

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AVIONICS
MAINTENANCE
RECORDS**

The subject aircraft was involved in an incident / accident on 1/19/2026 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 0691761858.

Signed: ***Underwriters Salvage Company***

Date: **4/9/2026**

AIG Aerospace Adjustment Services Inc

3500 Lenox Road, Suite 1100

Atlanta, GA 30326

Jet East Corporate Aviation, LLC • TRENTON-MERCER AIRPORT • TRENTON, NJ 08628 • Phone: (215)-937-9020 • Fax: (609)-600-1718



REG #	N172PE	DATE:	5/1/17
MAKE:	CESSNA	W/O #:	17TR44717
MODEL:	172RG	TT:	3,921.5
S/N:	172RG0042	HOBBS:	2373.1

- STATIC SYSTEM LEAK: TROUBLESHOOT, FOUND STATIC LINE DISCONNECTED AT L/H STATIC SUMP AND SUMP CRACKED. INSTALLED NEW L/H STATIC SUMP P/N S2043-1, CONNECTED STATIC LINE, AND LEAK TEST STATIC SYSTEM GOOD IAW FAR 91.411 AND FAR 43 APPX. E.**
- ALTITUDE ENCODER READS 200' HIGH: ADJUSTED ALTITUDE ENCODER AND OPS TEST GOOD IAW NARCO AR-850 OPERATORS MANUAL.**

I certify that this aircraft has been repaired and inspected and determined to be in airworthy condition and return to service. Pertinent details of the inspection are on file at this agency under the work number shown above.

Signed *[Signature]* for Jet East Corporate Aviation, LLC CRSJ21R713Y

ED—
FORMING WORK

Jet East Corporate Aviation, LLC
CRS J21R713Y
REPAIR STATION FORMS MANUAL

Form 332 - Altimeter System Test and Inspection Worksheet

Barometric Altimeter Test Results		Date: 5/2/17
W.O.:		172RG0042
A/C SN:		172RG0042
A/C Registration:		
Test Set Model:	Serial #:	
#1 Altimeter Model:	P/N:	S/N:
#2 Altimeter Model:	P/N:	S/N:
#3 Altimeter Model:	P/N:	S/N:

Appendix E paragraph (a) Static pressure system	Scale Error				Friction Test				
	ALTITUDE	#1	#2	#3	TOL	#1	#2	#3	TOL
	-1,000				20	X	X	X	X
	0				20	X	X	X	X
	500				20	X	X	X	X
	1000				20	X	X	X	X
	1,500				25	X	X	X	X
	2,000				30	X	X	X	X
	3,000				30	X	X	X	X
	4,000				30	X	X	X	X
	5,000				35	X	X	X	X
	6,000				40	X	X	X	X
	8,000				60	X	X	X	X
	10,000				80	X	X	X	X
	12,000				90	X	X	X	X
	14,000				100	X	X	X	X
	15,000				110	X	X	X	X
	16,000				120	X	X	X	X
	18,000				130	X	X	X	X
	20,000				140	X	X	X	X
	22,000				155	X	X	X	X
	25,000				180	X	X	X	X
	30,000				205	X	X	X	X
	35,000				230	X	X	X	X
	40,000				255	X	X	X	X
	45,000				280	X	X	X	X
	50,000				280	X	X	X	X

Barometric Scale Error				
Baro. Setting (in. of Hg)	Altitude Diff (ft)	#1	#2	#3
28.10	-1,727			
28.50	-1,340			
29.00	-863			
29.50	-392			
29.92	0			
30.50	531			
30.90	893			
30.99	974			

ATC Transponder Integration Test

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Revision Number: 09/01/2015
Revision Date: 09/01/2015
Original Issue Date: 09/01/2015

DATE: _____ AIRFRAME TIME IN: _____ AVIONICS TIME IN: _____

Logbook Entry

REG#	N172PE	MFG	Cessna	Model	172RG
SN	172RG0042	Tach	4636.9	Hobbs	3545
Date	5/29/2019	WO#	19TR55674		

The tests and inspections required by FAR 91.411 have been performed and found to comply with FAR 43 Appendix E

Static System (s) Altimeter

Automatic altitude reporting system and ATC Transponder System Integration test

NOTE: COMPLIES WITH FAR PART 43 APPENDIX E PARA (a,b, & c) TO 20,000 FEET.

ALTIMETER #1	ALTIMETER #2	STANDBY
Mfr: United	Mfr: N/A	Mfr: N/A
PN: 5934PA-A	PN: N/A	PN: N/A
SN: 415065	SN: N/A	SN: N/A

ADC #1		ADC #2	
Mfr: Garmin	Mfr: N/A	Mfr: N/A	Mfr: N/A
PN: 011-00259-00	PN: N/A	PN: N/A	PN: N/A
SN: 83201755	SN: N/A	SN: N/A	SN: N/A

TRANSPONDER #1		TRANSPONDER #2	
Mfr: Garmin	Mfr: N/A	Mfr: N/A	Mfr: N/A
PN: 011-00779-30	PN: N/A	PN: N/A	PN: N/A
SN: 89121841	SN: N/A	SN: N/A	SN: N/A

The ATC transponder systems tests and inspections prescribed by FAR 91.413 have been performed and found to comply with FAR 43 Appendix F

I certify this maintenance has been inspected and is determined to be in airworthy condition. Pertinent details are on file under the noted Work Order number.

FAA CRS J21R713Y Name: Philip Baler

Jet East Corporate Aviation, LLC
CRS J21R713Y
REPAIR STATION FORMS MANUAL
Form 332 - Altimeter System Test and Inspection Worksheet

Barometric Altimeter Test Results		Date: 5/2/17
W.O.:		172RG0042
A/C SN:		172RG0042
A/C Registration:		
Test Set Model:	Serial #:	
#1 Altimeter Model:	P/N:	S/N:
#2 Altimeter Model:	P/N:	S/N:
#3 Altimeter Model:	P/N:	S/N:

Appendix E paragraph (a) Static pressure system	Scale Error				Friction Test				
	ALTITUDE	#1	#2	#3	TOL	#1	#2	#3	TOL
	-1,000				20	X	X	X	X
	0				20	X	X	X	X
	500				20	X	X	X	X
	1000				20	X	X	X	X
	1,500				25	X	X	X	X
	2,000				30	X	X	X	X
	3,000				30	X	X	X	X
	4,000				35	X	X	X	X
	5,000				40	X	X	X	X
	6,000				60	X	X	X	X
	8,000				80	X	X	X	X
	10,000				90	X	X	X	X
	12,000				100	X	X	X	X
	14,000				110	X	X	X	X
	15,000				110	X	X	X	X
	16,000				120	X	X	X	X
	18,000				130	X	X	X	X
	20,000				140	X	X	X	X
	22,000				155	X	X	X	X
	25,000				180	X	X	X	X
	30,000				205	X	X	X	X
	35,000				230	X	X	X	X
	40,000				255	X	X	X	X
	45,000				280	X	X	X	X
	50,000				280	X	X	X	X

Barometric Scale Error				
Baro. Setting (in. of Hg)	Altitude Diff (ft)	#1	#2	#3
28.10	-1,727			
28.50	-1,340			
29.00	-863			
29.50	-392			
29.92	0			
30.50	531			
30.90	893			
30.99	974			

ATC Transponder Integration Test

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Revision Number: Original
Revision Date: 09/01/2015
Original Issue Date: 09/01/2015


LANCASTER AVIONICS, INC. 500-U AIRPORT ROAD LITIZ, PA 17543 CRS# LN7R261N
LOG ID# 6001 19-August-2019 WO# 24443 HOBBS 3589.7
N172PE S/N 172RG0042 CESSNA 172RG TACH 4671.9
Pg 1 / 1

**** ITEM # 24443-1 REPAIR S-TEC 50 AUTOPILOT ****
DISCREPANCY: AUTOPILOT INOP.
Model: 50
ACTION: OPS CHECKED AND CONFIRMED FAULT. REMOVED AND REPLACED DEFECTIVE AUTOPILOT DISCONNECT SWITCH AND REPAIRED WIRING TO SWITCH. REPLACED MISSING 'ALTITUDE' SWITCH. CHECKED AND TESTED ROLL SERVO - CHECKS GOOD. ADJUSTED ROLL SERVO BRIDLE CABLE TENSION.

**** ITEM # 24443-2 REPLACE INSTRUMENT PANEL SHOCK MOUNTS ****
DISCREPANCY: REPLACE DETERIORATED/BROKEN INSTRUMENT PANEL SHOCK MOUNTS.
ACTION: REPLACED 6 BROKEN INSTRUMENT PANEL SHOCK MOUNTS. REPLACED BROKEN BONDING STRAP ON PILOT'S INSTRUMENT PANEL AND REPAIRED CRACKED METAL ON LOWER RIGHT HAND CORNER OF THE PILOT'S INSTRUMENT PANEL SUPPORT FRAME.

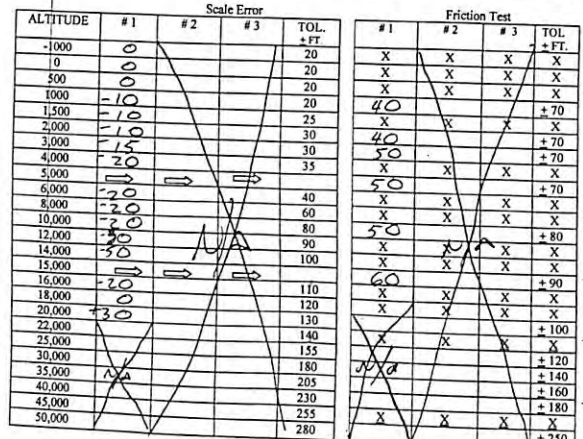
CUSTOMER PROVIDED WITH A LIST OF DEFERED DISCREPANCIES.

[Signature]
JAMES GOOD

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
 JET EAST CORPORATE AVIATION, LLC ALTIMETER SYSTEM TEST AND INSPECTION FORM			
Barometric Altimeter Test Results Test Set Model: <u>6300</u> Serial #: <u>76510</u> #1 Altimeter Model: <u>UNITED</u> P/N: <u>5934PA-A</u> SN: <u>415065</u> #2 Altimeter Model: <u>N/A</u> P/N: <u>N/A</u> SN: <u>N/A</u> #3 Altimeter Model: <u>N/A</u> P/N: <u>N/A</u> SN: <u>N/A</u>		Date: <u>5/31/13</u> W.O.: <u>13TR54970</u> A/C SN: <u>13TR54970</u> A/C Registration: <u>172PE</u>	
The tests and inspections required by FAR 91.411 have been performed and found to comply with FAR 43 Appendix E. <input checked="" type="checkbox"/> Static System (s) <input checked="" type="checkbox"/> Altimeter <input checked="" type="checkbox"/> Automatic altitude reporting system and ATC Transponder System Integration test			
NOTE: COMPLIES WITH FAR PART 43 APPENDIX E PARA (a, b, & c) TO 20,000 FEET.			
ALTIMETER #1 Mfr: <u>United</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>5934PA-A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>415065</u> SN: <u>N/A</u> SN: <u>N/A</u> Alt: <u>20,000</u> Alt: <u>N/A</u> Alt: <u>N/A</u>		ALTIMETER #2 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> Alt: <u>N/A</u> Alt: <u>N/A</u> Alt: <u>N/A</u>	
ADC #1 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u>		ADC #2 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u>	
TRANSPONDER #1 Mfr: <u>Garmin</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>011-00259-00</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>83201755</u> SN: <u>N/A</u> SN: <u>N/A</u>		TRANSPONDER #2 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u>	
I certify this maintenance has been inspected and is determined to be in airworthy condition. Pertinent details are on file under the noted Work Order number. Name: <u>Mike Kiefer</u>			
FAA CRS J21R713Y JET EAST CORPORATE AVIATION, LLC - Trenton Mercer Airport Trenton NJ 08628 - FAA CRS J21R713Y			


Appendix E paragraph (a) Static pressure system. Record completed sections below.

(1) (2) (3) (4)



Baro. Setting (inches of Hg)	Altitude Diff (ft)	#1	#2	#3	TOL. ± FT.
28.10	-1727	-1720			± 25
28.50	-1340	-1330			± 25
29.00	-863	-850			± 25
29.50	-392	-375			± 25
29.92	0	+10			± 25
30.50	531	540			± 25
30.90	893	960			± 25
30.99	974	950			± 25

Form: JEAT Page 1 of 2
 Rev: 1
 Rev. Date: 06-30-2009
 JET EAST CORPORATE AVIATION, LLC
 CRS# J21R713Y

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
 JET EAST CORPORATE AVIATION, LLC Logbook Entry			
REG# <u>N172PE</u> MFG <u>Cessna</u> Model <u>172RG</u> SN <u>172RG0042</u> TT <u>2661.5</u> Hobbs <u>1113.1</u> Date <u>5/31/2013</u> WO# <u>13TR54970</u>		The tests and inspections required by FAR 91.411 have been performed and found to comply with FAR 43 Appendix E. <input checked="" type="checkbox"/> Static System (s) <input checked="" type="checkbox"/> Altimeter <input checked="" type="checkbox"/> Automatic altitude reporting system and ATC Transponder System Integration test	
NOTE: COMPLIES WITH FAR PART 43 APPENDIX E PARA (a, b, & c) TO 20,000 FEET.			
ALTIMETER #1 Mfr: <u>United</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>5934PA-A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>415065</u> SN: <u>N/A</u> SN: <u>N/A</u> Alt: <u>20,000</u> Alt: <u>N/A</u> Alt: <u>N/A</u>		ALTIMETER #2 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> Alt: <u>N/A</u> Alt: <u>N/A</u> Alt: <u>N/A</u>	
ADC #1 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u>		ADC #2 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u>	
TRANSPONDER #1 Mfr: <u>Garmin</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>011-00259-00</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>83201755</u> SN: <u>N/A</u> SN: <u>N/A</u>		TRANSPONDER #2 Mfr: <u>N/A</u> Mfr: <u>N/A</u> Mfr: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> PN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u> SN: <u>N/A</u>	
I certify this maintenance has been inspected and is determined to be in airworthy condition. Pertinent details are on file under the noted Work Order number. Name: <u>Mike Kiefer</u>			
FAA CRS J21R713Y JET EAST CORPORATE AVIATION, LLC - Trenton Mercer Airport Trenton NJ 08628 - FAA CRS J21R713Y			

HERLIHY HELICOPTERS INC. 60 FOSTERTOWN ROAD MEDFORD NJ, 08048
 FAA Repair Station number H59R590K

Test Altitude	Altimeter Altitude	Tolerance	Encoder Altitude	Tolerance
1000	-7000	± 20	-7000	± 25
0	0	± 20	0	± 25
500	500	± 20	500	± 25
1000	1000	± 20	1000	± 25
1500	2000	± 30	3000	± 25
2000	2990	± 30	4000	± 25
3000	3710	± 35	6000	± 25
4000	5980	± 40	10000	± 25
5000	7980	± 60	10000	± 25
6000	9980	± 80	10000	± 25
10000	11970	± 90	14000	± 25
14000	13990	± 100	14000	± 25
15000	15990	± 110	14000	± 25
16000	17950	± 120	14000	± 25
18000	17000	± 130	14000	± 25
20000	N/A	± 155	N/A	± 25
22000	N/A	± 180	N/A	± 25
25000	N/A	± 205	N/A	± 25
30000	N/A	± 230	N/A	± 25
35000	N/A	± 255	N/A	± 25
40000	N/A	± 280	N/A	± 25
45000	N/A		N/A	
50000	N/A		N/A	

Hysteresis System: 50% -5 (+/- 75 Ft) 40% -5 (+/- 75 Ft)
 0 -5 (+/- 30 Ft)
 Static System Case Leak Test: Altitude 18,000 Ft -9B (<100 FPM)
 Barometric Scale Error: Settling in Inches of HG
 28.10 -1727 (-1,727 +/- 25 Ft) 28.50 -1340 (-1,340 +/- 25 Ft)
 29.00 -863 (-863 +/- 25 Ft) 29.92 0 (0 +/- 25 Ft)
 29.50 -392 (-392 +/- 25 Ft) 30.50 +531 (+531 +/- 25 Ft)
 30.90 +893 (+893 +/- 25 Ft) 30.99 +974 (+974 +/- 25 Ft)

Altimeter and Static System has been tested and inspected in accordance with FAR Part 91.411 and FAR 43 Appendix E.
 Approved Disapproved
 #1 X #2 18000 feet.
 Altimeter Test to 18000 feet.
 Manufacture: United Part Number: 5934PA-3
 SIN 415065

ATC Transponder has been tested and inspected in accordance with FAR Part 91.413 and complies with FAR 43 Appendix F.
 Approved Disapproved
 #1 Manufacture: Garmin Model GTX320 SIN 83201755
 #2 Manufacture: N/A Model N/A SIN N/A
 Details of this inspection are on file at Helicopter Flight Services CRS# H59R590K
 N# 172PE
 Work Order # 2015-25 Date 4-30-2015
 Signature [Signature]

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AVIONICS
MAINTENANCE
RECORDS**

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
5-7-98	1533.0		TROUBLESHOT INTERMITTENT TRANSMIT ON BOTH COMS. FOUND HANDMIC JACK SHORTING AGAINST HYDRAULIC LINE. REPOSITIONED JACK. OCK GOOD. <u>Daryl J. Bentley</u> FOR L9PR971N
5-28-98			#1 NOR INOP. SENT UNIT TO BEVAN-RABELL FOR REPAIR. RE-INSTALLED. UNIT TESTS GOOD ON GROUND <u>Daryl J. Bentley</u> FOR L9PR971N
			<p>6-2-98 N172PE Cessna 172RG11 sn 172RG0042 Tach 1553.6</p> <p>Replaced Altitude Digitizer model D120-P2-T sn 36193 with new Terra AT3000 sn 8171771 Altitude Encoder. Performed Encoder and Static System tests required by FAR 91.411. System meets FAR 43 app. E para (a) & (c) to 20,000 ft. IFR certification due April 2000.</p> <p><u>R. D. Strack</u> for AviaCraft Corporation CRS U04R577M</p>
7-26-99	1640.3		INSTALLED REAR SEAT HEADSET JACKS. TEST GOOD. <u>Daryl J. Bentley</u> FOR L9PR971N.
11-8-99	1676.9		REPLACED RT-359A TRANSPONDER WITH LOWER UNIT. TRANSPONDER TESTS GOOD IAW FAR 43 APP. E & FAR 91.411. <u>Daryl J. Bentley</u> FOR L9PR971N.
11-10-99	1679.1		REMOVED ARC RT.359A TRANSPONDER AND INSTALLED GARMIN GTX-320 TRANSPONDER. S/N: 83201755. <u>Daryl J. Bentley</u> FOR L9PR971N.

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
11-10-99	1679.1		<p>I certify that the transponder tests required by FAR 91.413 & FAR 43 Appx. (F) as prescribed in A.C. 43-6 Para. 6a 1-4 & Para. B have been complied with, make model <u>GARMIN GTX-320</u> Automatic pressure altitude reporting system tested as required by FAR 91.411 IAW FAR Appx. (E) Para. (C). Date: <u>11-10-99</u> for Lapeer Aviation, Inc. L9PR971N, Lapeer, MI</p> <p>SIGNED: <u>Daryl J. Bentley</u> I certify that the Static System tests required by FAR Part 91.411 IAW FAR 43 Appx. (E) Para (A) have been performed this date <u>11-10-99</u>. Altimeter tested on <u>4-20-98</u> to <u>20,000</u> FT. by <u>LOUISIANA AVIONICS, INC.</u></p> <p>SIGNED: <u>Daryl J. Bentley</u> for Lapeer Aviation, Inc. Repair Station L9PR971N Lapeer, MI.</p>
12-10-99	1698.8		<p>REMOVED FOSTER R-20 LORAN. RELOCATED ADF INDICATOR TO TOP LEFT CORNER OF CO-PILOT'S INSTRUMENT PANEL. INSTALLED S-TEC SYSTEM 50 AUTOPILOT I.A.W. STC SA5218 SW-D. REMOVED RC ALLEN DG S/N: 98H07056 AND INSTALLED SIGMA TEK 52D54 AUTOPILOT DG S/N: TS4730K. REMOVED EGC TURN + BANK INDICATOR S/N: 804-641 AND INSTALLED S-TEC TURN + BANK S/N: 11220E. AUTOPILOT SYSTEM TESTS GOOD ON GROUND. AIRCRAFT WT + BAL COMPUTED AND EQUIPMENT LIST REVISED. <u>Daryl J. Bentley</u> FOR L9PR971N</p>
12-10-99	1698.8		<p>I certify that the transponder tests required by FAR 91.413 & FAR 43 Appx. (F) as prescribed in A.C. 43-6 Para. 6a 1-4 & Para. B have been complied with, make model <u>GARMIN GTX-320</u> Automatic pressure altitude reporting system tested as required by FAR 91.411 IAW FAR Appx. (E) Para. (C). Date: <u>12-10-99</u> for Lapeer Aviation, Inc. L9PR971N, Lapeer, MI</p> <p>SIGNED: <u>Daryl J. Bentley</u> I certify that the Static System tests required by FAR Part 91.411 IAW FAR 43 Appx. (E) Para (A) have been performed this date <u>12-10-99</u>. Altimeter tested on <u>11-30-99</u> to <u>20,000</u> FT. by <u>ASTRO INSTRUMENT INC.</u></p> <p>SIGNED: <u>Daryl J. Bentley</u> for Lapeer Aviation, Inc. Repair Station L9PR971N Lapeer, MI.</p>

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK																																																						
Mar 4, 1986	1300	NEW	Installed Com Broadband Ant For use with hand held transmitter. Alton Avionics Inc, Williamstown, N.J. 7344.311																																																						
3/18/86		New	Installed Hamilton HI 400 Compass S/N 10147 - Set Compass hdgs at ILG Rose thru date 3-18-86 - unit replaced w/et compass - no WT-9 B.L. 128- DYER'S AIRCRAFT SERVICE, INC. CRS #1616 Inspector: <i>[Signature]</i>																																																						
			<div style="border: 1px solid black; padding: 5px;"> <p>The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.172.</p> <p>WHITE AIRCRAFT SERVICE CRS 109-56 Sig. <i>[Signature]</i> Date 4/23/87</p> </div>																																																						
			<table border="1"> <thead> <tr> <th colspan="2">ALTIMETER ERROR</th> </tr> <tr> <th>ALT. SER. NO.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>4-23-87</td> <td>AT N 81</td> </tr> <tr> <th>ALTITUDE X1000 FT.</th> <th>ALTIMETER ERROR</th> </tr> <tr><td>-1</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>.5</td><td>-10</td></tr> <tr><td>1</td><td>-10</td></tr> <tr><td>1.5</td><td>0</td></tr> <tr><td>2</td><td>-20</td></tr> <tr><td>3</td><td>-10</td></tr> <tr><td>4</td><td>0</td></tr> <tr><td>6</td><td>-20</td></tr> <tr><td>8</td><td>-20</td></tr> <tr><td>10</td><td>0</td></tr> <tr><td>12</td><td>-30</td></tr> <tr><td>14</td><td>-50</td></tr> <tr><td>16</td><td>60</td></tr> <tr><td>18</td><td>-60</td></tr> <tr><td>20</td><td>-80</td></tr> <tr><td>22</td><td></td></tr> <tr><td>25</td><td></td></tr> <tr><td>30</td><td></td></tr> <tr><td>35</td><td></td></tr> <tr><td>40</td><td></td></tr> <tr><td>45</td><td></td></tr> <tr><td>50</td><td></td></tr> </tbody> </table>	ALTIMETER ERROR		ALT. SER. NO.	DATE	4-23-87	AT N 81	ALTITUDE X1000 FT.	ALTIMETER ERROR	-1	0	0	0	.5	-10	1	-10	1.5	0	2	-20	3	-10	4	0	6	-20	8	-20	10	0	12	-30	14	-50	16	60	18	-60	20	-80	22		25		30		35		40		45		50	
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			<div style="border: 1px solid black; padding: 5px;"> <p>The Altimeter, Pitot, Static and Altitude Reporting Systems have been tested and found to be in compliance with FAR 43, appendices E and F, as required by FAR 91.171</p> <p>WHITE AIRCRAFT SERVICE CRS 109-56 Sig. <i>[Signature]</i> Date 4/23/87</p> </div>																																																						
6/15/89	1406.6	NEW	Installed New ATX Narco ELT 2 year Battery Replacement due again June 15, 1991. Jim Sen (pilot)																																																						

DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<div style="border: 1px solid black; padding: 5px;"> <p>The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.172.</p> <p>WHITE AIRCRAFT SERVICE CRS 109-56 Sig. <i>[Signature]</i> Date 5/2/89</p> </div>
10/94		New	Installed new ATX Narco ELT Battery Replacement Due 12/96 Randall R Coch 589625686 ADP
			<div style="border: 1px solid black; padding: 5px;"> <p>The following altimeter system and altitude reporting equipment tests and inspections required by FAR 91.411 have been performed IAW FAR 43 Appendix E</p> <p>PARAGRAPH (a) Static pressure system date <u>4-20-98</u></p> <p>PARAGRAPH (b) Altimeter(s) date <u>4-20-98</u> Pilot P/N <u>5931P-1</u> Copilots P/N <u> </u> Pilots S/N <u>616A</u> Copilots S/N <u> </u> Tested to <u>20,000 FT.</u> Tested to <u> </u></p> <p>PARAGRAPH (c) Integrated System(s) date <u>4-20-98</u> Pilots encoder P/N <u>D120-P2-T</u> S/N <u>63193</u> Copilots encoder P/N <u> </u> S/N <u> </u></p> <p>Signature: <i>[Signature]</i> LOUISIANA AVIONICS CRS QBQR254K Baton Rouge Metro</p> </div>
			<p>ATC Transponder tests and inspections as required by FAR 91.413 IAW FAR 43, Appendix "F", have been performed.</p> <p>TRANSPONDER MODEL <u>RT-359A</u> S/N <u>22870</u> <u>4-20-98</u> <i>[Signature]</i> (date and signature)</p> <p>Louisiana Avionics, Inc., CRS QBQR254K Metro Airport, Baton Rouge, La.</p>

AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

Log No. _____

Aircraft Registration No. M172PE
 Aircraft Manufacturer CESSNA
 Model 172 RG II
 Serial No. 172 RG 0042

EQUIPMENT LISTING

List all installed avionics, autopilot and flight director equipment.

	Mfg.	Model	Serial No.	
1.	ARC	RT-385A	20921	(NAU Com I)
2.	ARC	RT-385A	5671	(NAU Com 2)
3.	ARC	R-546E	27049	(ADF)
4.	ARC	RT-359A	22870	(TRANSP) <small>REMOVED 11-10-99 PJB</small>
5.	ARC	2470003-1		(SWITCHING PANEL)
6.	DAVID CLARK	ISOCOM	0984047	(INTERCOM)
7.	TRASCAL	D120		
8.	GARMIN	GTX-320	83201755	(TRANSPONDER)
9.				
10.				
11.				
12.				
13.				
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15.	MARCO	ELT 10	94201	
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