED INDIVIDUAL</small> <small>TITLE</small> <small>PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY</small> <small>CRS NO. 14</small></p>				<p>WORK ORDER # 2641</p> <p style="text-align: right;">Signature: <i>[Signature]</i> <small>SIGNATURE OF AUTHORIZED INDIVIDUAL</small> <small>TITLE</small> <small>PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY</small> <small>CRS NO. 14</small> <small>ST. LOUIS, ILLINOIS 63207</small></p>			
DATE	7/27/82	<p>I certify this aircraft has been inspected in accordance with a 50 hr insp and is in an airworthy condition. W.O. #2630</p> <p style="text-align: right;">Stephen G. Magoc Asst. Dir. of Maint. Parks College CRS #14</p>		DATE	9/24/82	<p>Installed overhauled co-pilot altimeter, model #5934P-1, serial #41518. Main tenance release in rear of this log book.</p> <p>Installed new prop de-ice ammeter, part #C662503-0101. Installed new LH & RH drag brace bushings. Installed new INBD bulkhead stiffener, part #0843360-2 at fuselage station 58.75.</p> <p>W.O. #2641.</p> <p style="text-align: right;">Stephen G. Magoc Asst. Director of Maintenance Parks College CRS #14</p>	
HOBBS	1389.6 HRS			HOBBS	1441.6		
TOTAL	2419.1 HRS			TOTAL	2470.6		

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error	Place	Signature	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
VOR 1	VOR 2			
DATE <u>3-11-83</u> ^{HOBBS} TACH TIME <u>1590.2</u> TOTAL TIME <u>2619.7</u> 50 HOUR INSPECTION COMPLETED W.O. 2805 Shop Inspector <u>John M. Berry</u> CRS # <u>14</u> SIGNATURE OF AUTHORIZED INDIVIDUAL			DATE <u>3-31-83</u> INSTALLED NEW FUEL HOBS 1640.7 BOOST PUMP IN LEFT WING TIPS S/N 5J-229 S/N 1CG-10 W.O. 2825 <u>John Holbrook</u> SHOP INSPECTOR CRS #14	
DATE <u>3-21-83</u> TACH TIME <u>1640.7</u> TOTAL TIME <u>2670.2</u> I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. WORK ORDER # <u>2825</u> <u>John Holbrook</u> SIGNATURE OF AUTHORIZED INDIVIDUAL SHOP INSPECTOR			DATE <u>4-19-83</u> TACH TIME <u>1688.6</u> 50 HOUR INSPECTION COMPLETED W.O. 2835 SHOP INSPECTOR <u>John Holbrook</u> CRS # <u>14</u> SIGNATURE OF AUTHORIZED INDIVIDUAL	
PARKS COLLEGE OF AERONAUTICAL TECHNOLOGY CRS NO. 14 ST. LOUIS, ILLINOIS 62207				

MEMORANDA

Date	
3/13/79 HOBBS 256.4 hrs	AD 79-05-02 is applicable. Removed ELT and placarded aircraft. W.O. #921.
	Stephen D. Magee Shop Inspector CRS #14
11/13/79 HOBBS 547.5 hrs	Installed ELT modification kit #C589511-0118. Battery expiration date is 10/80. W.O. # 1248
	Stephen D. Magee Shop Inspector CRS #14
8/19/81	Hobbs 8528 CLW AD # 81-09-09
4-1-82	HOBBS 124210 REPLACED ELT BATTERY PACK. EXP. DATE 9-83 W.O.# 2545 John Holbrook SHOP INSPECTOR CRS #14

N4941A

Book 2



Aircraft Flight and Maintenance Log

Aircraft Description

CESSNA	310R	310R1407	N4941A
Aircraft Mfr.	Model	Serial	Registration

General Instructions

1. This aircraft log is provided to assist owners and operators in maintaining an accurate record of flight time, maintenance, alterations, and inspections on the aircraft, which is required as part of Federal Aviation Regulations part 91.173.
2. By filling in the information called for, a complete record of flight time, maintenance, and inspections will be developed which will not only satisfy the FAA requirements but will also prove to be useful reference information for the owner/operator in the operation of the aircraft.
3. The column headed "Remarks" is particularly important, for in this column all the details concerning the following are to be entered.
 - a) Line and Periodic Inspections, Airworthiness Directives, Service Bulletins, Rigging changes, and all repairs and alternations.
 - b) Accidents in which the aircraft is involved, whether major or minor.
 - c) When repairs or alterations necessitate submission of FAA Form 337, an entry is to be made in this column and the original of the Form 337 stapled at the back of this book.
 - d) All entries must be endorsed with the name, rating, and certificate number of either the FAA Repair Station or the mechanic.
4. Make all entries with pen and ink.

D5066-13

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
19__				Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.	
DATE 10/19/83			I certify this aircraft has been inspected IAW Cessna Progressive Care Operation #2 and was found to be in an airworthy condition. Operation #3 due at 2087 hrs.	DATE 10/25/83	Installed new fuel flow transducers, part # 9910395-7 serial # 38228. W.O. # 2078
HOBBS 2637.4				HOBBS 2053.3	
TOTAL 3066.9				TOTAL 3082.8	
					Stephen J. Magoc Shop Supervisor CRS #14
					W.O. # 2072 Philly Sifow Shop Insp. CRS #14
11/3/83			Factory remanufactured, zero time engines installed by Schreck Aviation		
HOBBS 2062.5			L.H. - TCM IO-520-M1B S/N 235647-R RH - TCM IO-520-M1B		
TOTAL 3092.0			S/N 235645-R. All accessories were overhauled or replaced. All new hose assemblies installed. New engine mount rubbers installed. Some change due again at 4792 hrs total airframe time. Schreck W.O. # 32839		
					Stephen J. Magoc Shop Supervisor CRS #14

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
VOR 1	VOR 2				
DATE	12/1/83	Installed new RH horizontal stabilizer device			DATE 12/21/83 I certify this aircraft has
HOBBS	2178.5	work , Goodrich part #			been inspected IAW Bureau
TOTAL	3168.0	2757D-5070-11 S/N 536 HG			Progressive Care Operation #1
		W.O. # 2108			and was determined to be in
			Stephen G. Magee		an airworthy condition. Operation
			Shop Supervisor CRS#14		#2 due at 2227 hrs. W.O. #2120
					Stephen G. Magee
					Shop Supervisor CRS#14
DATE	12/16/83	Installed new turn coordinator			DATE 12/21/83 Installed overhauled McCauley
HOBBS	2151.1	RC83A-2 S/N 782-0569			Prop model 3AF32987-N
TOTAL	3180.6	W.O. # 2109			S/N 800850, RH side
			Stephen G. Magee		Maintenance release in
			Shop Supervisor CRS#14		prop logbook. W.O. #2119
					Stephen G. Magee
					Shop Supervisor CRS#14
DATE	12/7/83	Installed overhauled directional gyro			DATE 12/21/83 Installed overhauled McCauley
HOBBS	2154.0	part #G-502A S/N 966225 Maint.			Prop model 3AF32987-N
TOTAL	3183.5	release in rear of logbook. W.O. #2111			S/N 800850, RH side
			Stephen G. Magee		Maintenance release in
			Shop Supervisor CRS#14		prop logbook. W.O. #2119
					Stephen G. Magee
					Shop Supervisor CRS#14

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 DATE 1/26/84 HOBB'S 2274.7 TOTAL 3254.2	Installed overhauled attitude gyro model G.517B S/N 4620, w.o. #2141						
		Stephen D. Magoe Shop Supervisor CES #14			DATE 2/25/84 HOBB'S 2273.1 TOTAL 3302.6		I certify this aircraft has been inspected 1 hr Cessna Prog. Care Ops #3 and was determined to be in an airworthy condition Operation # 4 due at 2323. NDF #2163. Ashley Affairs, Shop Shop. CES #14
DATE 1/27/84 HOBB'S 2225.2 TOTAL 3254.7	I certify this aircraft has been inspected IATW Cessna Progressive Care Operation #2 and was determined to be in an airworthy condition w.o. #2143 Operation #3 due at 2275						
		Stephen D. Magoe Shop Supervisor CES #14			DATE 3/1/84 HOBB'S 2280.1 TOTAL 3309.6		Installed new RH post arm assembly P/N 0812735-4 in copilot seat. w.o. # 2168 Stephen D. Magoe Shop Supervisor CES #14
DATE 2/15/84 HOBB'S 2252.9 TOTAL 3282.4	Installed new LH voltage regulator part # 9910126-3 S/N 15898. w.o. #2157						
		Stephen D. Magoe Shop Supervisor CES #14					

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS		
Date	Bearing error	Place	Signature				
VOR 1	VOR 2	19__					
DATE	3/20/84	I certify this aircraft has been inspected thru Cessna Progressive Case Operation # 4 and was determined to be in an airworthy condition. Operation #1 due at 2368 hrs. W.O.#2176 Stephen D. Magee Shop Supervisor CES#14			DATE	7/27/84	I certify this aircraft has been inspected T.A.W. Cessna Progressive Case Oper #2 was determined to be in an airworthy condition. Oper. #3 due at 2461.9 WO#2232 Ashley J. [unclear] Shop Sup. CES#14
HOURS	2318.0				HOURS	2411.9	
TOTAL	3347.5				HOURS	3441.4	
DATE 6/1/84 I certify this aircraft has been inspected T.A.W. Cessna Prog. Case Oper #1 and was determined to be in an airworthy condition. Oper. #2 due at 2477 HRS. W.O.#2217 Ashley J. [unclear] Shop Sup. CES#14				BOTH DUPLICATED ENTRIES. SEE 3RD PAGE FOLLOWING. N.S. Howe			

AIRCRAFT LOG

TYPE Cessna 310R
N # 4941A
S/N 310R1407

FRANKFORT AVIATION SERVICE, INC.
FRANKFORT AIRPORT, FRANKFORT, ILL. 60423
AUTHORIZED CESSNA DEALER
LOG BOOK INSERT

DATE 4-12-84
W.O.# 5143
T.T. 3348.6
REC. HR METER 2319.1

Installed a zero time Continental factory remanufactured IO-520-M1B engine, S/N 235670-R on the right side of N4941A. The existing propeller and propeller governor were flushed (see service tags) and reinstalled. The existing shock mounts, alternator, vacuum pump, tach generator, induction air filter and flexible fluid hoses were reinstalled. Complied with Cessna service letter ME80-13 by installing improved powerplant intake manifold drain system service kit SK310-103-2 on both engines as per instructions. -end-

Kenneth D. Sandline

Kenneth D. Sandline
A&P310569101

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
			19__	
I CERTIFY THAT THIS ALTIMETER, ALTITUDE REPORTING AND STATIC PRESSURE SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH APPENDICES E AND F OF PART 43 OF FAR 91.171.			I CERTIFY THAT THIS ALTIMETER, ALTITUDE REPORTING AND STATIC PRESSURE SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH APPENDICES E AND F OF PART 43 OF FAR 91.171.	I CERTIFY THAT THE TRANSPONDER HAS BEEN TESTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 OF FAR 91.172 MODEL & P/N <u>RT 459A</u> SERIAL NO. <u>5089</u> DATE <u>06-29-84</u> NAME <u>Richard Dickerson</u> CRS4307A MID-COAST AVIATION SERVICES, INC. ST. LOUIS, MO. 63145
MFG. I/W <u>6128</u> <u>PILOT</u> SERIAL NO. <u>5450</u> DATE <u>06-29-84</u> NAME <u>Richard Dickerson</u> CRS4307A MID-COAST AVIATION SERVICES, INC. ST. LOUIS, MO. 63145	MFG. I/W <u>5934P-1</u> <u>Copilot</u> SERIAL NO. <u>H1518</u> DATE <u>06-29-84</u> NAME <u>Richard Dickerson</u> CRS4307A MID-COAST AVIATION SERVICES, INC. ST. LOUIS, MO. 63145			

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 6/7/84	Hobbs 2307.2 #396.7		I certify this aircraft has been inspected I.A.W. Cessna Progressive Care Oper #1 and was determined to be in an airworthy condition. Oper #2 due at 2417.425. Wot# 2212. Abley Afton Shop Afton CR5#14	10/3/84			I certify this aircraft has been inspected I.A.W. Cessna Progressive Care Oper #3 and was determined to be in an airworthy condition. Oper #4 due at 2509.425 Hobbs Wot# 2286. Abley Afton Shop Afton CR5#14
7/27/84	Hobbs 2411.9 #44.9		I certify this aircraft has been inspected I.A.W. Cessna Progressive Care Oper #2 and was determined to be in an airworthy condition. Oper #3 due at 2510.925. Wot# 2232 Abley Afton Shop Afton CR5#14				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	
10/9	Hobbs TT	2467.3 3496.8	Completed with Noted.	19__	<p>Stewart-Walker AD 81-09-09 By Inspection, No Defects</p> <p>HEATER HOBBS - 544.6</p> <p><i>D. D. Stewart</i></p> <p>CRS362-35</p> <p>Executive Beechcraft STL</p>
11/16/84	Hobbs TT	0000.3 3532.8			<p>CHANGED ENG HOBBS, READING 2503.0, WITH NEW SW. PN 15006-15 CHANGED R/H MLG. INBOARD GEAR OOR IDLER BELL CRANK, PN 0541106-3 RE RIGGED LANDING GEAR. IAW MANUFACTURERS SERVICE MANUAL. WO# 2303</p> <p><i>Dakley Star Shop Shop. CRS74</i></p>
11/16/84	Hobbs TT	0000.3 3532.8			<p>I certify this aircraft has been inspected I.A.W. Cirrus Progressive Care Operation #4 and was determined to be in an airworthy condition. Next inspection (Op#1) due at 0050.3 hrs. Eng Hobbs, WO# 2303.</p> <p><i>Dakley Star Shop Shop. CRS74</i></p>

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
				2/19/85			
DATE <u>2/12/84</u> TACH TIME <u>45.3</u> TOTAL TIME <u>3577.2</u> I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>1</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>2332</u> _____ SIGNATURE OF AUTHORIZED INDIVIDUAL _____ TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206				TACH <u>0051.0</u> FT <u>3613.0</u>		INSTALLED NEW MAIN VACUUM S/S FILTER. IN CES501-030. DUE NEXT AT 581.0. WOP# 2330.	
				3/7/85			
DATE <u>2/12/84</u> TACH TIME <u>93.2</u> TOTAL TIME <u>3577.2</u> I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>2</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>2346</u> _____ SIGNATURE OF AUTHORIZED INDIVIDUAL _____ TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206						WOP# 2346	
TACH <u>0055.0</u> / C/W AD 84-26-02 BY REPLACING BOTH ENG. INT. AIR FILTERS FT. <u>3587.9</u> / NEW PIN'S 9910200-1. NEXT COMPL. DUE 1-22/85 / DUE AT 552 TACH. WOP# 2327							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE NEXT PAGE							

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS		
Date	Bearing error VOR 1 VOR 2	Place	Signature			
			19__	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.		
DATE	5/21/85	TACH TIME	42.6	TOTAL TIME	3675.1	
<p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>3</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>2369</u></p>						
			<p style="text-align: center;"><i>Ashley S. Jones</i> SIGNATURE OF AUTHORIZED INDIVIDUAL</p>		<p style="text-align: right;"><i>Ashley S. Jones</i> Shop Shop CRST#4</p>	
			<p style="text-align: center;"><i>Shop Shop</i> TITLE</p>		<p style="text-align: right;">6/20/85 TACH 176 R/R R/H MAIN FUEL TANK BOOST (XX) PUMP. PN 1C6-10 SN 1K-6. OPS & LEAK CHECKED GOOD.</p>	
			<p style="text-align: center;">PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p>		<p style="text-align: right;"><i>Ashley S. Jones</i> Shop Shop CRST#4</p>	
<p>5/21/85 c/w AD. 76207 Pres. 100 Amp. TACH 42.6 alternator end frame bearing</p>						
<p>5/21/85 3675.1 rev. & imp. alternator at 242 TACH. 6/20/85</p>						
			<p style="text-align: center;"><i>Ashley S. Jones</i> TITLE</p>		<p style="text-align: right;">Installed new APC battery G-286. <i>Ashley S. Jones</i> Shop Shop CRST#4</p>	
			<p style="text-align: center;">PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p>		<p style="text-align: right;"><i>Ashley S. Jones</i> Shop Shop CRST#4</p>	
<p>Repl. M/G trimmer pins, grease fittings & spacers Repl. drag brace bushings, up bolt roller, up lock hook bushings, spacers, & bolts & over cent mech. bushings, spacers, & bolts Checked rigging (cont)</p>						

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
7/5/85				8/2/85	Installed new		Dr. M. E. L. T. transmitter
				231.0 hrs	S/N 8564		Battery expiration date
				3763.5 hr	is June 1987.		w.o. # 2397
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 4 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 2386 SIGNATURE OF AUTHORIZED INDIVIDUAL: <i>Stephen B. Magee</i> TITLE: Shop Supervisor PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206							
7/5/85				8/8/85			
						234.3	
							3766.8
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 1 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 2400 SIGNATURE OF AUTHORIZED INDIVIDUAL: <i>Stephen B. Magee</i> TITLE: Shop Supervisor PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206							
7/5/85 Repl. fuel flow & totalizer TACH 189.0 gauge with overhauled unit # 19910395-1RX SN W1467H. Maint release in back of this log. <i>Stephen B. Magee</i> Shop Supervisor							

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS									
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__									
9/9/85			Installed new engine controls and rigging	9-30-85 Installed new Prop Disc System									
257.5 HRS			IFW maintenance manual	Tach 287.1 Ammeter P/N C102503-001									
3790.0 TT			W.O. # 2407 (Prop throttle, mixture)	TT 3816.6 W.O. # 2415									
			Stephen S. Magoc Shop Supervisor CRS #14	Eric Knight Shop Supervisor CRS #14									
<table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <tr> <td style="font-size: x-small;">DATE: 9/24/85</td> <td style="font-size: x-small;">TACH TIME: 277.1</td> <td style="font-size: x-small;">TOTAL TIME: 3811.6</td> </tr> <tr> <td colspan="3" style="font-size: x-small;">I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 2 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 2412</td> </tr> <tr> <td colspan="3" style="font-size: x-small;"> <div style="text-align: center;"> <i>Stephen S. Magoc</i> SIGNATURE OF AUTHORIZED INDIVIDUAL Shop Supervisor TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206 </div> </td> </tr> </table>					DATE: 9/24/85	TACH TIME: 277.1	TOTAL TIME: 3811.6	I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 2 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 2412			<div style="text-align: center;"> <i>Stephen S. Magoc</i> SIGNATURE OF AUTHORIZED INDIVIDUAL Shop Supervisor TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206 </div>		
DATE: 9/24/85	TACH TIME: 277.1	TOTAL TIME: 3811.6											
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 2 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 2412													
<div style="text-align: center;"> <i>Stephen S. Magoc</i> SIGNATURE OF AUTHORIZED INDIVIDUAL Shop Supervisor TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206 </div>													
			11/19/85 Installed following deice boot assemblies										
			323.6 LH WING OUTBD P/N 2757DS070-03 S/N 197 BT										
			TT 3856.1 LH WING INBD P/N 2757DS070-29 S/N 176 HB										
			RH WING OUTBD P/N 2757DS070-04 S/N 436 RB										
			RH WING INBD P/N 2757DS070-30 S/N 177 HB										
			VERTICAL STAB P/N 2757DS070-13 S/N 161 AB										
			Installed new hot landing light bulb										
			P/N GE-4553 W.O. # 2427										
			Stephen S. Magoc Shop Supervisor CRS #14										

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	
					HOURS	10THS
19						
<p>DATE <u>6/5/66</u> TACH TIME <u>419.2</u> TOTAL TIME <u>3351.7</u></p> <p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>1</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>2403</u></p> <p style="text-align: center;"> <u>Stephen J. Mayo</u> SIGNATURE OF AUTHORIZED INDIVIDUAL <u>Shop Supervisor</u> TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206 </p>						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE						

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	
Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.					
DATE <u>8/7/86</u>	TACH TIME <u>514.4</u> TOTAL TIME <u>4046.9</u>		I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>3</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>0006</u> _____ SIGNATURE OF AUTHORIZED INDIVIDUAL <u>Stephen J. Magor</u> _____ TITLE Shop Supervisor _____ BARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206		
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>4</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>0035</u>					

SIGNATURE OF AUTHORIZED INDIVIDUAL					

TITLE					
BARKS COLLEGE OF SAINT LOUIS UNIVERSITY					
CRS NO. 14					
CAHOKIA, IL 62206					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
DATE 11/18/86			INSTALLED NEW De-TOR: AMMETER				
TACH 575			P/N C1627503-0002 ops check ok.				
TOTAL TIME 41075			Eric Neufeldman Shop Supervisor CRS #4				
DATE 12/15/86	TACH TIME 609.9	TOTAL TIME 4142.4			01/16/87		Installed Airborne 106-10
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 1 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 0055					618.7 hrs		exp/juel pump L/H side
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Stephen J. Mayo</i>					4151.2 HRS TACH		W.O. # 0062
TITLE Shop Supervisor							<i>Stephen J. Mayo</i>
PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAROLIA, IL 62206					02/05/87		Installed overhauled altimeter indicator
					643.4		Model G-519B-1 S/N 916206
					TACH 4175.9		Maintenance release in rear of fuselage
							W.O. # 0072
							<i>Stephen J. Mayo</i>
							Shop Supervisor CRS #4

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error	Place	Signature	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
VOR 1	VOR 2			
DATE <u>03/24/87</u>	TACH TIME <u>659.2</u>	TOTAL TIME <u>4191.7</u>		
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>2</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>0077</u>				
SIGNATURE OF AUTHORIZED INDIVIDUAL <u>Stephen J. Moag</u> <u>Shop Supervisor</u>				
TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206				
DATE <u>04/01/87</u>	TACH TIME <u>107.5</u>	TOTAL TIME <u>4240.0</u>		
I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>3</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>0096</u>				
SIGNATURE OF AUTHORIZED INDIVIDUAL <u>Stephen J. Moag</u> <u>Shop Supervisor</u>				
TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206				
DATE <u>03/24/87</u>	RR main vac filter. Reorder placement due 1159.2			
DATE <u>03/24/87</u>	Repaired upper R/H wing skin at sta			
DATE <u>03/24/87</u>	*56. W.O. #0077 Maintenance			
DATE <u>03/24/87</u>	release in rear of rdus hydrolock			
SIGNATURE OF AUTHORIZED INDIVIDUAL <u>Stephen J. Moag</u> <u>Shop Supervisor CRS#14</u>				

#3

N 4941A



AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION N 4941A S/N 310R1407

RECORD NUMBER Book #3

D5517-13

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.

LOGBOOK #3
FOR
N4941A
S/N 310R1407

Copyright

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
04/22 1987	756	0	<p>This logbook #3 started this date and time.</p> <p style="text-align: right;">Stephen S. Magoc Parks College Shop Supervisor CRS #14</p>	
	TAF 4288.5			
<div style="border: 1px solid black; padding: 5px;"> <p>DATE 04/22/87 TIME 756.0 TOTAL TIME 4288.5</p> <p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 4 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 2103</p> <p style="text-align: right;">Stephen S. Magoc SIGNATURE OF AUTHORIZED INDIVIDUAL Shop Supervisor</p> <p>TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAROLIA, IL 62206</p> </div>				
			<p>DATE 04/22/87 Installed p/n 337KIT repair hit in R/H fuel selector valve assembly, w.o. #0103</p> <p style="text-align: right;">Stephen S. Magoc Shop Supervisor CRS #14</p>	
			<p>TAF 756.0</p> <p>TOTAL 4288.5</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
05/14/87			DATE 05/14/87 TACH TIME 8013 TOTAL TIME 43350 I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 1 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRFRAME HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 0113 <i>Eric Neys</i> SIGNATURE OF AUTHORIZED INDIVIDUAL TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206	DATE 06/25/87 TACH TIME 844 TOTAL TIME 43765 I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 2 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRFRAME HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 0121 <i>Eric Neys</i> SIGNATURE OF AUTHORIZED INDIVIDUAL TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206
			07/08/87 HOBBS 855.6 TOTAL 4388.1 Installed L/H fuel flow transducer P/N 9910395-7 S/N W13531H W.O.# 5814 <i>Stephen B. Magoc</i> Shop Supervisor CRS#14	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
07/30/87			DATE 10/01/87 HOBBS 917.5 TACH 4450.0 Installed new windshield Assy P/N 0813659-201 Installed new steering bellcrank Assy P/N 5942001-1. Installed used, serviceable R/H rudder torque tube P/N 0813018-28. W.O.# 3890 <i>Stephen B. Magoc</i> Shop Supervisor CRS#14	
07/30/87			DATE 07/30/87 TACH TIME 885.6 TOTAL TIME 4418.1 I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 3 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 3844 <i>Stephen B. Magoc</i> SIGNATURE OF AUTHORIZED INDIVIDUAL TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>DATE 11/16/87 TACH TIME 929.1 TOTAL TIME 4461.6 I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 4 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 4010</p> <p>DATE 11/16/87 Clw A081-09-09 HOBBS 929.1 250 hr imp in TAFE 4461.6 manual. Compliance due again HEATER TSOH 799.4 at 1044.4 hrs. W.O. # 4010</p>	<p>Stephan J. Magee Shop Supervisor CRS #14</p>
			<p>DATE 12/11/87 Installed new LH gear door idler HOBBS 944.2 billicrank Assy P/N 0841106-5 TAFE 4476.7 W.O. # 4039</p>	<p>Stephan J. Magee Shop Supervisor CRS #14</p>

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>DATE 02/10/88 TACH TIME 977.5 TOTAL TIME 4510.0 I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 1 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 4105</p> <p>Stephan J. Magee Shop Supervisor</p> <p>TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>DATE 03/04/88 HOBBS 1002.8 TTAF 4535.3</p> <p>CLW AD 87-21-02 by installation of fuel inlet restrictors in aux tanks only. aux tanks P/N 516-006. IAW Cassa service letter ME 84-31. Main tanks have restrictor caps P/N 531-005 already installed.</p> <p>Installed new Fire Control fire extinguisher model 210R. Installed and swung new magnetic compass P/N C24004VW-310-R6.</p> <p>Installed new tail position/strafe light assembly P/N 30-0516-5. W.O. # 4136</p> <p style="text-align: right;">Stephen D. Magee Shop Supervisor CRS #14</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>DATE 03/18/88 TACH TIME 10220.9 TOTAL TIME 4553.4</p> <p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 2 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 4151</p> <p style="text-align: center;">Stephen D. Magee SIGNATURE OF AUTHORIZED INDIVIDUAL</p> <p style="text-align: center;">Shop Supervisor</p> <p style="text-align: center;">TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p> </div> <p>DATE 03/24/88 HOBBS 1030.6 TTAF 4563.1</p> <p>Installed new starter vibrator assembly P/N 10-357487-241 W.O. # 4163</p> <p style="text-align: right;">Stephen D. Magee Shop Supervisor CRS #14</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div style="border: 1px solid black; padding: 5px;"> <p>DATE <u>05/04/88</u> TACH TIME <u>1067.5</u> TOTAL TIME <u>4600.0</u> I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>3</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRCRAFT HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>4198</u> _____ SIGNATURE OF AUTHORIZED INDIVIDUAL <u>Stephen S. Magee</u> _____ TITLE <u>Shop Supervisor</u> _____ PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p> </div>	
			<p>DATE <u>05/04/88</u> Installed new brake discs P/N 164-00800 HOBBS <u>1067.5</u> new liners P/N 66-33. W-O. # <u>4199</u> TTAF <u>4600.0</u> <u>Stephen S. Magee</u> Shop Supervisor CR#14</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>DATE <u>05/18/88</u> TACH <u>1079</u> TTAF <u>4111.5</u> Installed new fuel flow transducer P/N 991035-7 R/H engine W.O. 4217 <u>Eric Heylman</u> Shop Supervisor</p>	
<u>6-16-88</u>	<u>HOBBS</u> <u>1111</u>		<div style="border: 1px solid black; padding: 5px;"> <p>I CERTIFY THAT THE TRANSPONDER HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 OF FAR 91.172 MODEL <u>RT-459A SIN 5084</u> MODEL _____ DATE <u>6-16-88</u> NAME <u>Shelby Darden</u> MIDCOAST AVIATION, INC. CRS#4307 8 ARCHVIEW DR CAHOKIA, IL 62206</p> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>I CERTIFY THAT THIS ALTIMETER, ALTITUDE REPORTING AND STATIC PRESSURE SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH APPENDICES E AND F OF PART 43 OF FAR 91.171. ALTITUDE TESTED TO <u>25000 FT.</u> DATE <u>6-16-88</u> NAME <u>Shelby Darden</u> MIDCOAST AVIATION, INC. CRS#4307 8 ARCHVIEW DR CAHOKIA, IL 62206</p> </div>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
06-16-84	1111.2	9643.7	<p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 9 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRFRAME HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 4249</p> <p><i>Eric Herglman</i> SIGNATURE OF AUTHORIZED INDIVIDUAL</p> <p>TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p>	
07-28-88	1157.2	4686.7	<p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. 1 AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS AIRFRAME HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 4297</p> <p><i>Stephen S. Magee</i> SIGNATURE OF AUTHORIZED INDIVIDUAL</p> <p>TITLE PARKS COLLEGE OF SAINT LOUIS UNIVERSITY CRS NO. 14 CAHOKIA, IL 62206</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8-9-88	MAINTENANCE		<p>RE HOBBS: 1165.2 hrs. Removed right prop 5/N 800880, sent out for overhaul, and reinstalled prop with new crankshaft O ring + mount nuts. See "aircraft Propeller Service, Inc." maintenance release tag in new McCauley prop log book.</p> <p>The aircraft, airframe, aircraft engine, propeller, appliance or component identified above was repaired and inspected in accordance with current manufacturers instructions and in accordance with Aviation Regulation Part 43, and is approved for return to service as per these requirements. With respect to work performed pertinent details of the repair are on file at this repair station under Work Order No. 18899</p> <p>Date 8-9-88 Signed <i>Richard M. Lieb</i></p>	
			<p>GEORGE J. PRIESTER AVIATION SERVICE WHEELING, IL FAA APPROVED REPAIR STATION NO. 4303</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
DATE 09/12/88 MOBBS 1175.4 TTAF 4707.9			Installed new L/H mainfuel tank FWD Caparony P/N 0823411-19. WO# 4330 <i>Stephen D. Magee</i> Shop Supervisor CR5#14	
<div style="border: 1px solid black; padding: 5px;"> <p>DATE 09/30/88 STACH TIME 1197.9 TOTAL TIME 4730.4</p> <p>I CERTIFY THAT IN ACCORDANCE WITH A PROGRESSIVE OPERATION NO. <u>2</u> AND THE CURRENT SPECIFICATIONS CONTAINED IN THE OPERATOR'S MANUAL, THIS 1186205 HAS BEEN INSPECTED AND APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. <u>4359</u></p> <p><i>Stephen D. Magee</i> SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Shop Supervisor</i></p> <p>TITLE HARKS COLLEGE OF SAINT LOUIS UNIVERSITY QRS NO. 14 GAHOKIA, IL 62206</p> </div>				
			DATE 10/19/88 MOBBS 1240.6 TTAF 4773.1	Installed overhauled horizon gyro P/N 6519B-1, S/N 4657. Maint. release in rear of logbook WO# 4394 <i>Stephen D. Magee</i> Shop Sup. CR5#14

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
12-14-88			Revised Wt & Balance by weighing A/C with Roadrunner scales - Revised POH Chpt 6 Gross 500 lbs - EW- 3760 lbs WC 1740 lbs <i>inspected 5-30-90</i> CP 370 lbs	<i>Jerry Kelley</i> PORSCHE PORSCHE GALESBURG, INC. RR 2 BOX 117 MUNICIPAL AIRPORT GALESBURG, IL 61401 F.A.A. C.R.S. 3249

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
12-14-88				Dr Meter 1244.6
			Installed Reluilt A/Horiz - 3/2 A4132K	
			Run up OK.	<i>Tony Kelley</i>
				PORSCHE PORSCHE GALESBURG, INC. RR 2 BOX 117 MUNICIPAL AIRPORT GALESBURG, IL 61401 F.A.A. C.R.S. 3249

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
12-14-88	12.44	—	Inspected this aircraft and equipment IN W Cessna Service Manual for this aircraft. All physically weighed at this time using electronic scales - see right hand section of P.O.H for data. Installed a Halon 1211 - 2.5 lb fire extinguisher in front of pilot seat - right side - in factory bracket. Replaced EXT Batt with new battery - Next Due Dec 1990. Retensioned control cables as per service manual. Bleed wheel brake system, Rev. Retractors OK on gear system - operation OK. Replaced Cabin Door Seal with new seal. 3/2 A4132-02-07 - Aht Bearing W/ cleaning / trap / ruled. OK Next Due Dr Mtr. 1344. No other AIs apply at this time.	I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Signed <i>[Signature]</i> Date <u>1-1-89</u> W. C. No. <u>12616</u> Tach <u>1244</u> Total Time <u>4777</u>
				Porsche Galesburg, Inc. FAA Certified Repair Station CR3249 Galesburg, IL 61401

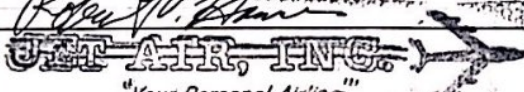
MAINTENANCE RECORD

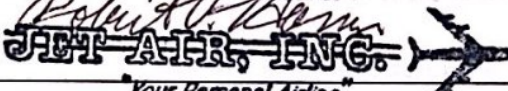
DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p align="center">DATE:04-03-89 TACH:1259.0 ENGINE S/N:235647-R</p> <p>Completed removal & installation of engine this date to facilitate engine major overhaul. Installed engine using new engine shock mounts, air, fuel and oil hoses. Ground runs and test flight normal, for complete details refer to W.O.# 01343 on file at this overhaul facility. END.</p> <p>A&P 351564938</p> <p align="right">FIREWALL FORWARD, INC. 5212 CESSNA DR. LOVELAND CO. 80538 303-669-6185</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Airframe Date: 11/19/89 Tach 1280.4 Aircraft S/N 310R1407 Aircraft Total Time 4797.8</p> <p>This aircraft stripped, etch primed and repainted, using DuPont Imron paint by Hanco Enterprises Craig CO. White Dark Blue Mil. Silver</p> <p>Replace R & L engine cowl door and lower panel inboard and outboard. Installed new main landing gear door hinges and reinforced hinge area with .050-2024 Alum backing plate - Installed new hinges and hinge bushings in elevator and rudder trim tabs - all controls were balanced per Cessna Service Manual and all control travels we checked and set to mfg specs. Installed new cabin door seal and cord trim CW 5B (MEB 88-3) by installing SK310-104B1 switch kit. Installed new bulb in tail position light. Installed new Cessna Decal kit for 310R - ELT Batt due 12/90. Installed new main support arm in pilot seat back. Autopilot components removed and sent to Bevan Rabell, Wichita KS for repair. CW AD81-09-09 by pressure checking heater combustion chamber, overhaul due at HM 1000 (heater), ran gear retraction and lube gear. See AD list and compliance in back of log books. I certify this aircraft and systems have been inspected IAW an <u>annual</u> inspection and found airworthy for return to service.</p> <p>HWTimmons <i>[Signature]</i> A/P7060752691A</p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11/31/89	12.98	5	REPLACED HEATER FUEL PUMP #U6174269 AND FUEL PUMP MOTOR BRUSHES. AT HEATER HOBB 918.5, OPS CHECK OF HEATER SYS FOUND OK. NO LEAKS. <i>Robert A. Danman</i>	 "Your Personal Airline" Rural Route 2, Box 117 Municipal Airport Galesburg, IL 61401 F.A.A. C.R.S. #JAFR110F
1/19/90	1327	0	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN 50 HR INSPECTION PER JET AIR INC. FORMS. INSTALLED NEW HANDING LIGHT BULB, REMOVED RH ENGINE #5 CYLINDER - GROUND VALVES AND SEATS - INSTALLED NEW RINGS - INSTALLED CYLINDER - RUN-UP COMPLETED - NO LEAKS FOUND. <i>Robert A. Danman</i> W/O # 14240	


 "Your Personal Airline"
 Rural Route 2, Box 117
 Municipal Airport
 Galesburg, IL 61401
 F.A.A. C.R.S. #JAFR110F

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
3-12-90			REINSTALLED CA-530 APD PA495A-2 C-530A Controller SEE ATTACHED YELLOW TAG. Signed <i>[Signature]</i> for JET AIR, INC. FAA Certified Repair Station Municipal Airport Galesburg, IL 61401 CRS #JAFR110F Date 3-12-90	Hobb 2281.4

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
MAY 22 5-22-90	Hobbs 2312	9	Installed AIRBORNE VAC. pump on L.H. Eng MN 442CW SN G-1441 RAN UP AK & CHECK OK Yellow tag Attached this page David J. Moore, AIP 334623915	

MAINTENANCE RECORD

The aircraft static pressure system has been inspected and tested in accordance with FAR 43, appendix E, paragraph (a) to an altitude of 25000 feet MSL. Refer to W.O. 4039 Dated 5/30/90. Signed [Signature] for JET AIR, INC. Municipal Airport Galesburg, Illinois 61401 CRS #JAFR110F

The Altitude Reporting System has been inspected and tested to an altitude of 25000 feet MSL in accordance with FAR 91.36. Refer to V.O. 4039 Dated 5/30/90. Signed [Signature] for JET AIR, INC. Municipal Airport Galesburg, Illinois 61401 CRS #JAFR110F

I certify that the PILOT/ENCODING altimeter has been tested in accordance with FAR 43, appendix E, paragraph (b) to an altitude of 25000 feet MSL. Altimeter Model G128 w/n 3450. Refer to W.O. 4039 Dated 5/30/90. Signed [Signature] for JET AIR, INC. Municipal Airport Galesburg, Illinois 61401 CRS #JAFR110F

I certify that the COPILOT altimeter has been tested in accordance with FAR 43, appendix E, paragraph (b) to an altitude of 25000 feet MSL. Altimeter Model 55341P-1 w/n H1518. Refer to W.O. 4039 Dated 5/30/90. Signed [Signature] for JET AIR, INC. Municipal Airport Galesburg, Illinois 61401 CRS #JAFR110F

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p align="center">TRANSPONDER</p> <p>MAKE <u>ARC</u> MODEL <u>RT457TSO</u> <u>CTAS/N 5089</u></p> <p>Transponder check complied with as required by FAR 91.172 in accordance with Part 43 Appendix F Refer to W.O. <u>4039</u> Dated <u>5/30/90</u></p> <p>Signed <u>[Signature]</u> for JET AIR INC., CRS #JAFR110F</p> <p>Installed RYAN WX7A Stormscope System. See FAA 337 this date for details. → Weight and Balance revised and entered in Pilot's Operating Handbook.</p> <p>Signed <u>[Signature]</u> for JET AIR, INC. FAA Certified Repair Station Municipal Airport Galesburg, IL 61401 CRS #JAFR110F Date <u>5/30/90</u></p>	
			<p align="center">Seperceded</p> <p>New Empty WT <u>3775.8</u></p> <p>MT. Ctr <u>30.9</u></p> <p>Moment <u>139536.25</u></p> <p>Useful <u>1724.2</u></p>	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
DATE <u>June 1, 1990</u>	<u>1329.5</u>	<u>0912.0</u>	Normal Maint to C-W a 100 hr inspection	
TAC <u>1329.5</u>	<u>4896.9</u>	<u>4896.9</u>	CW A0 76-02-07 Prestolite alternator on Right Engine No longer App on Left Engine 9510R alternator installed. AD 90-02-13 MLE Bearings Due Before TAC <u>1329.5</u> . Lube all controls React EMT Engines. RT checked OK Exp Date Dec 90. Checked Holon 12" fire extinguisher 572 CK Due 1-94 Next Am 970.4 AD's checked through 90-10m.	
<p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. <u>Jenny C. Call</u> <u>8835860 AS</u></p>				
<u>6-12-90</u>			Entered from Engine log TAC <u>1392.9</u> Installed OK Prop Flare on Serial #17602607 on RT Engine. See yellow tag. <u>Jenny Call</u> <u>8835860 AS</u> .	
<u>7-20-90</u>			Completed 50HR Inspection <u>[Signature]</u> <u>8835860 AS</u>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/30/1990			hobbs 1474.7 N4941A s/n 3101407 cessna 310R REMOVED STORMSCOPE AND INSTALLED AN RCA PRIMUS @ WEATHER MAPPING SYSTEM. INSTALLATION ACCOMPLISHED WITH REFERENCE TO MANUFACTURERS INSTALLATION MANUAL. F.A.A. FORM 337 C/W. NEW WEIGHT AND BALANCE AS FOLLOWS. GWT. 5500 EWT. 3784.05 UL. 1715.95 C.G. 36.77 MWT. 139142.65 SYSTEM GROUND AND FLIGHT TESTED AND NO INTERFERENCE FOUND WITH INSTALLED OR EXISTING SYSTEMS. AND HAVE FOUND THIS AIRFRAME TO BE IN AN AIRWORTHY CONDITION AS OF THIS DATE. The work identified above was inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Date: <u>8/30/90</u> Signed: <u>[Signature]</u> JET AIR, INC. FAA Certified Repair Station CRS #JAFR110F Galesburg, Illinois 61401	Supceeded New Supt. cert. 3281.05 Moment 139142

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
Sept 14, 1990			Normal maint to comply with a 100 hrs annual inspection. Replaced nose gear bearings and races. CW AD 76-02-07 on propeller ckt. on RT Engine lubed Rotatory Beacon. Replaced Engine gauge unit on left Engine with Sewisob and unit C-W. AD 84-26-02 by replacing induction air filter on both engines. Due again at TAC 1978.2 checked HANON free Elinguashok.	
DATE <u>Sept 14, 1990</u> TAC <u>1478.2</u> TOTAL <u>5010.7</u> CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <u>Jimmy Cell</u> CRS # 38601A			ops check of EIT OK Battery Expires <u>12/90</u> Heater Holes. 978.5 AD 90-02-13 MCB Bearings Due before AD 84-26-02 due 1978.2 AP's checked through 90-18m.	<u>1627.0</u>
1. Left Prop Due - Dec 1990 2. RT Engine Due @ TAC 1576.1				

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
Oct 5, 1990	1513.9	Ac T.T. 5046.4	Removed Engine SN 235457R and installed O/H Engine SN 235457R. Installed with new motor mounts and new alternator ALV9510R SN C042763 AD 76-02-07 No longer applies. Jummy C. Call 488543860 AEP.	
Oct 18, 1990	1518.3		Removed Cabin heater for O/H. Reinstalled with new discharge duct SCAT24. Replaced RH cowling flap cable with serviceable used cable. - Jummy C. Call 488543860 AEP.	
10-22-90	1526.8		COMPLETED 50HR INSPECTION <i>Steph</i> AD 31960034	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1-7-90	1575.7	Hobbs 5108.2 total time. Completed 100HR this date. Removed all plates & panels, inspected & l/bed. Serviced battery. Complied with AD 90-03-13 by inspection & magnaflux of main bearings, see yellow tags, AD 90-03-13 due again at 6108.2 TT. Left main gear uplock adjusted. Installed overhauled prop to left engine, see left prop book. Installed new ELT. Battery new due date is Dec 92. AD 84-26-02 not due till 1978.2 Hobbs. Heater Hobbs 1037.1 Halon fire extinguisher within limits, ADs checked through 90-26-01. I certify that this airframe has been inspected in accordance with a 100HR inspection & was determined to be in airworthy condition. Stephen Robert 397809739 AEP		
1-14-91	1581.8	Hobbs	Installed overhauled Dir. Gyro with AP serial # 77054F See attached yellow Tag Stephen Robert AEP 397809739	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
July 20, 1991	TAC 1694.3	TOTAL 5206.8	Normal Maint to C. w a 100 hr / Annual Inspection. Replaced LMG Tire and Tube. Packed wheel Bearings. Replaced Brake Linings LMG. Checked ELT. Batt OK. Batt Dec 12/92 checked fire ext OK. Heater Hobbs 1104.2 Normal and Emergency Gear Extension OK. AD's checked through 914m Turn Co-ordinator Removed and Re-installed after O/H by mid cont. Inst w/0 77962 See yellow tag	Jenny C. Call 4885K3860 IA
Sept 3, 1991	TAC 1698.6		Replaced Vacuum Pump on R. # Engine	J. P. Call 4885K3860 IA

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
Sept 23, 1991	TAC 1714.5		Replaced Brake Linings RMB.	Jenny Call 4885K3860 IA
Oct 11, 1991	TAC 1725.7		Completed to be inspected	Jenny C. Call 4885K3860 IA
Jan 10, 1992	TAC 1723.1	TOTAL 5305.6	Normal Maint to C. w a 100 hr / Annual Inspection. Replaced RMB. Tire and Tube, Replaced Nose Gear Tire and Tube, Packed wheel Bearings. Removed Brake Cylinders and Resealed. Re-regged air lines. Elevator and Rudder cables to spec. Checked ELT OK. Batt Exp Dec 1992 checked fire Extensh OK. HEATER Hobbs 1163.3 AD's checked through 91-25 AO-91-19-03 checked OK. Filter Not installed. Removed Fuel Flow Meter - Reinstalled after O/H by New Mach Subs w/0 50394-1 See yellow tag. Aircraft Weighed this date	Jenny C. Call 4885K3860 IA
			New Empty Weight 3802 MT. Weight Moment 134188.2 MT weight C. G. 35.29 Useful Load 11698	By Signature

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19				
Feb 13, 1992	17789		Replaced CH/OIL Temp / Opuss. gauge unit in left cowl. Removed and cleaned flow valve at left wing root. <i>July Call 4885438</i>	
			Complete 50 hr. inspection <i>July Call 4885438</i>	
<p align="center">DATE 05-19-92 N-4941A Cessna 301R S/N 310R1407</p> <p>I certify that the primary altimeter has been tested in accordance with FAR 43, appendix E, paragraph (b) to an altitude of 20,000 feet MSL. Altimeter MAKE - ARC, Model - EA-401A, S/N - 5450.</p> <p>I certify that the secondary altimeter has been tested in accordance with FAR 43, appendix E, paragraph (b) to an altitude of 20,000 feet MSL, after being OVERHAULED. See attached SERVICEABLE tag from Arkansas Instruments of Illinois, Inc., for further details. MAKE - Kollsman, P/N AN5760-T2A, S/N 7898.</p> <p>The Primary Altitude Reporting System has been inspected and tested to an altitude of 20,000 feet MSL in accordance with FAR 91.36. MAKE - ARC, MODEL - EA-401A, S/N 5450.</p>				

The system has been tested at 4,100/14,800 for correlation between it and the transponder. A loaner transponder was installed at this time. ARC, RT-359A, S/N 27259.

The aircraft static pressure system has been inspected and tested in accordance with FAR 43, Appendix E, paragraph (a) to an altitude of 2,000 feet MSL. Altimeter, Altitude Reporting, and Static system meet FAR 91.411.

The Aircraft/Appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Performed details of the work performed are on file at this repair station.

SIGNED: *[Signature]* W.O.# 6476 DATE 5/16/92
 BLOOMINGTON AVIONICS, INC. BLOOMINGTON-NORMAL AIRPORT
 BLOOMINGTON, ILLINOIS 61704 REPAIR STATION MBSR035N

DATE 06-09-92 N-4941A Cessna 301R S/N 310R1407

Removed loaner ARC transponder, S/N 27259. Installed ARC, MODEL - RT-459A, S/N 5089, after repair. The ATC transponder test and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. ATC transponder, MAKE - ARC, MODEL - RT-459A, S/N 5089.

The Aircraft/Appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Performed details of the work performed are on file at this repair station.

SIGNED: *[Signature]* W.O.# 6476 DATE 6/9/92
 BLOOMINGTON AVIONICS, INC. BLOOMINGTON-NORMAL AIRPORT
 BLOOMINGTON, ILLINOIS 61704 REPAIR STATION MBSR035N

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>7</u> / <u>12</u> / <u>1992</u>			Normal maint to C.W. @ 100 hr / Annual Inspection. Replaced Both Mufflers on Right Engine - See yellow tags. Replaced 18A08525952 Clip on the vibration isolator left muff R Eng. Replaced Both Induction air filters with Bracket BA117 Filter Assy's. See 337 This Date AD 84-26-02 No longer applies. Replaced By Red End bearing on the aft end of left Cabin Actuator. Replaced Bushings at the left cabin for Trim Bolt. Replaced Leads on one Root RT Prop. Re-glued one Root on Left Prop. Repaired CHT units on RT Eng. Replaced Cannon Plug on Top Gun Rt. Engine. Replaced Rotating Beacon Heater Hobbs 1243.6 Completed 250 Hr Inspection on Cabin Heater. Checked Fire Extinguisher OK. Checked EIT OK.	
		TOTAL <u>5404.6</u>		
I CERTIFY THAT THIS <u>Aircraft</u> <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION <u>James Carl</u>				
Tightened all Bolts on Horizontal and Vertical struts.				
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> Betty Expired 12/92 </div>				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>7</u> / <u>15</u> / <u>1992</u>			Complete 50-hr Insp Check fire Ext. Jimmy Cell 488343800 AP.	
DATE <u>10/25/92</u>			Normal Maint to C.W. @ 100 hr Inspection Replaced Rotating Beacon Bulb. Checked Heater - Hobbs 1206.2 Replaced Brake Levers LMG. Freed up LH Prop external cable. Checked EIT OK Betty Exp 12/92	
TAC <u>1923.4</u>		TOTAL <u>5503.9</u>		
I CERTIFY THAT THIS <u>Aircraft</u> <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION <u>James Carl</u>				
488343800 AP. Repairs to LHO air Box (Hatches) L.H. Engine.				

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11/25/92	20	19.7	TAC Complete 50 hr Inspections Attitude gyro model G 519 B-1 SN A142471K Mid Cont Inst. w/1089729 Replaced Boost Pump in Right wing with Serviceable level Boost pump PN-1C 6-10 Replaced Rotatory Beacon with Strobe Cont PN HADDF 14/28 Same wt. Replaced Central Instrument air filter Jimmy Call 488543860 AP.	
12-2-92	TAC	2022.5	Install O/K Power Supply at the L.H Strobe pos. PN 302575-1 New Eleluc w/10 APS-7020. Replaced Ekt Battery New Exp Date Jan. 1995 Jimmy Call 488543860 AP	
12-09-92			Heater Huffs Replaced the PN G 7177264 Heater Fuel pump. Replaced the PN G 715996 Thermostat Jimmy Call 488543860 AP	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11/2/93	TAC	2050.8	Replaced TAC Generator R.H Engine - correct. Date Rec 352684637	
11/6/93	TAC	2650	RADIO WORK Accomplished Per Inert B4 Jet Air	
<p>NO OTHER CONDITION</p> <p>AND HAS REMAINED TO BE IN THE VIB</p> <p>AND HAS BEEN INSPECTED IN ACCORDANCE</p> <p>DATE 11/2/93</p> <p>BY [Signature]</p>				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>93</u>				
DATE <u>2/21/1993</u> TAC <u>12069.1</u> TOTAL <u>5601.6</u>			Normal Maint to C.W. 100 th hr Inspection Replaced ELT gauge with a new unit Replace ELT Probe h.H. Engine. Replace the PN. 0812735-7 post arm and 0812735-8 Bracket on the first seat. Checked fire extinguisher OK Checked ELT ops ok good Pitt Eppis 1/95. Retract check and Emergency Extension satisfactory	
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. <u>Jenny C. Call</u> <u>488543860 AP</u>				
Feb 17 1993	TACH TIME 2075.8		Replaced LMG TIRE AND TUBE / Replaced BRAKE LINING on Right HAND Brake and BLEED. Greased LMG BEARINGS / Replaced O-RINGS on R.M.G. Brake Calipers Replaced Left wing De-ice valve #2459-8. Replaced wing De-Ice Light. Replaced Left pilot side Fresh air hose / <u>Reman. A. Wiltz 35268463? AP</u>	
March 15, 1993		TAC 2118.1	Completed 50 hr inspection. Replaced Both voltage regulators with OH units. <u>Pat Peral had Speaker System</u> IAW manual. Removed Cabin Heater for Repair check ELT and fire Ext OK. <u>Jenny Call 488543860 AP</u>	

2b - 11520

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>93</u>				
3-17-93			Reinstalled heater off by <u>Geo Elague W/O ACH 1590. See yellow Tag</u> Return to service <u>Jenny Call 488543860 AP</u>	

MAINTENANCE RECORD

DATE 19 93	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
3/30/93	TACH	2144.0	Replaced RMG TIRE AND TUBE 650X10 Sply Goodyear FSTL AND 650X10 Inner tube greased wheel bearings checked brakes <i>Ann Q. Witzel ATP 352684637</i>	
DATE 3-16-93	TAC	2166.0	TOTAL 5698.5	
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A/VAN 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION			NORMAL MAINTENANCE TO COMPLY WITH a 100 HOUR INSPECTION. REPAIRED + PAINTED CO-PILOT SEAT BACK, PAINTED PILOT SEATBACK. REPLACED Right wing DE-ICE valve Part # 2W59-8. Replaced Left ENGINE OIL Dipstick # 69608-32. Replaced AIRFILTERS BOTH ENGINES WITH BA-17. Checked Brakes, okay at this time. ELT BATTERY Ops ✓ OK.	
ELT BATTERY EXPIRES 1-95. Checked FIRE EXTINGUISHER OKAY. Applied Patch to Horizontal Stabilizer Left side Booty cold patch Repair Kite Greased AS NECESSARY + Lubricated all control cables + also throttle quadrant. Washed Down Landing gear + inspected, operational check OK. Replaced wing drive Light Connector, ops check OK.				

MOBILE COME ON

MAINTENANCE RECORD

DATE 19	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
MAY 14, 1993	TACH	2216.0	Completed 50 Hour Inspection. FIRE EXTINGUISHER AND ELT checks OKAY. <i>Ann Q. Witzel ATP 352684637</i>	
JUNE 11, 1993	TACH	2254.5	REPLACED Vacuum Pump, RH ENGINE. Overhauled 442CW #56 41744 Runup + TEST, OKAY.	
DATE 6-25-93	TAC	2264.4	TOTAL 5796.9	
I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A/VAN Annual INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION			Normal maint to C-20 a 100 hr. Annual Inspection. Replaced Brake Sensors on RMG. Check fuel Evt OK. Checked ELT Angel Exp Date Ops OK ok Both Expires Jan 95.	
			<i>Boater Hobbs. 1361.9</i>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
Aug 31 1993	2315.8		Completed 50hr. Inspection. FIRE EXTINGUISHER and ELT CHECKS OK. <i>Sennar A. Witzel</i> ATP 352684637	
Aug 10	2321.1		Replaced Left Voltage Regulator with overhauled unit Part # B-00296-3 AP-6725 OPS check ok. <i>Sennar A. Witzel</i> ATP 352684637	
8-24-93	23240		R.H. Propeller Removed and Reinstalled OK By AIRCRAFT PROPULSION SERVICE W/O 34156. <i>Sennar A. Witzel</i> ATP 352684637	
			DATE 9-23-93 TAC 23639 TOTAL 5896.4 ICE FREE AT THIS AIRCRAFT. Normal maintenance to comply with a 100hr. inspection ELT ops. check ok. ELT Bat. Expires 1-95 Check FIRE EXTINGUISHER OK.	
			HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN 100hr. INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. <i>Sennar A. Witzel</i> ATP 352684637	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
Sept. 27 1993	2372.6		Replaced Prop De-ice Timer with servicable used. Serial # EM2013. Operational check - okay. <i>Sennar A. Witzel</i> ATP 352684637	
Oct. 25	2414.0		Completed 50hr. Inspection. FIRE EXTINGUISHER and ELT Checks OK. <i>Sennar A. Witzel</i> AP 352684637	
Nov. 9	2427.8		Replaced Strobe Power Supply L.H. Side with O.H. CO TIME'S UNIT AP 30-1172-5/ Work order #APS-8057. Replaced Vacuum pump V.H. engine with O.H. unit. HVO 50011. <i>Sennar A. Witzel</i> ATP 352684637	
11/19/93	2448.1		Removed Left Strobe for Repair. Replaced Rotating Beacon Bulb. Replaced Left Main gear Tire and Tube. Replaced Brake Linings on Right hand side. <i>Sennar A. Witzel</i> ATP 352684637	

MAINTENANCE RECORD

DATE 19 <u>93</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			Normal maintenance To Comply with a 100hr Inspection, lubricated all pullys + hinges for Control Surfaces and cables. Checked fire Extinguisher + elt. okay. elt Battery Expires JAN 95. Greased all landing gear Joints. emergency gear extension check okay. Lubed all Seat Tracks + Rails. Washed down Landing gear + Engines. Replaced Left Stroke after repair Sp APS-5022 w/ #8200APS. Replaced Both Mufflers on Left engine w/ #33385 + 33386.	DATE <u>12-4-93</u> TAC <u>2462.1</u> TOTAL <u>5994.6</u> I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. <u>Fennell Witty</u> ATP 352684637
<u>Dec 7 1993</u>	<u>2477.7</u>		Replaced Right main Land. ing gear Brake Disk. Replaced Right Main Gear Brake Linings. greased bearing RMG. Bled system RMG. Replaced Heater Hobbs. new Heater Hobbs reads: 000.0, Old Hobbs read: 1361.4.	<u>Fennell Witty</u> ATP 352684637
<u>2-24 1994</u>	<u>2503.8</u>		Replaced LH mixture cable with used one from Preferred air parts. Replaced LH cowl flap cable with rebuilt and tested both for proper operation. Replaced Aeroduct Hose From Air Inlet To Cabin Heater. Replaced LH Wing Deice Valve with used 2459-8 from Preferred - ops check OK.	<u>Fennell Witty</u> ATP 352684637

MAINTENANCE RECORD

DATE 19 <u>94</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
<u>Feb 78</u>	<u>2511.0</u>		Completed 50hr. Inspection. elt. + Fire Extinguisher checks okay. <u>Fennell Witty</u> ATP 352684637	
<u>April 11, 1994</u>	<u>2558.3</u>	<u>TOTAL 6090.8</u>	Normal maint to CWO a 100hr / Annual Inspection. Checked ELT, ops OK Battery Expires JAN 1995 Check fire Extinguisher OK. Lubed all points. Remove L.H. Stroke Pist. Supply for Repair. Normal and Emergency gear Extension Syst Heater Hobbs <u>28.7</u> Completed 250 HR Inspection SMT.	<u>Fennell Witty</u> ATP 352684637
<u>note 1</u>			Weight Due JAN 1995	
<u>2</u>			Static and Transponder Due <u>June</u> 1994	

DATE	TOTAL TIME IN SERVICE	
	HOURS	10ths
19		

Removed and Tested ARC Encoding Altimeter, Model EA-401A, S/N 5450. Installed NEW Altimeter, Make - Aerosonic, P/N 101720-01999, S/N WA2317. Altimeter has been tested in accordance with FAR 43, Appendix E, paragraph (b) to an altitude of 20,000 feet MSL.

Installed NEW T.C.I., Model - SSD120-30, S/N S32484. Negligible weight change. The Altitude Reporting System has been inspected and tested to an altitude of 20,000 feet MSL in accordance with FAR 43, Appendix E, paragraph (c).

The system has been tested at test points required for correlation between it and the transponder.

Removed and Tested Kollsman Altimeter, P/N AN-5760-T2A, S/N AF-4578398. Unit replaced with OVERHAULED Exchange unit, MAKE - MacLeod, P/N 12003, S/N 673-5978. Altimeter has been tested in accordance with FAR 43, Appendix E, paragraph (b) to an altitude of 20,000 feet MSL. See attached SERVICEABLE tag from Mid-Continent Instrument Co., Inc.

The aircraft static pressure system has been inspected and tested in accordance with FAR 43, Appendix E, paragraph (a) to an altitude of 2,000 feet MSL.

The ATC transponder test and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. ATC transponder, MAKE - ARC, MODEL - RT-459A, S/N - 5089.

Both Altimeters, Altitude Reporting, and Static system meet FAR 91.411.

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

The Aircraft/Appliance identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Performed details of the work performed are on file at this repair station.

SIGNED: *[Signature]* W.O.N. 7456 DATE 4/18/94
 BLOOMINGTON AVIONICS, INC. BLOOMINGTON, ILLINOIS 61704
 BLOOMINGTON-NORMAL AIRPORT REPAIR STATION MB5R035N

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE, & NUMBER
	HOURS	10ths		
MAY 11 1994	TACH 2583.2		Replaced Brake LININGS and Brake Disc on Left main gear. Dissassembled Both MLG Struts and replaced Bearings to Comply with AD90-02-13. Replaced Left main gear bearing with new unit part # 5141109-1 and replaced Right main gear bearing with Serviceable unit # 5041108-1. Replaced main seals and serviced Struts with 5606 Fluid. cleaned and greased Sissor bushings on RMG. Packed wheel Bearings on MLG. AD90-02-13	
			Does not apply to left main gear due to New style bearing. AD90-02-13 for Right main gear Due @ Tach 3583.2. <i>[Signature]</i> A+P352684637	
MAY 31 1994	TACH 2595.7		Replaced Left Tack Generator with overhauled unit. Wp # AT10705 Part # 22A667. Operational check okay.	S/N AT-6931
JUNE 10 1994	TACH 2607.5		Completed 50 hr. Inspection. E.H. ops. check okay. FIRE Extinguisher checked okay. <i>[Signature]</i> A+P352684637	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
6/27	2608		Replaced L.H. toe gear Jim Call	
DATE	09/03/94		Normal Maint to C.W. @ 100 hr/	
TAC	000.5	TOTAL	6190.8	Annual Inspection Replaced
I CERTIFY THAT THIS			Aircraft	Fuel Selector Valve P/H wiring
HAS BEEN INSPECTED IN ACCORDANCE			w/68125	Replaced Directional Gyro
WITH A/AN			Annual	INSPECTION
AND WAS DETERMINED TO BE IN AN			air	worthy condition.
			Replaced Straps RT wiring w/14ps	
			5918 See yellow tag	Replaced
			Intake Air filters on	Both Engines
			Checked EIT And Tire Ext Bolt	
			dot EIT Exp 1/95	
			Replaced TAC. old toe	Approx time
			2658.3	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10-20-94	TAC	48.5	Complete 50 hr Inspection	Check Tire Ext OK. Jim Call 4885138100
10-27-94	TAC	55.8	Replaced R.H. Tire & Brake Assembly.	Replaced EIT
			Probe Left Engine	Jim Call 4885138100 Rep.
DATE	Nov 25, 1994		Normal Maint to C.W. @ 100 hr/ Annual Inspection	
TAC	98.3	TOTAL	6288.6	Checked EIT Battery OK. Bolt Exp
I CERTIFY THAT THIS			Aircraft	1/95 Checked fire extinguisher OK
HAS BEEN INSPECTED IN ACCORDANCE			with A/AN	Annual
INSPECTION			AND WAS DETERMINED TO BE IN AN	air
worthy condition.			Jim Call	
			4885138100	
			Lubed all hinges Bellcranks etc	
			Homer Hobbs 131.0	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
JAN 18, 1995			Complete 50 hr Inspection - Replace EIT Battery Check EIT for proper operation. New Exp Date 2/97 Jenny Call 488543860 AEP	
JAN 20, 1995			Aircraft Weighed this DATE	
			New Empty Weight <u>3792</u>	
			Empty wt. CH. <u>34.18</u>	
			Empty WT Moment <u>129610.5</u>	
			Useful load <u>1708</u>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
MARCH 13, 1995			Normal Maint to C.W @ 100 hr inspection Checked EIT Battery and fire Extinguishers Both Satisfactory EIT [Batt 2/97]	
TAC 197.8		TOTAL 6387.5	Completed all necessary Substitutions. Heater Halls 229.7 Completed 250 hr. Inspection of Heater per S.W Manual. Checked fuel pans cleaned plug.	
I CERTIFY THAT THIS Aircraft				
HAS BEEN INSPECTED IN ACCORDANCE WITH A/VAN 100 hr INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION			Jenny C. Call 488543860 AEP	
MARCH 14, 1995			Replaced Prop Governor L. H. Greene. with O/H unit from EMI AVIATION w/o 919. See yellow tag 64R Due MARCH 2001 Jenny C. Call 488543860 AEP	

MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
4-26-95	TAC 246.9		Complete 50 hr inspection checked EGT and Tire Stry make Replaced inside wheel half on R.M.G. Replace Brake Stry's R.M.G. Replace hose on RT Stry from Injector Inlet to intake manifold. Replace Lt door Bellcrank R.M.G. with used Serviceable part. Readjust Gear Door Tension. Jimmy Cell 488513800 RP	
			INSPECTION *N4941A TCM IO-520-M(1) S/N:235647.R HOBBS:3707.1 *FABRICATED NEW HOSE FOR PROP GOVERNOR TO OIL ACCUMULATOR. OPS AND LEAK CHECK OK. *CUT & INSPECTED ENGINE OIL FILTER FOR CONTAMINATION. FILTER CHECKS OK *SERVICED ENGINE WITH 8 QTS PHILLIPS XC 20W50 OIL AND CH48108 OIL FILTER. GRD RAN ENGINE, LEAK CHECK OK. *WASHED DOWN ENGINE, NACELLE AREA, LANDING GEAR, AND GEAR DOORS.	
<p>The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.</p> <p>SIGNED <u>Scott Walker</u> W.O.# 5185 DATE 5/9/95 CLARK AVIATION INC. Bloomington-Normal Airport Bloomington, IL 61704 FAA Approved Repair Station BNGR539C</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			
DATE 6-5-95 TAC 296.3	TOTAL 6486.6							NORMAL Maint to C.W a 100 hr inspection checked A/C controls. Checked EGT. SAT Checked Dire Stry make satisfactory.
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. Jimmy Cell 488513800 RP</p>								
DATE 6-15-95 TAC 298.9	TOTAL 6489.1							Installed this date factory reman engine LH
<p>NORMAL Maint for a 100 hr inspection Removed left Engine S/N. 235647-R and installed factory OH Engine S/N. 210937-R. installed OH Accroto ACU 9510 from Aero Electric See follow Tag Reinstalled Vacuum Pump Turb since OH 528.9 Left</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN 100 hr INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. Jimmy Cell 488513800 RP</p>								

ARTEX
ARTEX AIRCRAFT SUPPLIES, INC.
14405 Felt Rd. NE Aurora, OR 97002
(503) 678-7323 800-547-6901

LOG BOOK ENTRY _____
E.L.T. BATTERY REPLACEMENT DATE OCT 2003

BOOK # 4

N4941A BOOK 4

The Standard
AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer CESSNA Model 310R
Serial (310R 1407) Registration Number N 4941A
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer TEL. CON Model 10520 M1B Serial 270939-R
Manufacturer TEL. CON Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model SEE Prop Log Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

DATE 1995	RECORDING TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Jul 26	351.0		6541.3 6443.0	Normal service to C/W 50 hrs Insp. Installed Eng gage unit S/N 8102 e apd/gad. Billy R. Bloomer A#P432503371
9-5-95	351.0		6541.3	Removed rt. engine, S/N 23545TR and installed continental ^{Factory} Reman, S/N 270954R Time since REMAN 0:0 Billy R. Bloomer A#P432503371

N4941A
C310R
S/N 1407

AIRFRAME

11-18-95
HM 3707.1

repair

Replaced RH outboard lower wing skin with new assy. Replaced RH aileron with servicable unit (after inspection) -painted and verified balance. Replaced RH horizontal stab. upper skin with new. Replaced RH MLG down lock upper link and drive tube with servicable parts. C/w complete landing gear rigging procedure in accordance with Cessna 310R M.M., chap. 4. Replaced LH flap cable with new and set tension. Replaced retractable step cable with new. Replaced RH main fuel tank drain valve. Painted pertinent items. Installed o'hauled fuel cell in OB AUX. position (s/n 2866). Installed new fuel cell in IB AUX. position. C/w test flight.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service.

Station under Work Order # _____

CP Finley 11-18-95
(Signature of Authorized Representative) (Date)

Campbell Phoenix Ventures, Inc. d/b/a Redbird Airotive
Lock Box 43, Redbird Airport, Dallas, TX 75237
FAA Certified Repair Station C5VR878J

Pertinent details of the report are on file at this Repair Station under Work Order # _____

DATE 19 <u>95</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-9	410.1		6600.4 6600.4	installed vac. Pump. 5/1058901. size & leak checked. found. Bobby R. Bloomer AIP 432503371
1-6-96	442.5		6632.8	REMOVED R.H. PROP GOVERNOR REPLACED WITH O/A GOV. FROM PRIEBE PROPELLER SERV. W.O. 2370 (SEE YELLOW TAG) AIP 318442338
1-19-96	458.1		6648.4	installed O/H 4/H Prop by Propeller Service Inc Bobby Bloomer AIP 432503371

DATE 19 <u>96</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-2-96	481.4		6671.7	REPLACED TACH WITH O/H UNIT W.O. 603134 <i>Aug J. [Signature]</i> A+P318447558
3-13-96	497.2		6687.2	Normal service to CFM 100hr and annual insp. See work sheet on file #4367. Chd AD's thru 96-45 and all are CFM or do not apply.
I certify that this aircraft has been inspected in accordance with <u>100 hr</u> inspection and was determined to be airworthy. Total time _____ Time since last periodic _____				I certify that this aircraft has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be airworthy. Total time <u>98.6</u> Time since last periodic _____
<u>3-13-96</u> <i>[Signature]</i> A+P318447558				<u>3-13-96</u> <i>[Signature]</i> 1A432503371

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DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
4/16/96		Hobbs 3707.1	
		Performed 91411 +	
		91413 checks in accordance	
		with FAR 43 Appendix	
		E+Fi Encoder correspondence	
		OK. RT 459A#	
		Lafayette Avionics Inc	
		CRS KH2R982K	
		Alan M. M... ..	
		end	

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Altitude	S/N	
	Test Equipment	Aircraft
-1,000	20	-20
0	20	-15
500	20	0
1,000	20	0
1,500	20	+10
2,000	30	75
3,000	30	+10
4,000	35	+10
6,000	40	+10
8,000	60	0
10,000	80	-10
12,000	90	-20
14,000	100	-30
16,000	110	-40
18,000	120	-30
20,000	130	-25
22,000	140	
25,000	155	
30,000	180	
35,000	205	
40,000	230	

I certify that the altimeter and static system tests required by FAR Part 91.411 have been performed. The altimeter was tested to 20,000 feet on 4/16/96 signed Alan M. M... .. W.O. NO. 13144

LAFAYETTE AVIONICS, INC.
PURDUE UNIVERSITY AIRPORT
WEST LAFAYETTE, IN 47906
REPAIR STATION KH2R982K

DATE 1996	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
5-19	525.4	6725.6 TT		Removed NORTHSTAR LORAN C SYSTEM AND ANTENNA, INSTALLED PRNAV FMS 5000 LORAN C SYSTEM AND ANTENNA / PRE AMP. RECEIVER INSTALLED IN EXISTING INSTRUMENT PANEL MOUNTING. ANTENNA INSTALLED AT STA 154.75 SEE FORM 337 THIS DATE. <i>[Signature]</i> AIP 318447558 IA
5-18-96	544.2	6734.4 TT		Removed DIRECTIONAL GYRO PORT & G502A REPLACED w/ OVERHAUL'D DIRECTIONAL GYRO PORT & G502A w/p 82235 SER. 63468F <i>[Signature]</i> 318447558 A+P

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 96 6-28	591.0			REMOVED AUTOPILOT COMPUTER SEND TO PREMIER FOR REPAIR. <i>[Signature]</i> A+P 318442558
6-28	591.0	REPAIRED SKIN CRACK IN LOWER WING LH, REPIECED INSPECTION COVER LH		HORIZ STAR. REINSTALLED AUTOPILOT COMPUTER AFTER REPAIR OPS. CK. OK. <i>[Signature]</i> A+P 318442558
7-9	592.9		6783.1	normal service to C/W 100h and annual insp. see WO # 4390 on file. Ch'd AD's thru 96-13 and all are C/W or do not apply - AD 95-24-05 R+L (CRACKS IN PROPELLER NUBS C/W R+L 1/A/W McCauley SB 200A (SEE PROPELLER LOGS). <i>[Signature]</i> A+P 318442558 (over)

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DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				<p>I certify that this aircraft has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be airworthy. Total time <u>6283.1</u> Time since last periodic <u>95.2</u></p> <p>Date <u>July 9 1996</u> <u>Billy R. Bloomer</u> <u>14432503771</u></p>
<u>8-26-96</u>	<u>655.1</u>	<u>6840.4 TT</u>		<p><u>C/ep 50 hr insp. OK ELT + FIRE ext.</u> <u>[Signature]</u> <u>14432503771</u></p>

DATE 19-96	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10-17-86	690.4	TAF		<p>NORMAL SERVICE TO C/W 100HR INSPECTION</p> <p>REMOVE ALL INSPECTION COVERS + FAIRINGS INSPECTED AIRFRAME I/P/W FOR 43 APP'D JACKED AIRCRAFT INSPECTED RETRACTION LINKAGE + RIBBING INSPECTED CABIN HEATER LUBRICATED AIRFRAME. CRK. ELT + FIRE EXT. C/W AD 81-09-09 STEWARD - WARNER</p> <p>BY INSPECTION I/P/W SOUTHWIND SERVICE MANUAL FOR MDL 8259 DUE AGAIN @ 673.7 HEATER HOSES CRK AD'S THROUGH 96-21.</p> <p>I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I/P/W 100 HR INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: right;"><i>[Signature]</i> 1281844755V</p>

DATE 19 96	RECORDING TACH TIME	TODAY'S FLIGHTS	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
11-12	738.1		693.4	REPLACED LEFT VACUUM PUMP w/ OVERHAUL PUMP SER. # 15623 OK OK <i>[Signature]</i> A+P 31844755V
11-19-96	737.7			50 hr INSPECTION FIRE EXT CK OK ELT OPS CK OK <i>[Signature]</i> A+P 31844755V

©ASA 1993

DATE 19 <u>96</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			<u>1977.8</u>	
			<u>2037.5</u>	correct
12-20	787.5			100 hr inspection COMPLETED THIS DATE REMOVED ALL PLATES AND INSPECTION COVERS INSPECTED AIRFRAME 1/2115 F0243'D + CENNO 310 R SERVICE MANUAL JACKED AIRCRAFT PERFORMED RETRACTION TEST INSPECTED CABIN HEATER LUBRICATED AIRFRAME CHECKED ELT + FIRE EXT. ELT BAT DUE 2-97 CHECKED ADS THROUGH 96-25 AND TO THE BEST OF MY KNOWLEDGE ALL C/W OR DO NOT APPLY
I certify that this				<u>AIRFRAME</u>
has been inspected in accordance with				
<u>100 hr</u> inspection and was				
determined to be in airworthy condition.				
Time in Service				<u>2037.5</u>
Date of Insp.				<u>12-20-96</u>
Recorder				<u>787.5</u>
Signature				<u>[Signature]</u> A-P 3184475581R

DATE 19 <u>96</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
12-27	808.9			REPLACED HORIZON WITH O/H HORIZON REF. WO & F2017 SEE YELLOW TAG <i>James J. Cant</i> AIP 708447558
1-6-97	808.9			RESEALLED NOSE GEAR STRUT w/ 1-A2748 SEA 1-MS 28775 ORING 1-51105-21 SCRAPER, SERVICED STRUT w/ AIR + OIL 1/A/W CESSNA 310 SERVICE MANUAL. REPLACED RIGHT MAIN GEAR TIRE 650x1000 RECAP: RETRACTION TEST OK REPLACE PILOT + CO PILOT SEAT RAILS CESSNA PART # 0812200-125 + 0812200-126 2ea.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19-9-97	809.4	—	-0-RH PROP	<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p> <p>Installed G/H prop R/H engine (see prop log)</p> <p>REPLACED BROKEN BRACKET IN CO PISTON SEAT WITH CUSINA PART # 0812 735-8 + SPACER PART # 0812 755-2</p> <p><i>[Signature]</i> A+P 31844755K</p>
1-28-98	822.1	TAC		<p>REPLACE ECT BATTERY MERL BN 1020 ARTEX 0010 009</p> <p>OPS CR OK - DUE AGAIN 1-99 1-1999</p> <p><i>[Signature]</i> A+P 31844755K</p>

ARTEX AIRCRAFT SUPPLIES, INC.
 ARTEX 10714 S. Township Rd. Canby, OR 97013
 (503) 266-3959 800-547-8901

LOG BOOK ENTRY 1-1997

E.L.T. BATTERY 1-1999

REPLACEMENT DATE 12-1998

DATE 1997	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2-12	848.5			REPLACED ALTERNATOR R19 ENGINE WITH O/A UNIT FR MDL ALU 9510 B&F WOP 3964 SER # 110448 Run-up + CHECK OK K+P 31844255V
2-27	874.5			REPLACED SEAT BELTS ON PILOT, COPILOT + PASS 3+4 SEATS LOCATION. K+P 31844255V

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DATE 19 <u>97</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
			7074.4	
3-3	884.1		7226.3	<p>100HR INSPECTION COMPLETED THIS DATE. REMOVED ALL INSPECTION COVERS + PLATES. INSPECTED I/A/W FOR 43 APP'D PERFORMED RETRACTION TEST CKD LANDING GEAR RIGGING AS PER CRJNA 310R SERVICE MANUAL. REPLACED L.H. OIL FUEL PUMP PART# 1K6-10 WITH O/B PUMP. INSPECTED CABIN HEATER CW AD 97-01-13 (FULL HOSE) NOT INSTALLED. CKD AAS THROUGH REV 97-05 AND TO THE BEST OF MY KNOWLEDGE HAVE BEEN COMPLIED WITH OR DO NOT APPLY.</p> <p>(OVER)</p>

DATE 19__ **RECORDING TACH TIME** **TODAY'S FLIGHT** **TOTAL TIME IN SERVICE** **Description of Inspections, Tests, Repairs and Alterations**
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

I certify that this airframe
 was been inspected in accordance with a
100hr inspection and was
 determined to be in airworthy condition.

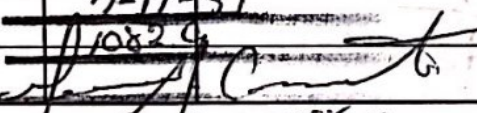
Time in Service 7226.3 7074.4
 Date of Insp. 3-3-97
 Recorder 884.1
 Signature [Signature]
AIP 318447558

3-12-97 900.4 REPLACED RIGID VACUUM PUMP #442CW
w/ RALCO OVERHauled PUMP SEE 68123
[Signature] AIP 318447558

DATE 19 91	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
3-28-91	924.1			REPEATED 16NITOR - CABIN HEATER PART # 715129 <i>[Signature]</i> A+P 31844255K
4-14-91	934.0	504 MINST		FIRE END. CK OK ELD OPS CK OK <i>[Signature]</i> A+P 31844255K
5-13-91	971.0		7171.8 7161.3 correct	JACKED AIRCRAFT DISASSEMBLED RMB STRUT C/W AD 90-02-B BY INSTALLATION OF STRUT BEARING PART # 5141109-1 INSTALLED NEW O-RINGS SERVICED STRUT w/ UNIT. # 606 AD 90-02-13 NO LONGER APPLYS <i>[Signature]</i> A+P 31844255K

DATE 19 92	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-27-92	9845		7183.8 <u>7174.8</u> <i>time of</i>	<p>Complete Annual inspection done as per For 43 APPS. Jacked aircraft performed required Test - Satisfactory Lubricated Airframe 1PW Clean 30R Lubrication Check serviced battery cleaned PLU FUEL SCREENS CRJ ADS THROUGH 97-10 All good DRAIN CW OR DO NOT APPLY - NOTHING FOLLOWED -</p> <p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>Annual</u> <u>Annual</u> inspection and was determined to be in airworthy condition: Time in Service <u>7183.8</u> Date of Insp. <u>5-27-92</u> Recorder <u>9845</u> Signature <u>[Signature]</u> 318447558 IA</p>

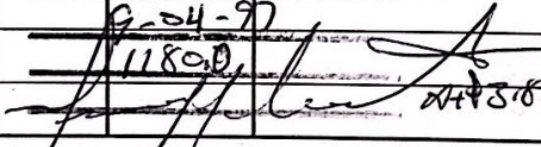
© ASA 1993

DATE 19 97	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-17-97	1082.9		2284.2	COMPLETED 100hr INSPECTION PER T.O. DOCS AS PER
			7273.2	FOR 43 RPPD JACKED AIRCRAFT PERFORMED RETRACTION
				TEST - SATISFACTORY CRK LANDING GEAR TENSIONS AS PER
				CHECKED 30R SERVICE MANUAL CRK LUBRICATED AIRFRAME
				REACHED LEFT MAIN TIRE W/RECOPI. CLEANED ALL
				FUEL SCREENS. CRK AD'S THROUGH 97-14 AND 10
				I certify that this AIRFRAME is THE BEST of my KNOWLEDGE PRE C/W OR DO NOT APPLY
				has been inspected in accordance with a visual inspection and was
				determined to be in airworthy condition.
			Time in Service	2284.2
			Date of Insp.	7-17-97
			Recorder	110829
			Signature	

correct

AIRFRAME

12-17-97 8-44258 1A

DATE 19 <u>97</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
9-04	1180.0			100hr inspection completed this date inspected AIRFRAME I/R/W FOR 43 PPRD JACKED AIRCRAFT PERFORMED RETRACTION TEST CND OK LANDING GEAR TENSIONED ALL OK LUBRICATED AIRFRAME SERVICED BATTERY +
I certify that this <u>AIRFRAME</u> <u>FUEL SYSTEM</u> inspected <u>CABIN HEATER</u> checked has been inspected in accordance with <u>SCREEN</u> reviewed <u>DDS</u> through <u>REV 97-18</u> <u>100hr</u> inspection and was determined to be in airworthy condition.				
Time in Service				<u>9381.3</u>
Date of Insp.				<u>9-04-97</u>
Recorder Signature				 <u>1180.0</u> <u>2443.844558</u>

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DATE 19 <u>97</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10-28	1274.1		7475.3	Normal service to C/w 100hr inspection
			74643 Correct	INSPECTED A/F I/P/W FOR 43 APPD. JACKED
				AIRCRAFT PERFORMED RETRACTION TEST - SATISF.
				LUBRICATED AS PER CHSSM 310R LUBRICATION
				CHART. REPLACED ALL BRASS LININGS.
				SERVICED BATTERY + FUEL SYS. INSPECTED CABIN
				NEUTRAL. REVIEWED ADS THROUGH REV 97-21
				A/C FROM
				has been inspected in accordance with a
				<u>100hr</u> inspection and was
				determined to be in airworthy condition.
				Time in Service <u>7475.3</u>
				Date of Insp. <u>10-28-97</u>
				Recorder <u>11274.1</u>
				Signature <u>[Signature]</u>

10-AP 31244255 100 © ASA 1993

DATE 1997	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
12-2-97	1302.3			REPLACED LH DRIVE FLOW VALVE PART# 2H37-8 w/ SERVICEABLE VALVE FUNCTIONAL CK OK. <i>[Signature]</i> ATP 318447558
12-17-97	1335.9			C/W 50 hr INSPECTION FIRE EXIT CK OK FLT OPS CK OK RE PLACED LH VACUUM POMP WITH O/H POMP ^{MDL 4152 C/W} REF. 73561 OPS CK OK <i>[Signature]</i> ATP 318447558

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DATE 19 <u>98</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
1-20	1381.8		7585 <u>7592.1</u> <i>correct</i>	Completed 100hr inspection IAW FAR43 App. D. Based Aircraft & performed gear retraction test. Lubricated Airframe, checked fuel screens, changed oil & cleaned & inspected plugs. Serviced Battery. Checked all A/B Thru 97-25. To best of my knowledge All A/Bs have been completed with.
				I certify that this AIRFRAME has been inspected IAW 100 HR insp. and was determined to be in Airworthiness Condition. Total time 7585. Date 1-20-98 TACH 1381.8 <i>Lois O'Neil</i> A# 559254270

*****MUNCIE AVIATION CO. CRS# AJVR135C*****

DATE	RECORD TIME
19__	

N4941A Date 1-29-98 Hobbs HRs. 3707.1
 Cessna 310R s/n 1407
 Weighed aircraft this date, see details in weight and balance section of POH.

Make Cessna Ser. No. 1407
 Model 310R Reg. Mark N4941A
 The aircraft / componet identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for the work performed. Pertinent details of the repair are on file at the Agency.
 Work Order No. 1854 Date 1-29-98
 Signed [Signature] Inspector for
 MUNCIE AVIATION CO CRS# AJVR135C
 MUNCIE, IN. 47308 765-289-7141

DATE	RECORD TIME	TOTAL	REMARKS
2/14/98	1446.3	7647.5	① Replace Rt. main Tire. and Replaced both wheel
	7636.0		② Bearings and RACES.
			③ Replaced exhaust hangers left nacelle Inboard and outboard
			④ Replaced motor in rotating beacon
			⑤ checked fire extinguisher and EH for proper operation.
			<u>Dan H Brown ATP 2498183IA.</u>

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Replaced nav comm displays.

Make CESSNA Ser. No. 310R1407
 Model _____ Reg. Mark _____

The aircraft/component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for the work performed.

Pertinent details of the repair are on file at the Agency.

Work Order No. A 1367 Date 3-5-98

Signature Darryl Earl Lutz Inspector for
 MUNCIE AVIATION CO CRS# AVJR135C
 MUNCIE, IN. 47303 765-289-7141

DATE 1998	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
			7719.9	
3-24	1529.2		7730.4	① Replace Rotating Beacon (old Grimes G-8400-23-24) with Whelen 240 Rotating Beacon. <small>NO WEIGHT BALANCE CHANGE</small> ② SOHC Inspection elt. ops check Fire Bottle check-OK Don T Brown AIP 2498183
4-8-98	1547.0			① Replace pilots seat brace Rt. hand side with approved Cessna seat brace Don T Brown AIP 2498183

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
	<u>4-29-98</u>	<u>1571.3</u>		I certify that the altimeter/static system, transponder, and encoder have been tested as required by FAR 91.217, 91.411, and 91.413. Units were found to comply with the limits set in FAR 43, Appendices E & F and AC43.6A to <u>20,000</u> ft. Altimeter # 1: Mfg <u>AEROSONIC</u> P/N <u>101720-01992</u> S/N <u>WIA2317</u> Altimeter # 2: Mfg <u>MACLEOD</u> P/N <u>12003</u> S/N <u>573-5978</u> Encoder # 1: Mfg <u>TRANS CAL</u> Model <u>SD120-30</u> S/N <u>S32484</u> Encoder # 2: Mfg <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u> Trans # 1: Mfg <u>A.R.C.</u> Model <u>RT459A</u> S/N <u>5089</u> Trans # 2: Mfg <u>N/A</u> Model <u>N/A</u> S/N <u>N/A</u> Details of the inspection are on file at the C.R.S. under W.O. No. <u>A 1865</u> Date <u>4-29-98</u> Signature <u>Michael R Brown</u> Certified Repair Station AJVR135C Muncie Aviation Company Muncie, Indiana 47308

DATE 1988	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			2226.3	
5-4-98	1586		7787.2	<ul style="list-style-type: none"> ① Serviced Aircraft and checked Battery - OK ② Retract test - satisfactory with Left Main Tire change ③ Replaced Rotation Beacon Light Bulb ④ Removed windshield Hot Plate for Repair-operation Into Icing Conditions <u>NOT</u> Authorized! ⑤ EIT check - OK - greased gear, ⑥ AD 97-01-13 N/A, c/w AD 98004-28 update A.F.M. ^{one-time}
12/4/98				<p>124941A has been Inspected IAW an <u>ANNUAL</u> Inspection and was Determined to be in an airworthy Condition. David T Brown AEP 2498183</p> <p>12/6/98 Replace P-lead and Replaced Bulbin Beacon David T Brown AEP 2498183</p>

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
6-24-98	Hobbs/1636.1		7837.3	Total Time 7837.3 7826.4 - correct 50 hr Insp. Completed This date 6-24-98 Fire bottle and EIT ops - checked ok Don T Brown HEP 2498183
7-28-98	Hobbs/1686.0		7876.3	Total Time 7887.2 7876.3 ① Checked Bearings fuel screens - OK ② Serviced and lubed Aircraft ③ Serviced Battery add electrolyte ④ Checked AP's thru 98-16M ⑤ Retraction test - OK
I certify that this Aircraft has been inspected in #W a 100hr Inspection and was determined to be in an airworthy condition Don T Brown HEP 2498183				

DATE 19 <u>88</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
Aug 19	1742.1		7943.3 7932.4	① Replaced Rotating Beacon light Bulb GE1939X ② fixed wiring to Taxi Light ③ check operation of ELT - ok condition ok ④ Replenished left strut with nitrogen ⑤ Replaced clamp that held magne to capacitor Rt Eng ^{Rt Eng} This AIRCRAFT has been inspected by a SOHR Inspection and was determined AIRWORTHY by [Signature] A&P #2498183
Sept 5	1764.2		7954.5 7954.4 70c.	Replace Aileron trim tab hinge Rod (PIN HI0006) and Replaced Fuel Placard on Rt Aux tank [Signature] A&P #2498183

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
9-15-98	1782.3		7972.6	<p><i>current</i></p> <p>① Serviced and lubed Aircraft Per Cessna³¹⁰ Manual</p> <p>② Serviced the Batteries</p> <p>③ Replaced Deice Boot filters In both Wing Roots</p> <p>④ Reviewed AD's as biweekly up date 9-14-98</p> <p>⑤ Rebuilt left main Brake Caliper Pot new O-rings in</p> <p>⑥ Replace Brake Trainers and Bleed system</p> <p>⑦ Replace Rotating Beacon Light Bulb GE 1939X</p> <p>⑧ Retraction test O.R.</p>
I certify that this Aircraft has been Inspected TAW. a 100hr. Inspection and WAS determined to be in a airworthy Condition				Paul V Brown ASE 2498183

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/14/98	1831.9		8022.2	50hr Inspection Completed @ this time Per Cessna Maintenance Manual. J. J. Brown AIP 2498183
10/21/98	18398.0			
10/30/98	1867.1		8057.4	Installed Per Heat Heater Hobbs 1061.0 Installed overhauled Heater with new Durakote Tube AD 81-09-09 Southwind Overhaul Done by C&D Associates, Inc make Southwind model # 8259 P/N: JR-2 S/N: 524 C&D Associates, Inc Phone (616) 695 746 302 Post Rd Buchanan, Mich 49107 J. J. Brown AIP 2498183

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DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/20/98	1882.6		8072.9	100hr Completed Per Cessna Service Manual ① Jacked and Performed Retraction Test - Satisfactory ② Serviced and Lubed Aircraft ③ Service BATTERY Installed RT Eng Vacuum Pump see Eng log ④ Replaced O-rings in RT Brake and Bleed system ⑤ Replaced RT wing Vacuum filter ⑥ Installed Hot Plate on Pilot windshield and checked operation Satisfactory ⑦ checked EIT per FAR 91.207 I certify that this Aircraft has been Inspected IAW, a 100hr Inspection and was determined to be in an airworthy Condition D. R. Brown AEP 2498183
11/20/98	1882.6		8072.9	AIRCRAFT Permitted Into Known icing Conditions D. R. Brown AEP 2498183

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/25/98	1889.6		8079.9	Installed new Drain Plug P/N: 79C1 and new ORing Seal P/N MS29513-020 In the left Main Fuel TANK D. T. Brown AEP 2498182
11/2/98	1903.2		8093.5 <i>correct</i>	Replaced Vacuum Pump left Eng and Governor on left Eng Vacuum Pump P/N: 442 CW S/N: 05034 Governor P/N: CZ10439 S/N: 915388 D. T. Brown AEP 2498183 Replaced Lt wing root Air filter D. T. Brown AEP 2498183

DATE 19__ **RECORDING TACH TIME** **TODAY'S FLIGHT** **TOTAL TIME IN SERVICE** **Description of Inspections, Tests, Repairs and Alterations**
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

~~7599.0~~
1950.8

8141.1
ok

Replace landing light left hand side
 DLT Brown ASP2498183

2-15-99 ~~8162.1~~
1971.8

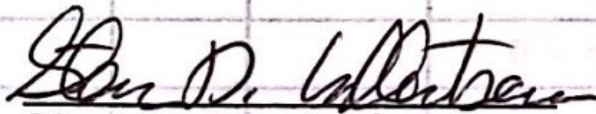
8162.1
ok

c/w Annual Inspection Per Besswa Service Manual Replaced Rt Eng Rig Left exhaust hanger P/N: C3H460C2. Took all Exhaust and weld new tips on them Serviced all Struts and Replaced both main tires ^{with beams} and ^{new} nose wheel tire Replaced Rt side Brake Pads, Fabricated 2 new Brake lines 4 Rt and Lt sides from Eng nacelles to Brake Calipers.
 Continued next page →

Replaced ELT Battery
 and c/w FAR 91.207
 Battery Due Dec, 00

THIS ELT EQUIPPED WITH ALKALINE BATTERY PACK P/N BP-1020
 REPLACE BY **DEC 00**
 MERL, INC. 1777 N. Colony Rd., P.O. Box 188 Meriden, Ct. 06450
 WARNING! DO NOT DISCARD BATTERY IN HEAT OR FIRE!

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
2-15-99	1970.8		8146.1 8162.1	Cont. from Previous Page
				Serviced all the struts with oil and Air Replaced -
				nose wheel Bolt AN 5-55; - Replace both eng.
				Intake Air Filters with BA-17; - Cleaned fuel
				Sumps - Replaced Fuse holder in Lt Stroke (wing) -
				Adjusted Lt gear door - Retraction test - Satisfactory
I certify that this Aircraft				has been Inspected JAW a Annual Inspection and was
determined to be In a Airworthy Condition				D JTBrown AEP 2498183-IA.

DATE 19__	RECORDING TIME	TODAY'S FLIGHT	TOTAL SERVICE	Description of Inspection, Tests, Repairs and Alterations Entries should be preceded by Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)
5-30-00			N4941A	Hobbs 3707.0
<ol style="list-style-type: none"> 1) Repaired both main wheel well upper skins and replaced both landing gear transmission support angles-see form 337 this date. 2) Repaired horizontal stabilizer center section top skin-see form 337 this date. 3) Removed and installed landing gear transmission, rigged landing gear to factory specs. 4) Replaced rivets in the right wing attaching the aux tank bay liner as required. 				
Limited to the work performed.				
				
Steven D. Culbertson IA 2073958				

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>I certify that the altimeter and static system tests required by FAR Part 91.411 have been performed. The altimeter was tested to <u>20,000</u> foot on -- Date of Air Test <u>6-13-00</u> Date of Static Test <u>6-13-00</u> SIGNED <u>[Signature]</u></p> <p>Airmartronics, Avionics Div. FAA Repair Station #BG3R395L</p>
				<p>I certify that the altitude encoder has been tested and meets the requirements of F.A.R. 91.411 Date <u>6-13-00</u> Signed <u>[Signature]</u></p> <p>Airtronics, Avionics Div. FAA Repair Station #BG3R395L</p>
				<p>I certify that transponder ser# <u>5089</u> has been tested and meets requirements of F.A.R. 91.413. W.O # <u>6103</u> Date <u>6-13-00</u> SIGNED <u>[Signature]</u></p> <p>Airmartronics, Avionics Div. FAA Repair Station #BG3R395L</p>

Watersville

DATE	Total Time in Service	Total Since Overhaul	Tach or Hobbs	DESCRIPTION OF WORK PERFORMED. SIGNATURE & CERTIFICATE No. OF PERSON PERFORMING THE WORK.
06/14/00	8174.3 <u>8195.4</u> <i>correct</i>		2005.01	I certify this <u>Airframe</u> has been inspected
				in accordance with a(n) <u>Annual</u>
				Inspection and was found to be in Airworthy condition.
				Signature: <u>Lucien Francis Fleppier</u>
				A&P # <u>546 96 2033</u> I.A.
				1. Cleaned fuel strainer
				2. Serviced brake fluid
				3. Replaced seals and seal carrier on left main gear & serviced
				4. Disabled wing de-ice system "no known icing operations allowed"
				5. AD's checked through 2000-11 See separate listing for compliance
				6. Replaced both wing tip tank filler plates with restrictor type openings & caps.

Handwritten notes:
 Hose at panel
 replaced all fuel mangles

8264.D

9-7-2001 N4941A C-310R S/N 1407 TT: ~~8183.1~~ HOBBS: 2013.7 HEATER HOBBS
1181.7 TSN: 125.6 LT ENG. I0-520M1B S/N 270939-R O/H 5/95 TT: UNK TMSOH
1661.6 RT ENG. I0-520M1B S/N 270954-R O/H 8/95 TT: UNK TSMOH 1713.7 RT
PROP McCauley 3AF32C87-N2R S/N 797157 TT: UNK TSMOH 1204.3 O/H 1/97
LT PROP McCauley 3AF32C87-N1R S/N 752145 TT: UNK TSMOH 1534.8 O/H
1/96 PERFORMED **100 HOUR / ANNUAL INSPECTION** PER CESSNA 310
SERVICE MANUAL AND FAR 43 APPENDIX D. INSPECTED WINGS,
FUSELAGE, CABIN, EMPENNAGE AND LANDING GEAR. INSPECTED
FLIGHT CONTROLS FOR FREEDOM OF MOVEMENT AND STOPS.
INSPECTED CABLES, PULLIES, BELLCRANKS, CHAINS SPROCKETS AND
PUSH PULL TUBES. LUBED AIRFRAME AS REQUIRED. INSPECTED FUEL
SYSTEM NO WATER FOUND. INSPECTED LANDING GEAR AND BRAKES.
PERFORMED GEAR SWING AND EMERGENCY EXTENSION OK. REPLACED
MAIN SYSTEM VACUME FILTER AND RELIFT FILTERS. SERVICED ALL
LANDING GEAR STRUTS AND TIRES. INSTALLED SHEETMETAL PATCH

Repair

CONT. NEXT PAGE →

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
9-701				IN LT NOSE WHEEL WELL AREA PER AC43.13-1B. INSTALLED TWO NEW BA-17 AIR INDUCTION FILTERS. REPLACED ELT ANTENNA AND ELT BATTERY. C/W FAR 91.207D 1-4 NEXT BATTERY DUE OCT. 2003. AD 76-04-03 N/A, AD 90-02-13 N/A. AD 2000-1-16 N/A. GROUND RUN UP AND LEAK CHECK OK. TEST FLIGHT OK. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW A 100 HOUR / ANNUAL INSPECTION AND FOUND AIRWORTHY AS OF THIS DATE. RAY HARKINS (AP 547967870 IA <i>Ray Harkins</i> 6-10-02
2/23/01	Heli Craft	INSPECTED & FLOWN TO Youkha QA AS	Per Ferry Permit dated 2/23/03	<i>AP 1665911</i> <i>CRF 1451141</i>

STEELMAN AVIATION, LLC
900B WEST OLD MONTAGUE RD.
MONTAGUE, CA 96064

530-459-3392 Wo# 1025

ARTEX Artex Aircraft Supplies, Inc.
14405 Keil Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901
TSO-C91a Transport Canada Approved

REPLACE BATTERY JUNE/2005

itions
ber of Technician or Repair

CABIN HOBBS

2033-2

7/1/03 ~~Fit meter: 3707.7~~ TTAF: 8202.60 Heater Hobbs: 1189.6 TSN Heater 133.50 L/H Eng
TT: unknown L/H Engine TSMO: 1681.10 R/H Engine TT: Unknown R/H Engine TSMO:
1733.2 L/H Prop TT: unknown L/H Prop TSMO: 1554.3 R/H Prop TT: unknown R/H Prop
TSMO: 1223.80 ELT Battery due change June 2005

Annual Inspection Airframe

- Performed Annual inspection in accordance with FAR 43 appendix D. Checked travels and deflections of all controls, lubed all controls. Performed 5 retract and extend with gear and 1 emergency, all normal. Installed new races and bearings in nose wheel, serviced all struts, serviced shimmy dampner. Lubed all wheel bearings. Inspected brake linings. Ok. Serviced Brakes. nC/W FAR 91.207D by visual and functional of ELT, no problems noted. Battery due change June 2005. Installed new induction filters in both Engines. AD's checked thru Revision 2003-12. See List. Ground run operational checks and leak checks performed, no problems detected. I certify that this Airframe has been inspected in accordance with an Annual inspection and determined to be in an airworthy condition.

- Robert E. Steelman



A&P 520707568I.A.



JET CENTER MFR

ROGUE VALLEY INTERNATIONAL AIRPORT #17

MEDFORD, OREGON 97504
(541) 770-5314 CRS: GCFR185E

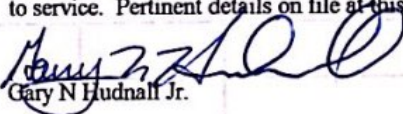
Airframe Log Entry

Date: 8-4-03

Hobbs Time: 3707.1

- 1) Replaced encoder with new (1ea SSD120-30A Encoder, Serial No. A56297). Performed operational, leak and correlation check as per FAR 43 Appendix E and F.

The component identified above was inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service. Pertinent details on file at this agency under work order no. 5968.


Gary N. Hudnall Jr.

8/12/03	REPLACED PILOT PUSH TO TALK SWITCH	FLT H. 3707.1	FABIN HOBBS 2036.8
		(INOP)	AC TT 8205.2



Superior Air Charter, Inc

4002 Cirrus Drive
Medford, Oregon 97504
(541) 772-5660

Date: 11-11-03
Total Time: 8209.5
Hobbs: 2040.1

8230.4
102

N4941A

- 1) Disassembled Right Front Seat (co-pilot's), cleaned, lubed and reassembled seat back's pivot joints. Operational checked with no prob

The inspection / component identified above has been inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service.

Richard T. Fontes

Richard T. Fontes



Superior Air Charter, Inc

4002 Cirrus Drive
Medford, Oregon 97504
(541) 772-5660

Date: 12-16-03
Total Time: 8209.7
Hobbs: 2040.3

Airframe Log Entry
N4941A

- 1) Installed new Rivets on bottom left wing (32 ea. CR3243-4-3 rivets).

The inspection / component identified above has been inspected and repaired in accordance with current FARs and was found airworthy and is approved for return to service.

Richard T. Fontes

Richard T. Fontes

© ASA 1993

A/C: Cessna 310 EMERY AIR, INC. DATE: 2/5/04
 S/N: 310R1407 46 AIRPORT DRIVE W.O.# 24271
 N#: 4941A ROCKFORD, IL 61109 HRS: 2050.5

THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM(S) HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E OF PART 43.

ENCODER-TRANS CAL 550-120-30 S/N 532484
 I CERTIFY THAT ALT & STATIC SYSTEM TESTS REQUIRED BY F.A.A., PART 91.411 HAVE BEEN PERFORMED.
 STATIC SYSTEM TEST DATE _____

L/H ALT S/N W2317 TESTED TO 20000 FT
 BY SH DATE 2/5/04
 R/H ALT S/N 435740 TESTED TO 20000 FT
 BY SH DATE 2/5/04

REF MAINTENANCE RELEASE TAGS IN BACK OF LOGS
 SIGNED: Paul W Butler Paul W Butler FOR
 Emery Air, Inc. CRS# E81R759X
 GREATER ROCKFORD AIRPORT
 ROCKFORD, ILLINOIS 61109

WORK PERFORMED AT POPLAR GROVE AIRPORT C77 UTILIZING PERSONNEL AND EQUIPMENT FROM EMERY AIR, INC.

Approving Agency

SIN 310R1407 DATE 2/5/04
 W.O. No. 24271

Altitude Reads	Error	Altitude Reads	Error
0	0	14,000	-40
500	0	16,000	-60
1,000	0	18,000	-70
1,500	0	20,000	-40
2,000	-5	22,000	
3,000	-10	25,000	
4,000	-10	30,000	
6,000	-20	35,000	
8,000	-30	40,000	
10,000	-30	45,000	
12,000	-30	50,000	
HY 50%	-5		
		HY 40%	

After Effect
 Emery Air, Inc. E81R759X
 Greater Rockford Airport
 Rockford, Illinois 61109
 PWOTS

POPLAR GROVE AIRMOTIVE, INC.

CIVILIAN TIME 500

8240.7 TT
 2050.4 HOBBS
 3/16/04 DATE

N 4941A

1. Both props removed for overhaul (Midwest Aircraft Propeller Service w/o 5708 & 5709) - and re-installed
2. Both engines removed for overhaul (see engine logs) - re-installed with new J9613 -58 shock mounts replaced with hoses manufactured by AERO Aviation w/o 38872-38893
3. All engine flex hoses
4. Both prop governors overhauled (Aircraft Systems w/o 35380 and re-installed with 37 hrs.
5. Left tach generator overhauled (Aircraft Systems w/35441) - night tach generator reinstalled
6. Both alternators overhauled (Aircraft Systems w/o 35319 and re-installed
7. Left vacuum pump
8. Installed all new prop S/N 05034 re-installed with 147.2 hrs. - Rt. Vacuum pump S/N 05024 re-installed with 167.8 hours
9. Installed new left wing inboard and outboard aux fuel cells (Eagle fuel cell de-ice brushes and one de-ice lead on each prop.
10. Checked cabin heater operation (heater hobbs 1199.7 - 138.7 since overhaul)
11. Checked heater fuel screen
12. Serviced prop unfeather accumulators
13. Replaced fuel filler gaskets on both main fuel tanks
14. Check and lubed flight controls
15. Replaced rt. Aileron aft rod end bearing
16. Installed new air filter element
17. Left wing strobe power unit overhauled (Kelly Aerospace w/o APS - 23747 and re-installed)
18. Replaced rotating beacon lamp
19. Replaced tail navigation light lamp
20. Installed new right engine throttle control cable
21. Installed new fuel selector floor trim panel
22. Installed new main vacuum filter
23. Installed new vacuum relief filters

-----CONTINUES-----

FORM 352		Current Weight and Balance Information			
FAA Form 352	FAA Form 352	Basic Weight	Utility Weight	Useful Load	Remarks

N 4941A

- 24. Serviced aircraft battery
- 25. Cleaned and repainted battery box
- 26. Replaced left wing de-ice lamp
- 27. Installed new left horizontal stabilator de-ice boot
- 28. Installed new left engine de-ice control valve
- 29. Checked tires and brakes retraction check installed
- 30. Cleaned and relubed wheel bearings
- 31. Lubed landing gear
- 32. Performed gear
- 33. Checked fuel sumps and screen
- 34. Confirmed flight manual revision per AD98-04-28 was previously
- 35. Checked ELT operation (6/05 battery)

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED
 IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
 FOUND TO BE IN AN AIRWORTHY CONDITION EXCEPT FOR AN
 INOP FUEL FLOW GAUGE THAT IS TO BE REPLACED

David Noe
 David Noe IA 344386227

DATE | TOTAL | Equipment Addition, Removal or Exchange

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE REPORTING EQUIPMENT TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.411 iaw FAR 43 APPENDIX "E" HAVE BEEN PERFORMED.

AVIONICS PLACE FQ5R866M ROCKFORD IL
 PARA (A) STATIC SYSTEM

DATE 4-19-04

PARA (B) ALTIMETER

PILOTS 101720-01992 S/N WA2317

C.P.'s 12003 S/N 573-5978

TESTED TO 20K FT. DATE 4-19-04

PARA (C) INTEGRATED SYSTEM TEST

DATE 4-19-04 W.O.# 8024

SIGNED BY [Signature]
 ATC TRANSPONDER TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.413 iaw FAR 43 APPENDIX "F" HAVE BEEN PERFORMED:

DATE 4-19-04

AVIONICS PLACE FQ5R866M ROCKFORD IL

MODEL GTX-330 S/N 84109882

SIGNED BY [Signature]

Serial Number

- 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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- Removal of Optional Equipment
- Addition of Required-Exchanged for Optional
- Removal of Required-Exchanged for Optional

DATE	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange			
		Item	Manufacturer's Name	Model	Serial Number
AVIONICS PLACE 5257 Falcon Rd. Rockford, IL 61109-2917 FQ5R866M LOG ID# 165 15-April-2004 REF# 8024 FQ5R866M N4941A S/N 1407 CESSNA 310R		<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional Equipment <input type="checkbox"/> Removal of Required-Exchanged for Optional Equipment			
		Removed airspeed, ASP-310A s/n 1331, C-476A s/n 2427, F/F Transducer s/n 182156, F/F Transducer s/n 588, FMS 5000 s/n 084503, IM 346A s/n 28218, IN-3585A s/n 4287, L346A sn 27044, MK-12E Cessna s/n 75531, R-402A s/n 118813, R546E s/n 31094, RT-359A s/n 5889, RTA-476A s/n 75531, SPA-400 Intercom System s/n 6050433, SSD120 Encoder s/n 56297.			
		Installed 8130 airspeed s/n 186618, AT 2300 s/n 5018, AT-575 s/n 3467, AV-200 s/n 864, CI-106 s/n C04-10758, CI-1530 s/n 3051376, CNX80 s/n 6069113, Fuel Flow Guage s/n 4329, Fuel Flow Transducer s/n 130577, Fuel Flow Transducer s/n 130599, GTX-330 Transponder s/n 84109882, MX-20 s/n 6022075, PMA-7000 s/n C02551-D02511, PSM-7390 s/n A01029, PSM-7390 s/n E01428, SSD210-30A-RS232 encoder s/n SRA-9414.THE			
AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.		<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional Equipment <input type="checkbox"/> Removal of Required-Exchanged for Optional Equipment			
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. 8024 DATE 04/15/2004		<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional Equipment <input type="checkbox"/> Removal of Required-Exchanged for Optional Equipment			
RELEASED BY <u><i>[Signature]</i></u> AVIONICS PLACE FAA APPROVED REPAIR STATION FQ5R866M.		<input type="checkbox"/> Addition of Optional Equipment <input type="checkbox"/> Removal of Optional Equipment <input type="checkbox"/> Addition of Required-Exchanged for Optional Equipment <input type="checkbox"/> Removal of Required-Exchanged for Optional Equipment			

N4941A BOOK 5



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer Cessna Model C-310R
Serial 310R1407 Registration Number N4941A
Date of Manufacture 1978

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR: DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks

AVIONICS PLACE 5257 Falcon Rd. Rockford, IL 61109-2917 FQ5R866M
 LOG ID# 210 30-June-2004 REF# 8282 FQ5R866M
 N4941A S/N 1407 CESSNA 310R

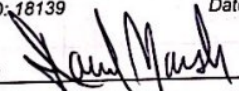
Pg 1 / 1

Removed fuel flow. Sent in to get changed from gallons to pounds. Reinstalled fuel flow. Replaced beacon lamp. Installed OAT probe for GTX-330. Weight and balance negligible.

THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND 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
 W.O. 8282 DATE 06/30/2004

RELEASED BY 
 AVIONICS PLACE
 FAA APPROVED REPAIR STATION FQ5R866M.

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty C.G.	Useful Load	Remarks
DATE					
310R		Emery Air, Inc.			11/10/2004
N4941A		Raytheon Authorized Service Center			WO: 18139
S/N 310R1407		Greater Rockford Airport-Rockford, IL 61109			HM: 2091.1
		FAA Approved Repair Station No. E81R759X/EASA.145.4811			
<p>Removed aft jump seats and weighed aircraft, full fuel and oil. New empty weight 3770lb CG 34.58"</p> <p>MAINTENANCE RELEASE</p> <p>WO: 18139 Date: 10 Nov, 2004</p> <p>Signed: </p> <p>Approved for Return to Service With Respect to the Work Performed EMERY AIR INC. Greater Rockford Airport, Rockford, IL 61109 F.A.A. Approved Repair Station No. E81R759X/EASA.145.4811</p>					

YEAR: 2005 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
4/7/05		H013B5	2096.3 HRS.	8286-6 T.T. A.F.
Cleaned, Insptd, & lubed all cables & Pulleys, Replaced R/H Eng. A.F. P/N Brackett BA-17 & L/H Eng. BA-17, Cleaned, Insptd. & Repacked all wheel bearings, Lubed A/C I/A/W Cessna maint manual, Repaired cracked on Halatiny Beacon Light, Replaced broken Rivnut on L/H & R/H wing top fairings, Ripped nose gear doors, Tightened loose oil line on oil pressure gauges, <div style="text-align: right;">over</div>				

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair (ies.)</small>
		Cont.		<p>Make <u>Cessna</u> Model <u>310</u> S.N. <u>310R1402</u> P.N. <u>0893200-5</u> Title <u>LH elevator assy.</u></p> <p>This aircraft/component/subassembly identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>8705</u></p> <p>Date: <u>04-08-05</u> Signed: <u>Ray S. Williams</u></p> <p>WILLIAMS AIRMOTIVE, INC. WWFR 300K 9838 N 1100 E Kendallville, Indiana 46755</p>
		N/H P/KO		
		OK. R		
		R/H		
		See work		

YEAR: RECORDING TOGETHER WITH THE Description of Inspection, Tests, Repairs and Other Work
AVIONICS PLACE 5257 Falcon Rd. Rockford, IL 61109-2917 FQ5R866M No. Rating and Certificate Number of Technician or Repairman
LOG ID# 355 17-May-2005 REF# 8952 FQ5R866M (see back pages for other specific entries)
N4941A S/N 1407 CESSNA 310R Pg 1 / 1

INSTALLED POWER JACKS FOR SENHEISER HEADSETS.

THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND 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 W.O. 8952 DATE 05/17/2005

RELEASED BY: *Dan J. Wright*
AVIONICS PLACE
FAA APPROVED REPAIR STATION FQ5R866M.

AVIONICS PLACE 5257 Falcon Rd. Rockford, IL 61109-2917 FQ5R866M
LOG ID# 353 17-May-2005 REF# 8950 FQ5R866M
N4941A S/N 1407 CESSNA 310R Pg 1 / 1

Complied with AD 2004-10-15 by performing 3.06 software upgrade on GTX-330 s/n 84109882 per Service Bulletin No. 0409.

THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND 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 W.O. 8950 DATE 05/17/2005

RELEASED BY: *Dan J. Wright*
AVIONICS PLACE
FAA APPROVED REPAIR STATION FQ5R866M.

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

	n/a		TOTAL TIME	
	n/a		SMOH	N 4941A
	2129.3		HOBBS	
	10/10/2005		DATE	

1. Installed new prop deice armmeter.
2. Removed aileron rim jack screw--lubed--reinstalled.
3. Rerig ailerons.

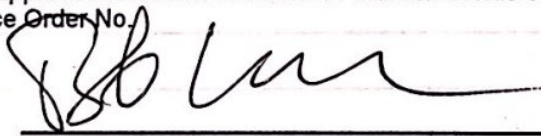
tech 2106.5
Associated Air Activities, Inc.
 N4941A 25 May 05
 Lansing Municipal Airport
 P.O. Box 158 Lansing, IL. 60438



Adjust 3 gear struts per Cessna Manual
 Reposition 2 prop. boot ties on Left prop.
 Seal pilots and Co-pilots Windows.

NLPA-C AEP 354163682

David Noe
 David Noe A & P 344386227
 POPLAR GROVE AIRMOTIVE, INC.

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: center;">MAYDAY AVIONICS, INC GERALD R. FORD INTERNATIONAL AIRPORT</p> <p>Repair autopilot computer P/N 42680-0002 S/N 3805. System was ground and flight checked good.</p> <p>The above work was performed in accordance with current FAA regulations and in respect to work performed on the aircraft identified below is approved for return to service. Pertinent details of the work performed are on file at this repair station under Service Order No.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  _____ FOR FAA CRS IT5R947M </div> <div style="text-align: right;"> DATE 11-10-5 MAKE Cessna MODEL 310Q S/N 310R1407 N# N4941A HOBBS 2134.0 </div> </div> <p style="text-align: center;">5500 44TH STREET SE GRAND RAPIDS, MI 49512</p>

**TOTAL
TIME IN
SERVICE**

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)

N4941A AIRFRAME LOG 05/15/2006

TTAF: 8351.0 HOBBS: 2160.7

1. COMPLETED 100HR/ANNUAL INSPECTION THIS DATE.
2. CHECKED & LUBED CABLES & PULLYES.
3. INSPECTED BRAKES & FLUID RESERVOIRIS.
4. REPLACED BEARINGS OF NOSE WHEEL.
5. R&R RIGHT BRAKE PADES & DISCS.
6. REPAIRED NOSE DOOR, STRAITENED BRACKET.

"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH AN 100HR/ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN AIRWORTHY
CONDITION."

SIGNED: *[Signature]*

[Signature]

A-P 14520227

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs a Entries must be endorsed with Name, Rating and Certi Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	---


PALO ALTO AERO SERVICES INC.

Date 10/10/06

Tach. 2179

Replaced flashing becon.

Ken Phillips A&P 555827590



DATE

YEAR:

RECORDING

TODAY'S

TOTAL

Description of Inspections, Tests, Rep

PALO ALTO AERO SERVICES

Date 6/6/07

Tach. 2201

Total 8392

Palo Alto Aero Services.

I certify I have inspected this aircraft in accordance with an annual inspection found to be in airworthy condition.

And returned to service.

I certify I have inspected this E.L.T.

Per requirements of F.A.R. 91.207D

battery expires. 5/09

- 1. Relined breaks

Ken Phillips IA 555827590



ing an
entrie

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Te
	TAON	FLIGHT	TIME IN	lame
	TIME		SERVICE	er sp

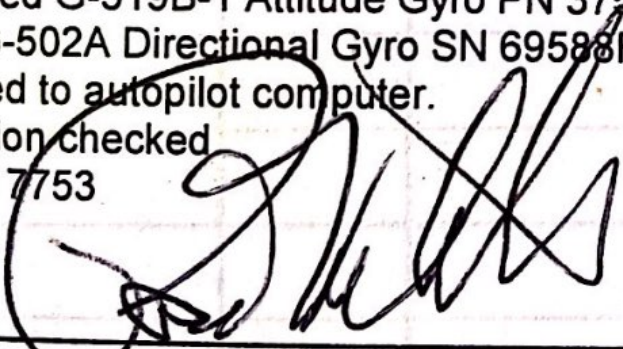
Executive AutoPilots, Inc.
5839 Freeport Blvd.
Sacramento, CA 95822-3604

REG: N4941A
HOBBS:

S/N: 310R1407
DATE: 3/9/07

Removed G-519B-1 Attitude Gyro PN 37570-1002 SN 87717J, and G-502A Directional Gyro PN 40760-0114 SN 63468F.
Installed G-519B-1 Attitude Gyro PN 37570-1002 (5000L-8), SN 91329H, and G-502A Directional Gyro SN 69588F.
Aligned to autopilot computer.
Function checked
W. O. 7753

By:



Ronald Hitchcock CRS# E5VR306N

ING	TODAY'S FLIGHT	TOTAL	Description of Inspections Tests Repairs and Alterations	IS
			N4941A AIRFRAME LOG 11/26/2007 TROUBLE SHOT & REPAIRED WING BOOT DE-ICE SYSTEM TO SERVICABLE STANDARDS. SIGNED: <i>[Signature]</i> <u>Cable A-91452902</u>	
			N4941A AIRFRAME LOG 01/28/2008 REMOVED PNEUMATIC BOOT CHECK VALVES 1H37-4 & REINSTALLED AFTER OVERHAUL BY AERO ACCESSORIES, INC. WORK ORDER #: 65729. OPERATIONAL CHECK, FOUND OK. SIGNED: <i>[Signature]</i> <u>Cable A-91452902</u>	

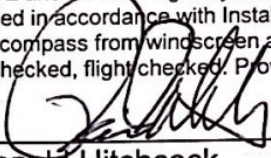
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Executive AutoPilots, Inc.
5839 Freeport Blvd.
Sacramento, CA 95822-3604

REG: N4941A S/N: 310R1407 HOBBS: 2226.2 DATE: 03/20/2008

Installed a DAC International GDC 31 Roll Steering Converter S/N: 12763. The GDC 31 Roll Steering Converter was installed IAW STC SA 10236SC, and DAC International Installation Manual PN 1049-2510-01 Rev. L dated 6/8/07. This aircraft is on the Approved Model List. All interfaced devices are covered under the STC. Installed: DAC International GDC 31 Roll Steering Converter PN: 1049-4000-03, DAC International P 10280 Annunciator Switch. Installed DAC International GDC 31 Roll Steering Converter in the Pilot's left kick panel. Installed the Annunciator Switch in the pilot's lower left instrument panel.

Installed a JPI EDM 760-6C Twin Temperature Indicator System with Fuel Flow S/N: 05447. The EDM 760 was installed in accordance with STC SA00729SE and Master Eligibility List. EDM 760-6C Twin Temperature Indicator System. The EDM 760-6C Twin Temperature Indicator System was installed in accordance with Installation Manual Report #760, dated 7-20-99. Work was done in accordance with AC 43.13.1B. Removed compass from windscreen and installed a new compass PAI-700 Vertical Card Compass S/N: 55147 on the glareshield. Function checked, flight checked. Provided FAA Form 337 and AFMS and Pilots guides. Rev. Wt. and Bal. W.O: 8497

By:  _____
 Ronald Hitchcock CRS# E5VR306N

RECORDING TACH TODAY'S FLIGHT TOTAL TIME IN Description of Inspections, Tests, Repairs and Alterations

PALO ALTO AERO SERVICES

Date 8/1/08
Tach. 2253
Total 8444

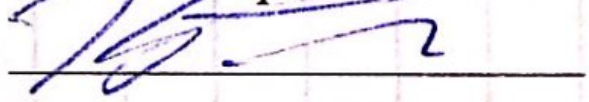
Palo Alto Aero Services.

I certify I have inspected this aircraft in accordance with an annual inspection found to be in airworthy condition. And returned to service.

I certify I have inspected this E.L.T. Per requirements of F.A.R. 91.207D battery expires. 4/09

1. Replaced air filters
2. Replaced spark plugs
3. Replaced left tire
4. Replaced nose wheel bearings.
5. Installed GAMI injectors
6. c/w sb 08-13aA wing skin inspection

Ken Phillips IA 3277903



AL
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VICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

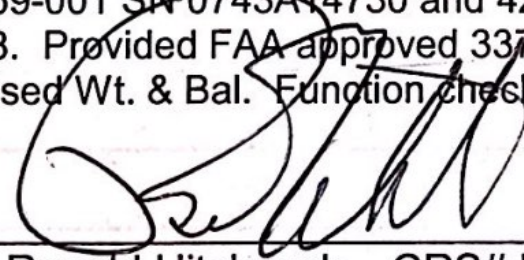
Executive AutoPilots, Inc.
5839 Freeport Blvd.
Sacramento, CA 95822-3604

REG: N4941A
HOBBS: 2254.9

S/N: 310R1407
DATE: 8/15/08

Removed AV 200 Satellite Receiver PN 305391-000 SN 864 and CI-1530-1 Antenna SN 3051376.
Installed WSI AV 301-LE Weather Data Receiver PN 700-00159-001 SN 0743A14730 and 420-ANTS-TD Antenna SN 6388. Provided FAA approved 337 and Pilot's Guide.
Revised Wt. & Bal. Function checked. W. O. 8780.

By:



Ronald Hitchcock CRS# E5VR306N

YEAR:

DATE



170 Aviation Way (831) 763-0290
Watsonville, CA 95076 KWVI

ations
ber of Technician o

Date: 10/2/2009 N4941A S/N:310R1407 Hobbs:2276.5 AFTT: 8466.8 Page 1 of 2
LtEngTT:1977.7 LtTSOH:226.1 RtEngTT:1977.7 RtEngTSOH:226.1

Completed annual inspection using Ocean Air Flight Services Checklist meeting requirements of FAR43, App. D.
Complied with FAR91.207(d) ELT inspection and test, found to be in satisfactory condition, changed battery, battery next due 08/2011,
Installed new Great Lakes Aero Plastic FAA/PMA windows throughout aircraft and tip tank lenses
Replaced all fuel cap o-rings and right main tank quantity and type placard.
Installed new induction air filter elements, (2 each), BA17, vacuum regulator filters, (2 each), BA3-5-1, and central vacuum filter AM1034351A.
Replaced both right aileron push/pull rod ends MS21151-8, replaced rudder trim attach bolt, NAS464P4-8, and installed new right gear door attach bracket, 0826003-4, with correct hardware
Repaired wiring at right tip tank landing light terminal. Repaired post lights for AH, and #1&2 nav
Replaced bushings and bolt, NAS77-10-45 and NAS464P7-28, for left MLG side brace center pivot point and bushing and spacer for left side brace lower attach, 5041003-3 and 5041003-2.
Adjusted nose gear down-lock, over-center and up lock tensions per Maint. Man. Sec 32.
Performed 8 fault free gear extensions including emergency extension.
Replaced one race and bearing in nose gear wheel, replaced left inner wheel half and spacer, 162-01700 and 067-00600 and right spacer, 067-00600 per Parker PRM no. 18, packed all wheel beaings.

Continued on Page 2

YEAR:

DATE

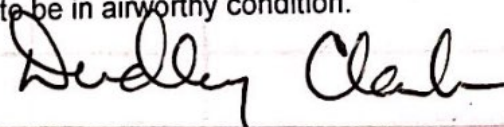
PAGE 2

N4941A

Installed prop de-ice ammeter, C662503-0109, serial number 07G138, with overhauled unit from Aero-Mach Labs. Operational check ok.
 Removed corrosion and treated area under aft seat mount rails.
 Fabricated mount plate and installed fire extinguisher at stock location.
 Moved AM/FM antenna from windshield to glare shield per P.S Engineering.
 Swung compass with radios on and installed compass card at bottom of compass.
 Heater Hobbs 1234.6, 250 hour inspection due at 1311 heater hobbs, last overhaul at 1061 H.H.
 AD2009-19-07C (10/7/09) TCM EQ3 cylinders, N/A on both engines by date of manufacture and no replacement during period called out on MSB No. MSB09-1B dated July, 14,2009.

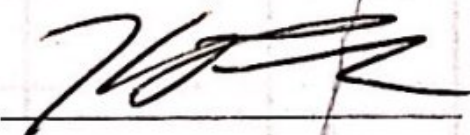
I certify that this **AIRFRAME** has been inspected in accordance with an **ANNUAL** inspection and was determined to be in airworthy condition.

Dudley Clark



AP549580786IA

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ber of Tech

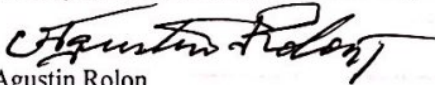
YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Te Entries must be endorsed with Name, Facility. (See back pages for other spe
				<p>PALO ALTO AERO SERVICES INC.</p> <p>DATE. 3/20/10</p> <p>Tach.</p> <p>Replaced battery G246</p> <p>Ken Phillips AP. 3277903</p> 

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Master Aviation Services
110 Gasque Drive
Lafayette, GA 30728
Ph. 706-639-1905

Date: 01/08/2011 Cessna 310R S/N: 310R1407
Hobbs: 2319.1 hrs TTIS: 8509.4 hrs N4941A

100 hour inspection completed this date in accordance with Cessna 310 Series Service Manual and 14CFR Part 43 Appendix D. Opened all inspection covers, treated with Corrosion X where needed, checked and lubricated pulleys, bell cranks and rod-ends, ELT tested in accordance with 14 CFR Part 91.207, operation normal, battery replacement due on 08/2011; checked all internal and external lights, repaired wires and replaced seal beam on taxi light with a serviceable unit; replaced electric deicer wiring lead terminal on R/H prop; checked aircraft battery (new battery installed on 03/20/2010) replaced vacuum relief valve filter P/N BA3-5-1 and central vacuum filter P/N AM1034351A; checked aircraft heater system, heater overhauled @ 1061.00 hrs. now reads 1228.00 hrs. readjusted nose baggage door latch, A/C on jacks, re-packed all wheel bearings, greased all zerks, checked brake lining pads, and lines, condition of tires and calibrated pressure; serviced shimmy dampener, gear retraction performed normal, no binding detected; cleaned wells and grease stains; serviced brake system reservoir with MIL-H-5606 hydraulic fluid. AD search up to date CW.
AD 2004-21-05 Heater chamber pressure decay test – Inspection due @ 1311.00 hrs. heater Hobbs.
I certify that this airframe has been inspected in accordance with a 100 hour inspection and was found to be in airworthy condition.


Agustin Rolon
1887175 A&P

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)

Cessna 310A N4941A S/N 310R-1407

Annual inspection completed this date. Applicable

AD's complied with through T-Data 2011-01.

I certify that I have inspected this Aircraft/Engine IAW a 100hr/Annual inspection and have determined it to be in an airworthy condition.

Date 01/08/2011 TTIS 8509.4

Tach/Hobbs 2319.1

William L. Paschal, IA 1400932

William L. Paschal

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: center;"> AIRFRAME LOG N4941A December 12, 2011 Savannah Aviation WO: 6753 Removed R/H Prop Spinner and installed one BFGoodrich Lead Harness Assembly p/n C165013-0604. Reinstalled Prop Spinner </p> <p style="text-align: right;"> <i>Harold Thornton</i> Harold Thornton A&P 3537605 </p>

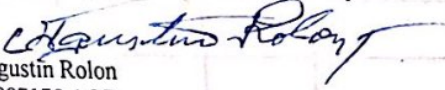
DATE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Master Aviation Services
 110 Gasque Drive
 LaFayette, GA 30728
 Ph. 706-639-1905

Date: 03/02/2012 Cessna 310R S/N: 310R1407
 Hobbs: 2350.4 Hrs. TTIS: 8540.7 Hrs. N4941A

100 hour inspection completed this date IAW 14 CFR Part 43 Appendix D and Cessna 310 series service manual inspection checklist. Checked and lubricated cables and pulleys; replaces R/H MLG tire 6.50x10 Condor P/N 078-345-1; adjusted for toe out; replaced seals on L/H MLG strut P/N A2749 and P/N MS28775-228, filled up with MIL-H-5606 hydraulic fluid and nitrogen; repacked wheel bearings, calibrated all tires, greased all zerks, gear retraction performed, repaired safety switch defective terminal; troubleshot heater system, replaced defective ducting, wiring, and spark plug P/N 715129, operational test checked normal; heater Hobbs reads 1244.1 Hrs. Pressure Decay Test due at 1311.00 Hrs. Replaced nose baggage compartment door lock; checked all internal and external lighting systems, checked pitot and stall warning heating systems; replaced vacuum filter P/N AM1034351A and BA3-5-1; serviced brake master cylinder with MIL-H-5606 hydraulic fluid; checked ELT battery, replaced battery AVIALL P/N BS2173, next due on March 2014; ELT test performed per 14 CFR Part 91.207 (d), operation normal; replaced step P/N 0811944-1; AD's search up to date PCW; aircraft was washed, run-up performed, raised idle RPM on L/H engine; and adjusted mixture; all instruments and controls operated normal.

I certify that this airframe has been inspected in accordance with a 100 hour inspection and was found to be in airworthy condition.


 Agustin Rolon
 1887175 A&P

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Cessna 310 Aircraft: N4941A S/N 270954R
 Annual inspection completed this date. Applicable AD's complied with through Update #2012-02B.

I certify that I have inspected this Aircraft/Engine IAW a 100hr/Annual inspection and have determined it to be in an airworthy condition.

Date March 03, 2012 TTIS 8540.7

Tach/Hobbs 2350.4

William L. Paschal, IA 1400932

William L. Paschal

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Entries must be endorsed with Name, Rating, Facility. (See back pages for other specific e
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N 4941A Pilot
 I certify that the Altimeter and Static System tests, as required by FAR 91.411, Paragraphs A, B, and C, have been performed.

The altimeter P/N 101-720-01772 S/N WA2317
 was tested to 20,000 feet on 5/1/2013

The ATC Transponder Test and Inspection, as required by FAR 91.413, IAW FAR 43, Appendix F, have been performed.

Model GTX-330 S/N 84109882

Signed Steve Goodwin Date 5/1/2013

For Waukegan Avionics CRS #WOCR619K
 Waukegan, Illinois 847-336-6075

N 4941A Co-pilot
 I certify that the Altimeter and Static System tests, as required by FAR 91.411, Paragraph A and B, have been performed.

Altimeter P/N 12003 S/N 573-5978
 Tested to: 20,000 feet on 5/1/2013

Signed Steve Goodwin Date 5/1/2013

For Waukegan Avionics CRS #WOCR619K
 Waukegan, Illinois 847-336-6075

repair

RECORDING
TACH
TIME

FLIGHT

TIME IN
SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)

Master Aviation Services

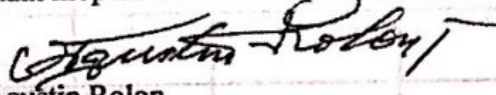
5100 Bess Moore Rd.

Apison, TN 37302

Ph: 423-580-4148

Date: 01/20/2013 Cessna 310R S/N: 310R1407 N4941A

Removed factory installed air conditioner system P/N 0800312-3 from Cessna 310R, S/N: 310R2128, and installed this unit on Cessna 310R, S/N: 310R1407 using same brackets and hardware, located at same Flight Station. Removed 2ea. Factory installed defective evaporators P/N: HE81293-3, and installed 2ea. Aerospace Control Evaporators P/N: 1523300-190A1. These evaporators are called out as an alternate evaporator as shown on STC Drawing List AI-98-001, Rev C, page 13 per note 16; the 1523300-190A1 evaporator has been STC'd in the Cessna 310 per STC SA02609AT, installation of the Enviro System Air Conditioner, for Cessna 310Q/R, T310Q, and 310R. Structural Aspect of the evaporators' installation has been performed IAW STC #SA02609AT Installation Instructions; wiring aspects of the evaporator change modification pending approval. EMI Test Plan was conducted with no adverse effects noted. Aircraft owner has been advised that the equipment described above is to remain inoperative until all pertinent documentation has been completed.



Agustín Rolón
A&P 1887175

Facility. (See back pages for other specific entries.)

Master Aviation Services

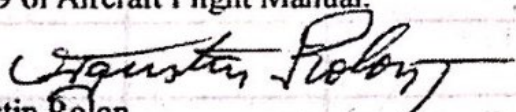
5100 Bess Moore Rd.

Apison, TN 37302

Ph: 423-580-4148

Date: 06/04/2013 Cessna 310R S/N: 310R1407 N4941A

Evaporator Change Modification first used on Cessna 310R, S/N: 310R1407 Drawn by John L. Wiginton on 06/04/13, checked and approved by Gary L. Gadberry from Rocky Top Leasing on 06/04/13. Electrical Aspect of the evaporators installed according to Drawing No. AI-98-001-DEV Rev (IR) dated 06/04/13, and FAA Form 8110-3 dated 06/04/13 signed by Systems and Equipment DER John L. Wiginton. Aircraft weight and balance data has been recomputed to reflect these changes. FAA Form 337 on file. FAA approved Airplane Flight Manual Supplement located on Section 9 of Aircraft Flight Manual.



Agustin Rolon
A&P 1887175

YEAR

DATE

AIRCRAFT LOGBOOK ENTRY

N4941A

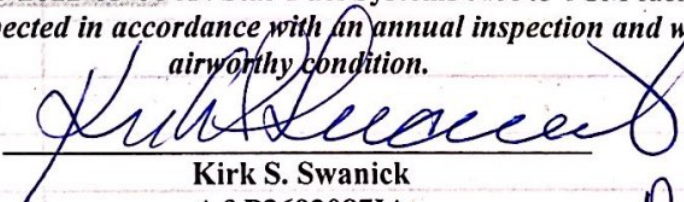
C310R

S/N 310R1407

WO#9333

treated deice boots with BF Goodrich AgeMaster and ShineMaster products. Glued torn area of left wing locker seal. Cleaned corrosion from fuse block and fuses in left wing. Reversed left main tire on wheel to even up wear. Spliced cracked stiffener in left cowl area. Tightened loose screws on both wing fuel selector switches. Applied anti-chafe to wing lightening hole in right wing LE to prevent fuel line chafing. Drilled out and replaced four rivets forward of right gear door where rivet heads were missing. Tightened loose lock nut on left rudder stop bolt. Replaced missing battery hold down clamp. Stop drilled crack on left elevator trailing edge. Replaced missing bushing and spring washer on baggage door stay. Replaced central air filter P/N **AM103535IA**. Replaced cracked static sump P/N **S1258-1**. Fabricated and installed new compass correction card using old readings. Replaced plastic grommet on co-pilots shoulder harness stud. Repaired broken wire on left gear switch at butt splice. Adjusted upper cabin door latch. Re-glued loose nose gear turn limits placard. Replaced GPU receptacle in left nacelle P/N **0851870-1**. Paralleled both alternators per Cessna SM. **AD 2012-03-06 AVStar Fuel Systems** N/A to TCM fuel injection system.

I certify this aircraft was inspected in accordance with an annual inspection and was determined to be in airworthy condition.



Kirk S. Swanick
A&P3692087IA

for:

Waukegan Aviation Services, Inc
Waukegan, IL

Due 06-2014

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of inspections, tests, repairs and alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Master Aviation Services
 5100 Bess Moore Rd. Hngr. B-19
 Apison, TN 37302
 Ph. 423-591-4591

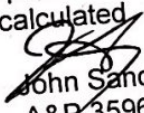
Date: 07/9/2014 Cessna 310R S/N: 310R1407
 Hobbs: 2381.30 Hrs. TTIS: 8571.60 Hrs. N4941A


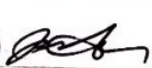
100 hour inspection completed this date IAW 14 CFR Part 43 Appendix D and Cessna 310 Series Service Manual inspection checklist. Opened inspection panels, inspected and lubricated pulleys, bellcranks, and rod ends; aircraft on jacks, inspected brake lines and lining pads, repacked wheel bearings, calibrated tires, greased all zerks, gear retraction performed, operation normal, checked all internal and external lights, checked pitot and stall warning heating systems; replaced central vacuum filter P/N: AM103435A, and relief valve filter BA3-5-1; serviced brake master cylinder with MIL-H-5606 hydraulic fluid; aircraft heater was overhauled in 06/2013 at aircraft Hobbs 2362.00 Hrs., operational check normal; ELT test performed per 14 CFR Part 91.207 (d). operation normal, replaced battery with AVIALL P/N BS2173, next due on March 2016; removed inflatable door seal and installed original Cessna 310R door seal P/N: ADS1200-109; AD's search up to date PCW; aircraft washed, ground run-up performed; all instruments and controls operated normal.

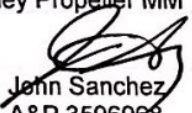
I certify that this airframe has been inspected in accordance with a 100 hour inspection and was found to be in airworthy condition.

SEE ATP NOTES FOR
 TSOH ESTIMATE CALC.

Augustin Rolon
 Augustin Rolon
 1887175 A&P

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for details.)</small>
				<p style="text-align: right;">AIRFRAME LOG N4941A Savannah Aviation WO: 106778</p> <p>March 2, 2015 Hobbs: 2388.3</p> <p>Removed left vacuum pump and replaced with new vacuum pump p/n 442CW s/n 128152. Tested IAW Cessna maintenance manual. Removed old inflatable door seal placards, and switches on panel per customer's request. Removed rear most seats and recalculated weight and balance and inserted into POH.</p> <p style="text-align: right;">  John Sanchez A&P 3596968 </p> <p style="text-align: center; font-size: 1.2em;">TTFS 8578.6</p>

YEAR:	RECORDING	TODAY'S	TOTAL
DATE	Date: 05/04/2015	Tail Number: 4941A	Hobbs: 0.00
	Invoice No: 107327		TTIS: 8578.6
	Replaced prop hobbs meter with same p/n 85001-02. Ops check good. IAW Cessna 310 maintenance manual.		HOBBS R+R  John Sanchez A&P 3596968
	(Time @ removal 2393.2) 		


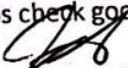
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: right; font-size: 1.2em;">TTIS 8580.4</p> <p>Savannah Aviation 34 Hangar Road Savannah GA 31408 912-964-1022</p> <p style="text-align: right;">Airframe Logbook May 29, 2015 Cessna 310 - N4941A Hobbs 1.8</p> <p>Remove tire & replace with new 8 Ply Tire 078-345-0 & new Inner Tube 06-00767 Pack bearings & replace grease seal 154-00300 IAW Cessna 310 MM.</p> <p>Repair broken Prop Blade heat wire & repair hold down clamp IAW McCauley Propeller MM</p> <p style="text-align: right;">  John Sanchez A&P 3596968 </p>

and Alterations
Certificate Number of Technician or Repair
(Other specific entries.)

DATE 1 JUNE 15
N 4941 A MAKE CESSNA MODEL 310 R
THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411
HAS BEEN PERFORMED THIS DATE 1 JUNE 15
ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43
TO 20 000 FEET. DATE 1 JUNE 15 STATIC SYSTEM CHECK
PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.
R/S#HS4R243M
SIGNED R Allen DATE 1 JUNE 15
UNITED STD ACT PILOTS ACT
FNC TESTED IAW FAR
43 APP E PARAC
I CERTIFY THIS ATC TRANSPONDER
(MAKE) GARMIN (MODEL) GTX-330
HAS BEEN TESTED, INSPECTED AND FOUND TO
COMPLY WITH APPENDIX E OF F.A.R. 43 AND PART 91.413. FAA R/S#HS4R243M
SIGNED R Allen DATE 1 JUNE 15
TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA.

837-1098 CELL

N 4941 A MAKE CESSNA MODEL 310 R
THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411
HAS BEEN PERFORMED THIS DATE 1 JUNE 15
ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43
TO 20 000 FEET. DATE 1 JUNE 15 STATIC SYSTEM CHECK
PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.
R/S#HS4R243M
SIGNED R Allen DATE 1 JUNE 15
UNITED STD ACT CO PILOTS ACT

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<div data-bbox="103 996 383 1120"> <p>Date: 06/15/2015 Tail Number: N4941A Invoice No: 107660</p> </div> <div data-bbox="606 963 853 1153" style="text-align: center;">  SAVANNAH AVIATION AIRFRAME </div> <div data-bbox="1045 974 1404 1086" style="text-align: right;"> <p>Hobbs: 7.1 TTIS-8585.7</p> </div> <div data-bbox="79 1153 1436 1265"> <p>Removed and replaced nose wheel tire p/n 072-317-0 and tube p/n 60-00754 (TR-20). Removed and replaced nose wheel bearing p/n LM29749 and races p/n LM29710. IAW Cessna Maintenance Manual. Ops check good.</p> </div> <div data-bbox="1260 1198 1444 1332" style="text-align: right;">  John Sanchez A&P 3596968 </div>

YEAR: RECORDING TODAY'S TOTAL Description of Inspections Tests Repairs and Alterations

Date: 07/30/2015
Tail Number: N4941A
Invoice No: 108438

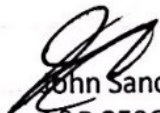


Hobbs: 24.9
TTIS: ~~8608.4~~
8603.5

COMPLETED 100 HOUR INSPECTION

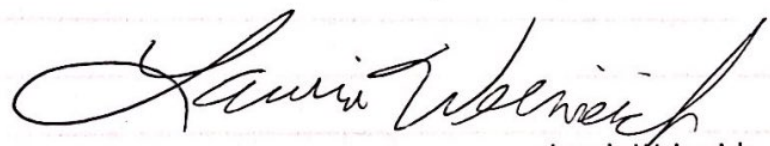
912-964-1022 Tom

Opened inspection panels, inspected and lubricated pulleys, bell cranks and rod ends. Jacked aircraft, inspected & cycled landing gear, serviced all 3 struts with MIL-H-5606 fluid & nitrogen. Replaced right main squat switch P/N 1SE1-3, verified emergency extension operation. Verified correct alignment of gear doors, ops check good. Inspected wheels, tires, brakes & brake lines. Re-packed wheel bearings. Checked all external and internal lights. Checked pitot and stall warning heating systems. Replaced Instrument filters 1 P/N AM102953EA and 2 P/N ARB 3-5-1. ELT Ops check good, battery expires March 2016. Corrosion X aircraft structures, fuselage, wings & empennage IAW Corrosion X MM. Check A/C system & recharge with R134 Freon. Found intermittent operation of compressor, troubleshot and repaired connections at solenoid for motor actuation & connections at high pressure switch. Ops check good. Inspect and troubleshot stall warning system. Found defective lift switch. Replaced with serviceable switch IAW Cessna 310 MM. AD search up to date, all are previously complied with, or recurrent ADs that have been complied with at this time.


John Sanchez
A&P 3596968

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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I certify that this airframe has been inspected in accordance with an **ANNUAL** Inspection and was determined to be in airworthy condition.



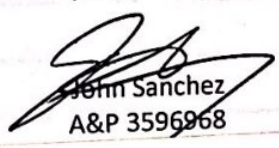
Lawrie Weinreich
A&P 3458437 IA

Hobbs: 32.6


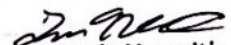
Date: 10/02/2015
Tail Number: N4941A
Invoice No: 108578



Replace seat frame pivot arm (pilot seat, left side) P/N 0812735-13. Clean and lube pivot points, replace pivot bolts P/N AN4-17. Install new cotter pins P/N AN380-2-3. Replace R/H vacuum pump P/N 442CW S/N 827157. Ran engine, ops check good.



John Sanchez
A&P 3596968

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations	or Repair	
DATE	Date: 10/22/2015				Hobbs: 38.8	
	Tail Number: N4941A			Remove and replace right vacuum pump P/N 442CW IAW Airpower instructions & TCM MM. Ops check good.		
	Invoice No: 108944			 Travis Nesmith A&P 3377702 IA		

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 03/02/2016
 Tail Number: N4941A
 Invoice No: 110125



Hobbs: 69.8

Remove and replace co-pilot seat, right hand pivot arm P/N PM04121014. Clean and lube pivot points. Install new cotter pins P/N AN380-2-3.
 All work performed IAW Cessna 310R AMM

Travis Nesmith
 Travis Nesmith
 A&P 3377702 IA

... facility. (See back pages for other specific entries.)

... number of technician or Repair

LOWE AVIATION SERVICES,LLC 2178 FLIGHTLINE DR MACON,GA.31216 ETER699D
LOG ID# 128 27-May-2016 WO# 1259/1 REF# 1259 HOBBS 74.9
N49M1V S/N 310R1407 CESSNA 310R

Pg 1 / 1

UPGRADED CNX80 SOFTWARE TO VER 2.4 AND GPS SOFTWARE TO VER 5.1 PER GARMIN SERVICE BULLETIN 1519 REV A.

MAINTENANCE RELEASE / RETURN TO SERVICE CRS# ETER699D

THE AIRCRAFT,ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE.


INSPECTOR / AUTHORIZED SIGNATURE

ETER699D
CERTIFICATE #

May 27, 2016
DATE

YEAR:	RECORDING TACH HOURS TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2017	04/03 81.2	-	8659.8	Annual: I certify that this aircraft has been inspected IAW annual inspection guidelines per Cessna. It was determined to be in airworthy condition. Open all panels & covers, lube, inspect & close all. Check cable tensions & lube pulleys. Grease gear & repack wheel bearings. Replace both discs due to wear & all 12 brake pads. Remove-repair & install tail tie down ring with repaired crack in cover. All new & repetitive AD's complied with per AD Tod box eff date 04/03/2017 David J. Ferguson ACP 27840 TIA
2017	04/03			

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
06/02	82.0		8660.6	Remove all controls, strip & paint entire aircraft, repair & fill all dents.
Paint By: New Beginnings Aircraft & Helicopter Refurb. 205-712-3216 Earrest Puckworth " See last page				Base color Sherwin Williams corrosion prevent primer, Base color Matterhorn white CM 570 535 CM 570 535, stripe colors Medium Concorde blue Metallic H10717, and Silver platinum Metallic H10656, Replace all screws with stainless screws of fasteners.
ELT tested IAW FAR 91.207(d) Battery Due Aug 2019				Add all necessary decals, Install all controls & check for proper throws. Seal all deice boots @ conductive sealer. Daniel J. Zergue A&P 278 4017 IA

YEAR: _____
DATE _____

ACFT SN#
310R1407

Altimeter/Static System Certification

HoBBS
0083.9

Merlin's Avionics Service
Tel: (615) 305-1186
307 Roberta Drive
Hendersonville, Tennessee 37075
FAA CRS#Z6MR586Y MAS Form #4

Work Order No. 5417 Acft.Reg.No. N4941A
Acft Type C-310R Altimeter Position #/ 1
Altimeter P/N# _____ S/N# _____
Date 6-22-17 Signed Malini Augij

Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff.(Tol. 25 Ft.)
-1000	-1000	20	14,000	13980	100	1K	+20 70	28.10	-1727 -1727
0	0	20	16,000	15980	110	2K	+20 70	28.50	-1340 -1340
500	500	20	18,000	17970	120	3K	+15 70	29.00	-863 -863
1000	1000	20	20,000	19970	130	5K	+20 70	29.50	-392 -392
1500	1500	25	22,000	/	140	10K	+20 80	29.92	0 0
2000	2000	30	25,000	/	155	15K	+20 90	30.50	531 531
3000	3000	30	30,000	/	180	20K	+15 100	30.90	893 893
4000	4000	35	35,000	/	205	25K	/ 120	30.99	974 974
6000	6000	40	40,000	/	230	30K	/ 140	Case Leak (FPM Tol. 100 Ft.)	
8000	7990	60	45,000	/	255	35K	/ 160	0	
10,000	9980	80	50,000	/	280	40K	/ 180	After Effect (Tol.30 Ft.)	
12,000	11980	90				50K	/ 250	+10	

Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.) +20
2nd Test Point @40% of Max.Alt.(Tol.75 Ft.) +20

This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.

Altimeter/Static System Certification

Merlin's Avionics Service
 Tel: (615) 305-1186
 307 Roberta Drive
 Hendersonville, Tennessee 37075
 FAA CRS#Z6MR586Y MAS Form #4

Work Order No. 5417 Acft.Reg.No. N4941A
 Acft Type C-310R Altimeter Position #2
 Altimeter P/N# _____ S/N# _____
 Date 6-22-17 Signed Merlin King

Altitude	Reading	Tol	Altitude	Reading	Tol	Friction	Tol	Press	Diff.(Tol. 25 Ft.)		
-1000	-1000	20	14,000	13985	100	1K	+15	70	28.10	-1727	-1727
0	0	20	16,000	15980	110	2K	+15	70	28.50	-1340	-1340
500	500	20	18,000	17970	120	3K	+20	70	29.00	-863	-863
1000	1000	20	20,000	19970	130	5K	+15	70	29.50	-392	-392
1500	1500	25	22,000	/	140	10K	+15	80	29.92	0	0
2000	2000	30	25,000	/	155	15K	+15	90	30.50	531	531
3000	2995	30	30,000	/	180	20K	+10	100	30.90	893	893
4000	3990	35	35,000	/	205	25K	/	120	30.99	974	974
6000	5990	40	40,000	/	230	30K	/	140			
8000	7990	60	45,000	/	255	35K	/	160			
10,000	9980	80	50,000	/	280	40K	/	180			
12,000	11980	90				50K	/	250			

Case Leak (FPM Tol. 100 Ft.)
0

Hysteresis: 1st Test Point @ 50% of Max.Alt.(Tol.75 Ft.) +15
 2nd Test Point @40% of Max.Alt.(Tol.75 Ft.) +15

After Effect (Tol.30 Ft.)
+10

This Altimeter/Static System meets the requirements of FAR 91.411 and FAR Part 43, Appendix E.

Transponder Certification

Merlin's Avionics Service Tel: (615) 305-1186
307 Roberta Drive Hendersonville, Tennessee 37075
FAA CRS #Z6MR586Y MAS Form #3

Work Order No. 5417 Acft.Reg.No. N4941A
Aircraft Type C-310R Txpond Position #1
Txpond P/N# GTX330 S/N# _____

Check Box if Mode S

I certify the ATC Transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with Part 43, Appendix F. Details of this inspection are on file at this repair station.

Date 6-22-17

Signed Merlin Gungis

Reference of Major Repairs and Major Alterations To
FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency

YEAR: DATE	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency
8/24/17	8683.6	CURRENT HOBBS = 105.0

YEAR N4941A
S/N: 1407
DATE MODEL: 310R
HOBBS TIME: 105.7



DATE: 9/5/2017
W.O. #: 22345
TOTAL TIME:

AIRFRAME LOG
2980 AIRWAY AV, COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: *[Signature]*

SERVICED L/H STRUT IAW CESSNA 310R SERVICE MANUAL USING NITROGEN. OPERATIONAL CHECK FOUND SATISFACTORY.
R&R BOTH L/H AND R/H LANDING LIGHTS WITH NEW P/N PAR46 AND TAXI LIGHT WITH NEW P/N PAR 36 IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.
TROUBLESHOT L/H EGT AND FOUND ELECTRICAL WIRE LOOSE. REPAIRED AND RE-SECURED WIRE IAW CESSNA 310R SERVICE MANUL. OPERATIONAL CHECK FOUND SATISFACTORY.
C/W AD2016-17-08 IAW CESSNA SERVICE BULLETIN MEB-27-02 PAR (1)(2)(3)(4)(5) BY INSTALLATION OF HARDWARE KIT P/N MEB-27-02 (BOLT P/N NAS464P3-8(2), WASHER P/N NAS1149F0332P, NUT P/N MS17826-3(2), COTTERPIN MS24665-132(2) IAW CESSNA 414A SERVICE MANUAL.
BOTH L/H AND R/H ENGINES WASHED IAW TCM IO-520 SERVICE MANUALS.
INSTALLED MICRO VORTEX GENERATOR KIT P/N 5005 IAW MICRO VG INSTALLATION MANUAL MA2193 REV C DATED JULY 27, 2009 PER STC SA4980NM OPTION 1

YEAR: _____	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations To FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency
DATE _____		

_____ N4941A
 _____ S/N: 1407
 _____ MODEL: 310R
 _____ HOBBS TIME: 146.0



DATE: 11/10/2017
 W.O. #: 22445
 TOTAL TIME:

AIRFRAME LOG
 2980 AIRWAY AV, COSTA MESA, CA 92626
 TEL: 714-433-2275
 FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: _____

R&R NOSE LANDING GEAR FELT SEAL WITH NEW P/N A990052 AND MAIN LANDING GEAR FELT SEALS WITH NEW P/N A990053 IAW CESSNA 310R SERVICE MANUAL. SECURITY CHECK FOUND SATISFACTORY.

SERVICE

Chronological listing of compliance and method of compliance

DATE

N4941A
S/N: 1407
MODEL: 310R
HOBBS TIME: 154.2



DATE: 11/22/2017
W.O. #: 22464
ACTT: 8732.8

AIRFRAME LOG
2980 AIRWAY AV, COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: _____

REMOVED HEATER P/N 8259, S/N 524 AND BLOWER ASSEMBLY P/N RA414-01 IAW CESSNA 310R SERVICE MANUAL AND SENT FOR OUTSIDE REPAIR. HEATER HOBBS 1254.7

N4941A
S/N: 1407
MODEL: 310R
HOBBS TIME: 154.3



DATE: 3/28/2018
W.O. #: 22637
TOTAL TIME:

AIRFRAME LOG
2980 AIRWAY AV, COSTA MESA, CA 92626
TEL: 714-433-2275
FAA APPROVED REPAIR STATION # JVYR016L

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY.

SIGNED: *[Signature]*

R&R CABIN, NOSE BAGGAGE, AND REAR BAGGAGE DOOR LOCKS WITH NEW BARREL LOCKS IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
R&R L/H SPINNER ASSMEBLY IAW CESSNA 310R SERVICE MANUAL AFTER POLISHED BY OUTSIDE VENDOR UNDER INVOICE# 42262. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
INSTALLED CABIN HEATER P/N 8259JR2, S/N 524 IAW CESSNA 310R AND JANITROL SERVICE MANUAL AFTER OVERHAULED BY OUTSIDE VENDOR UNDER INVOICE# 52745. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 177.5



DATE: 5/18/2018
W.O.#: 22687
TSMOH:
TOTAL TIME: 8756.10

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IAW CESSNA 310R MAINTENANCE MANUAL.
FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED BY OUTSIDE VENDOR FOUND SATISFACTORY. BATTERY EXPIRES 11/2024
PITOT STATIC TRANSPONDER TEST DUE DATE: 6/2019
VACUUM SYSTEM INSPECTED IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTERS WITH NEW P/N B3-5-1 (6). CENTRAL AIR FILTER INSPECTED AND FOUND SATISFACTORY.
C/W AD2016-17-08 IAW PAR (F) (2). INSPECTION FOUND SATISFACTORY.
C/W AD2017-06-03 IAW PAR (G) FOUND SATISFACTORY.
THROTTLES ALIGNED IAW TCM IO-520 AND CESSNA 310R SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
INSTALLED AIR CONDITIONING COMPRESSOR AND FAN ASSMEBLY IAW CESSNA 310R SERVICE MANUAL. SYSTEM FOUND INOP. NO FURTHER WORK DONE AT THIS TIME.
R&R R/H WING LOCKER SUPPORT ARM WITH SERVICEABLE ASSEMBLY. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
TROUBLE SHOT STEERING LINKAGE AND FOUND NOSE PULLEY BRACKET CRACKED. R&R NOSE CABLE PULLE BRACKET AFTER REPAIRED AS REQUIRED. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
INSTALLED SERVICEABLE SEAT BELT ON #5 SEAT IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
SERVICED ALL LANDING GEAR STRUTS WITH NITROGEN AND VERIFIED PROPER HEIGHT IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
INSPECTED LANDING GEAR SYSTEM IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R SIDE LOCK SPRINGS WITH NEW P/N 5041005-1 (2). RIGGED ENTIRE LANDING GEAR SYSTEM IAW CHAPTER 32 OF CESSNA 310R SERVICE MANUAL. OPERATIONAL AND TENSION VERIFICATION FOUND SATISFACTORY.
R&R R/H OUTWHEEL BEARING WITH NEW P/N 07100 IAW CESSNA 310R AND CLEVELAND SERVICE MANUALS. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION. C/W ALL APPLICABLE ADs THROUGHOUT THIS DATE.



DATE: 10/18/2018
W.O.#: 22917
TSMOH:
TOTAL TIME: 8844.6

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVYR0161.

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R MAIN BATTERY WITH NEW SEALED GILL BATTERY P/N 7246-20, S/N G03009879 IAW CESSNA 310R SERVICE MANUAL.
OPERATIONAL CHECK FOUND SATISFACTORY.

- 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

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 272.1

Equipment Addition, Removal
Name Manufacturer's Name



DATE: 10/24/20
W.O.#: 22934
TSMOH:
TOTAL TIME: 8850.7

2980 AIRWAY AVE. COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R BOTH L/H AND R/H MAIN TIRES WITH NEW 6.50X10 8 PLY FLIGHT CUSTOM III TIRES P/N 650C86-3 (2) AND INNERTUBES WITH NEW MICHELIN AIR STOP P/N 092-344-0 (2) IAW CESSNA 310R AND CLEVELAND SERVICE MANUALS. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

- 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

Leading Edge Avionics, Inc. 19300 IKE JONES RD. SANTA ANA, CA 92707 137R236D
LOG ID# 3533 10-May-2019 WO# 3362 REF# 3362 HOBBS 383.3
N4941A S/N 310R1407 CESSNA 310R

Pg 1 / 1

UPDATED G500 TXI SOFTWARE FROM VER 2.02 TO 2.30 IAW GARMIN SERVICE BULLETIN #1888, REVISION B DATED JANUARY 30, 2019.

GDU S/N: 3M5000644

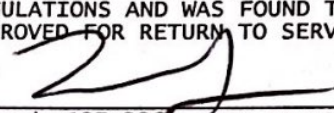
UPDATED GTN 750'S SOFTWARE FROM VER 6.41 TO 6.51 IAW GARMIN SERVICE BULLETIN #1876, REVISION A DATED OCTOBER 31, 2018.

#1 GTN 750 S/N: 1ZA021509
#2 GTN 750 S/N: 1ZA021591

UPDATED GTX 3X5 SOFTWARE FROM VER 2.12 TO 2.52 IAW GARMIN SERVICE BULLETIN #1903, REVISION A DATED FEBRUARY 7, 2019.

GTX 345 S/N: 3EH003180
GTX 335 S/N: 3EF001385

THIS AIRCRAFT AND/OR COMPONENT HAS BEEN REPAIRED AND INSPECTED IAW APPLICABLE FEDERAL AVIATION REGULATIONS AND WAS FOUND TO BE IN AIRWORTHY CONDITION IN RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY.


Signed 137R236D TIM JONES

5/10/19
Date

Addition of Required-Exchanged
 Removal of Required-Exchanged

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 390.6



DATE: 6/12/2019
W.O.#: 23181
TSMOH:
TOTAL TIME: 9146.7

2980 AIRWAY AVE. COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYVR016L

AIRFRAME LOG

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IAW CESSNA 310R MAINTENANCE MANUAL.
FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTERY DUE 11/2024
PITOT STATIC TRANSPONDER TEST DUE DATE: 4/2020
VACUUM SYSTEM INSPECTED IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTERS WITH NEW P/N B3-5-1 (2). VACUUM PUMP AND CENTRAL AIR FILTERS INSPECTED AND FOUND SATISFACTORY.
HEATER OPERATIONAL AND LEAK CHECK PERFORMED IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES.
C/W AD2016-17-08 ELEVATOR TRIM TAB HARDWARE IAW AD INSPECTION INSTRUCTIONS PAR (F) (2). FOUND SATISFACTORY. REPAIRED BOTH CO-PILOT SEAT BRACKETS IAW AC43.13-1B AS REQUIRED. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
INSTALLED AIR CONDITIONING SYSTEM COMPRESSOR WITH NEW P/N ER210R IAW CESSNA 310R SERVICE MANUAL. INSTALLED NEW FAN RELAYS P/N 17M0200 AS REQUIRED. SERVICED AIR CONDITIONING SYSTEM AS REQUIRED USING 134A FREON. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
R&R DUAL TACHOMETER WITH SERVICEABLE UNIT P/N 512-01 IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.
RIGGED L/H AND R/H PROPELLER CONTROL LEVERS IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.
RIGGED FLAP SYSTEM IAW CESSNA 310R MAINTENANCE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.
R&R SHIMMY DAMPNER AFTER REPLACING O-RINGS WITH NEW. BENCH BLED SHIMMY DAMPNER AND SERVICED WITH MIL-5606-H HYDRAULIC FLUID. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
INSPECTED LANDING GEAR SYSTEM IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. RIGGED ENTIRE LANDING GEAR SYSTEM IAW CHAPTER 32 OF CESSNA 310R SERVICE MANUAL. OPERATIONAL AND TENSION VERIFICATION FOUND SATISFACTORY.
R&R L/H AND R/H BRAKE DISCS WITH NEW P/N RA164-00806 (2) IAW CLEVELAND AND CESSNA SERVICE MANUALS. BRAKE SYSTEM BLED AS REQUIRED USING MIL-5606-H HYDRAULIC FLUID. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
INSTALLED SERVICEABLE TAXI LIGHT ASSEMBLY P/N B4213A IAW CESSNA 310R SERVICE MANUAL. WIRING REPAIRED AS REQUIRED. OPERATIONAL CHECK FOUND SATISFACTORY.
REPAIRED BROKEN WIRE ON L/H PROP HEAT IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.
SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADS THROUGHOUT THIS DATE.

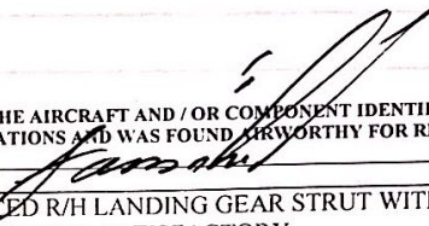
N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 460.1

DATE: 10/2/2019
W.O.#: 23369
TSMOH:
TOTAL TIME: 9216.2



2980 AIRWAY AVE. COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: 

SERVICED R/H LANDING GEAR STRUT WITH NITROGEN IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

R&R R/H BRAKE LININGS WITH NEW P/N RA66-33(6) IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUALS. BLEED SYSTEM USING MIL-5606-H HYDRAULIC FLUID. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

N4941A
Book # 6

AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG

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R6.00C

AIRCRAFT DATA

- 1. Nationality & Registration N4941A
- 2. Manufacturer's Designation (Make & Model) CESSNA 310R
- 3. Manufacturer's Serial Number 310R1407
- 4. Type Approval or Specification Number _____
- 5. Date of Manufacture 1978
- 6. Aircraft Inspection Cycle _____



Section 1: Airframe Log

N4941A
 S/N: 310R-1407
 MODEL: 310R
 TACH TIME:
 HOBBS TIME: 460.1

DATE: 2/28/2020
 W.O.#: 23394
 TSMOH:
 TOTAL TIME: 9220.6



3980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
 SIGNED: *[Signature]*

R&R R/H LANDING GEAR ASSEMBLY WITH SERVICEABLE UPPER AND LOWER STRUT ASSEMBLY P/N 5141001-36 AND P/N 5141001-214 AFTER REPLACING SEALS AND O-RINGS WITH NEW P/N A2749, P/N M83248-1-228, M83248-1-229. R&R R/H BELLCRANK WITH SERVICEABLE P/N 5041001-12 AFTER X-RAY INSPECTED BY OUTSIDE VENDOR UNDER WO# 00014894-0. R&R R/H OUTBOARD PUSH PULL TUBE P/N 5045213-3, R/H AFT PUSH PULL TUBE P/N 0840125-15, AND R/H TORQUE TUBE P/N 5045010-24 AFTER INSPECTED AND X-RAYED BY OUTSIDE VENDOR UNDER WO# 00014894-0 AND FOUND TO BE UNDEMANAGED AND SERVICEABLE. R&R R/H UPLOCK PUSH PULL TUBE WITH SERVICEABLE P/N 0841142-1. R&R R/H MAIN BRACE ASSEMBLY WITH P/N 5141001-34 AFTER INSPECTED AND X-RAYED BY OUTSIDE VENDOR UNDER INVOICE# 00014894-0. R&R R/H MAIN TIRE AND TUBE WITH NEW P/N 650C86-3, P/N 092-344-0 AND INSPECTED R/H MAIN WHEEL AND R/H CALIPER ASSEMBLY IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUAL MANUALS, FOUND SATISFACTORY. R&R R/H GEAR DOOR ACTUATOR ASSEMBLY WITH SERVICEABLE ASSEMBLY. R&R L/H LANDING GEAR BELL CRANK AFTER INSPECTED AND X-RAYED BY OUTSIDE VENDOR UNDER INVOICE# 00014894-0, FOUND SATISFACTORY. R&R R/H GEAR INDICATOR MICRO SWITCH WITH NEW P/N S2088-4. R&R HARDWARE, BUSHINGS AND PINS WITH NEW P/N NAS561P4-28 (5), P/N NAS77A-5-8 (2), P/N NAS6204-26D (2), P/N MS27039-0808 (1), R&R DAMAGED GEAR DOOR FELT WITH NEW P/N A990052 (6). COMPLETELY RIGGED ENTIRE GEAR SYSTEM IAW CESSNA 310R SERVICE MANUAL CHAPTER 32. R&R R/H INNER GEAR DOOR, OUTER GEAR DOOR, AND R/H AFT WING TIP WITH SERVICEABLE P/N 0826002-201, P/N 0826002-209, AND 5023001-200. R&R TAIL CONE ASSEMBLY AFTER REPAIRED BY OUTSIDE VENDOR UNDER INVOICE# 776149. R&R R/H INNER GEAR DOOR HINGE MOUNT WITH SERVICEABLE MOUNT P/N 0822100-45. R&R R/H AILERON WITH SERVICEABLE ASSEMBLY P/N 5024000-2. ALL SERVICEABLE AND NEW PARTS INSTALLED, COLOR MATCHED, REPAIRED, AND PAINTED BY OUTSIDE VENDOR UNDER INVOICE# 46356. R&R R/H HORIZONTAL ELEVATOR TIP WITH SERVICEABLE TIP. GEAR OPERATED THROUGH 10 FAULT FREE EXTENSION AND RETRACTION CYCLES. GEAR SYSTEM COMPLETELY GREASED AND LUBED. PERFORMED 5 FAULT FREE EMERGENCY GEAR EXTENSIONS. R&R R/H LANDING LIGHT WITH NEW LED P/N 01-0790750-20, S/N 463460. ALL WORK PERFORMED IAW CESSNA 310R AND TCM IO-520-M SERVICE MANUALS. OPERATIONAL. SECURITY CHECK AND FLIGHT TEST FOUND SATISFACTORY.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 474.3



NAME:
SIGNATURE:
DATE: 3/26/2020
W.O.#: 23610
TSMOH:
TOTAL TIME: 9234.8

LICENSE:
AME or
AMDIAC A

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R L/H BRAKE CALIPER AFTER CLEANED, INSPECTED AND O-RINGS REPLACED WITH NEW P/N MS28775-222 (3). R&R L/H BRAKE LININGS WITH NEW P/N RA66-33 (6). R&R BRAKE MASTER CYLINDER AFTER CLEANED INSPECTED AND REPLACED - ORING WITH NEW P/N MS28775-112. BLEED WITH MIL-5606-H HYDRAULIC FLUID. ALL WORK PERFORMED IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUALS. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

Atlas Instruments LLC - FAA Repair Station #OD9R049Y

I certify that the Altimeter and Static System tests required by FAR 91.411 have been performed and found to comply with 14 CFR Part 43, Appendix "E". Altimeters has been tested to 29,000 ft.

Aircraft N# 4941A Work Order No. 3-1945

[Signature] 4-17-20
Certificated Authority Date

Atlas Instruments LLC - FAA Repair Station #OD9R049Y

I certify that the Transponder has been tested in accordance with FAR 91.413 and has been found to comply with 14 CFR Part 43, Appendix "F".

Aircraft N# 4941A Work Order No. 3-1945

[Signature] 4-17-20
Certificated Authority Date

(562) 322-4841



www.atlasinstruments.net

LEFT

DAILY TOTAL		TOTAL		DAILY TOTAL	TOTAL	DETAILS OF TASK (INSPECTION, REPAIRS & REPL)
HRS	MIN	HOURS	MIN			

Atlas Instruments LLC - FAA Repair Station #OD9R049Y

I certify that the Altimeter and Static System tests required by FAR 91.411 have been performed and found to comply with 14 CFR Part 43, Appendix "E". Altimeters has been tested to: 20,000 ft.

Aircraft N# 4941A Work Order No. 3-1945

[Signature] 4-17-20
Certificated Authority Date


RIGHT

Atlas Instruments LLC - FAA Repair Station #OD9R049Y

I certify that the Transponder has been tested in accordance with FAR 91.413 and has been found to comply with 14 CFR Part 43, Appendix "F".

Aircraft N# 4941A Work Order No. 3-1945

[Signature] 4-17-20
Certificated Authority Date

 (562) 322-4841



www.atlasinstruments.net

#3 ALTIMETER

Atlas Instruments LLC - FAA Repair Station #OD9R049Y

I certify that the Altimeter and Static System tests required by FAR 91.411 have been performed and found to comply with 14 CFR Part 43, Appendix "E". Altimeters has been tested to: 20,000 ft.

Aircraft N# 4941A Work Order No. 3-1945

[Signature] 4-17-20
Certificated Authority Date

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 513.2



DATE: 7/20/2020
W.O.#: 23735
TSMOH:
TOTAL TIME: 9269.3

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275. WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IAW CESSNA 310R MAINTENANCE MANUAL.

FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTERY EXPIRES 11/2024

PITOT STATIC TRANSPONDER TEST DUE DATE: 4/2020

VACUUM SYSTEM INSPECTED IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTERS WITH NEW P/N B3-5-1 (2). R&R CENTRAL INSTRUMENT FILTER WITH NEW P/N AM1035351A. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

INSPECTED CABIN HEATER IAW CESSNA 310R AND STEWART WARNER SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY. HEATER HOBBS 1315.1, 45.6 TSO

C/W AD2016-17-08 ELEVATOR TRIM TAB HARDWARE IAW AD INSPECTION INSTRUCTIONS PAR (F) (2). FOUND SATISFACTORY.

C/W AD2017-06-03 IAW AD PAR (f) (1) (g) THROUGH (i) HEATER DECAY TEST. FOUND SATISFACTORY. NEXT DUE AT 1565.1 HEATER HOBBS OR 7/2022, WHICHEVER OCCURS FIRST.

CLEANED, INSPECTED AND RE PAINTED TRIM WHEEL INDICATING NOTCH IAW AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

R&R GLARESHIELD AFTER REPAIRED AND RE-UPHOLSTERED BY OUTSIDE VENDOR UNDER INVOICE# C12-IN751. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

INSPECTED FLOOR VENTS IAW CESSNA 310R SERVICE MANUAL. LUBRICATED AND RE-INSTALLED PROTECTIVE COVERS AS REQUIRED. OPERATIONAL CHECK FOUND SATISFACTORY.

MANUFACTURED AND CONNECTED CORRECT WIRING IAW AIC CONDITIONING WIRING DIAGRAM. OPERATIONAL CHECK FOUND SATISFACTORY.

FABRICATED AND INSTALLED NEW SEAT BELT HARNESS RETAINING RINGS IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

R&R LANDING GEAR MOTOR P/N 9910002-3, S/N 819 IAW CESSNA 310R SERVICE MANUAL AFTER OVERHAULED BY OUTSIDE VENDOR UNDER INVOICE# 50506. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

R&R L/H WING TIP LENS COVER WITH NEW P/N W-2483-LH IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

R&R WEMAC AIR BLOWER VALVE WITH NEW P/N S1646-1 IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.

R&R LANDING GEAR CIRCUIT BREAKER WITH NEW P/N 7277-2-15 IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.

SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADS THROUGHOUT THIS DATE.

N11001A

Airframe Log

N4941A
 S/N: 310R-1407
 MODEL: 310R
 TACH TIME:
 HOBBS TIME: 534.0

DATE: 9/21/2020
 W.O.#: 23852
 TSMOH:
 TOTAL TIME: 9290.1



2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JYVR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
 SIGNED: *[Signature]*

R&R LANDING GEAR WARNING CIRCUIT BREAKER WITH NEW P/N 7277-2-5 IAW CESSNA 310R SERVICE MANUAL. AIRCRAFT PLACED ON JACKS AND GEAR CYCLED THROUGH 5 FAULT FREE REVOLUTIONS. EMERGENCY GEAR EXTENSION OPERATED AND FOUND SATISFACTORY.

R&R R/H INBOARD FUEL DRAIN VALVE WITH NEW P/N 50BSH9 IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.



Northstar Aircraft Maintenance
 5600 N Hwy 95, Bldg H100
 Lake Havasu City, AZ 86404
 Ph: (928) 764-1999

Date: 4/22/2021; Aircraft: N4941A; Type: 310R; S/N: 310R1407; Hobbs: 619.4
 Shop Order #: H11-21-2979

This is a permanent part of the Aircraft Records. Pertinent details of the work performed are on file at this agency. The following inspections, repairs or component part repairs or component part replacements were accomplished.

1. Installed new nose landing gear tire tube P/N GL-6020B IAW Cessna 310R MM. Leak check good.

I certify this aircraft / component has been repaired and/or inspected in accordance with applicable Federal Aviation Regulations and found to be in airworthy condition with respect to the work performed.

[Signature]
 Justin Shields AP 4063434

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 566.3



DATE: 12/3/2020
W.O.#: 23991
TSMOH:
TOTAL TIME: 9322.4

2930 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYVR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

BLEMISHED BOTH L/H AND R/H SYSTEMS USING MIL-5606-H HYDRAULIC FLUID IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
REPAIRED L/H LANDING GEAR SQUAT SWITCH WIRE IAW AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 578.0



DATE: 12/17/2020
W.O.#: 24017
TSMOH:
TOTAL TIME: 9334.1

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYVR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

BLEMISHED R/H BRAKE SYSTEM USING MIL-5606-H HYDRAULIC FLUID IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 611.0



DATE: 3/26/2021
W.O.#: 24168
TSMOH:
TOTAL TIME: 9367.1

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYVR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R BRAKE MASTER CYLINDER AFTER CLEANING, INSPECTED, REPLACING INTERNAL O-RINGS WITH NEW IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUALS. SERVICED WITH MIL-5606-H HYDRAULIC FLUID. BLED BRAKE SYSTEM AS REQUIRED. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

Section 1: Airframe Log



Northstar Aircraft Maintenance
 5600 N Hwy 95, Bldg H100
 Lake Havasu City, AZ 86404
 Ph:(928) 764-1999

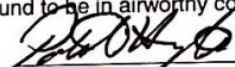
N4941A

Date: 4/14/2021; Aircraft: N4941A; Type: 310R; S/N: 310R1407; Hobbs: 615.2
 Shop Order #: HII-21-2966

This is a permanent part of the Aircraft Records. Pertinent details of the work performed are on file at this agency. The following inspections, repairs or component part repairs or component part replacements were accomplished.

1. Resealed R/H MLG brake caliper IAW Cessna 310R MM. Ops check normal.

I certify this aircraft / component has been repaired and/or inspected in accordance with applicable Federal Aviation Regulations and found to be in airworthy condition with respect to the work performed.


 A&P 2634950
 Patrick Harrington

N4941A
 S/N: 310R-1407
 MODEL: 310R
 TACH TIME:
 HOBBS TIME: 611.0



DATE: 4/21/2021
 W.O.#: 24203
 TSMOH:
 TOTAL TIME: 9374.5

2980 AIRWAY AVE, COSTA MESA, CA 92626
 TEL: 714-433-2275, WWW.JAYSAIRCRAFT.COM
 FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY

SIGNED: 

R&R R/H BRAKE CALIPER AFTER INSPECTED, CLEANED, AND GROUND SATISFACTORY. R&R R/H BRAKE MASTER CYLINDER AFTER CLEANED, INSPECTED AND FOUND SATISFACTORY. SERVICED BRAKE SYSTEM WITH MIL-5606-H HYDRAULIC FLUID. OPERATIONAL CHECK FOUND SATISFACTORY.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 680.7



DATE: 8/11/2021
W.O.#: 24338
TSMOH:
TOTAL TIME: 9436.8

2980 AIRWAY AVE. COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

C/W ANNUAL INSPECTION IAW CESSNA 310R MAINTENANCE MANUAL.
FAR 91-207(d) COMPLY WITH YEARLY INSPECTION OF ELT BATTERY BY PHYSICAL TEST AND VISUAL INSPECTION. OPERATION CHECKED SATISFACTORY. ELT BATTERY EXPIRES 11/2024
PITOT STATIC TRANSPONDER TEST DUE DATE: 4/2020
VACUUM SYSTEM INSPECTED IAW CESSNA 310R SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. R&R VACUUM REGULATOR FILTERS WITH NEW P/N B3-5-1 (2) CENTRAL INSTRUMENT FILTER INSPECTED AND FOUND SATISFACTORY.
INSPECTED CABIN HEATER IAW CESSNA 310R AND STEWART WARNER SERVICE MANUAL IAW ANNUAL INSPECTION GUIDELINES. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY. HEATER HOBBS 1349.7, 80.2 TSO
C/W AD2016-17-08 ELEVATOR TRIM TAB HARDWARE IAW AD INSPECTION INSTRUCTIONS PAR (F) (2). FOUND SATISFACTORY.
TROUBLESHOT TAXI LIGHT SYSTEM AND FOUND BROKEN POWER AND GROUND WIRES. REPAIRED POWER AND GROUND WIRES IAW AC43.13-1B. OPERATIONAL CHECK FOUND SATISFACTORY.
R&R FUEL CAP O-RINGS WITH NEW P/N MS29513-232 (4) IAW CESSNA 310R SERVICE MANUAL. OPERATIONAL CHECK FOUND SATISFACTORY.
R&R BOTH L/H AND R/H CALIPERS AFTER CLEANED AND INSPECTED. R&R BRAKE LININGS WITH NEW P/N RA66-33 (12) IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUALS. BLEED BRAKE SYSTEM USING MIL-5606-H HYDRAULIC FLUID. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
R&R L/H TIRE WITH NEW GOODYEAR FLIGHT CUSTOM III 6.50X10.8 PLY TIRE P/N 650C86-3 IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUALS. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.
SOME SBs THAT APPLY TO THIS AIRCRAFT MAY NOT HAVE BEEN PERFORMED PER OWNER'S DECISION.
C/W ALL APPLICABLE ADS THROUGHOUT THIS DATE.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 697.3



DATE: 10/6/2021
W.O.#: 24437
TSMOH:
TOTAL TIME: 9453.4

2980 AIRWAY AVE. COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JYYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R MAIN BATTERY WITH NEW GILL P/N G246, S/N G03127258. SERVICED WITH ELECTROLYTE DT3QT. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.

Section 1: Airframe Log

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 711.4

C/
FC



DATE: 1/7/2022
W.O.#: 24537
TSMOH:
TOTAL TIME: 9467.5

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R NOSE TIRE AND INNER TUBE WITH NEW GOODYEAR FLIGHT CUSTOM III TIRE 6.00X6 P/N 606C66-8 AND MICHELIN INNER TUBE WITH NEW 6.00X6 P/N 092-500-0 IAW CESSNA 310R AND CLEVELAND WHEEL AND BRAKE SERVICE MANUALS. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY.

N4941A
S/N: 310R-1407
MODEL: 310R
TACH TIME:
HOBBS TIME: 725.8



DATE: 2/28/2022
W.O.#: 24596
TSMOH:
TOTAL TIME: 9481.9

2980 AIRWAY AVE, COSTA MESA, CA 92626
TEL: 714-433-2275, WWW.JAYS AIRCRAFT.COM
FAA APPROVED REPAIR STATION # JVYR016L

AIRFRAME LOG

THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR / REPLACEMENT ARE ON FILE AT THIS AGENCY
SIGNED: *[Signature]*

R&R L/R STRUT AND REPLACED SEALS WITH NEW P/N 4615-A2749 AND P/N MS28775-229. BLED AND SERVICED STRUT WITH HYDRAULIC FLUID MIL-506-H HYDRAULIC FLUID AND NITROGEN. OPERATIONAL AND LEAK CHECK FOUND SATISFACTORY. FABRICATED NEW LOCKING MECHANISM FOR NOSE BAGGAGE DOOR IAW AC43.13-1B. OPERATIONAL AND SECURITY CHECK FOUND SATISFACTORY.