

COPYLOT

Louisiana Avionics, Inc.
FAA Repair Station: QBQR254K

Altimeter and Static System Certification Form

Date	6/24/99	A/C Make & Model			N 5254C
W. O. #	8836	Owner	MENDREZ		Tech
					RYAN
Altimeter P/N	5934PA1			Altimeter S/N	9638
Encoder P/N				Encoder S/N	
Xponder P/N				Xponder S/N	
At 29.92 A/C Alt reads	-20	Ft.	Test Alt reads	-10	Ft.
At Field Elevation A/C reads	30.04	Hg.	Test Alt reads	30.01	Hg.

Check Points	Test Alt Correction	Scale Error	Tolerance	Friction	Tolerance	Encoder Error	Tolerance
-1000	-1020	0	20	X	X	X	X
0	-10	0	20	X	X		125
500	490	+10	20	X	X	X	X
1000	980	+10	20	30	70		125
1500	1480	+10	25	X	X	X	X
2000	1980	0	30	20	70		125
3000	2980	-10	30	20	70	- X	X
4000	3990	+10	35	X	X		125
6000	6000	-20	40	X	X		125
8000	8010	-10	60	X	X	X	X
10000	10000	-50	80	20	80		125
12000	12000	-50	90	X	X	X	X
14000	14000	-60	100	X	X		125
16000	16010	-80	110	X	X	X	X
18000	18030	-90	120	X	X		125
20000	20040	-100	130		100	X	X
22000	22050		140	X	X		125
25000	25040		155		120	X	X
30000	30040		180		140		125
35000	35060		205		160		125

Hysteresis: Check point 50%	-30	Error +,- 75 ft.	Check Point 40%	-30	Error +,- 75 ft.
After affect error:	-20	+,- 30 ft.	Static system leak rate		fpm +,- 100 ft.

PILOT

Louisiana Avionics, Inc.
FAA Repair Station: QBQR254K

Altimeter and Static System Certification Form

Date	G/24/99	A/C Make & Model			N	5254C
W. O. #	8836	Owner	MENDEZ		Tech	RHYN
Altimeter P/N	EA 401 A		Altimeter S/N	5343		
Encoder P/N	EA 401 A		Encoder S/N	5343		
Xponder P/N	RT-459A		Xponder S/N	6057		
At 29.92 A/C Alt reads	0		Ft.	Test Alt reads	-10	
At Field Elevation A/C reads	29.97		Hg.	Test Alt reads	30.01	

Check Points	Test Alt Correction	Scale Error	Tolerance	Friction	Tolerance	Encoder Error	Tolerance
-1000	-1020	0	20	X	X	X	X
0	-10	+20	20	X	X	0	125
500	490	+20	20	X	X	X	X
1000	980	+20	20	0	70	10	125
1500	1480	+20	25	X	X	X	X
2000	1980	0	30	0	70	10	125
3000	2980	+20	30	0	70	X	X
4000	3990	+30	35	X	X	20	125
6000	6000	0	40	X	X	20	125
8000	8010	0	60	X	X	X	X
10000	10000	0	80	0	80	20	125
12000	12000	+20	90	X	X	X	X
14000	14000	+40	100	X	X	50	125
16000	16010	+40	110	X	X	X	X
18000	18030	+40	120	X	X	30	125
20000	20040	+40	130	0	100	X	X
22000	22050		140	X	X		125
25000	25040		155		120	X	X
30000	30040		180		140		125
35000	35060		205		160		125
Hysteresis: Check point 50%	- 10	Error +,- 75 ft.	Check Point 40%	-10	Error +,- 75 ft.		
After affect error:	+10	+,- 30 ft.	Static system leak rate	-20	fpm +,- 100 ft.		

1. UNITED STATES	FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. System Tracking Ref. No. 14412
------------------	---	--

4. Organization Harold Haskins, Inc. ☎(334) 983-5185 116 Race Track Rd. ☎(334) 983-3189 Dothan, AL 36303-0911 FAX (334) 983-4770 U.S.A.	5. Work Order, Contract or Invoice Number 22518
--	--

6. Item	7. Description	8. Part Number	9. Eligibility*	10. Quantity	11. Serial / Batch Number	12. Status / Work
1	Heater Assembly	8259JR2	TSO Article N/A	1	1086	Newly Overhauled
2	Comb. Blower & Fuel Pump	722099	TBV By Installer	1	N/A	Newly Overhauled

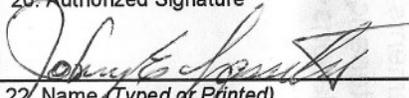
13. Remarks

1. Overhauled I/A/W South Wind service manual PM-35710. A.D. note 81-09-09 paragraph "B" complied with. Functional test O.K.

2. Overhauled I/A/W South Wind service manual PM-35710. Functional test O.K.

Limited life parts must be accompanied by maintenance history including total time / total cycles / time since new.

14. New <input type="checkbox"/> Newly Overhauled <input checked="" type="checkbox"/> Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance withh FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.	19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.
--	--

15. Signature	16. FAA Authorization No.:	20. Authorized Signature 	21. Certificate Number: IS4R269M
17. Name (Typed or Printed)	18. Date:	22. Name (Typed or Printed) Johny E. Lassiter	23. Date: 0 6 2 8 9 9

* (Optional) Installer must cross check eligibility with applicable technical data.

Airworthiness Approval Tag

User/Installer Responsibilities

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.

Where the user/installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1, it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Annual '99

Tests, Repairs and Alterations
to, Rating and Certificate Number of
back pages for other specific entries.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19 <u>99</u>			

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.)

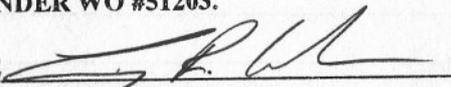
2 OF 3
AL: 7627.3

33. Air conditioning
per Janitrol manual...
ater and ship to Harold
overhaul of heater assy,
and install same. This
nt. Heater hourmeter
0 hour overhaul due at
is required. Replaced
quired due to stripped
eplacement windshield
nal test satisfactory.
and inspection of both
#5141109-1 to relieve
0841212 1 rings due to
l. Serviced struts with

N5245C AIRFRAME LOG ENTRY 7-8-99 PAGE 3 OF 3
CESSNA 310R ser#310R1523 HRMTR: 3531.0 TOTAL: 7627.3

Complied with AD 84-26-02 by installation foam style induction air filters per previously installed STC...this action relieves repetitive inspection requirements of this AD. Inspection of aircraft revealed AD 97-01-03 not applicable....affected hoses not installed. Complied with AD 98-04-28 by providing operator a copy of this AD. See AD listing provided in separeate folder for compliance status. See engine and propeller logs for further inspection and repair details. Airframe lubed per maintenance manual. Landing gear retraction/extension test performed. Emergency extension test performed. Installed new left main tire #6.50 X 10 8PR G'Year FC II. Balance same as required.

I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED AIRWORTHY FOR A RETURN TO SERVICE. DETAILS ON FILE THIS AGENCY UNDER WO #51203.

DATE 7-8-99 AUTHORIZED SIGNATURE 
CRS #UG1R531K



WARRANTY APPLICATION

FAA CERTIFIED REPAIR STATION NV2R045L
(316) 943-6100
3414 WEST 29th STREET SOUTH
WICHITA, KANSAS 67217

WORK ORDER NO: **AR-15966**

LIMITED WARRANTY



Aero Electric warrants each product to be free from defects in material and workmanship under normal use and service; Aero Electrics' obligation under this warranty will be limited to repairing or replacing at its option any defective parts which fail within the time limit specified by this warranty. In the event a product requires warranty service, the product shall be returned to Aero Electric, Inc. transportation and handling charges prepaid; along with a statement briefly describing the malfunction or reason for returning such product. Aero Electric will at its option repair or replace the unit at the nearest Aero Electric Dealer or Distributor. THIS WARRANTY DOES NOT INCLUDE ANY LABOR CHARGES. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY, IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTIES; EXPRESS OR IMPLIED, PROVIDED WITH THE WRITTEN WARRANTY SET OUT ABOVE.

PART NUMBER
B-00296-3

SERIAL NO.

WARRANTY PERIOD
3 MO. OR 100 HRS

A/E SN: AR-10560
MFG SN:

Customer has 18 months from date of certification to install unit and register warranty.

Return this copy to AERO ELECTRIC



WARRANTY APPLICATION

FAA CERTIFIED REPAIR STATION NV2R045L
(316) 943-6100
3414 WEST 29th STREET SOUTH
WICHITA, KANSAS 67217

WORK ORDER NO: **AR-15966**

LIMITED WARRANTY



Aero Electric warrants each product to be free from defects in material and workmanship under normal use and service; Aero Electrics' obligation under this warranty will be limited to repairing or replacing at its option any defective parts which fail within the time limit specified by this warranty. In the event a product requires warranty service, the product shall be returned to Aero Electric, Inc. transportation and handling charges prepaid; along with a statement briefly describing the malfunction or reason for returning such product. Aero Electric will at its option repair or replace the unit at the nearest Aero Electric Dealer or Distributor. THIS WARRANTY DOES NOT INCLUDE ANY LABOR CHARGES. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY, IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER WARRANTIES; EXPRESS OR IMPLIED, PROVIDED WITH THE WRITTEN WARRANTY SET OUT ABOVE.

PART NUMBER
B-00296-3

SERIAL NO.

WARRANTY PERIOD
3 MO. OR 100 HRS

A/E SN: AR-10560
MFG SN:

Customer has 18 months from date of certification to install unit and register warranty.

RETAIN THIS COPY

Return this tag with your exchange core for proper credit.



1. U.S.A.		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration		3. System Tracking-Ref. No. AR-10560	
4. Organization Aero Electric, Inc. 3414 W. 29th Street South Wichita, Ks 67217				5. Work Order, Certificate or Invoice Number: AR-15966	
6. Item 1	7. Description VOLTAGE REGULATOR	8. Part Number B-00296-3	9. Repair *	10. Quantity 1	11. Serial/Batch Number AR-10560
12. Status/Work NEWLY OHC					
13. Remarks To be verified by installer. See W/O. Newly Overhauled & Certified.					
Limited Life parts must be accompanied by maintenance history including total time/total cycles/time since new.					
14. <input type="checkbox"/> New <input checked="" type="checkbox"/> Newly Overhauled Certifies that the new or newly overhauled part(s) identified above except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.			19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA Airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.		
15. Signature		16. FAA Authorization No.		20. Authorized Signature: <i>Robert Lindberg</i>	
17. Name (Typed or Printed): ROBERT LINDBERG		18. Date		21. Number: NV2R045L	
22. Name (Typed or Printed): ROBERT LINDBERG					
23. Date: AUG 04 1999					

FAA Form 8130-3 (11-93)

* (Optional) Installer must cross check eligibility with applicable technical data.

1. Approving National Aviation Authority/Country:
FAA/UNITED STATES

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
GH94A001

4. Organization Name and Address:
Duncan Aviation/Lincoln Airport/Lincoln, NE 68524

5. Work Order/Contract/Invoice Number:
GH94A

6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
001	RADAR INDICATOR	4000946-5201	N/A	001	7094	Repaired

13. Remarks:
CUSTOMER: AIR CHARTER ASSOCIATES

Discrepancy: Inop dead.

Preliminary findings: Bench tested and duplicated discrepancy. Found high voltage anode cap shorting out.

Corrective Action: Troubleshoot and repaired high voltage anode cap. Cleaned and aligned. Unit functional tested per manufacturer's maintenance manual.

TECHNICIAN: ZANE E. PARKS

This document constitutes a signed copy of the work order.

14. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 13.

19. 14 CFR 43.9 Return to Service Other regulation specified in Block 13
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:

16. Approval Authorization No.:

20. Authorized Signature:
Steven D. Joe DUNCAN QI 79

21. Approval/Certificate No.:
JGVR194F

17. Name (Typed or Printed):

18. Date (m/d/y):

22. Name (Typed or Printed):
STEVEN D. JOE

23. Date (m/d/y):
6/20/02

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

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



P. O. Box 74170
 Baton Rouge, LA 70874
 West Ramp, Baton Rouge
 Metropolitan Airport
 Office: 504-354-1120

LOUISIANA AIRCRAFT INC. CRS UG1R531K

N5245C AIRFRAME LOG ENTRY 7-27-00 PAGE 1 OF 1
 CESSNA 310R ser#310R1523 HRMTR: 3723.4 TOTAL:7819.7

Performed Annual Inspection in accordance with Cessna Maintenance Manual and current FAR's. Inspect ELT per FAR91.207(d)...battery expires 02/01...inspection revealed satisfactory operation of ELT. Cleaned corrosion from right aileron & left elevator; prime and paint areas as required. Installed new bearings & races in nose wheel and inboard rt. main wheels. Service air conditioning system with R12 freon. Performed landing gear extension/retraction test. Lubricate aircraft in accordance with mfr's instructions.

I CERTIFY THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED AIRWORTHY FOR A RETURN TO SERVICE. DETAILS ON FILE THIS AGENCY UNDER WO #51885
 DATE 7-27-00 AUTHORIZED SIGNATURE _____

Larry R. Woodson/ CRS #UG1R531K

BP-119-LA (Rev. 8/94)

DATE 19 _____	RECORD TACH TIME
------------------	------------------------

N# 52
 Make and

Airframe Total Time _____
 Date 25 Oct 2000

CALIPER. SERVICED
5606. BRED BRANCE.
GOOD. MAINT PERFO
M.M. Michalek E.

Pressure Test
 1611 S. EISENHART
 WICHITA, KS 67201
 Manufacturer ARC
 Part No. E
 Alternate No. _____
 The aircraft
 inspected in
 Aviation Ad
 Pertinent de
 work order

4000
5000

Pressure Technologies & Avionics, Inc.

1611 S. EISENHOWER
WICHITA, KS 67209

FAA CRS #PGWR692K

(316) 942-0031
FAX (316) 942-0704

Manufacturer ARC	Component or Instrument Alt/Encoder
Part No. EA401	Serial No. 5743
Alternate No.	7T

The aircraft appliance identified above 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 agency under work order no. 7674

Terry J. Edwards

7-27-00

Authorized Signature

Date

SERVICEABLE

PRESSURE TECHNOLOGIES & AVIONICS, INC.

316-942-0031

ALTIMETER SCALE ERROR			CRS# PGWR 692K		
NOMENCLATURE			SERIAL NO.		
ALTIMETER PRESSURE			5743		
TEST PT (Ft)	INDICATOR READINGS AT + 25° C	TEST PT (Ft)	INDICATOR READINGS AT + 25° C	TEST PT (Ft)	INDICATOR READINGS AT + 25° C
-1000	-10	6000	-10	25,000	+70
0	+10	8000	-45	30,000	+20
500	+10	10,000	-10	35,000	+120
1000	0	12,000	+30	40,000	
1500	0	14,000	+50	45,000	
2000	-5	15,000	-	50,000	
2500	-	16,000	+50	55,000	
3000	0	18,000	+45	60,000	
4000	0	20,000	+50	70,000	
5000	-	22,000	+70	80,000	

Inspections, Tests, Repairs and Alterations

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

P. O. Box 74170
Baton Rouge, LA 70874
Post Office Box 74170
Baton Rouge, LA 70874
Metropolitan Airport
Office: 504-354-1120

CRS UG1R531K
PAGE 1 OF 1
TOTAL: 7819.7

Reference Manual and current
1/01....inspection revealed
on & left elevator; prime
nose wheel and inboard rt.
Performed landing gear
per manufacturer's
instructions.
CONFORMANCE WITH AN
AIRFRAME CHECK FOR A RETURN TO
SERVICE.

Signature
Name/ CRS #UG1R531K

BP-119-LA (Rev. 8/94)

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

N# 5245C Serial Number 310R1523
 Make and Model CESSNA 310R
 Airframe Total Time _____ Flight Hour Meter 3778.9
 Date 25 OCT 2000 REPACKED RT BRAKE CALIPER. SERVICED BRAKE WITH MIL-H-5606. PRED BRAKE. LEAK/OP'S CHECK GOOD. MAINT PERFORMED IAW CESSNA MM.
 M.M. Michael E. Hall
 Signature Michael E. Hall A & P 252024632

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

DATE: 4/30/02
HOBBS 4046.7

N5245C

INSTALLED 2 NEW FLIGHT
CUSTOM II 6.50x10 8PR TIRES L+R
MANS. PACKED WHEEL BEARINGS,
TOOVED WHEEL HALVES TO 90 IN. lbs.
SERVICED TIRES TO 60 PSI W. BILICH
AP933586907

N5245C

REPLACED LH EVAPORATOR
BLOWER MOTOR PIN 1B\$27-4
I.A.W. JANITROL PERO M.M.OM3R
-1 7-1-8 FUNCTION CHECKS
SERVICEABLE
SUE SCHINDLER
DATE: 05/18/02
AP2672274

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

5/23/02

5/23/02 HOBBS 4062.8

Set voltage regulators
Voltage, repair chaffer
Voltage wire right side
ran up, alternator
on line. Returned to
W. Bilich

N5245C

REPAIRED LOUVER
ENGINE COOL 1.1
MM. AND AC 43.1
S. Schindler
SUE SCHINDLER

SERVICEABLE

P/N 301043098	Desc. 650-10-8 Tire (2ea)
S/N	Date 4-27-02
Vendor Aviall	PO # 570023
TSO Acw N/A	Insp. RH
<input type="checkbox"/> O/H <input type="checkbox"/> Repaired <input checked="" type="checkbox"/> New <input type="checkbox"/> Removed Time remaining:	
Remarks Lot 102337262	
A/C N # N5245C	A/C S/N
HM ATT	TC
Name Rde + Horn	Cert. # AP438237080
A3KA834W	Date 4-27-02

TG-1

ITEM: 1 ORDER: 308056SN/LOT: N/A PN: JBS27-4 DESC: MOTOR QTY: 1 U/M: EA	 308056	<div style="display: flex; justify-content: space-between;"> <div> <p>1. Approving National Aviation Authority/Country:</p> <p>4. ORGANIZATION FAA/UNITED STATES CESSNA AIRCRAFT COMPANY CESSNA PARTS DISTRIBUTION DEPT. 702 5800 E PAWNEE, WICHITA, KS 67218</p> </div> <div> <p>2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG</p> </div> <div> <p>3. Form Tracking Number: 308056</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <p>6. Item: 1</p> </div> <div> <p>7. Description: MOTOR</p> </div> <div> <p>8. Part Number: JBS27-4</p> </div> <div> <p>9. Eligibility: *</p> </div> <div> <p>10. Quantity: 1</p> </div> <div> <p>11. Serial/Batch Number: N/A</p> </div> <div> <p>12. Status/Work: New</p> </div> </div> <p>13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.</p> <p style="text-align: right; margin-right: 50px;">PO# 28681</p> <p>14. Certifies the items identified above were manufactured in conformity to: 19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in block 13</p> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <p><input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation.</p> <p><input type="checkbox"/> Non-approved design data specified in Block 13.</p> </div> <div> <p><small>Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.</small></p> </div> </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 25%;">15. Authorized Signature: <i>Steve Wilkey</i></td> <td style="width: 25%;">16. Approval/Authorization No.: PC4</td> <td style="width: 25%;">20. Authorized Signature:</td> <td style="width: 25%;">21. Approval/Certificate No.:</td> </tr> <tr> <td>17. Name (Typed or Printed): STEVE WILKEY, DOA</td> <td>18. Date (m/d/yy): 05/16/2002</td> <td>22. Name (Typed or Printed):</td> <td>23. Date (m/d/yy):</td> </tr> </table> <p style="text-align: center; margin-top: 5px;">User/Installer Responsibilities</p> <p><small>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.</small></p>	15. Authorized Signature: <i>Steve Wilkey</i>	16. Approval/Authorization No.: PC4	20. Authorized Signature:	21. Approval/Certificate No.:	17. Name (Typed or Printed): STEVE WILKEY, DOA	18. Date (m/d/yy): 05/16/2002	22. Name (Typed or Printed):	23. Date (m/d/yy):	<p>NSN: 0052-00-012-9005</p>
15. Authorized Signature: <i>Steve Wilkey</i>	16. Approval/Authorization No.: PC4	20. Authorized Signature:	21. Approval/Certificate No.:								
17. Name (Typed or Printed): STEVE WILKEY, DOA	18. Date (m/d/yy): 05/16/2002	22. Name (Typed or Printed):	23. Date (m/d/yy):								

Inspections, Repairs and Alterations

Rating and Certificate Number of
 Technician or Repair Facility. (See back pages for other specific entries.)

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

5/23/02

5/23/02 HOBBS 4062.8 N5245C

Set voltage regulators to proper voltage, repair chaffed field voltage wire right side (F-1) Ran up, Alternators stay on line. Returned to service.

W. Blich ATP 433986907

N5245C

HOBBS:
4087.9

REPAIRED LOUVER OF LH UPPER ENGINE COWL I.A.W. CESSNA MM. AND AC 43.13 1A

S. Schindler
SUE SCHINDLER

ATP 2672274
06/16/02

1. Approving National Aviation Authority/Country: FAA/UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: GE51A001
---	---	--------------------------------------

4. Organization Name and Address: Duncan Aviation/Lincoln Airport/Lincoln, NE 68524	5. Work Order/Contract/Invoice Number: GE51A
---	---

6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
001	RADAR INDICATOR	4000946-5201	N/A	001	2872	Repaired

13. Remarks:

CUSTOMER: DUNCAN AVIATION.

~~DISCREPANCY: Display intermittently collapses very erratic.~~

PRELIMINARY FINDINGS: Bench checked unit and duplicated discrepancy. Found leaky capacitors on the interconnect board and unit needs alignment.

CORRECTIVE ACTION: Troubleshoot unit and replaced defective parts. Aligned and subjected unit to environmental variables. Function tested unit per Bendix IN-152A maintenance manual.

TECHNICIAN: TUAN ANH MAI

This document constitutes a signed copy of the work order.

14. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.	19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
--	---

15. Authorized Signature:	16. Approval Authorization No.:	20. Authorized Signature: <i>Michael W. McCullough</i> Duncan QI 190	21. Approval/Certificate No.: JGVR194F
17. Name (Typed or Printed):	18. Date (m/d/y):	22. Name (Typed or Printed): MICHAEL W. MCCULLOUGH	23. Date (m/d/y): 4/23/02

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.

Statements in blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Repairs and Alterations
 ing and Certificate Number of
 ages for other specific entries.)

87.9
 RADAR
 REPAIRED
 A.M.
 6/23/02

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations	of es.)
19	TII			AIR CHARTER ASSOCIATES INC.	Page 1
				N5245C	09/09/02
				ATT: 8211.5	
				310R1253	
				<p>Complied with an Annual inspection. No A.D.s due at this time. Adjusted rt. expansion valve on air conditioning system. Installed new instrument air filter. P/N: AM103535IA. Fabricated new brake hose at left master cylinder. Replaced several nut plates on left and right tip tanks, resealed all nut plates and installed new gaskets on fuel cap panels and pump access panels. P/N: 0823400-175/0823400-62. Replaced left wing locker lower skin with new skin. P/N: 0851780. Replaced left and right vacuum filters. P/N: B-5-3. Replaced right rudder and right elevator cables. P/N: 0860207-166CR/0860207-2CR. Replaced oring on left main fuel tank drain. Replace lower step on step assy. P/N: 0811944. Applied anti skid to upper and lower step. Replaced upper bushing on left and right landing gear drag braces. P/N: S132-10P17. Shimmed left and right MLG torque knees. Fabricated new hoses for left and right brakes on MLG and installed. Shimmed left and right MLG trunnions. Shimmed left MLG inboard gear door actuator rod to align. Installed grease fitting on right MLG lower drag brace. Shimmed right MLG gear door bellcrank to obtain clearance with spar. Correctly installed right and left MLG retract rod to prevent interference with trunnion casting. Replaced sheared rivet in left nose baggage to wheel well keelson. Swung gear 5 times and 2 emergency extensions. No defects noted. Replaced sheared rivets on right tip tank aft attach fitting on wing.</p>	

DATE

19

Cont.

Installed overhauled prop on right engine. Replaced several nut plates on tail cone installation. Removed alcohol tank, cleaned, installed new cap and reinstalled. Purged alcohol line de-ice and leak checked. P/N: S1015. Resecured NLG steering limit placard and painted new limit marks. Adjusted left throttle cable to match throttles closer. Adjusted all cable tensions. Removed corrosion on wings, horizontal stabs and fuselage, treated and refinished. Resecured pilot seat armrest. Performed functional check of ELT per FAR 91.207. Lubricated, serviced system fluids and serviced battery.

All work was done in accordance with Cessna 310R Maintenance Manual

Robert Hoover
AP438237080

Robert Hoover

Sue Shindler
AP2672274

Sue Shindler

Travis Brown
AP433715580

Travis Brown

William Bilich
AP433986707

William Bilich

I certify that this aircraft has been inspected in accordance with an Annual inspection and found to be airworthy and is approved for return to service.

Steven McCullough AIAP 435293433

Steven McCullough

DATE

19

RECORD TACH TIME

9/30/02
N5245
Cessna

Perform after re

4000	0	90,000
5000		99,000

PRELIMINARY

TEAR DOWN

Pressure Techn
1611 S. EISENHOWER
WICHITA, KS 67209

Manufacturer

ARC

Part No.

42540-6120

Alternate No.

The aircraft ap
inspected in acc
Aviation Admini
Pertinent details
work order no.

Travis Brown

Aut

Pressure Technologies & Avionics, Inc.

1611 S. EISENHOWER
WICHITA, KS 67209

FAA CRS #PGWR692K

(316) 942-0031
FAX (316) 942-0704

Manufacturer ARC	Component or Instrument Encoding Altimeter
Part No. 42540-61288	Serial No. 5743
Alternate No.	

The aircraft appliance identified above 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 agency under work order no. 8675

Terry M. ... 9-24-02
Authorized Signature Date

SERVICEABLE

PRESSURE TECHNOLOGIES & AVIONICS, INC.

316-942-0031

ALTIMETER SCALE ERROR			CRS# PGWR 692K		
NOMENCLATURE			SERIAL NO.		
ALTIMETER PRESSURE					
TEST PT (Ft)	INDICATOR READINGS AT + 25° C	TEST PT (Ft)	INDICATOR READINGS AT + 25° C	TEST PT (Ft)	INDICATOR READINGS AT + 25° C
-1000	-20	6000	-5	25,000	+50
0	+10	8000	-30	30,000	-10
500	0	10,000	-20	35,000	+110
1000	-10	12,000	+20	40,000	
1500	0	14,000	+25	45,000	
2000	-5	15,000		50,000	
2500		16,000	+30	55,000	
3000	0	18,000	+30	60,000	
4000	0	20,000	+30	70,000	
5000		22,000	+60	80,000	

Tests, Repairs and Alterations
 Name, Rating and Certificate Number of
 See back pages for other specific entries.)

system and altitude reporting
 operations as required by FAR
 Appendix "E" have been performed:

9-30-02 (date)

21A C/P's 5934PA1
 S/N 963B
 120K feet
 02

Test 9-30-02 (date)
 MILCO Work Order No. 5851
 ONICS & INSTRUMENTS
 1111 S. NEW ORLEANS, LA 70126
 REPAIR STATION NO: UAWR246L

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____	HB. 4115.1			Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/21/02	AB 4115.1			Replaced lower AFT Ventrical fin p/n. 0814112-4 and replaced 2ea. "D" ring tie down support brackets p/n. 0814113-4 and p/n 0814113-5. ALL repairs were IAW Cessna 310 SRM. parts were Refinished to match AIRCRAFT. Glenn D. Grogan, ASP438450899
				N5245C 01/03/03 RESEALED NOSE GEAR STRUT AND R/H MAIN GEAR STRUT I.A.W. CESSNA MM. SERVICED TIRES AND STRUTS I.A.W. CESSNA MAINTENANCE INSTRUCTIONS. W. Bolich ASP43586770

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

N5245C Airframe Log Entry 5-November-2003

Hobbs:	4198.2	TTAF:	8294.5	Cessna	C-310R	S/N:	310R1523
L. Engine TT:	3593.4	L. Engine TSO:	1706.1	Continental	IO-520-MB1	S/N:	266007-R
R. Engine TT:	3593.4	R. Engine TSO:	0	Continental	IO-520-MB2	S/N:	266006-R
L. Prop TT:	3593.4	L. Prop TSO:	1232.6	McCauley	3AF32C504	S/N:	811386
R. Prop TT:	3593.4	R. Prop TSO:	83	McCauley	3AF32C504	S/N:	805853
Heater Hobbs:	1109.9	Heater TSO:	84.2	South Wind	8259JR2	S/N:	1086

Removed right propeller s/n 805853, engine s/n 266006-R, and engine accessories to overhaul engine, see engine log for details. Re-installed overhauled right engine s/n 266006-R using new engine Lord mounts. Re-installed engine accessories, and propeller s/n 805853. Serviced shimmy dampener, brakes, and main landing struts. Lubricated landing gear. Installed new GILL 246 battery. All work was performed in accordance with Cessna 310R Maintenance Manual. Performed Annual/100hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual.

AD 81-09-98, Amendment 39-4102, South wind Heater 250 hour Inspection next due at 1275.7 heater hours and next 1000 overhaul due at 2025.7 heater hours. AD 90-02-13, Amendment 39-6445, Landing Strut Inspection was complied with on 7-8-99 at 7627.3 TTAF as per Par (b) relieving repetitive requirements.

Vacuum Filter p/n B-5-3 was changed 9-Sept-2002 at 8211.5 TTAF, replace at 8711.5 TTAF or by 9-Sept-2004 whichever comes first. Replaced Narco ELT-10 battery, expires November 2005, passed inspection of ELT per FAR 91.207(d), with 6 seconds TT. Altimeter System and Altitude reporting equipment tests and inspections as required in FAR 91.411 and complies with FAR 43 Appendix E&F was performed successfully on 30-Sept-2002, next compliance due 30-Sept-2004. ATC transponder tests and inspections as required in FAR 91.413 and complies with FAR 43 Appendix E&F were performed successfully on 30-Sept-2002, next compliance due 30-Sept-2004. VOR tests and inspections for IFR flight as required by FAR 91.171 (b), (c), (d) was successfully performed at VGT with less than 4 degrees bearing error, next compliance due 30-Nov-2003 for IFR flight.

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

Michael S. Brown
Michael S. Brown A&P565719918 IA

N5245C Flight Test Log Entry 6-November-2003

Hobbs: 4198.2 TTAF: 8294.5

Flight tested N5245C at VGT to perform operational checks of systems, and to initiate the engine break-in. Take-off power was gradually applied and was reduced within 10 minutes, and kept between 65 to 75 percent power until 45 minutes elapsed. The fuel mixture was kept rich, and the propellers were not exercised to keep the cylinders cool for seating and to keep the BMEP down. Then maintained power descent for landing, the total time was 1.0 hour. The oil pressure, oil temperature, cylinder head temperature, exhaust gas temperatures, and manifold pressure were great, aircraft approved for return to service.

Scott Brooksby
Scott Brooksby PP 530548787

Tests, Repairs and Alterations

o, Rating and Certificate Number of
back pages for other specific entries.)

ember-2003

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

N5245C Airframe Log Entry 01-December-2004

Hobbs:	4317.6	TTAF:	8413.9	Cessna	C-310R	S/N:	310R1523
L. Engine TT:	3712.8	L. Engine TSO:	1825.5	Continental	IO-520-MB1	S/N:	266007-R
R. Engine TT:	3712.8	R. Engine TSO:	119.4	Continental	IO-520-MB2	S/N:	266006-R
L. Prop TT:	3712.8	L. Prop TSO:	1352	McCauley	3AF32C504	S/N:	811386
R. Prop TT:	3712.8	R. Prop TSO:	202.4	McCauley	3AF32C504	S/N:	805853
Heater Hobbs:	1139.5	Heater TSO:	113.8	South Wind	8259JR2	S/N:	1086

Performed Annual/100hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual.

Complied with **AD 81-09-09**, Amendment **39-4102**, South wind Heater 250 hour Inspection as per Par(A), no defects observed, next compliance due at 1389.5 heater hours. **AD 81-09-09**, Amendment 39-4102, South wind Heater 1000 hour Inspection as per Par(B) due at 2025.7 heater hours

Replaced vacuum Filter p/n B-5-3, replace each 200 hrs at 8513.9 TTAF or by 01-December-2005 whichever comes first. Performed ELT transmission and impact test as per Part **91.207(d)**, with 12 seconds TT, battery expires November 2005. **Altimeter System and Altitude reporting equipment tests and inspections as required in FAR 91.411 and complies with FAR 43 Appendix E&F was performed successfully on 30-Sept-2002, next compliance was due 30-Sept-2004.** ATC transponder tests and inspections as required in FAR 91.413 and complies with FAR 43 Appendix E&F were performed successfully on 30-Sept-2002, next compliance was due 30-Sept-2004.

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


 Michael S. Brown A&P565719918 IA

1918
CESSNA 310R
S/N-310R1523
US245C

AD NOTES
A/C, ENGINE, & APPLIANCE

DATE	DESCRIPTION	BY	DATE OF MFG	STATUS	REMARKS
57-01-01	OUTBD. NITROGEN HINGE CRACKS	N/A	BY A/C DATE OF MFG	X	N/A
72-03-07	LANDING GEAR FAILURE	N/A	BY A/C M/N & S/N	X	N/A
72-14-08(2)	FLAMMABLE FLUID HOSES	N/A	BY A/C S/N	X	N/A
73-07-07	FUEL WESB ELECTRICAL WIRING	N/A	BY A/C M/N & S/N	X	N/A
75-23-07	EMERGENCY EXIT WINDOW	N/A	BY A/C S/N	X	N/A
76-04-03	ARC ACTUATOR (AP)	N/A	BY A/C S/N	X	N/A
76-08-07(2)	STROBE LIGHT	N/A	BY LAMP M/N'S	X	N/A
78-11-05	AUTOPILOT ACTUATOR	N/A	BY A/C S/N	X	N/A
80-13-14	FUEL FLOW TRANSDUCERS	N/A	NOT INSTALLED	X	N/A
81-21-08(2)	AIRCRAFT MISFUELING SHOCK STRUT BEARINGS	N/A	INSPECTED FOUND P/C/W BY INST. OF RESTRICTIONS (NO RECEP)	X	N/A
90-02-13	MAIN LANDING GEAR	(SEE RECURRING SHEET)		X	Term noted 7-8-99 by two drawings.

97-01-13 P/N 551-10 hoses

P/C/W

N/A by inspection on 7-8-99 TAF: 76273

X

Inland Brown
APP 565719918

10-14-07	FUEL INJECTOR PUMP		V/A BY ENGINE M/N'S	X	V/A	
7-24-03	LOSS OF OIL		V/A BY ENGINE M/N'S	X	V/A	
7-05-04	CRANKSHAFT FAILURE		V/A BY ENGINE M/N'S	X	V/A	
7-13-22	CRANKCASE CRACKS		V/A BY CASE MODELS AS PER TABLE 1	X	V/A	
7-05-09	LOSS OF OIL PRES. INDICATION		V/A BY ENGINE S/N'S	X	V/A	
8-01-04	CYLINDER FLANGE FAILURE		V/A - CYLINDERS NOT REBARRELED BY AIRMOTIVE ENGINEERING	X	V/A	
8-24-06	FUEL LEAKAGE		V/A BY PUMP S/N'S	X	V/A	
8-13-04(2)	CYL. HEAD/BARREL SEPARATION		V/A BY CYL. P/N'S &/OR DATE OF MFG.	X	V/A	
8-14-02	STARTER/ADAPT. SHAFT GEAR		V/A - BY ENGINE M/N'S	X	V/A	
8-1-23-08	CRANKSHAFT CRACKS		V/A BY ENGINE M/N'S	X	V/A	
88-03-06	LOSS OF ENGINE OIL		V/A BY TYPE OIL FILTERS	X	V/A	
88-17-03	STARTER/ADAPT. SHAFT GEAR		V/A BY ENGINE M/N'S	X	V/A	
91-19-03	COLLAPSED OIL FILTERS		V/A BY FILTER DATE CODES	X	V/A	
93-08-17	ENGINE FAILURE		V/A - ENGINES NOT FACTORY REBUILT OR O/H BY ENGINE M/N'S	X	V/A	
93-10-02	MISSING VALVE RET. KEYS		V/A BY ENGINE S/N'S & NOT FACTORY NEW OIL REGULIT	X	V/A	
93-16-15	FUEL PUMP DRIVE ENGAGEMENT	5-31-94 K065-2617.0 TMC-6114.1	Q/A BY ISSR V/A W/ S/N'S 1493-9-00 M/S & 31203 COUPLERS INST. V/A M/F 043684	X	V/A	best found ADP438808099
94-14-12	DEFORMATION DAMAGE		V/A BY A/C REGISTRATION NUMBER	X	V/A	

DATE	DESCRIPTION	REASON FOR COMPLAINT	STATUS	REMARKS
7-13-17	MCCABLEY PROP BLADE PIN FALL	V/A BY HUB S/N'S & NO HOOPER MOD.	X	V/A
83-13-06	MCCABLEY PROP C.W. BOLTS	V/A BY PROP M/N'S	X	V/A
79-13-08	AIRBORNE UNC. PUMP	V/A BY PUMP S/N'S	X	V/A
74-26-09	BENDIX MAG	V/A BY MAG M/N'S	X	V/A
18-09-07(83)	BENDIX MAG IMPULSE COUPS.	V/A BY MAG M/N'S & NO IMPULSE COUPS.	X	V/A
77-12-05	CHAMPION OIL FILTERS	V/A BY FILTER DATE CODES	X	V/A
84-26-02	PAPER INDUCTION AIR FILTERS	(SEE RECURRING SHEET)	X	V/A
76-02-07	PRESTOLITE ALTERNATOR	V/A BY ALTERNATOR M/N'S	X	V/A
81-09-09	STEWART WARDER COMB. GENER	(SEE RECURRING SHEET)	X	V/A
TCM S/N# 631	TCM/BENDIX	5-31-94 HUBS-2617.0 d/w BY ISSP - FOUND P/C/W ARE NO IMPROVED COUS & ROTORS INSTALLED	X	V/A
94-01-03	MAG COILS & ROTORS	5-31-94 HUBS-2617.0	X	V/A
94-06-09	TCM/BENDIX CONDENSORS	V/A - NO CONDENSOR PAR DURING SUBJECT PERIOD	X	V/A

Handwritten signature/initials

1978
 CESSNA 310 P
 S/N 1523
 N5245C

AD NOTES
 A/C, ENGINE, & APPLIANCE
 (RECURRING SHEET)

DATE	DESCRIPTION	PICTURE	BY	REMARKS	TEST	TEST DATE	TESTER	LOG
0-02-13	HAND LAUNDRY GEAR: BARBELS (Ea. 1000 HRS)	P/w 12-8-90 TAC-6399.3	P/w BY INSPECTION		DOE ACTT 1399.3			
0-26-02	PAPER INDUCTION AIR FILTERS (Ea. 500 HRS) SYRS.	P/w 5-25-92 ACTT-6592.4 HOBBS-2495.3	P/w BY REPLACEMENT		DOE HOBBS 2995.3 ACTT-7092.4			
0-09-09	STEWARD WIPPER COMBUSTION HEATER	P/w 5-29-93 TAC-6633.5 HEATER H.N. 979.2	P/w BY OVERHAUL		DOE HEATER H.N. 1229.2 H.N. 1479.2			
0-02-13	(Ea. 1000 HRS) HAND LAUNDRY GEAR: BARBELS	P/w 12-8-90 TAC-6399.3	P/w BY INSPECTION -NO DESCRIPTION		TAC 1399.3			SEE LOG ENTRY
0-26-02	PAPER INDUCTION AIR FILTERS (1050 Ea. 250 HRS / Ea. 1000 HRS)	P/w 5-29-93 TAC-6633.5	REPLACED w/ BARNETT FILTER ASYS. THIS AD NO LOGS APPLICABLE		N/A			SEE LOG ENTRY
0-09-09	STEWARD WIPPER COMB. HEATER	HEATER H.N. 979.2	P/w BY OVERHAUL		DOE TEST HEATER H.N. 1229.2 H.N. 1479.2			SEE LOG ENTRY

ALT. BATTERY REPLACEMENT DUE 5-96
 X-PWR 24 MO. RECERTIFICATION DUE 6-96

LOG ENTRIES