

OPERATOR: ED-WES, INC.
 AIRCRAFT NO.: 368
 AIRCRAFT REG.: N368MD

MODEL: 1124A WESTWIND
 ISSUED 07-88 REV. 07-91

WORK COMPLIANCE FORM NO. 21.290
 CARD NO: 21- 7

PAGE 1

91248	WORK DUE AT	* = APU HRS.			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
21-029	DATE	HOURS	LANDINGS	CYCLES	
29 29					UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 3 DAY 15 YEAR 95 AIRCRAFT HOURS: 5585.2 LANDINGS: 4260

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 570767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 570767740 AP

210677 PART NAME: COOLING TURBINE
 REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()
 DMI RPT NO. 4-272
 TECHNICIAN: [Signature] INSP: [Signature]

PART REMOVED: PART NUMBER 572325-2 SERIAL NUMBER: 61-357

PART INSTALLED: PART NUMBER 572325-3 SERIAL NUMBER: 56-133

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____ TIME SINCE OVERHAUL: HRS 0 LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW.

210681 CHANGE COOLING TURBINE OIL...MM 12-10-10.....

210677
 COOLING TURBINE - REMOVAL AND INSTALLATION, CHANGE OIL (REFER TO FIGURES 3 AND 4 ON CARD 21-7)
 R EQUIPMENT/CONSUMABLES: TORQUE WRENCH 0 TO 10 INCH-POUNDS, LOCKWIRE P/N NS20995C20, LUBRICANT (MIL-L-23699)
 A REMOVAL (REFER TO FIGURE 4)

1. GAIN ACCESS TO THE COOLING TURBINE.
2. REMOVE ANTI-ICE DUCT ASSEMBLY (1) BY REMOVING CLAMPS (2) AND HOSE (3).
3. REMOVE REMAINING CLAMPS (2) AND HOSE (3) FROM TURBINE INLET DUCT.
4. REMOVE COMPRESSOR OUTLET DUCT ASSEMBLY (4) BY REMOVING SCREWS (5), WASHERS (6), AND PACKING (7).
5. REMOVE COMPRESSOR INLET DUCT ASSEMBLY (8) BY REMOVING CLAMPS (9) AND HOSE (10).
6. REMOVE SCREWS (10A), WASHERS (10B), FLANGE (10C), DAMPENER (10D), FLAPPERS (10E), AND RETAINER HALVES (10F, 10G). IF FLAPPERS (10E) ARE TORN, WRINKLED, OR SHOW EVIDENCE OF DETERIORATION, REPLACE FLAPPERS.
7. REMOVE BRACKET ASSEMBLY (14), BOLTS (15), WASHERS (16), AND ATTACHING PARTS.
8. REMOVE COOLING TURBINE (17) FROM PLENUM ASSEMBLY (11) BY REMOVING BOLTS (12, 13).
9. ON AIRCRAFT REFRIGERATION UNIT P/N 2200165-2, REMOVE SCREWS (16A), COVER PLATE (16B), AND ADAPTER ASSEMBLY (16C) FROM COOLING TURBINE (17A). ON AIRCRAFT REFRIGERATION UNIT P/N 2200165-3, REMOVE SCREWS (16D), WASHERS (16E), COVERS (16F), GASKET (16G), COVER ASSEMBLY (16H), AND ADAPTER ASSEMBLY (16J) FROM COOLING TURBINE (17B).
10. REMOVE COOLING TURBINE.
11. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

- B INSTALLATION
1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
 2. ON AIRCRAFT REFRIGERATION UNIT P/N 2200165-2, INSTALL ADAPTER ASSEMBLY (16C), COVER PLATE (16B), AND SCREWS (16A) ON REPLACEMENT COOLING TURBINE (17A). ON AIRCRAFT REFRIGERATION UNIT P/N 2200165-3, INSTALL ADAPTER ASSEMBLY (16J), COVER ASSEMBLY (16H), GASKET (16G), COVERS (16F), WASHERS (16E), AND SCREWS (16D) ON REPLACEMENT COOLING TURBINE (17B). TORQUE SCREWS (16A, 16D) TO 10 INCH-POUNDS MAXIMUM. SAFETYWIRE SCREWS, USING LOCKWIRE P/N NS20995C20.
 3. INSTALL REPLACEMENT COOLING TURBINE (17) IN PLENUM ASSEMBLY (11) WITH BOLTS (12, 13); CROSS-TIGHTEN BOLTS. AFTER BOLTS ARE INSTALLED, CHECK THAT COOLING TURBINE DOES NOT BIND.
 4. INSTALL BRACKET ASSEMBLY (14) BY INSTALLING BOLTS (15), WASHERS (16), AND ATTACHING PARTS. THE TWO BOLTS WHICH SECURE THE BRACKET ASSEMBLY TO THE COOLING TURBINE MUST BE TORQUE 20 TO 25 INCH-POUNDS. CHECK THAT COOLING TURBINE DOES NOT BIND AFTER BRACKET ASSEMBLY IS INSTALLED.
 5. INSTALL RETAINER HALVES (10F, 10G), FLAPPERS (10E), DAMPER (10D), FLANGE (10C) AND SECURE WITH WASHERS (10B) AND SCREWS (10A).

CUSTOMER UNIT

SERVICEABLE

Part No. 572375-3

Serial No. 56-133

Description of Work Accomplished

Overhaul	-	-	-	-	-	<input checked="" type="checkbox"/>
Repair	-	-	-	-	-	<input type="checkbox"/>
Functional Test	-	-	-	-	-	<input type="checkbox"/>
Modified	-	-	-	-	-	<input type="checkbox"/>
Other	-	-	-	-	-	<input type="checkbox"/>

INSP. STAMP

Date 2/27/95



1. Country UNITED STATES	2. FAA FORM 130-3 AIRWORTHINESS APPROVAL TAG U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	3. System Tracking No. C4-9909081 H00000000086246
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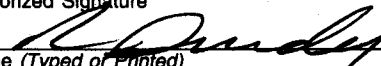
4. Organization ALLIEDSIGNAL INCORPORATED DBA ALLIEDSIGNAL AEROSPACE SERVICES REPAIR & OVERHAUL 1944 E. SKY HARBOR CIRCLE PHOENIX, AZ. 85034	ZN3R030M	5. Workorder, Contract or Invoice Number H6311I-001 PAGE 01 OF 01 PAGE(S)
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6. Item	7. Description	8. Part No.	9. Eligibility*	10. Quantity	11. Serial / Batch No.	12. Status / Work
001	COOLING TURBINE	572375-3	COT	1	56-133	NEWLY OVERHAULED

13. Remarks ******MAINTAIN INTEGRITY****** ORIGINAL RO #: 769917-001
PART IS AIRWORTHY WITH RESPECT TO WORK PERFORMED IN ACCORDANCE WITH;
CHANGES: 2 SERIES: 2
SERVICE BULLETIN COMPLIED WITH: --
MRS NOTES: C.A.F.E.
REMARKS: OVERHAULED AND FUNCTIONALLY TESTED PER D.P. 572375.

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 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 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.
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15. Signature	16. FAA Authorization No.	20. Authorized Signature 	21. Certificate Number ZN3R030M
17. Name (Typed or Printed)	18. Date	22. Name (Typed or Printed) R. SNIDER	23. Date 24FEB95



AEROSPACE

CONFIGURATION AND FINDINGS EVALUATION - CAFE II DATE: 02/24/95

REPAIR ORDER: 769917 - 001 CUST CODE: G0284 GARRETT AVIATION-LONG ISLAND
P/O NUM: C4-9909081 ORIG CUST: G0284 GARRETT AVIATION-LONG I
CLASSIFICATION: SCHEDULED NOT EVALUATED DUE TO CONDITION
PART DESC: COOLING TURBINE S/N: 56-133
REC'D P/N: 572375-3 RECEIVED DATE: 11/18/94
SERIES: 2 MODS:

ENG S/N: HOURS: ENG MODEL: CYCLES:
TSN: * UNK * TSO: * UNK * TSR: * UNK * CSN: UNK CSQ: UNK CSR: UNK

CUSTOMER REASON FOR RETURN:
OVERHAUL TO ZERO TIME

GENERAL CONDITION AS RECEIVED:
DIRTY, OILY NICKS, DENTS, SCRATCHES

NOTES: UNIT SEIZED, HEAVY TURBINE & COMP. RUB.

INITIAL TEST/EVALUATION:
TEST/TEARDOWN FINDINGS: X VISUAL BENCH TEST X DISASSEMBLY OTHER
LEVEL: A OTL CODE: SEIZED ROTATION FAILED STEP:
OTL AREA: 161 BEARINGS/BUSHINGS REVISION:
OTL COMP. & TURB. WHEELS RUBBED HVY., COMP. & TURB. SEALS HVY. WEAR, TURB.
REMARKS NOZZLE & COMP. DIFFUSER BOTH RUBBED HVY., NOZZLE ALSO ERODED, FAN WAS
RUBBED, HOUSING(S) TORUSE(S) DIRTY & OILY SEALS WORN, MAIN SHAFT
HAD HVY. RUB ON CONICALS, BALL BRNGS. FAILED.

DETAIL PART/DESCRIPTION CONDITION CODE

NOTES:

NOTES:

TASKS: OVERHAULED TESTED

SERVICE BULLETIN INCORPORATION: (INDICATE ALL S/B"S AND A/D"S)

CUSTOMER COMMENTS:
REMARKS: REPLACED-ALL WHEELS, BOTH SLINGERS, DIFFUSER, BRG. CARRIER, SHAFT AND
SPACER
REWORKED-NOZZLE, TORUS, OIL SUMP HSG., FAN OUTLET, DAN DIFFUSER, COMP. SEAL
BRG. SUPPORT

FINAL CONFIGURATION PART: 572375-3 S/N: 56-133
SERIES: 2 MODS: 2

MECHANIC/ANALYST: JAMES W. WOOD III

DATE: 02/24/95

REPAIR STATION: ZN3R030M

PX7152~

GEG70



GGASC FUNCTIONAL TEST SHEET 572375

DATE: 24-Feb-95

FEB 24 1995

UNIT PART NUMBER: 572375-3 SER NO. 56-133
 T.I. NUMBER 572375, REV. NO ORIFICE: 1.250 RUN NO. TWO
 THERMOCOUPLE CHECK: ACCEPT X REJECT _____ BARO 14.19 PSIA
 PRE-TEST INSPECTION: ACCEPT X REJECT _____ BARO 28.89 in. HgA

*** PARAMETERS ***	UNITS	PERFORMANCE			MAX. DESIGN		
		MIN	MAX	ACTUAL	MIN	MAX	ACTUAL
RUN TIME	MIN	15	N/A	15	15	N/A	15
SPEED	RPM	59,000	REF.	53,400	81,200	82,800	81,400
ORIFICE PRESSURE	PSIA	N/A	N/A	30.63	N/A	N/A	N/A
ORIFICE TEMPERATURE	F	N/A	N/A	209	N/A	N/A	N/A
ORIFICE DIFF. PRESSURE	PSID	N/A	N/A	2.34	N/A	N/A	N/A
SIGMA DELTA P	H2O	86.80	121.20	104.77	N/A	N/A	N/A
TURBINE AIRFLOW	LB/MIN	15.7	18.5	17.21	N/A	N/A	N/A
COMPRESSOR INLET PRESSURE	PSIA	27.06	28.04	27.79	AS REQ'D		46.30
TURBINE OUTLET PRESSURE	PSIA	15.32	15.62	15.40	15.47	15.97	15.55
FAN DELTA 'P'	PSID	.24	.34	0.25	N/A	N/A	N/A
COMPRESSOR INLET TEMPERATURE	F	168	178	178.00	295	305	296.00
TURBINE INLET TEMPERATURE	F	N/A	N/A	126	N/A	N/A	N/A
TURBINE OUTLET TEMPERATURE	F	43	MAX.	33	N/A	N/A	N/A
FAN INLET TEMPERATURE	F	75	105	78	N/A	N/A	N/A
TURBINE BEARING TEMPERATURE	F	N/A	N/A	144	N/A	325	227
FAN BEARING TEMPERATURE	F	N/A	N/A	143	N/A	325	220
FAN OUTLET TEMPERATURE	F	N/A	N/A	182.0	290	350	335.0
SUMP PRESSURE	PSIA	N/A	12.77	12.39	N/A	10.80	10.68

POST TEST INSPECTION: ACCEPT X REJECT _____
 FINAL TEST RESULTS: ACCEPT X REJECT _____

** BALANCE TEST INFORMATION **		TURBINE		FAN		
*** PARAMETERS ***	UNITS	SPEED, RPM	MAX	ACT	MAX	ACT
SHAFT EXCURSION BOTH ENDS	MILS	15,000-75,000	3.0	1.8	3.0	2.8
MAXIMUM SUB-SYNCHRONOUS AMPLITUDE	MILS	15,000-75,000	4.0	3.8	4.0	1.1
SHAFT EXCURSION TURBINE END ONLY *	MILS	70,000-85,000	4.0	0.45	4.0	N/A

* - FAN END PROBE IS TO BE REMOVED DURING THIS PORTION OF THE TEST

REMARKS:
 R.O. #769917
 T.O.R. #

TECHNICIAN SIGNATURE

ENGINEERING (IF REQ'D)



13716 NORTH LINCOLN BLVD. • EDMOND, OK 73013 • 405/752-0911

DATE 5 / 20 / 92

CONFORMANCE CERTIFICATE FOR MATERIAL SHIPPED

NECO INDUSTRIES INC., HEREBY CERTIFIES THAT ALL MATERIAL USED IN THE MANUFACTURE OF PARTS CALLED FOR ON PURCHASE ORDER NUMBER 2450 RECEIVED BY US FROM ASTRA JET CORPORATION CONFORM TO THE MATERIAL SPECIFICATIONS AS INDICATED IN DRAWINGS OR SPECIFICATIONS AS CALLED FOR ON THE SAID PURCHASE ORDER AND THAT REPORTS ARE ON FILE WITH US OR WITH OUR SUPPLIERS FOR EXAMINATIONS AND INDICATE CONFORMANCE WITH APPLICABLE SPECIFICATIONS REQUIRED.

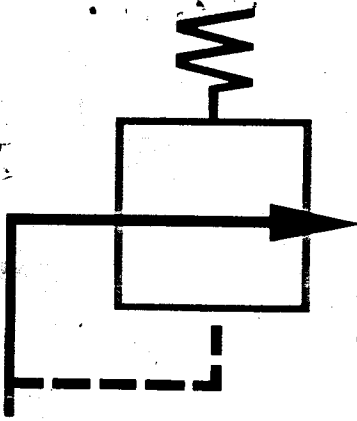
NECO INDUSTRIES INC., ALSO CERTIFIES THAT THE PARTS LISTED BELOW ARE SHIPPED ON DELIVERY TICKET NUMBER 11022 AND ARE MANUFACTURED IN ACCORDANCE WITH THE MATERIAL SPECIFICATIONS CALLED FOR ON SAID PURCHASE ORDER THAT ARE CURRENT AND WHICH THE ORDER WAS ACCEPTED. MATERIALS REFERENCED ON PURCHASE ORDERS WILL BE TRACEABLE AND ON FILE WITH US OR OUR SUPPLIERS.

Table with 4 columns: DESCRIPTION, SPECIFICATION, QUANTITY, CURE DATE. Rows include items like 653054-509 Rev Y GASKET, 653743-503 Rev E Gasket, 653743-505 Rev E Gasket, 653743-509 Rev E Gasket, 653743-1 Rev E Gasket, and 783619-1 Rev B Gasket.

NECO INDUSTRIES INC.

Signature: Rudy Nevez-Quality Control

Handwritten date: 5/27/92



DEES CORPORATION
FLUID POWER COMPONENTS

FORMERLY LOUIS H. HEIN CO.

1151 MATSONS FORD ROAD/WEST CONSHOHOCKEN, PA. 19428

(215) 828-5500

(215) 248-2518

(215) 435-9661

(201) 471-2111

(212) 509-2880

FACSIMILE #: (215) 834-8275

June 19, 1992

Astra Jet
4 Independence Way
Princeton, N.J. 08540

Subject : MATERIAL CERTIFICATION

PURCHASE ORDER # 2599

Materials and/or parts furnished on this order have been manufactured in accordance with all applicable instructions and specifications.

Sincerely,

Kevin Abromaitis
Dees Corporation



Maintenance Release

Lincoln Airport	402.475.2611	Accessory Class 1,2 & 3
P.O. Box 81887	Fax: 402.475.5541	Propeller Limited
Lincoln	Telex: 48.4365	Radio Class 1,2 & 3
Nebraska 68501	CRS#JGVR194F	Instrument Class 1,2,3,4

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation regulations and was found airworthy for return for service. Pertinent details on the repair are on file at this agency under W/O numbers below.

Work Order # *TT8TA* Date *2-1-95*

O/H Repaired F/T

Removed Serviceable Shelf Life Expiration *NIA*

Date Weighed *NIA*

Unit *Autopilot Amplifier*

Manufacturer *Collins*

Part Number *622-3108-016*

Model *APA-80A*

Serial Number *1950*

Customer *Apr: Aviation*

N Number *NIA* S/N *NIA*

Tech. *Barry Burbey*

Inspected By *E. J. ...*

TSN *NIA* TSO *NIA*

CSN *NIA* CSO *NIA*

See Other Side for Further Information

DUNCAN
01 52

5554 HR
4242 CW

Description of Services Performed

Replaced A1/Q201-Q204

A2/Q205-Q208

A7/Q1305-Q1308

A8/Q1301-Q1304

UNIT MEETS
MFG'S SPECS

OPERATOR: ED-WEST, INC.

WORK COMPLIANCE FORM NO. 22.020

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

88349	WORK DUE AT	* = APU HRS.			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
22-002	DATE	HOURS	LANDINGS	CYCLES	
29 29					

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 2 DAY 15 YEAR 95 AIRCRAFT HOURS: 5554 LANDINGS: 4242

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740AP

220166 PART NAME: NO.1 AUTOPILOT SERVO AMPLIFIER MM 22-10-03
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B (X) WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 622-3108-016 SERIAL NUMBER: 1950

PART INSTALLED: PART NUMBER 622-3108-016 SERIAL NUMBER: 1950

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____ TIME SINCE OVERHAUL: HRS 5210 LDGS 4046 MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

220171 PART NAME: NO.2 AUTOPILOT SERVO AMPLIFIER MM 22-10-03
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____ TIME SINCE OVERHAUL: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

NOT INSTALLED ON AIRCRAFT

220166, 220171
AUTOPILOT SERVO AMPLIFIER - REMOVAL AND INSTALLATION

CONSUMABLES: SAFETY WIRE

A REMOVAL

1. REMOVE SAFETY WIRE FROM KNURLED KNOB TO MOUNTING AND LOOSEN KNURLED KNOB.
2. REMOVE AUTOPILOT AMPLIFIER FROM MOUNTING RACK BY PULLING IT GENTLY.
3. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION AUTOPILOT AMPLIFIER IN FRONT OF THE MOUNTING RACK.
3. CAREFULLY SLIDE AUTOPILOT AMPLIFIER BACK UNTIL THE REAR CONNECTOR MATES WITH THE MOUNTING CONNECTOR. ENSURE THAT PINS ARE PROPERLY ALIGNED, THEN FIRMLY PRESS AUTOPILOT AMPLIFIER UNIT BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK CONNECTOR.
4. TIGHTEN THE KNURLED KNOB TO THE HOOK PROJECTION ON THE FRONT OF THE AUTOPILOT AMPLIFIER.
5. SAFETYWIRE THE KNURLED KNOB.

1. UNITED STATES	2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. System Tracking Ref No. TTQ5A001
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4. Organization Duncan Aviation/Lincoln Airport/Lincoln, NE 68524	5. Work Order, Contract or Invoice TTQ5A
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Item	7. Description	8. Part Number
001	AUTOPILOT AMPLIFIER	622-3108-016

9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work
VARIOUS	001	1950	Repaired

13. Remarks

APRI AVIATION, INC.
P/N 622-3108-016 S/N 1950 M/N APA-80A MAKE COLLINS

Will not engage.

Bench checked and duplicated. Troubleshoot and replaced defective components. Subjected unit to heat, cold and vibration. Inspected and functional tested unit to manufacturer's specifications.

TECHNICIAN: CHARLES A. HANNER

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

14. <input type="checkbox"/> New <input type="checkbox"/> Newly Overhauled Certifies that the new or newly rehailed 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) are approved for return to service.
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15. Signature	16. FAA Authorization No.	20. Authorized Signature <i>[Signature]</i> DUNCAN 01 52	21. Certificate Number JGVR194F
17. Name (Typed or Printed)	18. Date	22. Name (Typed or Printed) Edward J McCranie	23. Date 2/07/95

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 on 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.

The FAA Form 8130-3 and FAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

DUNCAN
AVIATION



Maintenance Release

Lincoln Airport 402.475.2611 Accessory Class 1,2 & 3
P.O. Box 81887 Fax: 402.475.5541 Propeller Limited
Lincoln Telex: 48.4365 Radio Class 1,2 & 3
Nebraska 68501 CRS#JGVR194F Instrument Class 1,2,3,4

This Aircraft Appliance/Component was repaired and inspected in accordance with current Federal Aviation regulations and was found airworthy for return for service. Pertinent details on the repair are on file at this agency under W/O numbers below.

Work Order # *TT8SA* Date *2-1-95*

O/H Repaired F/T

Removed Serviceable Shelf Life Expiration *N/A*

Date Weighed *N/A*

Unit *Autopilot Computer*

Manufacturer *Collins*

Part Number *522-2901-016*

Model *APC-80*

Serial Number *2198*

Customer *Apri Aviation*

N Number *N/A* S/N *N/A*

Tech. *Barry Buekey*

Inspected By *[Signature]*

TSN *N/A* TSO *N/A*

CSN *N/A* CSO *N/A*

See Other Side for Further Information

Description of Services Performed

UNIT MEETS
MFG'S SPECS

OPERATOR: ED-WEST, INC.

WORK COMPLIANCE FORM NO. 22.050

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV.

PAGE 1

88349	WORK DUE AT	* = APU HRS			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
22-005	DATE	HOURS	LANDINGS	CYCLES	
29 29					

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 2 DAY 15 YEAR 95 AIRCRAFT HOURS: 5554 LANDINGS: 4242

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740 AP

 220156 PART NAME: AUTO PILOT COMPUTER MM 22-13-13
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K ENG CHG L () TIRE CHG R () DAMAGED T ()

PART REMOVED: PART NUMBER 522-2901-016 SERIAL NUMBER: 2198

PART INSTALLED: PART NUMBER 522-2901-016 SERIAL NUMBER: 2198

TIME SINCE NEW: HRS _____ LDGS _____ NOS _____ TIME SINCE OVERHAUL: HRS 4165 LDGS 3382 NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

 220156

AUTOPILOT COMPUTER (APC) - REMOVAL AND INSTALLATION

- A REMOVAL
1. LOOSEN KNURLED KNOB.
 2. REMOVE APC FROM MOUNTING BY PULLING IT GENTLY.
 3. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.
- B INSTALLATION
1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
 2. POSITION APC IN FRONT OF THE MOUNTING RACK.
 3. CAREFULLY SLIDE APC AMPLIFIER BACK UNTIL THE REAR CONNECTOR MATES WITH THE MOUNTING RECEPTACLE. FIRMLY PRESS APC BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK RECEPTACLE.
 4. TIGHTEN THE KNURLED KNOB.

NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, TEST THE INTEGRATED SYSTEM IN ACCORDANCE WITH PARAGRAPH (C) APPENDIX E OF PART 43.
 2. FOLLOWING INSTALLATION OR MAINTENANCE ON THE STATIC SYSTEM OR COMPONENT REPLACEMENT IN THE STATIC SYSTEM PERFORM PARAGRAPH (A) APPENDIX E OF PART 43 IF APPLICABLE.

1. UNITED STATES	2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. System Tracking Ref No. TWKTB001
------------------	--	--

4. Organization Duncan Aviation/Lincoln Airport/Lincoln, NE 68524	5. Work Order, Contract or Invoice TWKTB
--	---

Item	7. Description	8. Part Number
001	AUTOPILOT AMPLIFIER	622-3108-016

9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work
VARIOUS	001	1950	Repaired

13. Remarks

APRI AVIATION, INC.
P/N 622-3108-016 S/N 1950 M/N APA-80A MAKE COLLINS

DISCREPANCY: WONT ENGAGE.

CORRECTIVE ACTION: BENCH CHECKED AND DUPLICATED DISCREPANCY SQUAWKED. REPLACED ELEVATOR CIRCUIT DRIVER TRANSISTORS. FUNCTION TESTED TO MANUFACTURERS SPECIFICATIONS PER MANUAL #523-0766527-10611A.

TECHNICIAN: GREG BUMANN

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

14. <input type="checkbox"/> New <input 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) are approved for return to service.
--	---

15. Signature	16. FAA Authorization No.	20. Authorized Signature <i>Steve Krings</i> DUNCAN 43	21. Certificate Number JGVR194F
17. Name (Typed or Printed)	18. Date	22. Name (Typed or Printed) Steve J. Krings	23. Date 3/15/95

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 on 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.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

OPERATOR: ED-WEST, INC.

WORK COMPLIANCE FORM NO. 22.070

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

88349	WORK DUE AT	* = APU HRS.			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
22-007	DATE	HOURS	LANDINGS	CYCLES	
29 29					

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 2 DAY 15 YEAR 95 AIRCRAFT HOURS: 5554 LANDINGS: 4242

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740AD

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740AD

220176 PART NAME: AUTOPILOT AILERON SERVO WCF 22.070
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K (X) ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 792-6781-001 SERIAL NUMBER: 791

PART INSTALLED: PART NUMBER 792-6781-001 SERIAL NUMBER: 726

TIME SINCE NEW: HRS _____ LDGS _____ MOB _____ TIME SINCE OVERHAUL: HRS 5554 LDGS 4242 MOB _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOB _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

220186 PART NAME: AUTOPILOT ELEVATOR SERVO WCF 22.070
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K (X) ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 792-6781-001 SERIAL NUMBER: 726

PART INSTALLED: PART NUMBER 792-6781-001 SERIAL NUMBER: 791

TIME SINCE NEW: HRS _____ LDGS _____ MOB _____ TIME SINCE OVERHAUL: HRS 5554 LDGS 4242 MOB _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOB _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

220196 PART NAME: AUTOPILOT RUDDER SERVO WCF 22.070
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

TIME SINCE NEW: HRS _____ LDGS _____ MOB _____ TIME SINCE OVERHAUL: HRS _____ LDGS _____ MOB _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOB _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

220176, 220186, 220196
 AUTOPILOT SERVO - REMOVAL AND INSTALLATION (REFER TO FIGURES 1 AND 2 ON CARD 22-1)
 A REMOVAL (REFER TO FIGURES 1 AND 2)

- NOTE: 1. FOR 1124 MODELS USE STEP 1.
 2. FOR 1124A MODELS USE STEP 2.

1. REMOVE AUTOPILOT SERVO (1124 MODELS) AS FOLLOWS (REFER TO FIGURE 1):
 - A. REMOVE PRIMARY SERVO ELECTRICAL CONNECTOR.
 - B. REMOVE SAFETY WIRE AND LOOSEN TWO BOLTS SECURING THE PRIMARY SERVO TO THE SERVO MOUNT.
 - C. CAREFULLY REMOVE THE PRIMARY SERVO FROM THE MOUNT.
 - D. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.
2. REMOVE AUTOPILOT SERVO (1124A MODELS) AS FOLLOWS (REFER TO FIGURE 2):

FWD



 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. *TCR - 220*

Part No. *6022-5337-001*

BENCH TEST

REPAIRED

OVERHAULED

Serial No.

1554

MCN No.

Date

545W

Final Insp.

**SCI
828
CAD**

Final Test



CUSTOMER ACCEPTANCE

This appliance 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. 922855

Date AUG 11 1995

Signed *Greg Collins* for

Collins (Signature of Authorized Individual) **FAA CRS #NZ2R049L**

(Agency Name)

(Certificate No.)

2051 Airport Road

Wichita, Ks. 67209

(Address)

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 23.020

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 23- 1

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 01-92

PAGE 1

2929368
23-002
93233

WORK DUE AT		* = APU HRS	
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: AP567275343

230106 PART NAME: HF RECEIVER/EXCITER WCF 23.020
REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 622-5337-001 SERIAL NUMBER: 1554

PART INSTALLED: PART NUMBER Same SERIAL NUMBER: Same

INSTALLED TBN: HRS UNK LDGS UNK MOS UNK INSTALLED TBO: HRS UNK LDGS UNK MOS UNK

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

- R NOTE: 1. FOR SUNAIR ASB-130/320, REFER TO MM 23-10-01/02
R 2. FOR COLLINS 718U-5, REFER TO MM 23-10-03
R 3. FOR COLLINS 200/220, REFER TO MM 23-10-04
R 4. FOR KING KH-950, REFER TO MM 23-10-05

230106
R HF RECEIVER/EXCITER - REMOVAL AND INSTALLATION (REFER TO FIGURES 1 THROUGH 5 ON CARD 23-1)

- R NOTE: 1. FOR SUNAIR ASB-130/320, REFER TO ITEM 1.
R 2. FOR COLLINS 718U-5, REFER TO ITEM 2.
R 3. FOR COLLINS 200/220, REFER TO ITEM 3.
R 4. FOR KING KH-950 REFER TO ITEM 4.

R ITEM 1 - HF RECEIVER/EXCITER - REMOVAL AND INSTALLATION (SUNAIR ASB-130/320) (REFER TO FIGURES 1 AND 2 ON CARD 23-1)

- R TEXT FROM MM 23-10-01/02
R A REMOVAL (REFER TO FIGURES 1 AND 2)
R 1. DISCONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS FROM RECEIVER/EXCITER.
R 2. LOOSEN THE NUT ON RECEIVER/EXCITER MOUNT TO FREE RECEIVER/EXCITER.
R 3. REMOVE RECEIVER/EXCITER FROM MOUNT.
R 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.
R B INSTALLATION
R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
R 2. POSITION RECEIVER/EXCITER ON MOUNT.
R 3. TIGHTEN NUT ON MOUNT.
R 4. CONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS ON RECEIVER/EXCITER.

R ITEM 2 - HF RECEIVER EXCITER - REMOVAL AND INSTALLATION (COLLINS 718U-5) (REFER TO FIGURE 3 ON CARD 23-1)

- R TEXT FROM MM 23-10-03
R A REMOVAL (REFER TO FIGURE 3)
R 1. GAIN ACCESS TO THE RECEIVER/EXCITER MOUNTING RACK.
R 2. LOOSEN THE KNURLED KNOB THAT SECURES THE UNIT TO THE MOUNT.
R 3. PULL THE UNIT FORWARD GENTLY TO FREE THE ELECTRICAL CONNECTOR AND REMOVE THE UNIT FROM THE MOUNT.
R 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.
R B INSTALLATION
R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
R 2. POSITION THE RECEIVER/EXCITER ON THE MOUNT AND SLIDE BACK UNTIL THE CONNECTOR IS ENGAGED.
R 3. TIGHTEN THE KNURLED KNOT THAT SECURES THE UNIT TO THE MOUNT.

GUARANTEE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. PARTS USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE SHIPPED.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. *PWR-200*

Part No. *622-2883-001*

BENCH TEST

Serial No.

1033

REPAIRED

MCN No.

OVERHAULED

Date

551W1

Final Insp.

Final Test

**SCI
828
GAD**

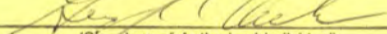
**SCT
GAD
GAD**

CUSTOMER ACCEPTANCE

This appliance 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. 142633

Date SEP 21 1995

Signed  for
(Signature of Authorized Individual)

Collins FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road Wichita, Ks. 67209

(Address)

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 23.030

AIRCRAFT NO.: J68

MODEL: 1124A WESTWIND

CARD NO: 23-1

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 01-92

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

23-003

DATE

HOURS

LANDINGS

CYCLES

93233

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4380TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 580767790APINSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: AP567275343

230111 PART NAME: HF POWER AMPLIFIER

WCF 23.030

REASON REMOVED: (CHECK ONE)

TECHNICIAN: [Signature]INSP: [Signature]

TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 622-2883-001 SERIAL NUMBER: 1033PART INSTALLED: PART NUMBER SAME SERIAL NUMBER: SAMEINSTALLED TSN: HRS UNK LDGS UNK MOD UNK INSTALLED TSD: HRS UNK LDGS UNK MOD UNK

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOD _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

R NOTE: 1. FOR SUNAIR ASB-130, REFER TO MM 23-10-01/02

R 2. FOR COLLINS 718U-5, REFER TO MM 23-10-03

R 3. FOR COLLINS 200/220, REFER TO MM 23-10-04

230111

R HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (REFER TO FIGURES 1 THROUGH 5 ON CARD 23-1)

R NOTE: 1. FOR SUNAIR ASB-130, REFER TO ITEM 1.

R 2. FOR COLLINS 718U-5, REFER TO ITEM 2.

R 3. FOR COLLINS 200/220, REFER TO ITEM 3.

R ITEM 1 - HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (SUNAIR ASB-130) (REFER TO FIGURE 1)

R TEXT FROM MM 23-10-01/02

R A REMOVAL (REFER TO FIGURE 1)

R 1. DISCONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS FROM POWER AMPLIFIER.

R 2. LOOSEN NUT ON POWER AMPLIFIER MOUNT; REMOVE POWER AMPLIFIER.

R 3. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.

R 2. POSITION POWER AMPLIFIER ON MOUNT, TIGHTEN NUT ON MOUNT.

R 3. CONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS.

R ITEM 2 - HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (COLLINS 718U-5) (REFER TO FIGURE 3 ON CARD 23-1)

R TEXT FROM MM 23-10-03

R A REMOVAL

R 1. GAIN ACCESS TO THE POWER AMPLIFIER/COUPLER UNIT BY REMOVING INTERIOR FURNISHING PANELS.

R 2. DISCONNECT ELECTRICAL CONNECTOR AND COAX CONNECTOR.

R 3. LOOSEN KNURLED KNOB WHICH SECURES THE UNIT TO THE MOUNT.

R 4. SLIDE THE UNIT FREE FROM THE MOUNT AND REMOVE.

R 5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.

R 2. POSITION POWER AMPLIFIER/COUPLER ON THE RACK, AND SLIDE BACK.

R 3. TIGHTEN KNURLED KNOB THAT SECURES UNIT TO MOUNT.

R ITEM 3 - HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (COLLINS 200/220) (REFER TO FIGURE 4 ON CARD 23-1)

Ship To:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

Serviced By:
COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3843

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

EQUIPMENT TYPE: PWR200
PART NUMBER : 622-2883-001
SERIAL NUMBER : 1033
DESCRIPTION : HF PWR AMP HF-200/22

CUSTOMER P.O.: 368MD
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 142633
AIRCRAFT TYPE:
A/C SERIAL NUMBER:
POSITION:
AIRCRAFT TAIL NUMBER: N368MD
CUST REJECT PAPER NUMBER:
DATE RECEIVED BY COLLINS: 08/10/95

SHIPPING INFORMATION
DATE SHIPPED: 09/22/95
SHIPPED BY:
FEDEX P1
WAYBILL NUMBER: 9837379456
PREPAID/COLLECT: PREPAID
INSURED: NO

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

PACKED WITH PRIDE
BY _____

SHIP TO:
 MCBAIL COMPANY
 1450 SALLY RIDE DRIVE
 CONCORD, CALIFORNIA 94520

BILL TO:
 MCBAIL COMPANY
 1450 SALLY RIDE DRIVE
 CONCORD, CALIFORNIA 94520

CUSTOMER:
 MCBAIL COMPANY
 1450 SALLY RIDE DRIVE
 CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: PWR200
 PART NUMBER : 622-2883-001
 SERIAL NUMBER : 1033
 DESCRIPTION : HF PWR AMP HF-200/22

CUSTOMER P.O. : 368MD
 CONTRACT NUMBER:
 COLLINS SERVICE ORDER NUMBER: 142633
 CUSTOMER REQUEST FORM NUMBER:

A/D TYPE:
 A/D S/N:
 POSITION:
 A/D TAIL NO: NZ6END

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
 BENCH TEST & REPAIR AS NECESSARY.

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
 TRANSMIT WEAK. POOR SOLDERING ON RF DRIVERS & FINALS; PADS & RUNS LIFTED &
 MISSING IN SEVERAL PLACES; & HOLE BURNED THROUGH BOARD & CARBONED (BELOW)

COMPLAINT VERIFIED: N/A
 DESCRIPTION OF THE SERVICE WORK PERFORMED:
 WHAT WAS WRONG, CONT.: UP, CAUSING LOTS OF RF LEAKAGE.
 SERVICE WORK: REPLACED RF1 CIRCUIT CARD A1, POWER AMP CIRCUIT CARD A3, F1,
 & BOTTOM BASE OF UNIT. CLEANED & PAINTED.

SERVICE BULLETINS INSTALLED THIS NETWORK: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: NONE

TESTED BY: S B WINTER
 TESTED PER: 523-0768277-003119

THIS ARTICLE CERTIFIED WORKING BY: S. K. CLARK
 FAA REPAIRMAN CERTIFICATE NUMBER: 2267275

PRELIMINARY INSPECTION PERFORMED: 08/14/95 BY: S B WINTER
 HIDDEN DAMAGE INSPECTION PERFORMED: 08/18/95 BY: S B WINTER

ROCKWELL INTERNATIONAL SERVICE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. PARTS USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE SHIPPED.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.



 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. *AAC-200*

Part No. *622-2884-001*

BENCH TEST

Serial No.

2427

REPAIRED

MCN No.

OVERHAULED

Date

546W

Final Insp.



Final Test



CUSTOMER ACCEPTANCE

This appliance 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. 247803

Date AUG 14 1995

Signed James E. Brooks for

(Signature of Authorized Individual)

Collins

FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road

Wichita, Ks. 67209

(Address)

OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO. 23.040

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 23- 1

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 01-92

PAGE 1

92003
23-004
89 29

WORK DUE AT				* = APU HRS.
DATE	HOURS	LANDINGS	CYCLES	

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 7 DAY 16 YEAR 95 AIRCRAFT HOURS: 5702 LANDINGS: 4372

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 580767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 580767740 AP

230116 PART NAME: HF ANTENNA COUPLER MCF 23.040

REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]

TIME A () FAIL B (X) WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 622-2884-001 SERIAL NUMBER: 2427

PART INSTALLED: PART NUMBER 622-2884-001 SERIAL NUMBER: 2427

TIME SINCE NEW: HRS TIME CONTINUES LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

- R NOTE: 1. FOR SUNAIR ASB-130/320, REFER TO MM 23-10-01/02
- R 2. FOR COLLINS 200/220, REFER TO MM 23-10-04
- R 3. FOR KING KH-950, REFER TO MM 23-10-05

R 230116

R HF ANTENNA COUPLER - REMOVAL AND INSTALLATION (REFER TO FIGURES 1 THROUGH 5 ON CARD 23-1)

- R NOTE: 1. FOR SUNAIR ASB-130/320, REFER TO ITEM 1.
- R 2. FOR COLLINS 200/220, REFER TO ITEM 2.
- R 3. FOR KING KH-950, REFER TO ITEM 3.

R ITEM 1 - HF ANTENNA COUPLER - REMOVAL AND INSTALLATION (SUNAIR 130/320) (REFER TO FIGURE 1 ON CARD 23-1)

R TEXT FROM MM 23-10-01/02

R A REMOVAL (REFER TO FIGURES 1 AND 2)

- R 1. REMOVE NUT AND DISCONNECT ANTENNA WIRE FROM ANTENNA COUPLER.
- R 2. DISCONNECT COAX CONNECTOR AND ELECTRICAL CONNECTOR.
- R 3. (SUNAIR ASB-130) LOOSEN MOUNTING SCREWS OF SHOCK ISOLATORS.
- R 4. (SUNAIR ASB-320) LOOSEN MOUNTING SCREWS AND RELEASE FROM STRUCTURE.
- R 5. (SUNAIR ASB-130) REMOVE ANTENNA COUPLER FROM SHOCK ISOLATORS.
- R 6. (SUNAIR ASB-320) REMOVE ANTENNA COUPLER FROM STRUCTURE.
- R 7. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

- R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
- R 2. POSITION ANTENNA COUPLER ONTO SHOCK ISOLATORS. FASTEN MOUNTING SCREWS.
- R 3. CONNECT ELECTRICAL CONNECTOR AND COAX CONNECTOR.
- R 4. PLACE ANTENNA WIRE ON ANTENNA COUPLER MOUNTING STUD AND INSTALL NUT.

R ITEM 2 - HF ANTENNA COUPLER - REMOVAL AND INSTALLATION (COLLINS 200/220) (REFER TO FIGURE 4 ON CARD 23-1)

R TEXT FROM MM 23-10-04

R A REMOVAL (REFER TO FIGURE 4)

- R 1. REMOVE THE NUTS SECURING THE ANTENNA CONNECTOR TO THE AUTOMATIC ANTENNA COUPLER.
- R 2. DISCONNECT COAX CONNECTOR.
- R 3. REMOVE SCREWS SECURING THE AUTOMATIC ANTENNA COUPLER TO MOUNTING STRUCTURE AND REMOVE UNIT.
- R 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

- R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
- R 2. POSITION THE AUTOMATIC ANTENNA COUPLER ONTO MOUNTING STRUCTURE, AND SECURE WITH SCREWS.

SHIP To:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

Bill To:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

Customer:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: AAC200
PART NUMBER : 622-2884-001
SERIAL NUMBER : 2427
DESCRIPTION : ANT CPLR LONG WIRE H

CUSTOMER P.O. : 368MD
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 247803
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE:
A/C S/N:
POSITION:
A/C TAIL No: N368MD

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
BENCH TEST & REPAIR AS NECESSARY.

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
OUT OF ALIGNMENT (DISCRIMINATOR).

COMPLAINT VERIFIED: N/A
DESCRIPTION OF THE SERVICE WORK PERFORMED:
ALIGNED DISCRIMINATOR ADJUSTMENTS A2R6 & C7 FOR NULL.

SERVICE BULLETINS INSTALLED THIS RETURN: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: 1-2

TESTED BY.: A R KRALICEK
TESTED PER: 523-0768283-005118

THIS ARTICLE CERTIFIED AIRWORTHY BY: J. E. BROOKS
FAA REPAIRMAN CERTIFICATE NUMBER: 2391231

PRELIMINARY INSPECTION PERFORMED: 08/14/95 BY: S G WINTER
HIDDEN DAMAGE INSPECTION PERFORMED: 08/14/95 BY: S G WINTER

GUARANTEE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. PARTS USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE SHIPPED.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

Data Documents 02-411870-01 2S1 1

 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. *PWR-200*

Part No. *622-2883-001*

BENCH TEST

Serial No.

1843

REPAIRED

MCN No.

OVERHAULED

Date **545W I**

Final Insp.

Final Test



CUSTOMER ACCEPTANCE

This appliance 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. 422696

Date AUG 11 1995

Signed [Signature] for

(Signature of Authorized Individual)

Collins

FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road

Wichita, Ks. 67209

(Address)

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 23.030

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 23-1

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 01-92

PAGE 1

92003
23-003
29 29

WORK DUE AT			
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 8 DAY 16 YEAR 95 AIRCRAFT HOURS: 5702 LANDINGS: 4372

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740 AP

230111 PART NAME: HF POWER AMPLIFIER NCF 23.030
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG H () DAMAGED T ()

PART REMOVED: PART NUMBER 622-2483-00 SERIAL NUMBER: 1843

PART INSTALLED: PART NUMBER 622-2483-00 SERIAL NUMBER: 1843

TIME SINCE NEW: HRS TIME CONTINUES LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

- R NOTE: 1. FOR SUNAIR ASB-130, REFER TO MM 23-10-01/02
 R 2. FOR COLLINS 718U-5, REFER TO MM 23-10-03
 R 3. FOR COLLINS 200/220, REFER TO MM 23-10-04

230111
 R HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (REFER TO FIGURES 1 THROUGH 5 ON CARD 23-1)

- R NOTE: 1. FOR SUNAIR ASB-130, REFER TO ITEM 1.
 R 2. FOR COLLINS 718U-5, REFER TO ITEM 2.
 R 3. FOR COLLINS 200/220, REFER TO ITEM 3.

R ITEM 1 - HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (SUNAIR ASB-130) (REFER TO FIGURE 1)
 R TEXT FROM MM 23-10-01/02

R A REMOVAL (REFER TO FIGURE 1)

- R 1. DISCONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS FROM POWER AMPLIFIER.
 R 2. LOOSEN NUT ON POWER AMPLIFIER MOUNT; REMOVE POWER AMPLIFIER.
 R 3. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

- R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
 R 2. POSITION POWER AMPLIFIER ON MOUNT, TIGHTEN NUT ON MOUNT.
 R 3. CONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS.

R ITEM 2 - HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (COLLINS 718U-5) (REFER TO FIGURE 3 ON CARD 23-1)
 R TEXT FROM MM 23-10-03

R A REMOVAL

- R 1. GAIN ACCESS TO THE POWER AMPLIFIER/COUPLER UNIT BY REMOVING INTERIOR FURNISHING PANELS.
 R 2. DISCONNECT ELECTRICAL CONNECTOR AND COAX CONNECTOR.
 R 3. LOOSEN KNURLED KNOB WHICH SECURES THE UNIT TO THE MOUNT.
 R 4. SLIDE THE UNIT FREE FROM THE MOUNT AND REMOVE.
 R 5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

- R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
 R 2. POSITION POWER AMPLIFIER/COUPLER ON THE RACK, AND SLIDE BACK.
 R 3. TIGHTEN KNURLED KNOB THAT SECURES UNIT TO MOUNT.

R ITEM 3 - HF POWER AMPLIFIER - REMOVAL AND INSTALLATION (COLLINS 200/220) (REFER TO FIGURE 4 ON CARD 23-1)

GUARANTEE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. PARTS USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE SHIPPED.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

Data Documents 02-411870-01 2S1 1

 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. *DSA-220*

Part No. *622-6472-001*

BENCH TEST

Serial No.

163

REPAIRED

MCN No.

OVERHAULED

Date

603WI

Final Insp.



Final Test



CUSTOMER ACCEPTANCE

This appliance 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. 503166.

Date OCT 18 1995

Signed *Ron Mott* for

Collins (Signature of Authorized Individual) FAA CRS #N22R049L

(Agency Name)
2051 Airport Road

(Certificate No.)
Wichita, Ks. 67208

(Address)

SHIP To:
APRI AVIATION INC.
1448 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

BILL To:
APRI AVIATION INC.
1448 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

CUSTOMER:
APRI AVIATION INC.
1448 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: DSA220
PART NUMBER : 622-6472-001
SERIAL NUMBER : 163
DESCRIPTION : ADPT DU SYS HF-2XX

CUSTOMER P.O. :
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 503166
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE:
A/C S/N:
POSITION:
A/C TAIL No:

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
BENCH TEST AND QUOTE FOR REPAIR.

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
NO TROUBLE FOUND.

COMPLAINT VERIFIED: N/A
DESCRIPTION OF THE SERVICE WORK PERFORMED:
CLEAN UNIT.

OK TO RETURN. NO TROUBLE FOUND IN UNIT PER SCOTT OWENS 10/18/95.

SERVICE BULLETINS INSTALLED THIS RETURN: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: NONE

TESTED BY: S G WINTER
TESTED PER: 523-077262-201118

THIS ARTICLE CERTIFIED AIRWORTHY BY: R. A. MOTT
FAA REPAIRMAN CERTIFICATE NUMBER: 2064032

PRELIMINARY INSPECTION PERFORMED: 10/18/95 BY: S G WINTER
HIDDEN DAMAGE INSPECTION PERFORMED: BY: N/A

RECEIPT INFORMATION:

DATE RECEIVED BY COLLINS: 10/18/95
RECEIVING LOCATION: WICHITA
DELIVERED BY : FEDEX P1
WAYBILL NUMBER : 5926698503
PREPAID/COLLECT : 3RD PARTY
INSURED : NO

SHIPPING INFORMATION:

DATE SHIPPED : 10/19/95
SHIPPED BY : FEDEX P1
WAYBILL NUMBER : 9837384033
PREPAID/COLLECT : PREPAID
INSURED : NO

SERVED BY:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3843


THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 503166

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES, UNDER THE REGIONAL AIRLINE ASSOCIATION, AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM,
FAA APPROVED PLAN NUMBER E-EA-00111-U ID-DE-0113.

CUSTOMER NOTES:

 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. *TCR-220*

Part No. *622-5337-001*

BENCH TEST

Serial No.

2246

REPAIRED

MCN No.

OVERHAULED

Date

545W

Final Insp.

Final Test



CUSTOMER ACCEPTANCE

This appliance 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. 727808

Date AUG 11 1985

Signed James E. Brooks for

(Signature of Authorized Individual)

Collins

FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road Wichita, Ks. 67209

(Address)

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 23.020

AIRCRAFT NO: 368

MODEL: 1124A WESTWIND

CARD NO: 23- 1

AIRCRAFT REG: N368MD

ISSUED 07-88 REV. 01-92

PAGE 1

92003
23-002
29 29

WORK DUE AT	* = APU HRS.		
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 16 YEAR 95 AIRCRAFT HOURS: 5702 LANDINGS: 4372

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560267240 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560267240 AP

230106 PART NAME: HF RECEIVER/EXCITER MCF 23.020

REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]

TIME A () FAIL B (X) WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 787-6934-007 SERIAL NUMBER: 1554

PART INSTALLED: PART NUMBER 622-5337-001 SERIAL NUMBER: 2246

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____ TIME SINCE OVERHAUL: HRS 0 LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

- R NOTE: 1. FOR SUNAIR ASB-130/320, REFER TO MM 23-10-01/02
- R 2. FOR COLLINS 718U-5, REFER TO MM 23-10-03
- R 3. FOR COLLINS 200/220, REFER TO MM 23-10-04
- R 4. FOR KING KHf-950, REFER TO MM 23-10-05

230106

R HF RECEIVER/EXCITER - REMOVAL AND INSTALLATION (REFER TO FIGURES 1 THROUGH 5 ON CARD 23-1)

- R NOTE: 1. FOR SUNAIR ASB-130/320, REFER TO ITEM 1.
- R 2. FOR COLLINS 718U-5, REFER TO ITEM 2.
- R 3. FOR COLLINS 200/220, REFER TO ITEM 3.
- R 4. FOR KING KHf-950 REFER TO ITEM 4.

R ITEM 1 - HF RECEIVER/EXCITER - REMOVAL AND INSTALLATION (SUNAIR ASB-130/320) (REFER TO FIGURES 1 AND 2 ON CARD 23-1)

R TEXT FROM MM 23-10-01/02

- R A REMOVAL (REFER TO FIGURES 1 AND 2)
- R 1. DISCONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS FROM RECEIVER/EXCITER.
- R 2. LOOSEN THE NUT ON RECEIVER/EXCITER MOUNT TO FREE RECEIVER/EXCITER.
- R 3. REMOVE RECEIVER/EXCITER FROM MOUNT.
- R 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

- R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
- R 2. POSITION RECEIVER/EXCITER ON MOUNT.
- R 3. TIGHTEN NUT ON MOUNT.
- R 4. CONNECT ELECTRICAL CONNECTOR AND COAX CONNECTORS ON RECEIVER/EXCITER.

R ITEM 2 - HF RECEIVER EXCITER - REMOVAL AND INSTALLATION (COLLINS 718U-5) (REFER TO FIGURE 3 ON CARD 23-1)

R TEXT FROM MM 23-10-03

R A REMOVAL (REFER TO FIGURE 3)

- R 1. GAIN ACCESS TO THE RECEIVER/EXCITER MOUNTING RACK.
- R 2. LOOSEN THE KNURLED KNOB THAT SECURES THE UNIT TO THE MOUNT.
- R 3. PULL THE UNIT FORWARD GENTLY TO FREE THE ELECTRICAL CONNECTOR AND REMOVE THE UNIT FROM THE MOUNT.
- R 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

R B INSTALLATION

- R 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
- R 2. POSITION THE RECEIVER/EXCITER ON THE MOUNT AND SLIDE BACK UNTIL THE CONNECTOR IS ENGAGED.
- R 3. TIGHTEN THE KNURLED KNOT THAT SECURES THE UNIT TO THE MOUNT.

RECEIPT INFORMATION:

DATE RECEIVED BY COLLINS: 08/10/95
RECEIVING LOCATION: WICHITA
DELIVERED BY : FEDEX P1
WAYBILL NUMBER : 3855832691
PREPAID/COLLECT : PREPAID
INSURED : NO

SHIPPING INFORMATION:

DATE SHIPPED : 08/11/95
SHIPPED BY : FEDEX P1
WAYBILL NUMBER : 9837040421
PREPAID/COLLECT : PREPAID
INSURED : NO

SERVICED BY:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3843

THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 727808

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES; UNDER THE REGIONAL AIRLINE ASSOCIATION; AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM;
FAA APPROVED PLAN NUMBER E-EA-00111-U [D-CE-011].

CUSTOMER NOTES:

WARRANTY

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. PARTS USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE SHIPPED.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

92013	WORK DUE AT			* = APU HRS	RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
	DATE	HOURS	LANDINGS		
29 29					UNSCHEDULED

COMPONENT UPDATE:

WORK ACCOMPLISHED: DATE: MONTH 8 DAY 16 YEAR 95 AIRCRAFT HOURS: 5702 LANDINGS: 4372

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 580767740AP

CODE: 23-130 PART NAME: CVR

REASON REMOVED: (CHECK ONE) TIME A () FAIL B (X) WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 89094-00311 SERIAL NUMBER: A01001

PART INSTALLED: PART NUMBER 98094-00311 SERIAL NUMBER: A01001

TIME SINCE NEW: HRS LDCS MOS TIME SINCE OVERHAUL: HRS LDCS MOS

WARRANTY TIME REMAINING: HRS LDCS MOS MAN-HOURS: HRS TENTHS PRICE: \$

REMARKS: TIME CONTINUED, UNIT REPAIRED SEE 8130-3 B+D INSTRUMENTS DATED 8-11-95

SERVICE/INSPECTION UPDATE:

WORK ACCOMPLISHED: DATE: MONTH DAY YEAR AIRCRAFT HOURS: LANDINGS:

TECHNICIAN SIGNATURE: CERTIFICATE NUMBER:

INSPECTED BY: KIND OF CERTIFICATE:

CODE	JOB DESCRIPTION	TECHNICIAN	INSPECTOR	MAN-HOURS HRS. THS

REMARKS:

4372 LBS, 5702 HRS

1. UNITED STATES	2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. System Tracking Ref. #8633 23.130 30 33 40
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4. Organization B & D INSTRUMENTS AND AVIONICS, INC. 209 W. MAIN VALLEY CENTER, KS, U.S.A. 67147 CERTIFIED REPAIR STATION NW2R046L	5. Work Order, Contract, or Invoice Number: #8633
--	---

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	COCKPIT VOICE RECORDER	89094-003111	TSO	1	A01001	RECERTIFY

13. Remarks
SEE ATTACHED WORK ORDER

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 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 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>Thomas P. Ballance</i>	21. Certificate Number: NW2R046L
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): THOMAS P. BALLANCE	23. Date: AUGUST 11, 1995

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.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

Time for Service
3.50 hours

QUANTITY: 1

B&D INSTRUMENTS and AVIONICS, INC.

08-10-95

NOMENCLATURE: COCKPIT VOICE RECORDER

CUSTOMER: APRI AVIATION, INC.
1448 SALLY RIDE DR.

CUSTOMER NO: 9300131
PURCHASE ORDER: 386MDCVR

CONCORD, CA

94520

RMA NUMBER:

8091

PART NO: 89094-003111

SERIAL NO: A01001

ITEM NO: 89094-003111

QTY	PARTS RECORD	REPAIR WORK INSTRUCTIONS
1	89094-003-166	Repair + RECERTIFY
		200=MOD UPDATE (MFG OR DESIGN CHANGE)
		201=ADD HOUR COUNTER TO COCKPIT VOICE RECORDER
		242=REPAIR AND CERTIFY (ACTIVE)
		371=FAILS "PUSH TO TEST"-ALL CHANNELS
		384=UPDATE WITH NEW TAPE SPLICE PER ENGINEERING (10-8-91)

h/s.

4.45

PRELIMINARY INSP.	HIDDEN DAMAGE INSP.	FUNCTIONAL TEST
<i>Fails P.T.T. All chann. update to Ø8</i>	<i>None</i>	

IN PROCESS INSP.	FINAL INSPECTION	
<i>Replaced above kit Cleaned + Polished heads updated to Ø8</i>	<i>Per customer spec 8-11-95</i>	<i>8-11-95</i>
	<i>OKTC 8-11-95(TT)</i>	

insp 14

insp 14

MECHANIC *Michael M. Call*

CERTIFIED REPAIRMAN *Thomas D. Bellone*

CERTIFICATE NO. *247 0089*

Return no later than: AUGUST 14, 1995

STAYS WITH UNIT
(CUSTOMER COPY)

OPERATOR: **ED-WES, INC.**

WORK COMPLIANCE FORM NO. **23.160**

AIRCRAFT NO.: **368**

MODEL: **1124A WESTWIND**

AIRCRAFT REG.: **N368MD**

ISSUED **12-94** REV.

PAGE **1**

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

00-000

DATE

HOURS

LANDINGS

CYCLES

95011

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 5 DAY 30 YEAR 95 AIRCRAFT HOURS: 5641.9 LANDINGS: 4310

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560762740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: AB6727534 J

(230399) PART NAME: () VOICE RECORDER BEACON NO REF
REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
TIME A () FAIL B () WORK C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LDGS _____ NOS _____ INSTALLED TSD: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS

230400 CLEAN/TEST COCKPIT VOICE RECORDER BEACON...NO REF.....

[Signatures and initials in Technician, Inspector, and Man-Hours columns]

NO MANUFACTURER TEXT ISSUED.

PART NAME LUCAS

PART # 23065-018-1

SERIAL # 2258

DESCRIPTION Starter-Gen

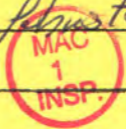
RELEASE

The component identified above was repaired and/or overhauled and inspected in accordance with current Federal Aviation Agency Regulations and was found airworthy for return to service. Details of the repair are on file at this agency under work

order # 953009

TECHNICIAN D. Schuster

INSPECTOR _____



AMR Combs
Aircraft Parts International
INTERNATIONAL AIRPORT
2540 WINCHESTER RD.
MEMPHIS, TN 38116
(901) 345-4700
F.A.A. REPAIR STATION
IC9R999J

SERVICABLE PART

N _____

CUSTOMER Apri Aviation

DATE Mar 13, 1995

REMARKS O/Hauled

D/A/W MFR

O/Haul Manual

ANTI-DRUG PLAN ID #B-SW-00024-U
APPROVAL DATE: 12-18-89

OPERATOR: ED-WES, INC.

REPORT DATE 09/13/94

WORK COMPLIANCE FORM NO.

24.010

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 24- 1

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 01-89

PAGE 1

2929368
24-001
94256

DATE	HOURS	LANDINGS	CYCLES
	5578		

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 3 DAY 15 YEAR 95 AIRCRAFT HOURS: 5585.2 LANDINGS: 4260

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 580767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 580767740AP

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 240116 LEFT STARTER/GENERATOR MM 80-10-00 OVERHAUL

(240116) PART NAME: LEFT STARTER/GENERATOR MM 80-10-00
REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
TIME A (X) FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER: 23065-018-1 SERIAL NUMBER: 2258

PART INSTALLED: PART NUMBER 23065-018-1 SERIAL NUMBER: 2258

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS [Signature] LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

TECHNICIAN [Signature] INSPECTOR [Signature] MAN-HOURS
HRS.THS

240121 CHECK LEFT STARTER/GENERATOR BRUSH WEAR/TENSION...MM 80-10-00
240123 INSPECT/LUBRICATE LEFT STARTER GENERATOR SPLINE...SM 72-00-00

240116, 240126

STARTER/GENERATOR - REMOVAL AND INSTALLATION, SERVICE, INSPECTION (REFER TO ILLUSTRATION ON CARD 24-1)
EQUIPMENT/CONSUMABLES: TORQUE WRENCH 0 TO 90 INCH-POUNDS, SOLVENT (FEDERAL SPECIFICATION PD 680, TYPE I)

NOTE: EQUIVALENT SUBSTITUTES MAY BE USED FOR THE FOLLOWING ITEMS: GREASE AEROSHELL 17 (MIL-G-21164), GREASE AEROSHELL 22 (MIL-G-81322), MOBIL GREASE NO.28 (MIL-G-81322), MOBIL GREASE NO.29 MOLYBDENUM-DISOLPHIDE (MIL-G-81827), GREASE MIL-G-21164

A REMOVAL

1. DISCONNECT ELECTRICAL POWER FROM AIRCRAFT.
2. OPEN ENGINE SIDE COWL.
3. REMOVE BOLTS AND WASHERS SECURING AIR COOLING DUCT TO STARTER/GENERATOR AND DISCONNECT DUCT.
4. REMOVE NUT AND WASHERS SECURING PLASTIC COVER TO TERMINAL BLOCK AND REMOVE COVER.
5. TAG ELECTRICAL LEADS AND DISCONNECT THEM FROM TERMINAL BLOCK.
6. REMOVE SCREW AND WASHERS SECURING BONDING STRAP TO STARTER/GENERATOR AND DISCONNECT BONDING STRAP.
7. SUPPORT STARTER/GENERATOR AND LOOSEN CLAMP SECURING STARTER/GENERATOR TO MOUNTING PAD.
8. REMOVE STARTER/GENERATOR.
9. COVER ACCESSORY GEARBOX PAD.
10. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. UNCOVER ACCESSORY GEARBOX PAD.
3. THOROUGHLY CLEAN ENGINE DRIVE SPUR GEAR AND STARTER/GENERATOR DRIVE SHAFT WITH APPROVED SOLVENT.
4. LUBRICATE STARTER/GENERATOR DRIVE SHAFT WITH LUBRICANT LISTED IN THE ABOVE NOTE.
5. FOR GENERAL ELECTRIC 2CH504D2D: INSTALL STARTER/GENERATOR ON MOUNTING ADAPTER AND INSTALL SECURING CLAMP. TIGHTEN AND TORQUE CLAMP NUT 80 TO 90 INCH-POUNDS SAFETYWIRE CLAMP.
6. FOR LEAR SIEGLER 23065: INSTALL STARTER/GENERATOR ON MOUNTING ADAPTER AND INSTALL SECURING CLAMP. TIGHTEN AND TORQUE CLAMP NUT TO 70 INCH-POUNDS. SAFETYWIRE CLAMP.
7. CONNECT BONDING TO STARTER/GENERATOR, AND SECURE WITH WASHERS AND SCREW.
8. CONNECT ELECTRICAL LEADS TO TERMINAL BLOCK AND SECURE WITH WASHERS AND NUTS. REMOVE MARKING TAGS.

AMR COMBS AIRCRAFT PARTS INTERNATIONAL

WORK ORDER

WORK ORDER NUMBER: 953009 DATED: 03-13-95

API PURCHASE ORDER NUMBER: _____ DATED: _____

CUSTOMER NAME: APRI Aviation .ACCT.#: _____

CONTACT: _____ TELE: _____ FAX: _____

CUSTOMER P.O. # _____ . DATED: _____

DUE DATE: _____ .PRICE QUOTED: Y / N . \$ _____

RSM: _____ . ISCSR: _____

DATE REC'D: 03-13-95 . VIA: FED EX AWB# _____

<u>ASSEMBLY/UNIT PART #</u>	<u>S/N</u>	<u>DESCRIPTION</u>
<u>1) 23065-018-1-C0</u>	<u>2258</u>	<u>STARTER GEN.</u>

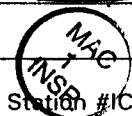
PARTS INCORPORATED: OVERHAUL

QTY	PART NUMBER	DESCRIPTION
2	03-6010-18	BEARING
4	35300-1299	BRUSH
1	02-5600-05	FRICTION RING
1	APC02-4107-01	NUT, DOUBLE HEX
1	AP06-201020	DECAL
1	06-200001	DECAL
8	AP05-350206	SCREW

MAINTENANCE RELEASE
The component identified above was repaired and/or overhauled and inspected in accordance with current Federal Aviation Agency Regulations and was found airworthy for return to service. Details of the repair are on file at this agency under work.

TECHNICIAN [Signature]

INSPECTOR _____



F.A.A. Repair Station #IC9R999J

ANTI-DRUG PLAN ID #B-SW-00024-U
APPROVAL DATE: 12-18-89

STARTER GENERATOR OVERHAUL RECORD

PN 23065-018-1 Description LUCAS

SN 2258 Date MM 13, 1995 W/O 953009

CUST _____ Cust PO# _____ API PO# _____

Armature dia. at desassembly 2.635

Armature dia. after overhaul 2.627

Service Bulletin # _____ MOD# _____

Bearings installed 03-6010-10 Brushes installed 30300-1289

General summary of armature good condition

Overhaul notes & work done o/hauled I/A/W MFR
o/haul Manual

Additional Parts	Qty	PN	Item
<u>NONE</u>			

Bench Test for Start and Generate

- A. Brush run in.
- B. Generate and Load test.
- C. Dielectric test.
- D. Starting test.
- E. Install Insulation tape on Brush cover.
- F. Install and safety Brush cover.
- G. Complete yellow tag, work order, and OH record

Tech Intl.

Tech [Signature]

Insp



OPERATOR: ED-MEB, INC.
 AIRCRAFT NO.: 368
 AIRCRAFT REG.: N368MD

REPORT DATE 03/10/95
 MODEL: 1124A WESTWIND
 ISSUED 07-88 REV.

WORK COMPLIANCE FORM NO. 25.050
 PAGE 1

2929368 00-000 95069	WORK DUE AT			
	DATE	HOURS	LANDINGS	CYCLES
	04/25/95			

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.
 CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 4 DAY 18 YEAR 95 AIRCRAFT HOURS: 5618 LANDINGS: 4287

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

	TECHNICIAN	INSPECTOR	MAN-HOURS
			HRS. THS
250162 INSPECT FIRST AID KIT...NO REF.....	<u>[Signature]</u>	<u>[Signature]</u>	

NO MANUFACTURER TEXT ISSUED.

OPERATOR: ED-WEB, INC.

REPORT DATE 12/12/95

WORK COMPLIANCE FORM NO.

25.050

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV.

PAGE 1

2927368
00-000
75346

WORK DUE AT

* = APU HRS.

DATE

HOURS

LANDINGS

CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 2 DAY 23 YEAR 96 AIRCRAFT HOURS: _____ LANDINGS: _____

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767240 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767240 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

	TECHNICIAN	INSPECTOR	MAN-HOURS HRS. THS
--	------------	-----------	-----------------------

250156 INSPECT LIFE PREBERVER...NO REF.....

250161 INSPECT LIFE RAFT...NO REF.....

NO MANUFACTURER TEXT ISSUED.

J. F. MCRAE AERO-CHAFT, INC.
BLDG. L-739 OAKLAND AIRPORT
OAKLAND, CALIF. 94614
FAA REPAIR STATION
QQJR798L
(510) 569-4663

COMPONENT TEARDOWN REPORT

CUSTOMER APRI AVIATION INC. P/O N/A
WORK ORDER 07742 DATE FEB. 22.96
P/N OVER S/N OVER
NOMENCLATURE LIFE VLS₅ MFG OVER
(9EA)

SERVICE
 OVH REPAIR D/C WARRANTY

REASON FOR REMOVAL
TIME CHECK

RECEIVING INSP.

BENCH CHECK PRIOR TO TEARDOWN YES NO

BENCH CHECK FINDINGS: PRESSURE CHECKED VLS & WEIGHT CHECK
BOTTLES CHECK LITERS & BATTERY CHECK MATERIAL & PARTS

CORRECTIVE ACTION
INFLATION TEST & NEW MFG. SPEC.
CERTIFIED

S/D CW

PARTS REPLACED
P/N _____ P/N _____
P/N _____ P/N _____
P/N _____ P/N _____
P/N _____ P/N _____

MEC NIC <u>M #</u>	DATE <u>2/22/96</u>	INSP _____	DATE _____
--------------------	---------------------	------------	------------

This Part Identified was Repaired and Inspected In
accordance with current FAA Regulations and was
found airworthy for return to service.

J. F. McRAE'S AEROCRAFTS, INC.
QQ3R7981 #4177 FAA REPAIR STATION

EASTERN AERO MARINE
VESTS

PIN P0723-105

MODEL KSD-35

FAA TSO-C130

ADULT CHILD

LITE EQUIPPED

SIN

F34030

F34166

F34020

F34028

F34075

F34011

F34347

EASTERN AERO MARINE
VEST

PIN P0101

MODEL KSE

FAA TSO-C130

ADULT CHILD

LITE EQUIPPED

SIN

A42573

EASTERN AERO MARINE
VEST

PIN P0723E105P

MODEL KSE-35L8

FAA TSO-C130

SIN

88838

O/H FEB 22 1996

OPERATOR: ED-WES, INC.

REPORT DATE 09/13/94

WORK COMPLIANCE FORM NO.

25.050

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

00-000

DATE

HOURS

LANDINGS

CYCLES

94256

11/04/94

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 2 DAY 3 YEAR 95 AIRCRAFT HOURS: 5554 LANDINGS: 4242

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

250161 INSPECT LIFE RAFT...NO REF.....

NO MANUFACTURER TEXT ISSUED.

OPERATOR: ED-WES, INC.

REPORT DATE 12/12/94

WORK COMPLIANCE FORM NO.

25.050

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

2927368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

00-000

DATE

HOURS

LANDINGS

CYCLES

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

94346

01/12/95

WORK ACCOMPLISHED: DATE: MONTH 2 DAY 3 YEAR 95 AIRCRAFT HOURS: 5554 LANDINGS: 4242

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560267740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560267740 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN INSPECTOR MAN-HOURS
HRS.THS

250136 INSPECT LIFE PRESERVER...NO REF.....

NO MANUFACTURER TEXT ISSUED.

J. F. MCHRAE-RENO-CHART, INC.
BLDG. L-739 OAKLAND AIRPORT
OAKLAND, CALIF. 94614
FAA REPAIR STATION
QQ3R798L
(510) 569-4663

COMPONENT TEARDOWN REPORT

CUSTOMER Ymc Bail P/O N/A
WORK ORDER 07426 DATE Jan 24, 1995
P/N 20102N103 (Model EAM T6) S/N TJ. 106
NOMENCLATURE Life Raft MFG Eastern Aero Machine
6 People

SERVICE

OVH REPAIR B/C WARRANTY

REASON FOR REMOVAL

TIME CHECK

RECEIVING INSP.

BENCH CHECK PRIOR TO TEARDOWN YES NO

BENCH CHECK FINDINGS Pressure checked raft. - Checked seams, material webbing, survival kit. Replaced parts in survival kit weight checked Co₂ Cylinder.

Inflation tested & repaired & replaced as necessary. Inspected & C/w Mfg Spec. Certified

S/B C/W

PARTS REPLACED

P/N Food (S.O.S. Type) 2 ea P/N _____
P/N Battery (D) 2 ea P/N _____
P/N _____ P/N _____
P/N _____ P/N _____

MECHANIC MR

DATE 1/24/95

INSP W.M. [Signature]

DATE 1/24/95

D. F. MICHAEL-RENO, INC.
BLDG. L-739 OAKLAND AIRPORT
OAKLAND, CALIF. 94614
FAA REPAIR STATION
QQ3R798L
(510) 569-4663

COMPONENT TEARDOWN REPORT

CUSTOMER McBair Co P/O N/A
WORK ORDER 07426 DATE Jan 24, 1995
P/N over S/N over
NOMENCLATURE Life Rests MFG Eastern Cow Marine
909

SERVICE
 OVH REPAIR B/C WARRANTY

REASON FOR REMOVAL TIME CHECK

RECEIVING INSP.

BENCH CHECK PRIOR TO TEARDOWN YES NO

BENCH CHECK FINDINGS Pressure checked, nests, checked seams, material webbing, lites & batteries. Weight checked Co2 cylinders.

CORRECTIVE ACTION Implantation tested & repaired & replaced as necessary Inspected & Inw 4mg. spec certified

S/B C/W

PARTS REPLACED
P/N _____ P/N _____
P/N _____ P/N _____
P/N _____ P/N _____
P/N _____ P/N _____

MECHANIC [Signature] DATE 1/24/95 INSP [Signature] DATE 1/24/95

This Part Identified was Repaired and Inspected in accordance with current FAA Regulations and was found airworthy for return to service.

J. F. McRAE'S AEROCRAFTS, INC.
#4177 FAA REPAIR STATION

EASTERN AERO MARINE
LIFE PRESERVER
Adult/child
MODEL KSD-35
PIN P0723-105
FAA TSO C13D
Lite Equipped
USE 16 GR. CO2

EASTERN AERO MARINE
LIFE PRESERVER
Adult/child
Model KSE-35L8
PIN P0723E105P
FAA TSO C13E
Lite Equipped
USE 16 GR. CO2
S/N 88838 (7/89)

S/N F34347 (2/86)
S/N F34030 (2/86)
S/N F34028 (2/86)
S/N F34075 (2/86)
S/N F34166 (2/86)
S/N F34011 (2/86)
S/N F34026 (2/86)

EASTERN AERO MARINE
LIFE PRESERVER
Adult/child
MODEL KS-9
PIN P0101-()
ATA 801
FAA TSO C13C
Lite Equipped
USE 9 GR. CO2
#501

S/N A42573

JAN 24 1995

MAC
3

OPERATOR: ED-WEB, INC.

REPORT DATE 10/12/95

WORK COMPLIANCE FORM NO.

26.010

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 26- 1

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV. 12-94

PAGE 1

2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

26-001

DATE

HOURS

LANDINGS

CYCLES

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 12 DAY 1 YEAR 95 AIRCRAFT HOURS: 5726.8 LANDINGS: 4410

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767240 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767240 AP

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 260148 REPL L CART 01-INSTL LIFE NM 26-20-00

DUE > 260153 REPL L CART 02-INSTL LIFE NM 26-20-00

260111 PART NAME: LEFT FIRE EXTINGUISHER NM 26-20-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP:

TIME A () FAIL B () NORM C () LOANER B () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSD: HRS LOGS NOS INSTALLED TSD: HRS LOGS NOS

WARRANTY TIME REMAINING: HRS LOGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

TECHNICIAN INSPECTOR MAN-HOURS

HRB.THS

R0260144 RECORD DATE STAMPED ON NEW CARTRIDGE (SERVICE LIFE) 9, 95

R0260148 REPLACE LEFT FIRE EXTINGUISHER NO.1 CARTRIDGE...NM 26-20-00

R RECORD DATE CARTRIDGE INSTALLED 12, 1, 95

R0260151 RECORD DATE STAMPED ON NEW CARTRIDGE (SERVICE LIFE) 8, 95

R0260153 REPLACE LEFT FIRE EXTINGUISHER NO.2 CARTRIDGE...NM 26-20-00

R RECORD DATE CARTRIDGE INSTALLED 12, 1, 95

0260116 WEIGHT CHECK LEFT FIRE EXTINGUISHER...NO REF.

RECORD DATE OF WEIGHT CHECK

0260121 HYDROSTATIC TEST LEFT FIRE EXTINGUISHER...NM 5-10-00

RECORD DATE OF HYDROSTATIC TEST

R 260111

FIRE EXTINGUISHER - REMOVAL AND INSTALLATION, REPLACE CARTRIDGE, WEIGHT CHECK, INSPECT/HYDROSTATIC TEST (REFER TO FIGURES 1, 2, 3 AND 4 ON CARD 26-1)

A REMOVAL (REFER TO FIGURE 1)

CAUTION: DISENGAGE FIRE EXTINGUISHER AND FIRE DETECTOR CIRCUIT BREAKERS ON OVERHEAD PANEL AND REMOVE ELECTRICAL POWER FROM AIRCRAFT BEFORE PERFORMING MAINTENANCE.

- 1. REMOVE REAR BAGGAGE COMPARTMENT FRONT PANEL.
2. REMOVE AIR CONDITIONING DUCTS, ELECTRICAL WIRING, DETECTORS AND BONDING TO GAIN ACCESS TO APPLICABLE EXTINGUISHING AGENT CONTAINER.
3. REMOVE TERMINAL PROTECTOR, TAG AND DISCONNECT ELECTRICAL CONNECTIONS FROM DISCHARGE VALVES.
4. CONNECT SHUNT WIRES BETWEEN THE CONNECTIONS OF EACH CARTRIDGE.
5. DISCONNECT AND CAP DISCHARGE LINES AND THERMAL DISCHARGE LINE FROM AGENT CONTAINER.
6. REMOVE NUTS, WASHERS AND BOLTS SECURING AGENT CONTAINER TO MOUNTING RODS AND REMOVE AGENT CONTAINER.
7. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

NOTE: PRIOR TO INSTALLATION OF FIRE EXTINGUISHER, ENSURE THAT DATE STAMPED ON CARTRIDGE, DATE OF HYDROSTATIC CHECK AND DATE OF WEIGHT CHECK ARE RECORDED IN SPACE PROVIDED ON FRONT OF CARD. THIS INFORMATION IS REQUIRED TO ACCURATELY UPDATE SERVICE REQUIREMENTS.

OPERATOR: ED-MES, INC.

REPORT DATE 12/12/94

WORK COMPLIANCE FORM NO:

26.030

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 26-2

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 01-92

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2929368
26-003
94346

WORK DUE AT	APU HRS	LANDINGS	CYCLES
DATE	HOURS		
01/21/95			

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 13 YEAR 95 AIRCRAFT HOURS: 5542.4 LANDINGS: 4235

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560757740 AP

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 260172 DISC/VA OVL/FILL CKPT EXT SIL1124-25-059R1
 DUE > 260182 DISC/VA OVL/FIL CABIN EXT SIL1124-25-059R1

260166 PART NAME: COCKPIT PORTABLE EXTINGUISHER MM 5-10-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A FAIL B() WORN C() LOANER D() SCHEDCONV E() MOD G() SERVICE K() ENG CHG L() TIRE CHG M() DAMAGED T()

PART REMOVED: PART NUMBER 2-10 SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER 898052 SERIAL NUMBER: U-329659

INSTALLED TSN: HRS [Signature] LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
SIGNOFF ANY WORK ACCOMPLISHED BELOW.

NO	DESCRIPTION	MM	NO/DAY/YR	TECHNICIAN	INSPECTOR	MAN-HOURS
#260171	WEIGHT CHECK COCKPIT EXTINGUISHER...MM 26-20-00			<u>[Signature]</u>	<u>[Signature]</u>	
R	RECORD DATE OF WEIGHT CHECK		<u>11/195</u>			
<u>260172</u>	DISCHARGE/OVERHAUL AND REFILL COCKPIT FIRE EXTINGUISHER...NO REF.		<u>NEW</u>	<u>[Signature]</u>	<u>[Signature]</u>	
#260173	HYDROSTATIC TEST COCKPIT FIRE EXTINGUISHER...NO REF.			<u>[Signature]</u>	<u>[Signature]</u>	
R	RECORD DATE OF HYDROSTATIC TEST		<u>NEW 11/195</u>			
260174	INSPECT COCKPIT FIRE EXTINGUISHER...NO REF.					
R	RECORD DATE OF INSPECTION		<u>1/1</u>			

260176 PART NAME: CABIN PORTABLE EXTINGUISHER MM 5-10-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A FAIL B() WORN C() LOANER D() SCHEDCONV E() MOD G() SERVICE K() ENG CHG L() TIRE CHG M() DAMAGED T()

PART REMOVED: PART NUMBER 2-10 SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER 898052 SERIAL NUMBER: U-329576

INSTALLED TSN: HRS [Signature] LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
SIGNOFF ANY WORK ACCOMPLISHED BELOW.

NO	DESCRIPTION	MM	NO/DAY/YR	TECHNICIAN	INSPECTOR	MAN-HOURS
#260181	WEIGHT CHECK CABIN EXTINGUISHER...MM 26-20-00			<u>[Signature]</u>	<u>[Signature]</u>	
R	RECORD DATE OF WEIGHT CHECK		<u>11/195</u>			
<u>260182</u>	DISCHARGE/OVERHAUL AND REFILL CABIN FIRE EXTINGUISHER...NO REF.		<u>NEW</u>	<u>[Signature]</u>	<u>[Signature]</u>	
#260183	HYDROSTATIC TEST CABIN FIRE EXTINGUISHER...NO REF.			<u>[Signature]</u>	<u>[Signature]</u>	
R	RECORD DATE OF HYDROSTATIC TEST		<u>NEW 11/195</u>			
260184	INSPECT CABIN FIRE EXTINGUISHER...NO REF.					
R	RECORD DATE OF INSPECTION		<u>1/1</u>			

260166, 260176
 COCKPIT/CABIN PORTABLE FIRE EXTINGUISHER - REMOVAL AND INSTALLATION, WEIGHT CHECK, DISCHARGE/OVERHAUL AND REFILL,
 HYDROSTATIC TEST, INSPECTION (REFER TO FIGURES 1 AND 2 ON CARD 26-2)

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

26.030

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 26-2

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV. 01-92

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92003

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING

26-003

DATE

HOURS

LANDINGS

CYCLES

29 29

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 12 DAY 20 YEAR 95 AIRCRAFT HOURS: 545740.8 LANDINGS: 4426

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740 AD

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740 AD

260166 PART NAME: COCKPIT PORTABLE EXTINGUISHER MM 5-10-00 REASON REMOVED: (CHECK ONE) TIME A() FAIL B() WORN C() LOANER D() SCHED CONV E() MOD G() SERVICE K() ENG CHG L() TIRE CHG M() DAMAGED T()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS NOS TIME SINCE OVERHAUL: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

Table with columns: Part Number, Description, Record Date, Technician, Inspector, Man-Hours. Includes rows for weight check, discharge/overhaul, and inspection of cockpit fire extinguisher.

260176 PART NAME: CABIN PORTABLE EXTINGUISHER MM 5-10-00 REASON REMOVED: (CHECK ONE) TIME A() FAIL B() WORN C() LOANER D() SCHED CONV E() MOD G() SERVICE K() ENG CHG L() TIRE CHG M() DAMAGED T()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS NOS TIME SINCE OVERHAUL: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

Table with columns: Part Number, Description, Record Date, Technician, Inspector, Man-Hours. Includes rows for weight check, discharge/overhaul, and inspection of cabin fire extinguisher.

260166, 260176 COCKPIT/CABIN PORTABLE FIRE EXTINGUISHER - REMOVAL AND INSTALLATION, WEIGHT CHECK, DISCHARGE/OVERHAUL AND REFILL, HYDROSTATIC TEST, INSPECTION (REFER TO FIGURES 1 AND 2 ON CARD 26-2)

- A REMOVAL (REFER TO FIGURES 1 AND 2) 1. GAIN ACCESS TO FIRE EXTINGUISHER. ONE IS LOCATED IN THE COCKPIT AFT OF THE PILOT SEAT, AND THE OTHER IS LOCATED IN THE CABIN ON THE RIGHT-HAND AFT WALL BEHIND THE SEAT. 2. DISENGAGE QUICK-RELEASE STRAP AND REMOVE EXTINGUISHER FROM MOUNTING BRACKET. COPYRIGHT 1992 CAMP SYSTEMS, INC. << CONTINUED >>

OPERATOR: ED-WES, INC.

REPORT DATE 12/12/95

WORK COMPLIANCE FORM NO.

26.030

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 26- 2

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV. 01-92

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95346

WORK DUE AT			
DATE	HOURS	LANDINGS	CYCLES
01/13/96			

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 18 YEAR 96 AIRCRAFT HOURS: 5730 LANDINGS: 4416

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 580767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 580767740 AP

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

- DUE > 260171 WEIGHT CHECK COCKPIT EXT NM 5-10-00
 - DUE > 260181 WEIGHT CHECK CABIN EXT NM 5-10-00
 - 260166 PART NAME: COCKPIT PORTABLE EXTINGUISHER NM 5-10-00
- REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TBN: HRS _____ LDGS _____ NOS _____ INSTALLED TBO: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

	NO/DAY/YR	TECHNICIAN	INSPECTOR	MAN-HOURS HRS. THS
R 260171 WEIGHT CHECK COCKPIT EXTINGUISHER...NM 26-20-00.....		<u>[Signature]</u>	<u>[Signature]</u>	
R RECORD DATE OF WEIGHT CHECK.....	___/___/___			
260172 DISCHARGE/OVERHAUL AND REFILL COCKPIT FIRE EXTINGUISHER...NO REF.....				
R 260173 HYDROSTATIC TEST COCKPIT FIRE EXTINGUISHER...NO REF.....				
R RECORD DATE OF HYDROSTATIC TEST.....	___/___/___			
260174 INSPECT COCKPIT FIRE EXTINGUISHER...NO REF.....				
R RECORD DATE OF INSPECTION.....	___/___/___			

- 260176 PART NAME: CABIN PORTABLE EXTINGUISHER NM 5-10-00
- REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TBN: HRS _____ LDGS _____ NOS _____ INSTALLED TBO: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

	NO/DAY/YR	TECHNICIAN	INSPECTOR	MAN-HOURS HRS. THS
R 260181 WEIGHT CHECK CABIN EXTINGUISHER...NM 26-20-00.....		<u>[Signature]</u>	<u>[Signature]</u>	
R RECORD DATE OF WEIGHT CHECK.....	___/___/___			
260182 DISCHARGE/OVERHAUL AND REFILL CABIN FIRE EXTINGUISHER...NO REF.....				
R 260183 HYDROSTATIC TEST CABIN FIRE EXTINGUISHER...NO REF.....				
R RECORD DATE OF HYDROSTATIC TEST.....	___/___/___			
260184 INSPECT CABIN FIRE EXTINGUISHER...NO REF.....				
R RECORD DATE OF INSPECTION.....	___/___/___			

260166, 260176
COCKPIT/CABIN PORTABLE FIRE EXTINGUISHER - REMOVAL AND INSTALLATION, WEIGHT CHECK, DISCHARGE/OVERHAUL AND REFILL, HYDROSTATIC TEST, INSPECTION (REFER TO FIGURES 1 AND 2 ON CARD 26-2)

OPERATOR: **ED-WES, INC.**
 AIRCRAFT NO.: **368**
 AIRCRAFT REG.: **N368ND**

REPORT DATE **01/11/96**
 MODEL: **1124A WESTWIND**
 ISSUED **07-88** REV. **01-92**

WORK COMPLIANCE FORM NO. **26.030**
 CARD NO: **26- 2**

2929368	WORK DUE AT	* = APU HRS.			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.
26-003	DATE	HOURS	LANDINGS	CYCLES	CHECK CURRENT DUE LIST FOR DUE TIME CHANGES
96011	12/13/95				

WORK ACCOMPLISHED: DATE: MONTH 12 DAY 23 YEAR 96 AIRCRAFT HOURS: 5729 LANDINGS: 4414

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740AA
 INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560787040AA

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

- DUE > 260176 INSPECT COCKPIT FIRE EXT NM 26-20-00
- DUE > 260184 INSPECT CABIN FIRE EXT NM 26-20-00

260166 PART NAME: COCKPIT PORTABLE EXTINGUISHER NM 5-10-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LGGS _____ NOS _____ INSTALLED TSO: HRS _____ LGGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LGGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW.

	NO/DAY/YR	TECHNICIAN	INSPECTOR	MAN-HOURS
		HRS	LGGS	HRS.THS
260171 WEIGHT CHECK COCKPIT EXTINGUISHER...NM 26-20-00.....	_____	_____	_____	_____
R RECORD DATE OF WEIGHT CHECK.....	___/___/___			
260172 DISCHARGE/OVERHAUL AND REFILL COCKPIT FIRE EXTINGUISHER...NO REF.....	_____	_____	_____	_____
260173 HYDROSTATIC TEST COCKPIT FIRE EXTINGUISHER...NO REF.....	_____	_____	_____	_____
R RECORD DATE OF HYDROSTATIC TEST.....	___/___/___			
260174 INSPECT COCKPIT FIRE EXTINGUISHER...NO REF.....	_____	<u>[Signature]</u>	<u>[Signature]</u>	_____
R RECORD DATE OF INSPECTION.....	___/___/___	HRS	LGGS	

260176 PART NAME: CABIN PORTABLE EXTINGUISHER NM 5-10-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LGGS _____ NOS _____ INSTALLED TSO: HRS _____ LGGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LGGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW.

	NO/DAY/YR	TECHNICIAN	INSPECTOR	MAN-HOURS
		HRS	LGGS	HRS.THS
260181 WEIGHT CHECK CABIN EXTINGUISHER...NM 26-20-00.....	_____	_____	_____	_____
R RECORD DATE OF WEIGHT CHECK.....	___/___/___			
260182 DISCHARGE/OVERHAUL AND REFILL CABIN FIRE EXTINGUISHER...NO REF.....	_____	_____	_____	_____
260183 HYDROSTATIC TEST CABIN FIRE EXTINGUISHER...NO REF.....	_____	_____	_____	_____
R RECORD DATE OF HYDROSTATIC TEST.....	___/___/___			
260184 INSPECT CABIN FIRE EXTINGUISHER...NO REF.....	_____	<u>[Signature]</u>	<u>[Signature]</u>	_____
R RECORD DATE OF INSPECTION.....	___/___/___	HRS	LGGS	

260166, 260176
 COCKPIT/CABIN PORTABLE FIRE EXTINGUISHER - REMOVAL AND INSTALLATION, WEIGHT CHECK, DISCHARGE/OVERHAUL AND REFILL, HYDROSTATIC TEST, INSPECTION (REFER TO FIGURES 1 AND 2 ON CARD 26-2)

UPJ R720L

R/M
TOP

Reliance AeroProducts International, Inc.

Customer Name A. F. T.
Part Number 5653088-504
Serial Number 81-09932
Description Fuel Cell
Corrective Action Repaired, Tested, & Recertified
Repaired By [Signature]
Inspected By E. Warden
Date 1-25-95



SERVICEABLE

2009 108th Street Suite 901
Grand Prairie, TX 75050
(214)660-4070
(214)660-3661 Fax

The component identified on the reverse side was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Work Order No. F5475 R Date 1-25-95

Signed [Signature] INSP 6
Signature of Authorized Individual

Remarks _____

**Reliance AeroProducts
International, Inc.**

UPJ R720L

Reliance AeroProducts International, Inc.

Customer Name A.F.T.
Part Number 5653043-509
Serial Number 80-24457
Description Fuel cell.
Corrective Action repaired, tested, & recertified.
Repaired By Joseph H. Cohen
Inspected By E. Wisdom
Date 1-25-95



SERVICEABLE

2009 108th Street Suite 901
Grand Prairie, TX 75050
(214)660-4070
(214)660-3661 Fax

The component identified on the reverse side was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Work Order No.

F5475

Date

1-25-95

Signed

E. Weston



Signature of Authorized Individual

Remarks

**Reliance AeroProducts
International, Inc.**

UPJ R720L

Reliance AeroProducts International, Inc.

Customer Name A.F.T.
Part Number 5653043-510
Serial Number 81-09782
Description Fuel Cell
Corrective Action Tested & Recertified.
Repaired By N/A
Inspected By S. Swain
Date 1-25-95



2009 108th Street Suite 901
Grand Prairie, TX 75050
(214)660-4070
(214)660-3661 Fax

SERVICEABLE

The component identified on the reverse side was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Work Order No. F5475 Date 1-25-95

Signed [Signature]



Signature of Authorized Individual

Remarks _____

**Reliance AeroProducts
International, Inc.**

UPJ R720L

Reliance AeroProducts International, Inc.

Customer Name A.F.T.
Part Number 5653088-503
Serial Number 80-24476
Description Fuel Cell
Corrective Action Repaired Tested & Recertified.
Repaired By [Signature]
Inspected By [Signature]
Date 1-25-95



SERVICEABLE

2009 108th Street Suite 901
Grand Prairie, TX 75050
(214)660-4070
(214)660-3661 Fax

The component identified on the reverse side was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Work Order No. F5475 Date 1-25-95

Signed E. Wisdom



Signature of Authorized Individual

Remarks _____

**Reliance AeroProducts
International, Inc.**



1-28-95

Westwind 1124A

S/N 368

N368MD

Total Time:

Landings:

Removed L/H lower fuel cell {P/N 5653043-509 S/N 80-24457}, R/H lower fuel cell {P/N 5653043-510 S/N 81-09782}, L/H upper fuel cell {P/N 5653088-503 S/N 80-24476}, and R/H upper fuel cell {P/N 5653088-504 S/N 81-09932}. Fuel cells repaired, tested and recertified by Reliance Aeroproducts International, CRS UPJR720L. Reinstalled same fuel cells. Drilled leaking fasteners on R and L wings, and replaced with NAS1703 and NAS517 type fasteners. Installed NAS2904 bolts in center wing area. Sealed L/H rear spar inboard at wing root. Sealed R/H gearwell areas at outboard bracket and at gear door attach. All sealing performed using MIL-S-8802 sealant. All work performed in accordance with Westwind Maintenance Manual, chapter 28. Leak check "good".

MAINTENANCE RELEASE

The Aircraft and/or component 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 this repair are on file at this

Repair Station under Work Order No. 2331

Date: 1-28-95

Sign: [Signature]

AIRCRAFT FUEL TANKS, INC.

F.A.A. Approved Repair Station # A3FR167L

1-28-95

Westwind 1124A

S/N 368

N368MD

Total Time:

Landings:

Removed L/H lower fuel cell {P/N 5653043-509 S/N 80-24457}, R/H lower fuel cell {P/N 5653043-510 S/N 81-09782}, L/H upper fuel cell {P/N 5653088-503 S/N 80-24476}, and R/H upper fuel cell {P/N 5653088-504 S/N 81-09932}. Fuel cells repaired, tested and recertified by Reliance Aeroproducts International, CRS UPJR720L. Reinstalled same fuel cells. Drilled leaking fasteners on R and L wings, and replaced with NAS1703 and NAS517 type fasteners. Installed NAS2904 bolts in center wing area. Sealed L/H rear spar inboard at wing root. Sealed R/H gearwell areas at outboard bracket and at gear door attach. All sealing performed using MIL-S-8802 sealant. All work performed in accordance with Westwind Maintenance Manual, chapter 28. Leak check "good".

MAINTENANCE RELEASE

The Aircraft and/or component 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 this repair are on file at this

Repair Station under Work Order No: 2331

Date: 1-28-95

Signed: [Signature]

AIRCRAFT FUEL TANKS, INC.

F.A.A. Approved Repair Station # A3FR167L

653744-505

SERVICEABLE PART TAG

ITEM DESCRIPTION

Fuel Boost Pump

P/N

2070001 T3

S/N

T 853

REMARKS

**OVERHAULED & TESTED
TO MFG. SPEC.**

INSPECTION PRIOR TO USE

CUSTOMER ORDER No.

MOLD DATE

NA

TSO

00:00

DATE

10/7/92

MECH

T. Schell

WSP.



CORPORATE SERVICE SUPPLY
& MANUFACTURING, INC.

F.A.A. Repair Station No. FY1R157K

Class I, II, III ACCESSORIES

1610 Ninth Ave., Bohemia, N. Y. 11716

MAINTENANCE RELEASE

The Aircraft appliance identified on reverse side 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. 92-1943

Date 10/7/92

Signed: 

SIGNATURE OF AUTHORIZED INDIVIDUAL

CORPORATE SERVICE SUPPLY & MANUFACTURING, INC.

1610 Ninth Avenue

Cert. No. FY1R157K

Bohemia, N. Y. 11716 - TEL. (516) 981-2600 - FAX: (516) 981-2605

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

28.010

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 28-1

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 02-92

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WORK DUE AT		* = APU HRS	
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCHEДУED

WORK ACCOMPLISHED: DATE: MONTH 3 DAY 10 YEAR 95 AIRCRAFT HOURS: 5585.2 LANDINGS: 4260

TECHNICIAN SIGNATURE [Signature] KIND OF CERTIFICATE & NO.: A-P-2154977

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: APJ60967740

280121 PART NAME: LEFT MAIN BOOST PUMP MM 28-20-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 2020C01 SERIAL NUMBER: 157

PART INSTALLED: PART NUMBER 2020C01 T3 SERIAL NUMBER: T853

TIME SINCE NEW: HRS 0 LDGS 0 MOS 0 TIME SINCE OVERHAUL: HRS 0 LDGS 0 MOS 0

WARRANTY TIME REMAINING: HRS 0 LDGS 0 MOS 0 MAN-HOURS: HRS 0 TENTHS 0 PRICE: \$ 0
 SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS
 HRS.THS

280133 CHECK LEFT MAIN BOOST PUMP BRUSH WEAR...NO REF.....
 R 281150 CHECK OPERATION OF FUEL BOOST PUMPS...MM 28-00-00.....

280131 PART NAME: RIGHT MAIN BOOST PUMP MM 28-20-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$
 SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS
 HRS.THS

280133 CHECK RIGHT MAIN BOOST PUMP BRUSH WEAR...NO REF.....
 R 281150 CHECK OPERATION OF FUEL BOOST PUMPS...MM 28-00-00.....

280121, 280126, 280131, 280136

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 28.T01, 28.T02.

BOOST PUMP - REMOVAL AND INSTALLATION (REFER TO FIGURES 1, 2 AND 3 ON CARD 28-1)

NOTE: FOR BOOST PUMP PERFORM STEPS A AND B. FOR (NEW) BOOST PUMP PERFORM STEPS C AND D. REFER TO ILLUSTRATIONS FOR EFFECTIVITES.

EQUIPMENT/CONSUMABLES: AS APPLICABLE: GASKET P/N 2653080-501, SEAL P/N 2653066, GASKET P/N 5653054, O-RING (2 EACH)
 P/N M529513-215, GASKET P/N 4653743-1, TORQUE WRENCH 0 TO 70 INCH-POUNDS, GASKET
 P/N 4653743-501, SEAL WASHERS P/N M51598-4R

A REMOVAL (REFER TO FIGURE 1) (FOR AIRCRAFT S/N 154, 187-225, 227, 229, 232-234)

NOTE: FOR AIRCRAFT POST SERVICE LETTER WW-2434, PERFORM REMOVAL/INSTALLATION IN ACCORDANCE WITH 28-20-00, PARAGRAPHS 3 AND 4.

CORPORATE SERVICE SUPPLY & MFG., INC.
1610 9TH AVENUE, BOHEMIA, N.Y. 11716
FAA REPAIR STATION# FY1R157K

NOMENCLATURE Fuel Boost Pump DATE 9/30/92
CUSTOMER McBail Co PO# _____
PART# 2070C01T3 WORK PERFORMED OVERHAULED & TESTED TO MFG. SPEC.
SERIAL# T0853 JOB NO. 92-1943

RECEIVING REMARKS:

Overhaul

TEARDOWN REMARKS:

Disassemble, clean and inspect. Brushes worn, Bearings rough,
Armature commutator undersize, and burned and overheated. Brushes frozen.
in Brush Holders

INSPECTION REPORT:

Replaced all necessary parts.

OVERHAULED & TESTED TO MFG SPECS

SHOCK PULSE TEST

PEAK _____ dbn
DRIVE END CARPET _____ dbn
COMM END PEAK _____ dbn
CARPET _____ dbn

MECHANIC SIGNATURE

Theodore W. Schill

TED/SCHILL

INSPECTOR SIGNATURE

[Signature]



BALANCE 10 UNITS MAX

ANTI DRIVE END _____ DRIVE END _____

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 32.110

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 32- 2

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 02-92

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WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

32-015

DATE

HOURS

LANDINGS

CYCLES

95156

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 11 DAY 22 YEAR 95 AIRCRAFT HOURS: 5720 LANDINGS: 4401TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767740 APINSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AP

320146 PART NAME: NOSE GEAR LEFT WHEEL MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 9541874 SERIAL NUMBER: AVG 82-386PART INSTALLED: PART NUMBER APR 66-109 SERIAL NUMBER: APR 66-109INSTALLED TSN: HRS _____ LDGS _____ MDS _____ INSTALLED TSO: HRS [Signature] LDGS _____ MDS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MDS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN [Signature] INSPECTOR [Signature] MAN-HOURS _____ HRS.THS _____

320156 INSPECT/CLEAN/LUBE LEFT NOSE WHEEL/BEARINGS...MM 32-40-00.....

320161 PART NAME: NOSE GEAR LEFT TIRE MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 164F43-2 SERIAL NUMBER: 41022212PART INSTALLED: PART NUMBER 164F-43-2 SERIAL NUMBER: 31162139INSTALLED TSN: HRS [Signature] LDGS _____ MDS _____ INSTALLED TSO: HRS _____ LDGS _____ MDS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MDS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

320146, 320151

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 32.T01.

ITEM 1 - NOSE GEAR WHEEL - REMOVAL AND INSTALLATION, INSPECT/CLEAN/LUBE (REFER TO ILLUSTRATION ON CARD 32-2)

EQUIPMENT: TORQUE WRENCH 0 TO 250 INCH-POUNDS, GREASE MIL-G-81322

A REMOVAL (REFER TO ILLUSTRATION)

1. JACK AIRCRAFT. REFER TO WORK COMPLIANCE FORM 32.T01.

WARNING: DO NOT ATTEMPT TO DISASSEMBLE WHEEL UNTIL TIRE HAS BEEN COMPLETELY DEFLATED, OTHERWISE SERIOUS INJURY TO PERSONNEL OR DAMAGE TO EQUIPMENT CAN RESULT.

2. DRAW A CHALK LINE ACROSS BOTH TIRES, SO THAT TIRES AND WHEELS CAN BE REINSTALLED IN THEIR ORIGINAL POSITION.
3. REMOVE VALVE CAP AND APPLY A TIRE DEFLATOR TO RELEASE TIRE PRESSURE COMPLETELY.

WARNING: DO NOT ATTEMPT TO REMOVE THE VALVE CORE UNTIL THE TIRE HAS BEEN COMPLETELY DEFLATED. VALVE CORES WILL BE EJECTED AT HIGH VELOCITY IF UNSCREWED BEFORE AIR PRESSURE HAS BEEN RELEASED.

4. LOOSEN WHEEL DRIVE COMPRESSION BOLT, ON LEFT TORSION SHAFT DRIVE.
5. REMOVE THREE DRIVE RETAINING BOLTS SECURING TORSION SHAFT DRIVE TO OUTBOARD WHEEL HALF AND REMOVE TORSION SHAFT DRIVE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 32.120

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 32- 2

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 02-92

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32-015
95156

WORK DUE AT			
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 11 DAY 29 YEAR 95 AIRCRAFT HOURS: 5720 LANDINGS: 4401

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767240AA

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767240AA

320151 PART NAME: NOSE GEAR RIGHT WHEEL MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 9541874 SERIAL NUMBER: MAY 76-669

PART INSTALLED: PART NUMBER OCT 75-641 SERIAL NUMBER: OCT 75-641

INSTALLED TSN: HRS 0 LDGS 0 NOS 0 INSTALLED TSO: HRS 0 LDGS 0 NOS 0

WARRANTY TIME REMAINING: HRS 0 LDGS 0 NOS 0 MAN-HOURS: HRS 0 TENTHS 0 PRICE: \$ 0
 SIGNOFF ANY WORK ACCOMPLISHED BELOW.

320158 INSPECT/CLEAN/LUBE RIGHT NOSE WHEEL BEARINGS...MM 32-40-00...
 TECHNICIAN [Signature] INSPECTOR [Signature] MAN-HOURS HRS.THS 0

320166 PART NAME: NOSE GEAR RIGHT TIRE MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 164F43-2 SERIAL NUMBER: 40992357

PART INSTALLED: PART NUMBER 164F 43-2 SERIAL NUMBER: 22051064

INSTALLED TSN: HRS 0 LDGS 0 NOS 0 INSTALLED TSO: HRS 0 LDGS 0 NOS 0

WARRANTY TIME REMAINING: HRS 0 LDGS 0 NOS 0 MAN-HOURS: HRS 0 TENTHS 0 PRICE: \$ 0

320146, 320151

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 32.T01.

ITEM 1 - NOSE GEAR WHEEL - REMOVAL AND INSTALLATION. INSPECT/CLEAN/LUBE (REFER TO ILLUSTRATION ON CARD 32-2)
 EQUIPMENT: TORQUE WRENCH 0 TO 250 INCH-POUNDS, GREASE MIL-G-81322
 A REMOVAL (REFER TO ILLUSTRATION)

1. JACK AIRCRAFT. REFER TO WORK COMPLIANCE FORM 32.T01.

WARNING: DO NOT ATTEMPT TO DISASSEMBLE WHEEL UNTIL TIRE HAS BEEN COMPLETELY DEFLATED, OTHERWISE SERIOUS INJURY TO PERSONNEL OR DAMAGE TO EQUIPMENT CAN RESULT.

2. DRAW A CHALK LINE ACROSS BOTH TIRES, SO THAT TIRES AND WHEELS CAN BE REINSTALLED IN THEIR ORIGINAL POSITION.
3. REMOVE VALVE CAP AND APPLY A TIRE DEFLATOR TO RELEASE TIRE PRESSURE COMPLETELY.

WARNING: DO NOT ATTEMPT TO REMOVE THE VALVE CORE UNTIL THE TIRE HAS BEEN COMPLETELY DEFLATED. VALVE CORES WILL BE EJECTED AT HIGH VELOCITY IF UNSCREWED BEFORE AIR PRESSURE HAS BEEN RELEASED.

4. LOOSEN WHEEL DRIVE COMPRESSION BOLT, ON LEFT TORSION SHAFT DRIVE.
5. REMOVE THREE DRIVE RETAINING BOLTS SECURING TORSION SHAFT DRIVE TO OUTBOARD WHEEL HALF AND REMOVE TORSION SHAFT DRIVE.

OPERATOR: ED-MES, INC.

WORK COMPLIANCE FORM NO. 32.110

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 32- 2

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 02-92

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93158	WORK DUE AT				RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING
32-015	DATE	HOURS	LANDINGS	CYCLES	
29 29					UNSCHEOLED

WORK ACCOMPLISHED: DATE: MONTH 5 DAY 26 YEAR 95 AIRCRAFT HOURS: 5639 LANDINGS: 4308

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560262240AP
 INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560262240AP

 320146 PART NAME: NOSE GEAR LEFT WHEEL MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 9541874 SERIAL NUMBER: OCT 75-641
 PART INSTALLED: PART NUMBER 9541874 SERIAL NUMBER: AU 82-386
~~PART INSTALLED: PART NUMBER 9541874 SERIAL NUMBER: OCT 75-641~~

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____
 WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS
 HRS. THS

320156 INSPECT/CLEAN/LUBE LEFT NOSE WHEEL/BEARINGS...MM 32-40-00.....

 320161 PART NAME: NOSE GEAR LEFT TIRE MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C (X) LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 164F 43-2 SERIAL NUMBER: 20561342
 PART INSTALLED: PART NUMBER 164F 43-2 SERIAL NUMBER: 41022212

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____
 WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

 320146, 320151

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 32.T01.

ITEM 1 - NOSE GEAR WHEEL - REMOVAL AND INSTALLATION, INSPECT/CLEAN/LUBE (REFER TO ILLUSTRATION ON CARD 32-2)
 EQUIPMENT: TORQUE WRENCH 0 TO 250 INCH-POUNDS, GREASE MIL-G-81322
 A REMOVAL (REFER TO ILLUSTRATION)
 1. JACK AIRCRAFT. REFER TO WORK COMPLIANCE FORM 32.T01.

WARNING: DO NOT ATTEMPT TO DISASSEMBLE WHEEL UNTIL TIRE HAS BEEN COMPLETELY DEFLATED, OTHERWISE SERIOUS INJURY TO PERSONNEL OR DAMAGE TO EQUIPMENT CAN RESULT.

2. DRAW A CHALK LINE ACROSS BOTH TIRES, SO THAT TIRES AND WHEELS CAN BE REINSTALLED IN THEIR ORIGINAL POSITION.
3. REMOVE VALVE CAP AND APPLY A TIRE DEFLATOR TO RELEASE TIRE PRESSURE COMPLETELY.

WARNING: DO NOT ATTEMPT TO REMOVE THE VALVE CORE UNTIL THE TIRE HAS BEEN COMPLETELY DEFLATED. VALVE CORES WILL BE EJECTED AT HIGH VELOCITY IF UNSCREWED BEFORE AIR PRESSURE HAS BEEN RELEASED.

4. LOOSEN WHEEL DRIVE COMPRESSION BOLT, ON LEFT TORSION SHAFT DRIVE.
5. REMOVE THREE DRIVE RETAINING BOLTS SECURING TORSION SHAFT DRIVE TO OUTBOARD WHEEL HALF AND REMOVE TORSION SHAFT DRIVE.

OPERATOR: ED-WES, INC.
 AIRCRAFT NO.: 368
 AIRCRAFT REG.: N368MD

MODEL: 1124A WESTWIND
 ISSUED 07-88 REV. 02-92

WORK COMPLIANCE FORM NO. 32-120
 CARD NO: 32-2

PAGE 1

93158	WORK DUE AT				RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
32-015	DATE	HOURS	LANDINGS	CYCLES	
29 29					UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 5 DAY 26 YEAR 95 AIRCRAFT HOURS: 56.39 LANDINGS: 4308

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AD

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AD

320151 PART NAME: NOSE GEAR RIGHT WHEEL MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 9541874 SERIAL NUMBER: APR 86-104

PART INSTALLED: PART NUMBER 6541874 SERIAL NUMBER: MAY 76-669

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSD: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR _____ MAN-HOURS _____ HRS.THS _____

320158 INSPECT/CLEAN/LUBE RIGHT NOSE WHEEL BEARINGS...MM 32-40-00.....

320166 PART NAME: NOSE GEAR RIGHT TIRE MM 32-40-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 164F 43-2 SERIAL NUMBER: 20561334

PART INSTALLED: PART NUMBER 164F 43-2 SERIAL NUMBER: 40992357

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSD: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

320146, 320151

NOTE: THE FOLLOWING ADDITIONAL MCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 32.T01.

ITEM 1 - NOSE GEAR WHEEL - REMOVAL AND INSTALLATION, INSPECT/CLEAN/LUBE (REFER TO ILLUSTRATION ON CARD 32-2)
 EQUIPMENT: TORQUE WRENCH 0 TO 250 INCH-POUNDS, GREASE MIL-G-81322
 A REMOVAL (REFER TO ILLUSTRATION)

1. JACK AIRCRAFT. REFER TO WORK COMPLIANCE FORM 32.T01.

WARNING: DO NOT ATTEMPT TO DISASSEMBLE WHEEL UNTIL TIRE HAS BEEN COMPLETELY DEFLATED, OTHERWISE SERIOUS INJURY TO PERSONNEL OR DAMAGE TO EQUIPMENT CAN RESULT.

- DRAW A CHALK LINE ACROSS BOTH TIRES, SO THAT TIRES AND WHEELS CAN BE REINSTALLED IN THEIR ORIGINAL POSITION.
- REMOVE VALVE CAP AND APPLY A TIRE DEFLATOR TO RELEASE TIRE PRESSURE COMPLETELY.

WARNING: DO NOT ATTEMPT TO REMOVE THE VALVE CORE UNTIL THE TIRE HAS BEEN COMPLETELY DEFLATED. VALVE CORES WILL BE EJECTED AT HIGH VELOCITY IF UNSCREWED BEFORE AIR PRESSURE HAS BEEN RELEASED.

- LOOSEN WHEEL DRIVE COMPRESSION BOLT, ON LEFT TORSION SHAFT DRIVE.
- REMOVE THREE DRIVE RETAINING BOLTS SECURING TORSION SHAFT DRIVE TO OUTBOARD WHEEL HALF AND REMOVE TORSION SHAFT DRIVE.

AUTHORIZED PARTS TAG

ATTACHMENT OF THIS TAG CERTIFIES THAT ONLY
PARTS AUTHORIZED BY AIRCRAFT BRAKING SYSTEMS
CORPORATION HAVE BEEN USED IN THIS
ABSC[®] ASSEMBLY.

Repair Station

VT2R252L

Mechanic

Dayton

Date

6-20-95

**CAUTION: REMOVE THIS TAG PRIOR
TO INSTALLATION ON AIRCRAFT**

LOT NO: 0157

USE OF PARTS NOT AUTHORIZED BY ABSC IN AN ABSC
PRODUCT CONSTITUTES AN ALTERED OR MODIFIED PRODUCT
NULLIFYING ALL WARRANTIES AND RELIEVING ABSC OF ALL
PRODUCT LIABILITY FOR THE ALTERED OR MODIFIED PRODUCT.

ANY PERSON PLACING PARTS NOT AUTHORIZED BY
ABSC IN AN ABSC PRODUCT MUST, IN ACCORDANCE
WITH FAA REGULATIONS, PLACE THE REQUIRED
IDENTIFICATION ON THE ALTERED PRODUCT.
THE EXISTING ABSC IDENTIFICATIONS ARE NOT
VALID FOR ALTERED PRODUCTS.

AIRCRAFT BRAKING SYSTEMS CORPORATION
1204 MASSILLON RD.
AKRON, OHIO 44306-4186

OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO.

32.180

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 32- 5

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 12-94

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2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

DATE

HOURS

LANDINGS

CYCLES

UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 8 DAY 1 YEAR 95 AIRCRAFT HOURS: 5693.8 LANDINGS: 4361TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 580767240 APINSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 580767240 AP

320671 PART NAME: LEFT MAIN GEAR INBOARD WHEEL HALF MM 32-40-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]

TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG H () DAMAGED T ()

PART REMOVED: PART NUMBER 5002806-2 SERIAL NUMBER: JUNE 88-470PART INSTALLED: PART NUMBER 5002806-2 SERIAL NUMBER: MAR 90-550

INSTALLED TSN: HRS _____ LDGS _____ NOS _____ INSTALLED TSD: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS

R 320676 INSPECT/LUBE LEFT MAIN GEAR INBOARD WHEEL BEARINGS...MM 32-40-00

320686 REPLACE LEFT MAIN WHEEL BOLTS...NO REF

320678 DYE PENETRANT LEFT WHEEL AXLE...REFER TO WORK COMPLIANCE FORM 32.550

322136 INSPECT/CLEAN LEFT ANTI-SKID DETECTOR...REFER TO WORK COMPLIANCE FORM 32.410A

320691 INSPECT LEFT MAIN GEAR/WELL...REFER TO WORK COMPLIANCE FORM 32.020

322174 OPERATIONAL CHECK ANTI-SKID LIGHTS...REFER TO WORK COMPLIANCE FORM 32.425

320672 PART NAME: LEFT MAIN GEAR OUTBOARD WHEEL HALF MM 32-40-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]

TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG H () DAMAGED T ()

PART REMOVED: PART NUMBER 5002806-2 SERIAL NUMBER: JUNE 88-470PART INSTALLED: PART NUMBER 5002806-2 SERIAL NUMBER: MAR 90-550

INSTALLED TSN: HRS _____ LDGS _____ NOS _____ INSTALLED TSD: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS

R 320680 INSPECT/LUBE LEFT MAIN GEAR OUTBOARD WHEEL BEARINGS...MM 32-40-00

320681 PART NAME: LEFT MAIN GEAR TIRE MM 32-40-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]

TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG H () DAMAGED T ()

PART REMOVED: PART NUMBER 249K 83-3 SERIAL NUMBER: 41742270PART INSTALLED: PART NUMBER 249K 83-3 SERIAL NUMBER: 41711008

INSTALLED TSN: HRS _____ LDGS _____ NOS _____ INSTALLED TSD: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

R 320680 INSPECT/LUBE LEFT MAIN GEAR OUTBOARD WHEEL BEARINGS...MM 32-40-00

R 320671, 320672, 321171, 321172

1. UNITED STATES	<h1 style="margin: 0;">FAA FORM 8130-3</h1> <h2 style="margin: 0;">AIRWORTHINESS APPROVAL TAG</h2> <p style="margin: 0;">U.S. Department of Transportation Federal Aviation Administration</p>	3. System Tracking Ref. No. 10643
------------------	--	--

4. Organization Aircraft Specialties Inc. 3336 So 66th Ave. Omaha NE 68106 Repair Sta. VT21252L 1-800-233-0831	5. Work Order, Contract, or Invoice Number: 10643
--	--

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	MAIN WHEEL ASSEM	5002806-2	TSO Article N/A	1	MAR90-550	Newly Overhauled

13. Remarks
 Work order 10643 covers the actual work performed.
 The prescribed work was performed in accordance with AP-446
 The following parts have been used in this overhaul :

1	RG30	O-RING	1	VCS	CAP
1	C4	VALVE CORE	3	9524796	O-RING
1	5000699	PL INSTR	1	5006517	PLATE IDENT
2	L305610	BEARING CUP			

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 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 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: Dexter G. Johnson	21. Certificate Number: 432518333
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): Dexter G. Johnson	23. Date: 06-20-95

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.


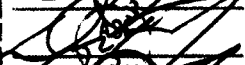



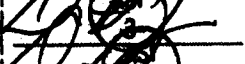
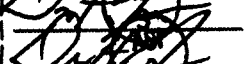
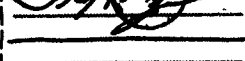

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

**INSPECTION AND MAINTENANCE REPORT
AIRCRAFT SPECIALTIES INC.**

WORK ORDER NO. 10643
 COMPONENT NAME WHEEL ASSY
 COMPONENT MFG ABS
 1 MAIN WHEEL ASSEMBLY MAR90-550

CUSTOMER APRI AVIATION INC
 CUSTOMER NO.
 COMPONENT PN 5002806-2

INSPECTION REPORT

DESCRIPTION	INSPECTOR	DATE	PROTECTIVE COATING
Preliminary		06-20-95	Preservative ALODINE
Hidden Damage		06-20-95	Finish IMRON WHITE
Eddy Current		06-20-95	TIRE INFORMATION
Zyglo		06-20-95	Manufacturer
Magnaflux		06-20-95	Tire Size
Progressive		06-20-95	Tire Serial
Operational		06-20-95	Tire Serial
Final Inspection		06-20-95	Tire Serial
Maint Release		06-20-95	Tire Serial
FAA Form 8010-4			Source

DESCRIPTION OF WORK PERFORMED:

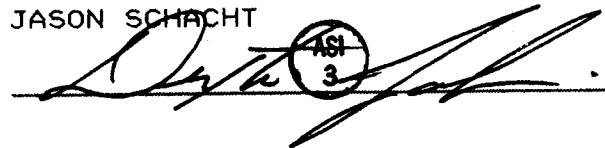

The prescribed work was performed in accordance with AP-446

DEVIATION : NONE
 R

TECHNICIAN: JASON SCHACHT

DATE: 06-20-95

INSPECTOR :

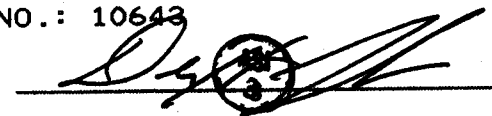

 

DATE: 06-20-95

THE COMPONENT IDENTIFIED ABOVE WAS INSPECTED OR REPAIRED IN ACCORDANCE WITH THE CURRENT MANUFACTURER'S TECHNICAL DATA AND FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS INSPECTION OR REPAIR ARE ON FILE AT THIS AGENCY UNDER

WORK ORDER NO.: 10643

INSPECTOR :

CERT NO.

43251833

DATE: 06-20-95

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 32.190

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 32- 5

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 12-94

PAGE 1

2929368
32-022
93011

WORK DUE AT		* = APU HRS	
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 5 DAY 26 YEAR 95 AIRCRAFT HOURS: 5639 LANDINGS: 4308

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560762240 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560762240 AP

321171 PART NAME: RIGHT MAIN GEAR INBOARD WHEEL HALF MM 32-40-00
REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 5002822-2 SERIAL NUMBER: MAR 90-550

PART INSTALLED: PART NUMBER 5002822-1 SERIAL NUMBER: JUN 89-537

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS
HRS.THS

- R 321176 INSPECT/LUBE RIGHT MAIN GEAR INBOARD WHEEL BEARINGS...MM 32-40-00.....
- 321186 REPLACE RIGHT MAIN WHEEL BOLTS...NO REF.....
- 321178 DYE PENETRANT RIGHT WHEEL AXLE...REFER TO WORK COMPLIANCE FORM 32.550
- 322171 INSPECT/CLEAN RIGHT ANTI-SKID DETECTOR...REFER TO WORK COMPLIANCE FORM 32.410A
- 321191 INSPECT RIGHT MAIN GEAR/WELL...REFER TO WORK COMPLIANCE FORM 32.020
- 322174 OPERATIONAL CHECK ANTI-SKID LIGHTS...REFER TO WORK COMPLIANCE FORM 32.425

321172 PART NAME: RIGHT MAIN GEAR OUTBOARD WHEEL HALF MM 32-40-00
REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 5002822-2 SERIAL NUMBER: MAR 90-550

PART INSTALLED: PART NUMBER 5002822-1 SERIAL NUMBER: JUN 89-537

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS
HRS.THS

- R 321180 INSPECT/LUBE RIGHT MAIN GEAR OUTBOARD WHEEL BEARINGS...MM 32-40-00.....

321181 PART NAME: RIGHT MAIN GEAR TIRE MM 32-40-00
REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 249K83-3 SERIAL NUMBER: 33341577

PART INSTALLED: PART NUMBER 249K83-3 SERIAL NUMBER: 40781101

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

AUTHORIZED PARTS TAG

ATTACHMENT OF THIS TAG CERTIFIES THAT ONLY
PARTS AUTHORIZED BY AIRCRAFT BRAKING SYSTEMS
CORPORATION HAVE BEEN USED IN THIS
ABSC[®] ASSEMBLY.

Repair Station _____

Mechanic _____

Date _____

VT2R252L

D. J. [unclear]

4-20-95

**CAUTION: REMOVE THIS TAG PRIOR
TO INSTALLATION ON AIRCRAFT**

LOT NO: 0157

USE OF PARTS NOT AUTHORIZED BY ABSC IN AN ABSC
PRODUCT CONSTITUTES AN ALTERED OR MODIFIED PRODUCT
NULLIFYING ALL WARRANTIES AND RELIEVING ABSC OF ALL
PRODUCT LIABILITY FOR THE ALTERED OR MODIFIED PRODUCT.

ANY PERSON PLACING PARTS NOT AUTHORIZED BY
ABSC IN AN ABSC PRODUCT MUST, IN ACCORDANCE
WITH FAA REGULATIONS, PLACE THE REQUIRED
IDENTIFICATION ON THE ALTERED PRODUCT.
THE EXISTING ABSC IDENTIFICATIONS ARE NOT
VALID FOR ALTERED PRODUCTS.

AIRCRAFT BRAKING SYSTEMS CORPORATION
1204 MASSILLON RD.
AKRON, OHIO 44306-4186

5618 HR
4287 cys

AUTHORIZED PARTS TAG

ATTACHMENT OF THIS TAG CERTIFIES THAT ONLY
PARTS AUTHORIZED BY AIRCRAFT BRAKING SYSTEMS
CORPORATION HAVE BEEN USED IN THIS
ABSC[®] ASSEMBLY.

Repair Station

Mechanic

Date

VT2R2521

[Signature]

11-30-94

**CAUTION: REMOVE THIS TAG PRIOR
TO INSTALLATION ON AIRCRAFT**

LOT NO: 0152

USE OF PARTS NOT AUTHORIZED BY ABSC IN AN ABSC
PRODUCT CONSTITUTES AN ALTERED OR MODIFIED PRODUCT
NULLIFYING ALL WARRANTIES AND RELIEVING ABSC OF ALL
PRODUCT LIABILITY FOR THE ALTERED OR MODIFIED PRODUCT.

ANY PERSON PLACING PARTS NOT AUTHORIZED BY
ABSC IN AN ABSC PRODUCT MUST, IN ACCORDANCE
WITH FAA REGULATIONS, PLACE THE REQUIRED
IDENTIFICATION ON THE ALTERED PRODUCT.
THE EXISTING ABSC IDENTIFICATIONS ARE NOT
VALID FOR ALTERED PRODUCTS.

AIRCRAFT BRAKING SYSTEMS CORPORATION
1204 MASSILLON RD.
AKRON, OHIO 44306-4186

OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO.

32.390

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 32-11

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 11-92

PAGE 1

93258	WORK DUE AT	* = APU HRS			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
32-049	DATE	HOURS	LANDINGS	CYCLES	
29 29					UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 4 DAY 21 YEAR 95 AIRCRAFT HOURS: 5618 LANDINGS: 4287

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 580767740AP

322113 PART NAME: LEFT MAIN GEAR BRAKE ASSEMBLY MM 32-40-00 REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C (X) LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 5002905-3 SERIAL NUMBER: P22

PART INSTALLED: PART NUMBER 5002905-3 SERIAL NUMBER: M104

INSTALLED TSN: HRS LDGS NOS INSTALLED TSO: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$ SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS HRS.THS

322116 INSPECT/CHECK LEFT BRAKE LININGS...MM 12-10-04

322128 PART NAME: RIGHT MAIN GEAR BRAKE ASSEMBLY MM 32-40-00 REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C (X) LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 5002905-3 SERIAL NUMBER: 1234

PART INSTALLED: PART NUMBER 5002905-3 SERIAL NUMBER: MAY82-328

INSTALLED TSN: HRS LDGS NOS INSTALLED TSO: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

322113, 322128

R NOTE: THE FOLLOWING ADDITIONAL MCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 32.T01, 32.400, 32.180, 32.190.

R MAIN GEAR BRAKE ASSEMBLY - REMOVAL AND INSTALLATION, INSPECT/CHECK (REFER TO ILLUSTRATION ON CARD 32-11) EQUIPMENT/CONSUMABLES: TORQUE WRENCH 0 TO 144 INCH-POUNDS, GREASE MIL-G-81322, O-RING P/N 9510672 (AS REQUIRED), BOLT P/N NAS6705U8 (AS REQUIRED)

A REMOVAL

1. JACK MAIN WHEEL. REFER TO WORK COMPLIANCE FORM 32.T01.
2. REMOVE MAIN WHEEL. REFER TO WORK COMPLIANCE FORM 32.180, 32.190.

NOTE: RELEASE PARKING BRAKES.

3. DISCONNECT AND CAP HYDRAULIC LINES FROM BRAKE PORTS.
4. REMOVE NUTS, WASHERS AND BOLTS SECURING BRAKE UNIT ASSEMBLY TO TORQUE PLATE.
5. EASE BRAKE UNIT ASSEMBLY OFF AXLE AND REMOVE BRAKE UNIT ASSEMBLY.
6. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.

1. UNITED STATES	<h1 style="margin: 0;">FAA FORM 8130-3</h1> <h2 style="margin: 0;">AIRWORTHINESS APPROVAL TAG</h2> <p style="margin: 0;">U.S. Department of Transportation Federal Aviation Administration</p>	3. System Tracking Ref. No. 9528
------------------	--	---

4. Organization Aircraft Specialties Inc. 3336 So 66th Ave. Omaha NE 68106 Repair Sta. VT2R252L 1-800-733-0831	5. Work Order, Contract, or Invoice Number: 9528
--	---

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	BRAKE ASSEMBLY	5002805-3	TSO Article N/A	1	M104	Newly Overhauled

13. Remarks: Work order 9528 covers the actual work performed. The prescribed work was performed in accordance with AP-447. The following parts have been used in this overhaul:

20	5002857	PAD	50	GY1888	RIVET
2	5004020	PAD	5	5004034	STATIONARY DISC
5	5003340	ROTATOR DISC	6	MS28774-216	TEFLON
6	E515-80-2-216	O-RING-SKYDROL		E515-80-2-014	O-RING-SKYDROL
6	32FL624	NUT		32FE524	NUT
4	FN12-02	NUT		511846-4	WASHER
2	9525918	PL IDENT			
4	5003501	GRIP TUBE	0		

368 and 4/H

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 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 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: 	21. Certificate Number: 2371100
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): Mark E. Fey	23. Date: 11-30-94

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.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

1. UNITED STATES	<h1 style="margin: 0;">FAA FORM 8130-3</h1> <h2 style="margin: 0;">AIRWORTHINESS APPROVAL TAG</h2> <p style="margin: 0;">U.S. Department of Transportation Federal Aviation Administration</p>	3. System Tracking Ref. No. 10367
------------------	--	--

4. Organization Aircraft Specialties Inc. 3336 So 66th Ave. Omaha NE 68106 Repair Sta. VT/R252L 1-800-233-0831	5. Work Order, Contract, or Invoice Number: 10367
--	--

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	BRAKE ASSEMBLY	5002805-3	TSO Article N/A	1	MAY82-328	Newly Overhauled

13. Remarks

Work order 10367 covers the actual work performed.
The prescribed work was performed in accordance with AP-447
The following parts have been used in this overhaul :

20	5002857	PAD		50	GY1888	RIVET
2	5004020	PAD		5	5004034	STATIONARY DISC
6	5003340	ROTATOR DISC		6	MS28774-216	TEFLON
6	E515-80-2-216	O-RING-SKYDROL		4	E515-80-2-014	O-RING-SKYDROL
6	32FL624	NUT		4	32FE524	NUT
4	FN12-02	NUT		4	511846-4	WASHER
2	9525918	PL IDENT				

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 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 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.
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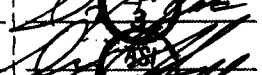

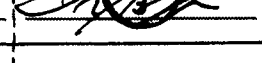

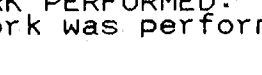
15. Signature	16. FAA Authorization No.:	20. Authorized Signature: ASI 3	21. Certificate Number: 432518333
17. Name (Typed or Printed):	18. Date:	22. Name (Typed or Printed): Dexter S. Johnson	23. Date: 04-20-95

INSPECTION AND MAINTENANCE REPORT
AIRCRAFT SPECIALTIES INC.

WORK ORDER NO. 10367
 COMPONENT NAME BRAKE ASSY
 COMPONENT MFG ABS
 1 BRAKE ASSEMBLY MAY82-328

CUSTOMER APRI AVIATION INC
 CUSTOMER NO. 368MD
 COMPONENT PN 5002805-3

INSPECTION REPORT

DESCRIPTION	INSPECTOR	DATE	PROTECTIVE COATING
Preliminary		04-20-95	Preservative ALODINE
Hidden Damage		04-20-95	Finish IMRON WHITE
Eddy Current		04-20-95	TIRE INFORMATION
Zyglo		04-20-95	Manufacturer
Magnaflux		04-20-95	Tire Size
Progressive		04-20-95	Tire Serial
Operational		04-20-95	Tire Serial
Final Inspection		04-20-95	Tire Serial
Maint Release		04-20-95	Tire Serial
FAA Form 8010-4			Source

DESCRIPTION OF WORK PERFORMED:

The prescribed work was performed in accordance with AP-447

DEVIATION : NONE

TECHNICIAN: JASON SCHACHT

DATE: 04-20-95

INSPECTOR :



DATE: 04-20-95

THE COMPONENT IDENTIFIED ABOVE WAS INSPECTED OR REPAIRED IN ACCORDANCE WITH THE CURRENT MANUFACTURER'S TECHNICAL DATA AND FEDERAL AVIATION REGULATIONS AND WAS FOUND AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THIS INSPECTION OR REPAIR ARE ON FILE AT THIS AGENCY UNDER

WORK ORDER NO.: 10367

INSPECTOR :



CERT NO.

432518333

DATE: 04-20-95

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 33.100

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 33- 4

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 07-91

PAGE 1

94019	WORK DUE AT	* = APU HRS.		
33-009	DATE	HOURS	LANDINGS	CYCLES
29 29				

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 11 DAY 13 YEAR 95 AIRCRAFT HOURS: 5718 LANDINGS: 4397

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 580787740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 580787740 AP

330226 PART NAME: EMERGENCY LIGHT BATTERY MM 33-50-00 REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP: TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSN: HRS LDGS NOS INSTALLED TSO: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW.

TECHNICIAN INSPECTOR MAN-HOURS HRS.THS

330228 CHARGE EMERGENCY LIGHT BATTERY...MM 12-10-06

330226

EMERGENCY LIGHT BATTERY - REMOVAL AND INSTALLATION, CHARGE (REFER TO ILLUSTRATION ON CARD 33-4)

A REMOVAL (REFER TO ILLUSTRATION)

1. DISCONNECT ELECTRICAL POWER FROM AIRCRAFT.
2. REMOVE SCREWS SECURING COVER AND REMOVE COVER.
3. PRESS IN AND ROTATE LAMPS COUNTERCLOCKWISE IN SOCKET AND REMOVE LAMPS.
4. REMOVE SCREWS SECURING BATTERY COVER AND REMOVE COVER AND BATTERY.
5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. INSTALL BATTERY AND BATTERY COVERS. SECURE WITH SCREWS.
3. PRESS AND ROTATE LAMP CLOCKWISE IN SOCKET.
4. INSTALL COVER AND SECURE WITH SCREWS.

330228

C CHARGE EMERGENCY LIGHT BATTERY

NOTE: 1. CHARGING ONLY PERTAINS TO AIRCRAFT WITH NICKEL-CADMIUM BATTERY INSTALLED. 2. THE NICKEL-CADMIUM BATTERY MUST BE RECHARGED AT INTERVALS SPECIFIED IN CHAPTER 5-20-02 AND WHENEVER THE EMERGENCY LIGHTS HAVE BEEN OPERATED FROM THE BATTERY MORE THAN ONE HOUR.

1. REMOVE BATTERY. REFER TO STEP A.
2. DISCHARGE BATTERY AT THE RATE OF 250 MA UNTIL THE VOLTAGE DROPS TO 22 VOLTS.
3. CHARGE THE BATTERY AT THE RATE OF 120 MA FOR 14 HOURS. AFTER 14 HOURS THE VOLTAGE MUST BE BETWEEN 28 AND 29 VOLTS.
4. CARRY OUT CHARGING AT ROOM TEMPERATURE.
5. INSTALL BATTERY. REFER TO STEP B.
6. RECORD CHARGING COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.

OPERATOR: ED-WES, INC.

REPORT DATE 12/10/93

WORK COMPLIANCE FORM NO.

33.100A

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 33-4

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 07-91

PAGE 1

93344	WORK DUE AT		* = APU HRS.		RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
33-010	DATE	HOURS	LANDINGS	CYCLES	
29 29	01/14/94	5300			CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 19 YEAR 96 AIRCRAFT HOURS: 5730.7 LANDINGS: 4416

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767790AD

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767790AD

***** THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE: *****

330228	CHARGE EMERGENCY LIGHT BATTERY...MM 12-10-06.....	TECHNICIAN	INSPECTOR	MAN-HOURS
		<u>[Signature]</u>	<u>[Signature]</u>	HR&.THS

 330228
 CHARGE EMERGENCY LIGHT BATTERY (REFER TO ILLUSTRATION ON CARD 33-4)

NOTE: 1. CHARGING ONLY PERTAINS TO AIRCRAFT WITH NICKEL-CADMIUM BATTERY INSTALLED.
 R 2. THE NICKEL-CADMIUM BATTERY MUST BE RECHARGED AT INTERVALS SPECIFIED IN CHAPTER 5-20-02
 R AND WHENEVER THE EMERGENCY LIGHTS HAVE BEEN OPERATED FROM THE BATTERY MORE THAN ONE HOUR.

1. REMOVE BATTERY AS FOLLOWS:
 - A. DISCONNECT ELECTRICAL POWER FROM AIRCRAFT.
 - B. REMOVE SCREWS SECURING COVER AND REMOVE COVER.
 - C. PRESS IN AND ROTATE LAMPS COUNTERCLOCKWISE IN SOCKET AND REMOVE LAMPS.
 - D. REMOVE SCREWS SECURING BATTERY COVER AND REMOVE COVER AND BATTERY.
2. DISCHARGE BATTERY AT THE RATE OF 250 MA UNTIL THE VOLTAGE DROPS TO 22 VOLTS.
3. CHARGE THE BATTERY AT THE RATE OF 120 MA FOR 14 HOURS. AFTER 14 HOURS THE VOLTAGE MUST BE BETWEEN 28 AND 29 VOLTS.
4. CARRY OUT CHARGING AT ROOM TEMPERATURE.
5. INSTALL BATTERY AS FOLLOWS:
 - A. INSTALL BATTERY AND BATTERY COVERS. SECURE WITH SCREWS.
 - B. PRESS AND ROTATE LAMP CLOCKWISE IN SOCKET.
 - C. INSTALL COVER AND SECURE WITH SCREWS.
6. RECORD CHARGING COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.

OPERATOR: ED-WES, INC.
 AIRCRAFT NO.: 368
 AIRCRAFT REG.: N368MD

REPORT DATE 06/12/95
 MODEL: 1124A WESTWIND
 ISSUED 07-88 REV. 07-91

WORK COMPLIANCE FORM NO. 33.100A
 CARD NO: 33- 4
 PAGE 1

2929368
 33-010
 95163

WORK DUE AT		* = APU HRS.	
DATE	HOURS	LANDINGS	CYCLES
07/18/95	5768		

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 8 DAY 1 YEAR 95 AIRCRAFT HOURS: 5693.8 LANDINGS: 4361

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE: TECHNICIAN INSPECTOR MAN-HOURS
HRB.THS

330228 CHARGE EMERGENCY LIGHT BATTERY...MM 12-10-06.....

330228 CHARGE EMERGENCY LIGHT BATTERY (REFER TO ILLUSTRATION ON CARD 33-4)

NOTE: 1. CHARGING ONLY PERTAINS TO AIRCRAFT WITH NICKEL-CADMIUM BATTERY INSTALLED.
 2. THE NICKEL-CADMIUM BATTERY MUST BE RECHARGED AT INTERVALS SPECIFIED IN CHAPTER 5-20-02 AND WHENEVER THE EMERGENCY LIGHTS HAVE BEEN OPERATED FROM THE BATTERY MORE THAN ONE HOUR.

1. REMOVE BATTERY AS FOLLOWS:
 - A. DISCONNECT ELECTRICAL POWER FROM AIRCRAFT.
 - B. REMOVE SCREWS SECURING COVER AND REMOVE COVER.
 - C. PRESS IN AND ROTATE LAMPS COUNTERCLOCKWISE IN SOCKET AND REMOVE LAMPS.
 - D. REMOVE SCREWS SECURING BATTERY COVER AND REMOVE COVER AND BATTERY.
2. DISCHARGE BATTERY AT THE RATE OF 250 MA UNTIL THE VOLTAGE DROPS TO 22 VOLTS.
3. CHARGE THE BATTERY AT THE RATE OF 120 MA FOR 14 HOURS. AFTER 14 HOURS THE VOLTAGE MUST BE BETWEEN 28 AND 29 VOLTS.
4. CARRY OUT CHARGING AT ROOM TEMPERATURE.
5. INSTALL BATTERY AS FOLLOWS:
 - A. INSTALL BATTERY AND BATTERY COVERS. SECURE WITH SCREWS.
 - B. PRESS AND ROTATE LAMP CLOCKWISE IN SOCKET.
 - C. INSTALL COVER AND SECURE WITH SCREWS.
6. RECORD CHARGING COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.

OPERATOR: ED-WEB, INC.

REPORT DATE 12/12/94

WORK COMPLIANCE FORM NO.

33.100A

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 33- 4

AIRCRAFT REG: N368ND

ISSUED 07-88 REV. 07-91

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

33-010

DATE

HOURS

LANDINGS

CYCLES

94346

01/25/95

5649

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 13 YEAR 95 AIRCRAFT HOURS: 5542 LANDINGS: 4235

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 580767790 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 580767790 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN	INSPECTOR	MAN-HOURS
		HRB.THS
<u>[Signature]</u>	<u>[Signature]</u>	

330228 CHARGE EMERGENCY LIGHT BATTERY...MM 12-10-06.....

330228 CHARGE EMERGENCY LIGHT BATTERY (REFER TO ILLUSTRATION ON CARD 33-4)

- NOTE: 1. CHARGING ONLY PERTAINS TO AIRCRAFT WITH NICKEL-CADMIUM BATTERY INSTALLED.
 2. THE NICKEL-CADMIUM BATTERY MUST BE RECHARGED AT INTERVALS SPECIFIED IN CHAPTER 5-20-02 AND WHENEVER THE EMERGENCY LIGHTS HAVE BEEN OPERATED FROM THE BATTERY MORE THAN ONE HOUR.

1. REMOVE BATTERY AS FOLLOWS:
 - A. DISCONNECT ELECTRICAL POWER FROM AIRCRAFT.
 - B. REMOVE SCREWS SECURING COVER AND REMOVE COVER.
 - C. PRESS IN AND ROTATE LAMPS COUNTERCLOCKWISE IN SOCKET AND REMOVE LAMPS.
 - D. REMOVE SCREWS SECURING BATTERY COVER AND REMOVE COVER AND BATTERY.
2. DISCHARGE BATTERY AT THE RATE OF 250 MA UNTIL THE VOLTAGE DROPS TO 22 VOLTS.
3. CHARGE THE BATTERY AT THE RATE OF 120 MA FOR 14 HOURS. AFTER 14 HOURS THE VOLTAGE MUST BE BETWEEN 28 AND 29 VOLTS.
4. CARRY OUT CHARGING AT ROOM TEMPERATURE.
5. INSTALL BATTERY AS FOLLOWS:
 - A. INSTALL BATTERY AND BATTERY COVERS. SECURE WITH SCREWS.
 - B. PRESS AND ROTATE LAMP CLOCKWISE IN SOCKET.
 - C. INSTALL COVER AND SECURE WITH SCREWS.
6. RECORD CHARGING COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 34.050

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

89313	WORK DUE AT	* = APU HRS			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
34-004	DATE	HOURS	LANDINGS	CYCLES	
29 29					

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767790 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767790 AP

TECHNICIAN	INSPECTOR	MAN-HOURS
<u>[Signature]</u>	<u>[Signature]</u>	
		HRS. THS

340146 LEAK CHECK LEFT STATIC SYSTEM...MM 34-10-01.....

340151 LEAK CHECK RIGHT STATIC SYSTEM...MM 34-10-01.....

340146, 340151
 LEAK CHECK STATIC SYSTEM
 EQUIPMENT: ALTIMETER

1. APPLY ELECTRICAL POWER TO THE AIRCRAFT.
2. MAKE SURE THAT ON 1124 MODEL WITH ELECTRICAL ALTIMETER AND ON ALL 1124A MODEL AIRCRAFT ALL CIRCUIT BREAKERS RELATED TO THE CORRESPONDING INSTRUMENTS ARE CLOSED.
3. THE OUTLETS OF THE STATIC PORTS SHALL BE SEALED AND A STANDARD ALTIMETER SHALL BE INSTALLED ON ONE SIDE OF THE STATIC LINE. A VACUUM SOURCE SUFFICIENT TO PROVIDE AN INDICATION OF 20,000 FEET (13.745 INCH HG) ON THE ALTIMETER, SHALL BE APPLIED TO THE SYSTEM. FREEZE THE VACUUM.
4. READ THE ALTITUDE FOR ONE MINUTE AFTER THE VACUUM WAS CUT OFF. THERE SHOULD NOT BE AN ALTITUDE DROP OF MORE THAN 100 FEET.

CAUTION: RELEASE VACUUM SLOWLY TO AVOID DAMAGE TO INSTRUMENTS.

5. RECORD TEST COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.



Log Book
Entry
N368MD

145 John Glen Dr. • Concord, CA 94520 • Tel: 510/676-2100

ALTIMETER/STATIC AND ALTITUDE REPORTING EQUIPMENT SYSTEMS HAVE BEEN TESTED AND INSPECTED PER APPENDICES E AND F OF PART 43. AS REQUIRED BY FAR 91.411

CALIBRATED TO 45,000 / 45,000

TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43 I.A.W. FAR

91.413

DATE 9/22/95 W.O.# 20066

SIGNED [Signature]

F.A.A. REPAIR STATION CERTIFICATE No. WQ3R954L

OPERATOR: ED-UES, INC.

WORK COMPLIANCE FORM NO. 34.070

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 03-91

PAGE 1

91115
34-006
29 29

WORK DUE AT		* = APU HRS.	
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740 AP

341101 PART NAME: PILOTS ALTIMETER MM 34-10-03
REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____ TIME SINCE OVERHAUL: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
SIGNOFF ANY WORK ACCOMPLISHED BELOW.

DATE C/W	TECHNICIAN	INSPECTOR	MAN-HOURS
MO/DAY/YR			HRS.THS
<u>9,26,95</u>	<u>[Signature]</u>	<u>[Signature]</u>	

341106 CALIBRATE PILOT'S ALTIMETER...FAR 91.411
RECORD DATE OF CALIBRATION.....9,26,95

(340146) () LEAK CHECK LEFT STATIC SYSTEM
R REFER TO WORK COMPLIANCE FORM 34.050.....

- NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.
2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH PARAGRAPH (A), APPENDICES E AND F, OF PART 43.
3. IF THE AIR DATA COMPUTER FOR THE PILOT'S ALTIMETER SYSTEM IS TO BE CALIBRATED AT THIS TIME, REFER TO WORK COMPLIANCE FORM 34.480.

341101, 341111, 341121

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 34.050.

ALTIMETER - REMOVAL AND INSTALLATION, CALIBRATION

A REMOVAL

1. DISENGAGE LEFT-HAND ALTIMETER CIRCUIT BREAKER ON INSTRUMENT BUS NO.1 (26 V AC) AND TAG WITH WARNING SIGN THAT READS AS FOLLOWS:

WARNING: DO NOT CLOSE CIRCUIT BREAKER - MAINTENANCE IS IN PROGRESS.
2. REMOVE ELECTRICAL CONNECTORS.
3. DISCONNECT THE STATIC LINES FROM THE TEE FITTING.
4. LOOSEN THE CLAMP SCREW AND REMOVE THE ALTIMETER FROM THE PANEL.
5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. INSTALL TEE IN ALTIMETER; ALIGN TEE TO STATIC LINES.
3. INSTALL ALTIMETER BY CLAMPING UNIT SECURELY TO THE PANEL.
4. CONNECT STATIC LINES TO TEE FITTING.
5. CONNECT ELECTRICAL CONNECTORS.
6. REMOVE WARNING TAG AND CLOSE LEFT-HAND ALTIMETER CIRCUIT BREAKER.
7. PERFORM PITOT AND STATIC CHECK. REFER TO WORK COMPLIANCE FORM 34.050 AND PARAGRAPH (A) APPENDIX E OF PART 43 IF

OPERATOR: ED-WEBS, INC.

WORK COMPLIANCE FORM NO. 34.071

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 08-90 REV.

PAGE 1

90235	WORK DUE AT	* = APU HRS			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
34-006	DATE	HOURS	LANDINGS	CYCLES	
29 29					

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 580767290 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 580767290 AP

341111 PART NAME: COPILOTS ALTIMETER NO REF REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP: TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS MO/DAY/YR HRS.THS

R341116 CALIBRATE COPILOT'S ALTIMETER...FAR 91.411 RECORD DATE OF CALIBRATION... 9/26/95 [Signature]

R(340151) () LEAK CHECK RIGHT STATIC SYSTEM...REFER TO WORK COMPLIANCE FORM 34.050

- R NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43. 2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH PARAGRAPH (A), APPENDICES E AND F, OF PART 43. 3. IF THE AIR DATA COMPUTER FOR THE PILOT'S ALTIMETER SYSTEM IS TO BE CALIBRATED AT THIS TIME, REFER TO WORK COMPLIANCE FORM 34.480.

***** 341101, 341111, 341121

NOTE: THE FOLLOWING ADDITIONAL WCF(S) ARE REQUIRED TO PERFORM THIS TASK 34.050.

ALTIMETER - REMOVAL AND INSTALLATION, CALIBRATION A REMOVAL

- 1. DISENGAGE LEFT-HAND ALTIMETER CIRCUIT BREAKER ON INSTRUMENT BUS NO.1 (26 V AC) AND TAG WITH WARNING SIGN THAT READS AS FOLLOWS:

WARNING: DO NOT CLOSE CIRCUIT BREAKER - MAINTENANCE IS IN PROGRESS.

- 2. REMOVE ELECTRICAL CONNECTORS. 3. DISCONNECT THE STATIC LINES FROM THE TEE FITTING. 4. LOOSEN THE CLAMP SCREW AND REMOVE THE ALTIMETER FROM THE PANEL. 5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

- 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1. 2. INSTALL TEE IN ALTIMETER; ALIGN TEE TO STATIC LINES. 3. INSTALL ALTIMETER BY CLAMPING UNIT SECURELY TO THE PANEL. 4. CONNECT STATIC LINES TO TEE FITTING. 5. CONNECT ELECTRICAL CONNECTORS. 6. REMOVE WARNING TAG AND CLOSE LEFT-HAND ALTIMETER CIRCUIT BREAKER. 7. PERFORM PITOT AND STATIC CHECK. REFER TO WORK COMPLIANCE FORM 34.050 AND PARAGRAPH (A) APPENDIX E OF PART 43 IF APPLICABLE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 34.320

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 08-90

PAGE 1

90235

WORK DUE AT	* = APU HRS.		
DATE	HOURS	LANDINGS	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

34-035

29 29

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767240AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767240AP

346101 PART NAME: NO.1 ATC TRANSPONDER MM 34-50-06 REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS

346111 TEST NO.1 ATC TRANSPONDER...FAR 91.413 RECORD TEST COMPLIED WITH... 9.26.95 [Signature]

346106 BENCH CHECK NO.1 ATC TRANSPONDER...VENDOR MM...

R NOTE: FOLLOWING ANY INSTALLATION OR MAINTENANCE ON AN ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

346116 PART NAME: NO.2 ATC TRANSPONDER MM 34-50-06 REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS

346126 TEST NO.2 ATC TRANSPONDER...FAR 91.413 RECORD TEST COMPLIED WITH... 9.26.95 [Signature]

346121 BENCH CHECK NO.2 ATC TRANSPONDER...VENDOR MM...

R NOTE: FOLLOWING ANY INSTALLATION OR MAINTENANCE ON AN ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

346101, 346116 ATC TRANSPONDER - REMOVAL AND INSTALLATION, TEST, BENCH CHECK (REFER TO ILLUSTRATION ON CARD 34-10) A REMOVAL (REFER TO ILLUSTRATION)

- 1. OPEN ATC-1 AND ATC-2 CIRCUIT BREAKERS AND TAG WITH WARNING SIGNS.

WARNING: DO NOT CLOSE CIRCUIT BREAKERS, MAINTENANCE IS IN PROGRESS.

- 2. DISCONNECT ELECTRICAL AND COAX CONNECTORS. 3. LOOSEN MOUNTING KNOB.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 34.480

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-15

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 08-90

PAGE 1

91281

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

34-045

DATE

HOURS

LANDINGS

CYCLES

29 29

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5707 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 580767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 580767740 AP

343671 PART NAME: NO.1 AIR DATA COMPUTER MM 22-20-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP:

TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS

R#343672 CALIBRATE NO.1 AIR DATA COMPUTER...FAR 91.411

RECORD DATE OF CALIBRATION... 9.26.95

R(340144) () LEAK CHECK LEFT STATIC SYSTEM...REFER TO WORK COMPLIANCE FORM 34.050

R NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC TRANSDUCER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

R 2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH PARAGRAPH (A), APPENDICES E AND F, OF PART 43.

343673 PART NAME: NO.2 AIR DATA COMPUTER MM 22-20-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP:

TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS

R#343675 CALIBRATE NO.2 AIR DATA COMPUTER...FAR 91.411

RECORD DATE OF CALIBRATION... 9.26.95

R(340151) () LEAK CHECK RIGHT STATIC SYSTEM...REFER TO WORK COMPLIANCE FORM 34.050

R NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC TRANSDUCER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

R 2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH PARAGRAPH (A), APPENDICES E AND F, OF PART 43.

343671, 343673

NOTE: THE FOLLOWING ADDITIONAL WCF(S) ARE REQUIRED TO PERFORM THIS TASK 34.040, 34.050.



Captain's Side

SECTION IV
PAGE: 6 OF 12
DATE: 12-12-93
REVISION: 4

Altimeter and Static System Certification Form

Date: 09/21/95 A/C Make and Model: Westwind II N 368MD
 W.O. #: 20066 Owner: A. Peterson Tech: John Hudson
 At 29.92Hg A/C Alt Reads 10 Ft Test Alt Reads 40 Ft
 At Field Elevation A/C Reads 2993 Hg Test Alt Reads 2990 Hg

Check Points	Test Alt. Correct.	Scale Error	Tolerance	Friction	Tolerance	Encoder Error +/- 125ft
-1000		0	20			0
0		0	20			0
500		10	20			
1000		10	20	1000	0	70
1500		10	25			
2000		10	30	2000	0	70
3000		15	30	3000	0	70
4000		20	35			
6000		20	40	5000	0	70
8000		15	60			
10000		20	80	10000	0	80
12000		20	90			
14000		20	100			
16000		20	110	15000	0	90
18000		20	120			
20000		20	130	20000	0	100
22000		20	140			
25000		10	155	25000	0	120
30000		10	180	30000	0	140
35000		10	205	35000	0	160
40000		10	230	40000	0	180
45000		10	255			
50000			280	50000		250

Case Leak 18K

Pressure	Altitude	Difference	Error +/- 25'	Difference Ft	Hysteresis Test	Error
28.10	-1700	-1740	-13	-1727	Check Point, 50%	+ - 75Ft
28.50	-1300	-1340	0	-1340	40%	+ - 75Ft
29.00	-800	-840	+23	-863		
29.50	-350	-390	+2	-392	After Effect Error	+ - 30Ft
29.92	40	0	0	0	Static System Leak Rate	
30.50	580	540	+9	+531	Unpressurized 1000'	+ - 100Ft
30.90	940	900	+7	+893		
30.99	1020	980	+6	+974	Pressurized	

Approved: [Signature] 12/15/95
 Joseph L. Bruno, General Manager

-800

-350

2992 + 40

580

940

1020



F/O's
Side

SECTION IV
PAGE: 6 OF 12
DATE: 12-12-93
REVISION: 4

Altimeter and Static System Certification Form

Date: 09/21/95 A/C Make and Model: Westwind II N 368 MD
 W.O. #: 20066 Owner: A Peterson Tech: John Hudson
 At 29.92Hg A/C Alt Reads 10 Ft Test Alt Reads 40 Ft
 At Field Elevation A/C Reads 2993 Hg Test Alt Reads 2990 Hg

Check Points	Test Alt. Correct.	Scale Error	Tolerance	Friction		Tolerance	Encoder Error +/- 125ft	
-1000		0	20				0	0
0		0	20					
500		10	20					
1000		20	20	1000	0	70	1000	100
1500		20	25					
2000		20	30	2000	0	70	2000	100
3000		25	30	3000	0	70		
4000		25	35				4000	100
6000		20	40	5000	0	70	6000	0
8000		20	60					
10000		20	80	10000	0		10000	0
12000		20	90					
14000		20	100				14000	0
16000		20	110	15000	0	90		
18000		20	120				18000	0
20000		20	130	20000	0	100		
22000		20	140				22000	0
25000		10	155	25000	0	120		
30000		10	180	30000	0	140	30000	0
35000		10	205	35000	0	160		
40000		10	230	40000	0	180	40000	0
45000		10	255					
50000			280	50000		250	50000	

Case Leak 18K

Pressure	Altitude	Difference	Error +/- 25'	Difference Ft	Hysteresis Test	Error
28.10	-1690	-1730	-3	-1727	Check Point, 50%	+ - 75Ft
28.50	-1280	-1320	+20	-1340	40%	+ - 75Ft
29.00	-830	-870	-7	-863		
29.50	-340	-380	+12	-392	After Effect Error	+ - 30Ft
29.92	40	0	0	0	Static System Leak Rate	
30.50	580	540	+9	+531	Unpressurized 1000'	+ - 100Ft
30.90	930	890	-3	+893		
30.99	1000	960	-14	+974	Pressurized	

Approved: [Signature] 12/12/93
 Joseph L. Bruno, General Manager

-1690
-1280
-830
-340

29.92 +40

580
~~980~~
1000

OPERATOR: ED-WES, INC.

REPORT DATE 08/10/95

WORK COMPLIANCE FORM NO.

34.320

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-10

PAGE 1

AIRCRAFT REG.: NJ68MD

ISSUED 07-88 REV. 08-90

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

34-035

DATE

HOURS

LANDINGS

CYCLES

95222

09/23/95

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH DAY YEAR AIRCRAFT HOURS: LANDINGS:

TECHNICIAN SIGNATURE: KIND OF CERTIFICATE & NO:

INSPECTED BY: KIND OF CERTIFICATE & NO:

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 346111 TEST NO.1 ATC TRANSPONDER FAR 91.413
DUE > 346126 TEST NO.2 ATC TRANSPONDER FAR 91.413

346101 PART NAME: NO.1 ATC TRANSPONDER NM 34-50-06
REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP:
TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSN: HRS LDGS MOS INSTALLED TSO: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS
NO/DAY/YR HRS.THS

R0346111 TEST NO.1 ATC TRANSPONDER...FAR 91.413
RECORD TEST COMPLIED WITH...

346106 BENCH CHECK NO.1 ATC TRANSPONDER...VENDOR MM...
NOTE: FOLLOWING ANY INSTALLATION OR MAINTENANCE ON AN ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

346116 PART NAME: NO.2 ATC TRANSPONDER NM 34-50-06
REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP:
TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSN: HRS LDGS MOS INSTALLED TSO: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS
NO/DAY/YR HRS.THS

R0346126 TEST NO.2 ATC TRANSPONDER...FAR 91.413
RECORD TEST COMPLIED WITH...

346121 BENCH CHECK NO.2 ATC TRANSPONDER...VENDOR MM...
NOTE: FOLLOWING ANY INSTALLATION OR MAINTENANCE ON AN ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

346101, 346116
ATC TRANSPONDER - REMOVAL AND INSTALLATION, TEST, BENCH CHECK (REFER TO ILLUSTRATION ON CARD 34-10)
A REMOVAL (REFER TO ILLUSTRATION)
1. OPEN ATC-1 AND ATC-2 CIRCUIT BREAKERS AND TAG WITH WARNING SIGNS.

OPERATOR: ED-WES, INC.

REPORT DATE 08/10/95

WORK COMPLIANCE FORM NO. 34.480

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-15

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 08-90

PAGE 1

2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

34-045

DATE

HOURS

LANDINGS

CYCLES

95222

09/23/95

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH _____ DAY _____ YEAR _____ AIRCRAFT HOURS: _____ LANDINGS: _____

TECHNICIAN SIGNATURE: _____ KIND OF CERTIFICATE & NO: _____

INSPECTED BY: _____ KIND OF CERTIFICATE & NO: _____

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 343672 CALIB NO.1 AIR DATA CMPTR FAR 91.411

343671 PART NAME: NO.1 AIR DATA COMPUTER MM 22-20-00

REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____

TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LDGS _____ MOB _____ INSTALLED TSD: HRS _____ LDGS _____ MOB _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOB _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS

NO/DAY/YR _____ HRS.THS _____

R#343672 CALIBRATE NO.1 AIR DATA COMPUTER...FAR 91.411

RECORD DATE OF CALIBRATION..... / /

R(340146) () LEAK CHECK LEFT STATIC SYSTEM...REFER TO WORK COMPLIANCE FORM 34.050

R NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC
R TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED,
R INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43.

R 2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING
R AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH
R PARAGRAPH (A), APPENDICES E AND F, OF PART 43.

343671, 343673

NOTE: THE FOLLOWING ADDITIONAL MCF(S) ARE REQUIRED TO PERFORM THIS TASK 34.040, 34.050.

AIR DATA COMPUTER - REMOVAL AND INSTALLATION, CALIBRATION (REFER TO ILLUSTRATION ON CARD 34-15)

A REMOVAL (REFER TO ILLUSTRATION)

1. REMOVE STATIC AND PITOT CONNECTIONS FROM FRONT OF AIR DATA COMPUTER.
2. CAP LINES AND UNIT CONNECTORS.
3. LOOSEN KNURLED KNOBS.
4. GENTLY PULL OUT AIR DATA COMPUTER FROM MOUNTING RACK.
5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION ADC IN FRONT OF MOUNTING RACK.
3. CAREFULLY SLIDE ADC BACK UNTIL REAR CONNECTOR MATES WITH MOUNT CONNECTOR. PRESS ADC BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK.
4. TIGHTEN TWO KNURLED KNOB ON FRONT OF THE ADC.
5. UNCAP LINES AND UNIT CONNECTORS.
6. INSTALL STATIC AND PITOT CONNECTIONS.
7. PERFORM PITOT AND STATIC SYSTEM LEAK TEST. REFER TO WORK COMPLIANCE FORMS 34.040 AND 34.050.

343672, 343675

C CALIBRATE AIR DATA COMPUTER

OPERATOR: ED-MEB, INC.

REPORT DATE 08/10/95

WORK COMPLIANCE FORM NO. 34.050

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

34-004

DATE

HOURS

LANDINGS

CYCLES

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

95222

09/23/95

WORK ACCOMPLISHED: DATE: MONTH _____ DAY _____ YEAR _____ AIRCRAFT HOURS: _____ LANDINGS: _____

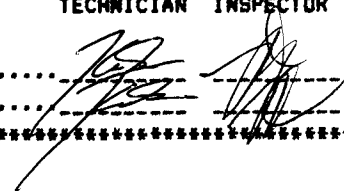
TECHNICIAN SIGNATURE: _____ KIND OF CERTIFICATE & NO: _____

INSPECTED BY: _____ KIND OF CERTIFICATE & NO: _____

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

340144 LEAK CHECK LEFT STATIC SYSTEM...MM 34-10-01.....
340151 LEAK CHECK RIGHT STATIC SYSTEM...MM 34-10-01.....



340146, 340151

LEAK CHECK STATIC SYSTEM

EQUIPMENT: ALTIMETER

1. APPLY ELECTRICAL POWER TO THE AIRCRAFT.
2. MAKE SURE THAT ON 1124 MODEL WITH ELECTRICAL ALTIMETER AND ON ALL 1124A MODEL AIRCRAFT ALL CIRCUIT BREAKERS RELATED TO THE CORRESPONDING INSTRUMENTS ARE CLOSED.
3. THE OUTLETS OF THE STATIC PORTS SHALL BE SEALED AND A STANDARD ALTIMETER SHALL BE INSTALLED ON ONE SIDE OF THE STATIC LINE. A VACUUM SOURCE SUFFICIENT TO PROVIDE AN INDICATION OF 20,000 FEET (13.745 INCH HG) ON THE ALTIMETER, SHALL BE APPLIED TO THE SYSTEM. FREEZE THE VACUUM.
4. READ THE ALTITUDE FOR ONE MINUTE AFTER THE VACUUM WAS CUT OFF. THERE SHOULD NOT BE AN ALTITUDE DROP OF MORE THAN 100 FEET.

CAUTION: RELEASE VACUUM SLOWLY TO AVOID DAMAGE TO INSTRUMENTS.

5. RECORD TEST COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.

OPERATOR: ED-WES, INC.

REPORT DATE 08/10/95

WORK COMPLIANCE FORM NO. 34.070

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 03-91

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

34-006

DATE

HOURS

LANDINGS

CYCLES

95222

09/23/95

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH DAY YEAR AIRCRAFT HOURS: LANDINGS:

TECHNICIAN SIGNATURE: KIND OF CERTIFICATE & NO:

INSPECTED BY: KIND OF CERTIFICATE & NO:

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 341106 CAL PILOTS ALT FAR 91.411 FAR 91.411

341101 PART NAME: PILOTS ALTIMETER NM 34-10-03

REASON REMOVED: (CHECK ONE) TECHNICIAN: INSP:

TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSN: HRS LDGS NOS INSTALLED TSO: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS

NO/DAY/YR HRS,THS

341106 CALIBRATE PILOT'S ALTIMETER...FAR 91.411

RECORD DATE OF CALIBRATION:

(340146) () LEAK CHECK LEFT STATIC SYSTEM

R REFER TO WORK COMPLIANCE FORM 34.050:

- NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43. 2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH PARAGRAPH (A), APPENDICES E AND F, OF PART 43. 3. IF THE AIR DATA COMPUTER FOR THE PILOT'S ALTIMETER SYSTEM IS TO BE CALIBRATED AT THIS TIME, REFER TO WORK COMPLIANCE FORM 34.480.

341101, 341111, 341121

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 34.050.

ALTIMETER - REMOVAL AND INSTALLATION, CALIBRATION

A REMOVAL

- 1. DISENGAGE LEFT-HAND ALTIMETER CIRCUIT BREAKER ON INSTRUMENT BUS NO.1 (26 V AC) AND TAG WITH WARNING SIGN THAT READS AS FOLLOWS:

WARNING: DO NOT CLOSE CIRCUIT BREAKER - MAINTENANCE IS IN PROGRESS.

- 2. REMOVE ELECTRICAL CONNECTORS. 3. DISCONNECT THE STATIC LINES FROM THE TEE FITTING. 4. LOOSEN THE CLAMP SCREW AND REMOVE THE ALTIMETER FROM THE PANEL. 5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

- 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1. 2. INSTALL TEE IN ALTIMETER; ALIGN TEE TO STATIC LINES. 3. INSTALL ALTIMETER BY CLAMPING UNIT SECURELY TO THE PANEL. 4. CONNECT STATIC LINES TO TEE FITTING.

OPERATOR: ED-WES, INC.

REPORT DATE 08/10/95

WORK COMPLIANCE FORM NO. 34.071

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 08-90 REV.

PAGE 1

2929368	WORK DUE AT	* = APU HRS.		
34-006	DATE	HOURS	LANDINGS	CYCLES
95222	09/23/95			

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH DAY YEAR AIRCRAFT HOURS: LANDINGS:

TECHNICIAN SIGNATURE: KIND OF CERTIFICATE & NO:

INSPECTED BY: KIND OF CERTIFICATE & NO:

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 341116 CAL CPLTS ALT FAR 91.411 FAR 91.411

341111 PART NAME: COPILOTS ALTIMETER REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSN: HRS LDGS NOS INSTALLED TSD: HRS LDGS NOS

WARRANTY TIME REMAINING: HRS LDGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W TECHNICIAN INSPECTOR MAN-HOURS MO/DAY/YR HRS.THS

341116 CALIBRATE COPILOT'S ALTIMETER...FAR 91.411 RECORD DATE OF CALIBRATION...

- R(340151) () LEAK CHECK RIGHT STATIC SYSTEM...REFER TO WORK COMPLIANCE FORM 34.050 R NOTE: 1. FOLLOWING INSTALLATION OR MAINTENANCE ON THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM OF THE ATC R TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, R INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX E, OF PART 43. R 2. EXCEPT FOR THE USE OF SYSTEM DRAIN AND ALTERNATE STATIC PRESSURE VALVES, FOLLOWING ANY OPENING R AND CLOSING OF THE STATIC PRESSURE SYSTEM, THAT SYSTEM MUST BE TESTED AND INSPECTED AND FOUND TO COMPLY WITH R PARAGRAPH (A), APPENDICES E AND F, OF PART 43. R 3. IF THE AIR DATA COMPUTER FOR THE PILOT'S ALTIMETER SYSTEM IS TO BE CALIBRATED AT THIS TIME, REFER TO R WORK COMPLIANCE FORM 34.480.

341101, 341111, 341121

R NOTE: THE FOLLOWING ADDITIONAL WCF(S) MAY BE REQUIRED TO PERFORM THIS TASK 34.050.

ALTIMETER - REMOVAL AND INSTALLATION, CALIBRATION A REMOVAL

- 1. DISENGAGE LEFT-HAND ALTIMETER CIRCUIT BREAKER ON INSTRUMENT BUS NO.1 (26 V AC) AND TAG WITH WARNING SIGN THAT READS AS FOLLOWS:

WARNING: DO NOT CLOSE CIRCUIT BREAKER - MAINTENANCE IS IN PROGRESS.

- 2. REMOVE ELECTRICAL CONNECTORS. 3. DISCONNECT THE STATIC LINES FROM THE TEE FITTING. 4. LOOSEN THE CLAMP SCREW AND REMOVE THE ALTIMETER FROM THE PANEL. 5. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

- 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1. 2. INSTALL TEE IN ALTIMETER; ALIGN TEE TO STATIC LINES. 3. INSTALL ALTIMETER BY CLAMPING UNIT SECURELY TO THE PANEL. 4. CONNECT STATIC LINES TO TEE FITTING. 5. CONNECT ELECTRICAL CONNECTORS.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 34.320

AIRCRAFT NO: 368

MODEL: 1124A WESTWIND

CARD NO: 34-10

AIRCRAFT REG: N368ND

ISSUED 07-88 REV. 08-90

PAGE 1

2929368
34-035
95297

WORK DUE AT	* = APU HRS
DATE	HOURS
	LANDINGS
	CYCLES

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 12 DAY 11 YEAR 95 AIRCRAFT HOURS: 5226 LANDINGS: 4410

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560707240AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560707240AP

 346101 PART NAME: NO.1 ATC TRANSPONDER MM 34-50-06
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 622-1270-001 SERIAL NUMBER: 9608

PART INSTALLED: PART NUMBER 622-1270-001 SERIAL NUMBER: 9608

INSTALLED TSN: HRS _____ LDGS _____ MOB _____ INSTALLED TSD: HRS _____ LDGS _____ MOB _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOB 6 MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W _____ TECHNICIAN _____ INSPECTOR _____ MAN-HOURS _____
MO/DAY/YR _____ HRS.THS _____

R8346111 TEST NO.1 ATC TRANSPONDER...FAR 91.413
RECORD TEST COMPLIED WITH...../ / _____

346106 BENCH CHECK NO.1 ATC TRANSPONDER...VENDOR MM.....
R NOTE: FOLLOWING ANY INSTALLATION OR MAINTENANCE ON AN ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE
R INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX
R E, OF PART 43.

 346116 PART NAME: NO.2 ATC TRANSPONDER MM 34-50-06
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LDGS _____ MOB _____ INSTALLED TSD: HRS _____ LDGS _____ MOB _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOB _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. DATE C/W _____ TECHNICIAN _____ INSPECTOR _____ MAN-HOURS _____
MO/DAY/YR _____ HRS.THS _____

R8346126 TEST NO.2 ATC TRANSPONDER...FAR 91.413
RECORD TEST COMPLIED WITH...../ / _____

346121 BENCH CHECK NO.2 ATC TRANSPONDER...VENDOR MM.....
R NOTE: FOLLOWING ANY INSTALLATION OR MAINTENANCE ON AN ATC TRANSPONDER WHERE DATA CORRESPONDENCE ERROR COULD BE
R INTRODUCED, THE INTEGRATED SYSTEM MUST BE TESTED, INSPECTED, AND FOUND TO COMPLY WITH PARAGRAPH (C), APPENDIX
R E, OF PART 43.

- *****
 346101, 346116
 ATC TRANSPONDER - REMOVAL AND INSTALLATION, TEST, BENCH CHECK (REFER TO ILLUSTRATION ON CARD 34-10)
 A REMOVAL (REFER TO ILLUSTRATION)
 1. OPEN ATC-1 AND ATC-2 CIRCUIT BREAKERS AND TAG WITH WARNING SIGNS.

WARNING: DO NOT CLOSE CIRCUIT BREAKERS, MAINTENANCE IS IN PROGRESS.

- DISCONNECT ELECTRICAL AND COAX CONNECTORS.
- LOOSEN MOUNTING KNOB.

1. UNITED STATES	2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. System Tracking Ref No. HBMQA001
-------------------------	---	--

4. Organization Duncan Aviation/Lincoln Airport/Lincoln, NE 68524	5. Work Order, Contract or Invoice HBMQA
---	---

Item	7. Description	8. Part Number	
001	ATC TRANSPONDER	622-1270-001	
9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work
VARIOUS	001	9608	Repaired

13. Remarks

APRI AVIATION, INC.
P/N 622-1270-001 S/N 9608 M/N TDR-90 MK COLLINS

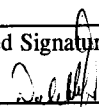
Discrepancy: No squawk.

Corrective actions: Bench tested. Found severe corrosion throughout the unit. Troubleshoot and replaced defective parts. Cleaned corrosion and resealed boards. Aligned. Environmentally tested. Unit function tested per Collins TDR-90 maintenance manual.

TECHNICIAN: RICK A. WILEN

This document constitutes a signed copy of the work order.

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

14. New <input type="checkbox"/> Newly Overhauled <input 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 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) are approved for return to service.		
15. Signature	16. FAA Authorization No.	20. Authorized Signature  DUNCAN Q1 24	21. Certificate Number JGVR194F
17. Name (Typed or Printed)	18. Date	22. Name (Typed or Printed) Dale Nitzel	23. Date 12/07/95

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 on 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.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

 **Rockwell**
SERVICE TESTED
O.K.

Type No. A2U 90

Part No. 622-5615-004

REPAIRED

Serial No.

102

MCN No.

OVERHAULED

Date

521WI

Final Insp.

Final Test

SCI
886
CAD

SCT
492
CAD

Customer Acceptance

This appliance 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. 307279

Date FEB 23 1995

Signed James E. Collins for
(Signature of Authorized Individual)

Collins

FAA CRS #NZ2R049L

(Agency Name)

2051 Airport Road

(Certificate No.)

Wichita, Ks. 67209

(Address)

SERVICE MEMORANDUM 307279

PAGE 1

SHIP TO:
COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209

BILL TO:
RENTAL/EXCHANGE POOL - DIANN FIRST
COLLINS GENERAL AVIATION DIVISION
400 COLLINS ROAD N.E.
CEDAR RAPIDS, IOWA 52498

CUSTOMER:
RENTAL/EXCHANGE POOL - DIANN FIRST
COLLINS GENERAL AVIATION DIVISION
400 COLLINS ROAD N.E.
CEDAR RAPIDS, IOWA 52498

EQUIPMENT TYPE: AEU90
PART NUMBER : 622-5615-004
SERIAL NUMBER : 102
DESCRIPTION : AUX EQP UNIT FMS-90

CUSTOMER P.O. : SHELF
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 307279
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE:
A/C S/N:
POSITION:
A/C TAIL No:

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
BENCH AID. UPDATE DATA BASE

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
DATA BASE NEEDS UPDATING.

COMPLAINT VERIFIED: N/A
DESCRIPTION OF THE SERVICE WORK PERFORMED:
UPDATED DATA BASE, RECHARGED BATTERIES.

SERVICE BULLETINS INSTALLED THIS RETURN: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: 1-12

TESTED BY: R E EKUM
TESTED PER: 613-5826-003

THIS ARTICLE CERTIFIED AIRWORTHY BY: J. E. BROOKS
FAA REPAIRMAN CERTIFICATE NUMBER: 2391231

PRELIMINARY INSPECTION PERFORMED: 02/23/95 BY: R E EKUM
HIDDEN DAMAGE INSPECTION PERFORMED: BY:

SERVICE MEMORANDUM 307279

PAGE 2

RECEIPT INFORMATION:

DATE RECEIVED BY COLLINS: 02/21/95
RECEIVING LOCATION: WICHITA
DELIVERED BY : SHELF
WAYBILL NUMBER : 521
PREPAID/COLLECT : N/A
INSURED : NO

SHIPPING INFORMATION:

DATE SHIPPED : 02/24/95
SHIPPED BY : HC TO RE
WAYBILL NUMBER :
PREPAID/COLLECT : N/A
INSURED : NO

SERVICED BY:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3843

THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 307279

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
THIS SERVICE WORK IS COVERED BY WARRANTY

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES; UNDER THE REGIONAL AIRLINE ASSOCIATION; AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM;
FAA APPROVED PLAN NUMBER E-EA-00111-U [D-CE-011].

To Reorder, Call 402/331-9501

Data Documents 02-650856-01 2S1 12



Rockwell International
Collins Division

SERVICE TESTED O.K.

Type No.

APA-80A

Part No.

622-3108-016

REPAIRED

Serial No.

2089

MCN No.

OVERHAULED

Date

521WI

Final Insp.

SCI
825
CAD

Final Test

SCT
434
CAD

Customer Acceptance

074-8257-600 (REV 10-85)

This appliance 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. 997180

Date FEB 20 1995

Signed *[Signature]* for
(Signature of Authorized Individual)

Gollins **FAA CRS #NZ2R049L**

(Agency Name) 2051 Airport Road (Certificate No.) Wichita, Ks. 67209

(Address)

SHIP TO:
COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209

BILL TO:
RENTAL/EXCHANGE POOL - DIANN FIRST
COLLINS GENERAL AVIATION DIVISION
400 COLLINS ROAD N.E.
CEDAR RAPIDS, IOWA 52499

CUSTOMER:
RENTAL/EXCHANGE POOL - DIANN FIRST
COLLINS GENERAL AVIATION DIVISION
400 COLLINS ROAD N.E.
CEDAR RAPIDS, IOWA 52499

EQUIPMENT TYPE: APAD0A
PART NUMBER : 622-3108-016
SERIAL NUMBER : 2089
DESCRIPTION : A/P AMP WESTWIND II

CUSTOMER P.O. : AMR COMBS
CONTRACT NUMBER: ERO 132158
COLLINS SERVICE ORDER NUMBER: 997180
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE:
A/C S/N:
POSITION:
A/C TAIL No:

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
DID NOT USE, RENTAL RETURN.

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
NO TROUBLE FOUND.

COMPLAINT VERIFIED: N/A
DESCRIPTION OF THE SERVICE WORK PERFORMED:
N/A

SERVICE BULLETINS INSTALLED THIS RETURN: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: 1 3-4 7 9-10

TESTED BY: R W STROH
TESTED PER: 523-0766528-006118

THIS ARTICLE CERTIFIED AIRWORTHY BY: R. A. FOSTER
FAA REPAIRMAN CERTIFICATE NUMBER: 2262747

PRELIMINARY INSPECTION PERFORMED: 02/20/95 BY: R W STROH
HIDDEN DAMAGE INSPECTION PERFORMED: BY:

To Reorder, Call 402/331-9501

Data Documents 02-650856-01 251 12

RECEIPT INFORMATION:

DATE RECEIVED BY COLLINS: 02/15/95
RECEIVING LOCATION: WICHITA
DELIVERED BY : FEDEX P2
WAYBILL NUMBER : 4481015313
PREPAID/COLLECT : PREPAID
INSURED : NO

SHIPPING INFORMATION:

DATE SHIPPED : 02/20/95
SHIPPED BY : HC TO RE
WAYBILL NUMBER :
PREPAID/COLLECT : N/A
INSURED : NO

SERVICED BY:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3243

THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 997180


FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
THIS SERVICE WORK IS COVERED BY WARRANTY

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES, UNDER THE REGIONAL AIRLINE ASSOCIATION, AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM,
FAA APPROVED PLAN NUMBER E-EA-00111-U LD-CE-0111J.

To Reorder, Call 402/331-9501

Data Documents 02-650856-01 2S1 12

 **Rockwell** Avionics

Collins

**SERVICE TESTED
O.K.**

Type No.

AEU 90

Part No.

622-5615-004

BENCH TEST

REPAIRED

OVERHAULED

Serial No.

92

MCN No.

Date

523WI

Final Insp.

SCI
879
CAD

Final Test

SCT
492
CAD

CUSTOMER ACCEPTANCE

This appliance 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. 787197.

Date MAR 09 1995

Signed *[Signature]* for
(Signature of Authorized Individual)

Collins FAA CRS #N72R049L
(Agency Name) (Certificate No.)

2051 Airport Road Wichita, Ks. 67209
(Address)

Sale To:
MCRAIL COMPANY
1450 GALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

Sale To:
MCRAIL COMPANY
1450 GALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

Customer:
MCRAIL COMPANY
1450 GALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

Equipment Type: A3021
Part Number: 1 622-5615-004
Serial Number: 1 92
Registration: 1 ALX SDF UNCT FWD-90

Customer P.O. #: W368ND
Contract Number:
Collins Service Order Number: 787197
Customer Request Paper Number:

A/C Type: WESTWIND
A/C S/N: 368
Position:
A/C Tail No: N198MC

SERVICE DATA:

Customer Complaint/Instructions:
NO PAPERWORK RECEIVED, BENCH CHECK AND EVALUATE FOR SHOP WARRANTY REPAIR.

Description of what was wrong with the equipment:
INTERMITTENT 7 WARN WHEN HOT (TEMPERATURE WINDOW).

Complaint Verified: N/A

Description of the Service Work Performed:
REPLACED WAPL, REBOLDED JOINTS ON A6, UPDATED DATA BASE, TESTED HOT AND COLD, RECHARGED BATTERIES.

Service Bulletins Installed This Return: NONE

Service Bulletins Previously Installed: 1-12

Tested By: R E EKUM
Tested Per: 613-5824-002

This Article Certified Airworthy By: K. J. JONES
FAA Repairman Certificate Number: 2506033

Preliminary Inspection Performed: 03/08/95 By: R E EKUM
Hidden Damage Inspection Performed: BY:

RECEIPT INFORMATION:

Date Received By Collins: 03/08/95
Receiving Location: WICHITA
Delivered By : FEDEX P2
Waybill Number : 4456925513
Prepaid/Collect : 3RD PARTY
Insured : NO

SHIPPING INFORMATION:

Date Shipped : 03/10/95
Shipped By : FEDEX P2
Waybill Number : 9937003148
Prepaid/Collect : PREPAID
Insured : NO

Serviced By:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #N23R049L
FAX (316) 942-3843

THIS APPLIANCE AND/OR COMPONENT WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION
ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERMANENT
DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER SERVICE
ORDER NUMBER: 787197

For Questions Regarding This
Service Work, Please Contact:
DAN WHITE (316)944-4808

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES; UNDER THE REGIONAL AIRLINE ASSOCIATION; AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM;
FAA APPROVED PLAN NUMBER E-FA-00111-1 (D-DE-0111),

DEFECTIVE/FAILED PARTS REPLACED:

Part Number	DESCRIPTION	Qty SYMBOL
434-1251-015	CABLE INTERCONN	AAP1

CUSTOMER NOTES:

ROCKWELL INTERNATIONAL SERVICE CENTER

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. MATERIAL (PARTS) USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE OF DELIVERY.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. **RTU 90**

Part No. **622-5612-027**

BENCH TEST

Serial No.

50

REPAIRED

MCN No.

OVERHAULED

518WI Date

Final Insp.

Final Test

**SCI
826
CAD**

**SCT
492
CAD**

CUSTOMER ACCEPTANCE

This appliance 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. 726966.

Date FEB 01 1995

Signed [Signature] for

Collins (Signature of Authorized Individual) FAA CRS #NZZR049L

(Agency Name) (Certificate No.)
2051 Airport Road Wichita, Ks. 67209

(Address)

SHIP TO:
APRI AVIATION
1448 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

BILL TO:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

CUSTOMER:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: RTU90
PART NUMBER : 622-5612-027
SERIAL NUMBER : 50
DESCRIPTION : RADIO TUNE UNIT

CUSTOMER P.O. :
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 726966
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE:
A/C S/N:
POSITION:
A/C TAIL NO: N368MD

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:

NO PAPERWORK RECEIVED, NO SQUAWK, NO CAPS, UNIT NOT IN A BAG, VERY LITTLE PACKING.

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:

LAMPS BAD, NEEDS SERVICE BULLETIN 3 (DATA LEVEL LOW) SMELLS OF SMOKE ON BOTTOM CONNECTOR

COMPLAINT VERIFIED: N/A

DESCRIPTION OF THE SERVICE WORK PERFORMED:

REPLACED 4 LAMPS, INSPECTED THOROUGHLY FOR HIDDEN DAMAGE

SERVICE BULLETINS INSTALLED THIS RETURN: 3

SERVICE BULLETINS PREVIOUSLY INSTALLED: 1-2

TESTED BY.: R E EKUM
TESTED PER: 523-0771796-002118

THIS ARTICLE CERTIFIED AIRWORTHY BY: G. K. CLARK
FAA REPAIRMAN CERTIFICATE NUMBER: 2287275

PRELIMINARY INSPECTION PERFORMED: 02/01/95 BY: R E EKUM
HIDDEN DAMAGE INSPECTION PERFORMED: 02/01/95 BY: R E EKUM

RECEIPT INFORMATION:

DATE RECEIVED BY COLLINS: 02/01/95
RECEIVING LOCATION: WICHITA
DELIVERED BY : FEDEX P1
WAYBILL NUMBER : 2616282152
PREPAID/COLLECT : 3RD PARTY
INSURED : NO

SHIPPING INFORMATION:

DATE SHIPPED : 02/01/95
SHIPPED BY : FEDEX P1
WAYBILL NUMBER : 9836992557
PREPAID/COLLECT : PREPAID
INSURED : NO

SERVICED BY:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3843

THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 726966

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES; UNDER THE REGIONAL AIRLINE ASSOCIATION; AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM;
FAA APPROVED PLAN NUMBER E-EA-00111-U [D-CE-011].

DEFECTIVE/FAILED PARTS REPLACED:

PART NUMBER	DESCRIPTION	CKT SYMBOL
262-2336-010	LAMP, INCAND	LAMPS

CUSTOMER NOTES:

GUARANTEE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. MATERIAL (PARTS) USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE OF DELIVERY.
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- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
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THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. DCP-320

Part No. 622-5108-005

BENCH TEST

REPAIRED

OVERHAULED

Serial No.

694

MCN No.

Date

520WT

Final Insp.

SCI
932
CAD

Final Test

SCT
406
CAD

CUSTOMER ACCEPTANCE

This appliance 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. 576859

Date FEB 16 1995

Signed [Signature] for

(Signature of Authorized Individual)

Collins FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road Wichita, Ks. 67209

(Address)

SHIP TO:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

BILL TO:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

CUSTOMER:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: DCP320
PART NUMBER : 622-5108-005
SERIAL NUMBER : 694
DESCRIPTION : DISPLAY CONTROL

CUSTOMER P.O. :
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 576859
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE:
A/C S/N:
POSITION:
A/C TAIL No:

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
CHECKLIST SCROLLS.

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
CHECK LIST SCROLLS INTERMITTENTLY, TRACED TO +5V LEAKING ONTO A1045-17 BUS,
WRITING IN NEW DATA BLOWS A301 & 04. TRACED TO INTERMITTENT A5L3 IN (CON'T)

COMPLAINT VERIFIED: YES
DESCRIPTION OF THE SERVICE WORK PERFORMED:
WHAT WAS WRONG: -30VDC POWER SUPPLY, U14 INTERMITTENT COLD,
SERVICE WORK PERFORMED: REPLACED A5L3 AND C5 TO REPAIR -30 VDC SUPPLY,
REPLACED A3CR1, R16, Q1, Q2, R3, Q4, AND U35 DAMAGED BY -30 VDC SUPPLY,
REPLACED A1U14, U45 AND U52. INSOLATED A1045-17 BUS TO U52-B AND ADDED
EXTENDED JUMPER TO COMPLETE THE CIRCUIT. TESTED COLD AND HOT, OKAY.

SERVICE BULLETINS INSTALLED THIS RETURN: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: 3 5-6

TESTED BY: W A MESERVY
TESTED PER: 523-0770241-002118

THIS ARTICLE CERTIFIED AIRWORTHY BY: J. P. KRUG
FAA REPAIRMAN CERTIFICATE NUMBER: 2493055

PRELIMINARY INSPECTION PERFORMED: 02/15/95 BY: W A MESERVY
HIDDEN DAMAGE INSPECTION PERFORMED: 02/15/95 BY: W A MESERVY

To Reorder, Call 402/331-9501

Data Documents 02-650856-01 2S1 12

DEFECTIVE/FAILED PARTS REPLACED:

PART NUMBER	DESCRIPTION	CKT SYMBOL
745-2329-000	RESISTOR, FIXED	A3R16

CUSTOMER NOTES:

To Reorder, Call 402/331-9501

Data Documents 02-650856-01 2S1 12

GUARANTEE

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- A. MATERIAL (PARTS) USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE OF DELIVERY.
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- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
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 **Rockwell** Avionics

Collins

SERVICE TESTED O.K.

Type No. CDU 90

Part No. 622-5611-001

BENCH TEST

Serial No.

40

REPAIRED

MCN No.

OVERHAULED

Date

517WI

Final Insp.

SGI
856
CAD

Final Test

SGI
462
CAD

CUSTOMER ACCEPTANCE

This appliance 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. 291980

Date JAN 25 1995

Signed James E. Brook for
(Signature of Authorized Individual)

Collins FAA CRS #NZ2R049L
(Agency Name) (Certificate No.)

2051 Airport Road Wichita, Ks. 67209
(Address)

SHIP TO:
MCBAIL COMPANY
C/O TRIMEC AVIATION, INC.
4201 W. MAIN ST., BLDG N20
FT. WORTH, TEXAS 76106

BILL TO:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

CUSTOMER:
MCBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: DDU90
PART NUMBER : 622-5611-001
SERIAL NUMBER : 40
DESCRIPTION : CONTROL DISPLAY

CUSTOMER P.O. : N368MD
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 291960
CUSTOMER REJECT PAPER NUMBER:

A/C TYPE: WESTWIND
A/C S/N: 368
POSITION:
A/C TAIL No: N368MD

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
BENCH TEST SYSTEM AND UPDATE. (MEMORY LOSS)

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
NEEDS SB 14 & LAMPS, SQUANK IN AEU90 & 92.

COMPLAINT VERIFIED: N/A
DESCRIPTION OF THE SERVICE WORK PERFORMED:
REPLACED DAMAGED A4R606. CLEANED UNIT. REPLACED 2 LAMPS.

SERVICE BULLETINS INSTALLED THIS RETURN: 14
SERVICE BULLETINE PREVIOUSLY INSTALLED: NONE

TESTED BY: R E EKUM
TESTED PER: 523-0771781-002118

THIS ARTICLE CERTIFIED AIRWORTHY BY: J. E. BROOKS
FAA REPAIRMAN CERTIFICATE NUMBER: 2391231

PRELIMINARY INSPECTION PERFORMED: 01/24/95 BY: R E EKUM
HIDDEN DAMAGE INSPECTION PERFORMED: BY: N/A

RECEIPT INFORMATION:

DATE RECEIVED BY COLLINS: 01/24/95
RECEIVING LOCATION: WICHITA
DELIVERED BY : FEDEX P1
WAYBILL NUMBER : 7284451742
PREPAID/COLLECT : PREPAID
INSURED : NO

SHIPPING INFORMATION:

DATE SHIPPED : 01/25/95
SHIPPED BY : FEDEX P1
WAYBILL NUMBER : 9836989531
PREPAID/COLLECT : PREPAID
INSURED : NO

SERVICED BY:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #NZ2R049L
FAX (316) 942-3843

THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 291960

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES; UNDER THE REGIONAL AIRLINE ASSOCIATION; AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM;
FAA APPROVED PLAN NUMBER E-EA-00111-U (D-CE-0111).

DEFECTIVE/FAILED PARTS REPLACED:

PART NUMBER	DESCRIPTION	CRT SYMBOL
301193	RESFC	A4R606
130004	BULB 5V	LAMPS
301193	RESFC	A4R606

CUSTOMER NOTES:

GUARANTEE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. MATERIAL (PARTS) USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE OF DELIVERY.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

 **Rockwell** Avionics

Collins

SERVICE TESTED · O.K.

Type No. ASU 90

Part No. 622-5615-004

BENCH TEST

Serial No.

92

REPAIRED

MCN No.

OVERHAULED

Date

517WI

Final Insp.

SCI
856
CAD

Final Test

SCT
452
CAD

CUSTOMER ACCEPTANCE

This appliance 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. 801868.

Date JAN 26 1995

Signed James E. Budd for
(Signature of Authorized Individual)

Collins FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road Wichita, Ks 67209

(Address)

SHIP TO:
MOBAIL COMPANY
C/O TRIMED AVIATION, INC.
4201 N. MAIN ST., BLDG M20
FT. WORTH, TEXAS 76106

BILL TO:
MOBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

CUSTOMER:
MOBAIL COMPANY
1450 SALLY RIDE DRIVE
CONCORD, CALIFORNIA 94520

EQUIPMENT TYPE: AEU90
PART NUMBER : 622-5615-004
SERIAL NUMBER : 92
DESCRIPTION : AUX EDP UNIT FMS-90

CUSTOMER P.O. : N369MD
CONTRACT NUMBER:
COLLINS SERVICE ORDER NUMBER: 801868
CUSTOMER REQUEST PAPER NUMBER:

A/C TYPE: WESTWIND
A/C S/N: 368
POSITION:
A/C TAIL No: N369MD

SERVICE DATA:

CUSTOMER COMPLAINT/INSTRUCTIONS:
BENCH TEST SYSTEM AND UPDATE DATA BASE. (MEMORY LOSS)

DESCRIPTION OF WHAT WAS WRONG WITH THE EQUIPMENT:
* WHEN WARM UNIT GETS A7 WARM

COMPLAINT VERIFIED: YES
DESCRIPTION OF THE SERVICE WORK PERFORMED:
REPLACED UPDATE EPROMS, UPDATED DATA BASE AND RECHARGED BATTERIES

SERVICE BULLETINS INSTALLED THIS RETURN: NONE

SERVICE BULLETINS PREVIOUSLY INSTALLED: 1-12

TESTED BY: R E EKUM
TESTED PER: 613-5824-003

THIS ARTICLE CERTIFIED AIRWORTHY BY: J. E. BROOKS
FAA REPAIRMAN CERTIFICATE NUMBER: 2391231

PRELIMINARY INSPECTION PERFORMED: 01/26/95 BY: R E EKUM
HIDDEN DAMAGE INSPECTION PERFORMED: BY: N/A

RECEIPT INFORMATION:

Date Received By Collins: 01/24/95
Receiving Location: WICHITA
Delivered By : FEDEX P1
Waybill Number : 7284431731
Prepaid/Collect : PREPAID
Insured : NO

SHIPPING INFORMATION:

Date Shipped : 01/26/95
Shipped By : FEDEX P1
Waybill Number : 9836989811
Prepaid/Collect : PREPAID
Insured : NO

Serviced By:

COLLINS AVIONICS SERVICE CENTER
2051 AIRPORT ROAD
WICHITA, KANSAS 67209-1949
FAA REPAIR STATION CERT. #N22R049L
FAX (316) 942-2543

THIS APPLIANCE AND/OR COMPONENT 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 SERVICE
ORDER NUMBER: 801868

FOR QUESTIONS REGARDING THIS
SERVICE WORK, PLEASE CONTACT:
DAN WHITE (316)946-4808

THIS IS NOT A BILL -
INVOICE WILL FOLLOW

COLLINS AVIONICS SERVICE CENTERS ARE IN COMPLIANCE WITH THE FAA ANTI-DRUG PROGRAM FOR PERSONNEL ENGAGED IN SPECIFIED
AVIATION ACTIVITIES, UNDER THE REGIONAL AIRLINE ASSOCIATION, AVIATION ASSOCIATES ANTI-DRUG CONSORTIUM,
FAA APPROVED PLAN NUMBER E-EA-00111-U (D-CE-0111).

CUSTOMER NOTES:

To Recorder, Call 402/331-9501

Data Documents 02-650856-01 2S1 12

WARRANTY

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. MATERIAL (PARTS) USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE OF DELIVERY.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES; CUSTOMER CAUSED DAMAGE/MISUSE; SHIPPING OR HANDLING DAMAGE; OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 3-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

 **Rockwell** Avionics

Collins

**SERVICE TESTED
O.K.**

Type No.

CRU 90

Part No.

622-5614-020

BENCH TEST

Serial No.

52

REPAIRED

MCN No.

OVERHAULED

Date

517WI

Final Insp.

SCI
856
CAD

Final Test

SGT
412
CAD

CUSTOMER ACCEPTANCE

This appliance 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. 561848.

Date JAN 26 1995

Signed James E. Brown for

(Signature of Authorized Individual)

Collins FAA CRS #NZ2R049L

(Agency Name)

(Certificate No.)

2051 Airport Road

Wichita, Ks. 67209

(Address)

GUARANTEE

ROCKWELL INTERNATIONAL AGREES THAT IT WILL CORRECT, WITHOUT CHARGE, ANY DEFECT IN THE REPAIR WORK IT HAS DONE, PROVIDED THAT THE REPAIRED PRODUCT IS RETURNED TO THE SAME ROCKWELL INTERNATIONAL SERVICE CENTER WHICH PERFORMED THE ORIGINAL REPAIR WORK, SUBJECT TO:

- A. MATERIAL (PARTS) USED IN REPAIR ARE WARRANTED FOR A PERIOD OF 12 MONTHS FROM THE DATE SHIPPED. LABOR IS WARRANTED FOR A PERIOD OF 90 DAYS FROM THE DATE SHIPPED. NOTICE OF THE CLAIMED DEFECT MUST BE GIVEN TO ROCKWELL INTERNATIONAL WITHIN 90 DAYS (FOR LABOR COVERAGE) AND 12 MONTHS (FOR PARTS COVERAGE) FROM THE DATE OF DELIVERY.
- B. THE DEFECT IS RELATED TO THE ORIGINAL REPAIR WORK PERFORMED. REPAIRS ARE NOT DEEMED TO BE DEFECTIVE IF FAILURE IS CAUSED BY AIRCRAFT/SYSTEM DEFICIENCIES, CUSTOMER CAUSED DAMAGE/MISUSE, SHIPPING OR HANDLING DAMAGE, OR EXPOSURE TO ENVIRONMENTAL CONDITIONS IN EXCESS OF THOSE PUBLISHED IN THE EQUIPMENT SPECIFICATIONS.
- C. EQUIPMENT RETURNED TO A ROCKWELL INTERNATIONAL SERVICE CENTER MUST BE PACKAGED IN THE ORIGINAL SHIPPING CONTAINER OR EQUIVALENT.
- D. ROCKWELL INTERNATIONAL'S OBLIGATION SHALL BE LIMITED TO THAT SPECIFIED HEREIN, AND IN NO EVENT WILL ROCKWELL INTERNATIONAL BE RESPONSIBLE FOR CONSEQUENTIAL DAMAGES.

THIS GUARANTEE IS VOID IF, PRIOR TO MAKING CLAIM, THE EQUIPMENT IS ALTERED OR REPAIR IS ATTEMPTED BY PARTIES OTHER THAN ROCKWELL INTERNATIONAL.

THE ABOVE GUARANTEE IS IN LIEU OF PROVISION 5 OF THE ROCKWELL INTERNATIONAL, COLLINS COMMERCIAL AVIONICS GENERAL CONDITIONS OF SALE, DATED 5-91. ALL OTHER TERMS AND CONDITIONS OF THAT DOCUMENT REMAIN IN EFFECT.

OPERATOR: ED-MES, INC.
 AIRCRAFT NO.: 368
 AIRCRAFT REG.: N368MD

REPORT DATE 03/10/95
 MODEL: 1124A WESTNINE
 ISSUED 07-88 REV. 07-91

WORK COMPLIANCE FORM NO. 33.100A
 CARD NO: 33- 4
 PAGE 1

2929368
 33-010
 95069

WORK DUE AT		* = APU HRS.	
DATE	HOURS	LANDINGS	CYCLES
04/13/95	5692		

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 4 DAY 18 YEAR 95 AIRCRAFT HOURS: 5618 LANDINGS: 4287

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN	INSPECTOR	MAN-HOURS
		HRB.TMS
<u>[Signature]</u>	<u>[Signature]</u>	

330228 CHARGE EMERGENCY LIGHT BATTERY...MM 12-10-06.....

330228 CHARGE EMERGENCY LIGHT BATTERY (REFER TO ILLUSTRATION ON CARD 33-4)

NOTE: 1. CHARGING ONLY PERTAINS TO AIRCRAFT WITH NICKEL-CADMIUM BATTERY INSTALLED.
 2. THE NICKEL-CADMIUM BATTERY MUST BE RECHARGED AT INTERVALS SPECIFIED IN CHAPTER 5-20-02 AND WHENEVER THE EMERGENCY LIGHTS HAVE BEEN OPERATED FROM THE BATTERY MORE THAN ONE HOUR.

1. REMOVE BATTERY AS FOLLOWS:
 - A. DISCONNECT ELECTRICAL POWER FROM AIRCRAFT.
 - B. REMOVE SCREWS SECURING COVER AND REMOVE COVER.
 - C. PRESS IN AND ROTATE LAMPS COUNTERCLOCKWISE IN SOCKET AND REMOVE LAMPS.
 - D. REMOVE SCREWS SECURING BATTERY COVER AND REMOVE COVER AND BATTERY.
2. DISCHARGE BATTERY AT THE RATE OF 250 MA UNTIL THE VOLTAGE DROPS TO 22 VOLTS.
3. CHARGE THE BATTERY AT THE RATE OF 120 MA FOR 14 HOURS. AFTER 14 HOURS THE VOLTAGE MUST BE BETWEEN 28 AND 29 VOLTS.
4. CARRY OUT CHARGING AT ROOM TEMPERATURE.
5. INSTALL BATTERY AS FOLLOWS:
 - A. INSTALL BATTERY AND BATTERY COVERS. SECURE WITH SCREWS.
 - B. PRESS AND ROTATE LAMP CLOCKWISE IN SOCKET.
 - C. INSTALL COVER AND SECURE WITH SCREWS.
6. RECORD CHARGING COMPLIED WITH IN SPACE PROVIDED ON PAGE 1.

OPERATOR: ED-WES, INC.
 AIRCRAFT NO.: 368
 AIRCRAFT REG.: N368MD

REPORT DATE 06/12/95
 MODEL: 1124A WESTWIND
 ISSUED 07-88 REV. 12-94

WORK COMPLIANCE FORM NO. 34.370
 CARD NO: 34-12
 PAGE 1

2929368

WORK DUE AT			
DATE	HOURS	LANDINGS	CYCLES
07/18/95	5768		

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 8 DAY 1 YEAR 95 AIRCRAFT HOURS: 5693.8 LANDINGS: 4361

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740 AP

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

- DUE > 344616 INSP EMER PWR SUPPLY BATT MM 34-20-09
- *****
- 344611 PART NAME: () EMERGENCY GYRO POWER SUPPLY BATTERY MM 34-20-09
- REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
- TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LDGS _____ NOS _____ INSTALLED TSO: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

TECHNICIAN [Signature] INSPECTOR [Signature] MAN-HOURS _____ HRS.THS _____

- R 344616 INSPECT EMERGENCY GYRO POWER SUPPLY BATTERY (PS-823)...MM 34-20-09.....
- R 344618 CHECK EMERGENCY POWER SUPPLY BATTERY (PS-835)...JET SL-80E/TP-329.....
- R 344621 CAPACITY TEST EMERGENCY POWER SUPPLY BATTERY (PS 835)...JET SL-80E/TP-329..

344611
 EMERGENCY GYRO POWER SUPPLY BATTERY - REMOVAL AND INSTALLATION, INSPECT, DEEP CYCLE, CHECK, TEST (REFER TO FIGURES 1 THROUGH 6 ON CARD 34-12)
 EQUIPMENT: JUMPER WIRE (#16 AWG BUSWIRE OR EQUIVALENT), 7 OHM + OR -1 PERCENT 150 WATT RESISTOR, DIGITAL VOLTMETER
 SMALL COOLING FAN, LOCALLY FABRICATED PROP, GRAPH PAPER, JUMPER LEAD, STOP WATCH
 A REMOVAL (REFER TO FIGURE 6)

R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.

1. REMOVE ELECTRICAL POWER FROM AIRCRAFT.
2. REMOVE SAFETY WIRE FROM KNURLED KNOB TO MOUNT AND LOOSEN KNOB.
3. REMOVE EMERGENCY POWER SUPPLY UNIT FROM MOUNTING RACK BY PULLING GENTLY.
4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION EMERGENCY POWER SUPPLY IN FRONT OF MOUNTING RACK.
3. CAREFULLY SLIDE EMERGENCY POWER SUPPLY BACK UNTIL REAR CONNECTOR MATES WITH MOUNT CONNECTOR. ENSURE THAT PINS ARE PROPERLY ALIGNED, THEN FIRMLY PRESS POWER SUPPLY BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK CONNECTOR.
4. LIFT KNURLED KNOB ONTO SECURING HOOK IN FRONT OF POWER SUPPLY AND TIGHTEN KNOB.
5. SAFETY WIRE KNURLED KNOB.
6. CONNECT ELECTRICAL POWER TO AIRCRAFT.

344616

R C INSPECT EMERGENCY GYRO POWER SUPPLY BATTERY (REFER TO FIGURES 1, 2, 3 AND 4)
 R 1. BATTERY TEST AND CHARGE FOR MODEL PS-823 EMERGENCY POWER SUPPLY BATTERY AS FOLLOWS:

OPERATOR: **ED-WES, INC.**
 AIRCRAFT NO.: **348**
 AIRCRAFT REG.: **N360ND**

REPORT DATE **03/10/95**
 MODEL: **1124A WESTWIND**
 ISSUED **07-88** REV. **12-94**

WORK COMPLIANCE FORM NO. **34.370**
 CARD NO: **34-12**
 PAGE **1**

2929368	WORK DUE AT	* = APU HRS.			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.
34-039	DATE	HOURS	LANDINGS	CYCLES	
95069	04/13/95	5692			CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 4 DAY 18 YEAR 95 AIRCRAFT HOURS: 5618 LANDINGS: 4287

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767790AP
 INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767790AP

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > **344616** INSP EMER PWR SUPPLY BATT NM 34-20-09
344611 PART NAME: () EMERGENCY CYRO POWER SUPPLY BATTERY NM 34-20-09
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TOB: HRS _____ LGGS _____ NOS _____ INSTALLED TSD: HRS _____ LGGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LGGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

	TECHNICIAN	INSPECTOR	MAN-HOURS
			HRS.THS
R 344616 INSPECT EMERGENCY CYRO POWER SUPPLY BATTERY (PS-823)...NM 34-20-09.....	<u>[Signature]</u>	<u>[Signature]</u>	_____
R 344618 CHECK EMERGENCY POWER SUPPLY BATTERY (PS-835)...JET BL-80E/TP-329.....	_____	_____	_____
R 344621 CAPACITY TEST EMERGENCY POWER SUPPLY BATTERY (PS 835)...JET BL-80E/TP-329..	_____	_____	_____

344611
 EMERGENCY CYRO POWER SUPPLY BATTERY - REMOVAL AND INSTALLATION, INSPECT, DEEP CYCLE, CHECK, TEST (REFER TO FIGURES 1 THROUGH 6 ON CARD 34-12)
 EQUIPMENT: JUMPER WIRE (016 AWG BUSWIRE OR EQUIVALENT), 7 OHM + OR -1 PERCENT 150 WATT RESISTOR, DIGITAL VOLTMETER
 SMALL COOLING FAN, LOCALLY FABRICATED PROP, GRAPH PAPER, JUMPER LEAD, STOP WATCH
 A REMOVAL (REFER TO FIGURE 6)

R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.

1. REMOVE ELECTRICAL POWER FROM AIRCRAFT.
2. REMOVE SAFETY WIRE FROM KNURLED KNOB TO MOUNT AND LOOSEN KNOB.
3. REMOVE EMERGENCY POWER SUPPLY UNIT FROM MOUNTING RACK BY PULLING GENTLY.
4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION EMERGENCY POWER SUPPLY IN FRONT OF MOUNTING RACK.
3. CAREFULLY SLIDE EMERGENCY POWER SUPPLY BACK UNTIL REAR CONNECTOR MATES WITH MOUNT CONNECTOR. ENSURE THAT PINS ARE PROPERLY ALIGNED, THEN FIRMLY PRESS POWER SUPPLY BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK CONNECTOR.
4. LIFT KNURLED KNOB ONTO SECURING HOOK IN FRONT OF POWER SUPPLY AND TIGHTEN KNOB.
5. SAFETYWIRE KNURLED KNOB.
6. CONNECT ELECTRICAL POWER TO AIRCRAFT.

344616
 R C INSPECT EMERGENCY CYRO POWER SUPPLY BATTERY (REFER TO FIGURES 1, 2, 3 AND 4)
 R 1. BATTERY TEST AND CHARGE FOR MODEL PS-823 EMERGENCY POWER SUPPLY BATTERY AS FOLLOWS:

OPERATOR: ED-WES, INC.

REPORT DATE 12/10/93

WORK COMPLIANCE FORM NO.

34.370

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-12

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 08-93

PAGE 1

93344	WORK DUE AT			* = APU HRS	RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING
34-039	DATE	HOURS	LANDINGS	CYCLES	
29 29	01/14/94	5500			

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 19 YEAR 96 AIRCRAFT HOURS: 5730.7 LANDINGS: 4416

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767240 AD

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767240 AD

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE > 344611 INSP EMER PWR SUPPLY BATT VM TP-202

 344611 PART NAME: () EMERGENCY GYRO POWER SUPPLY BATTERY MM 34-20-09
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSM: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

	TECHNICIAN	INSPECTOR	MAN-HOURS
			HRS.THS
R <u>344616</u> () INSPECT EMERGENCY GYRO POWER SUPPLY BATTERY (PS-823)...VM TP-202.....	<u>[Signature]</u>	<u>[Signature]</u>	_____
R 344618 CHECK EMERGENCY POWER SUPPLY BATTERY (PS-835)...JET SL-80D.....	_____	_____	_____
R 344621 CAPACITY TEST EMERGENCY POWER SUPPLY BATTERY (PS 835)...JET SL-80D.....	_____	_____	_____

344611
 R
 R EMERGENCY GYRO POWER SUPPLY BATTERY - REMOVAL AND INSTALLATION, INSPECT, DEEP CYCLE, CHECK, TEST
 R (REFER TO FIGURES 1 THROUGH 6 ON CARD 34-12)
 R EQUIPMENT: JUMPER WIRE (#16 AWG BUSS WIRE OR EQUIVALENT), 7 OHM + OR -1 PERCENT 150 WATT RESISTOR, DIGITAL VOLTMETER
 R SMALL COOLING FAN, LOCALLY FABRICATED PROP, GRAPH PAPER, JUMPER LEAD, STOP WATCH
 R A REMOVAL (REFER TO FIGURE 6)

NOTE: FOR MODEL PS-823 EMERGENCY POWER SUPPLY.

1. REMOVE ELECTRICAL POWER FROM AIRCRAFT.
 2. REMOVE SAFETY WIRE FROM KNURLED KNOB TO MOUNT AND LOOSEN KNOB.
 3. REMOVE EMERGENCY POWER SUPPLY UNIT FROM MOUNTING RACK BY PULLING GENTLY.
 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.
- B INSTALLATION

NOTE: FOR MODEL PS-823 EMERGENCY POWER SUPPLY.

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION EMERGENCY POWER SUPPLY IN FRONT OF MOUNTING RACK.
3. CAREFULLY SLIDE EMERGENCY POWER SUPPLY BACK UNTIL REAR CONNECTOR MATES WITH MOUNT CONNECTOR. ENSURE THAT PINS ARE PROPERLY ALIGNED, THEN FIRMLY PRESS POWER SUPPLY BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK CONNECTOR.
4. LIFT KNURLED KNOB ONTO SECURING HOOK IN FRONT OF POWER SUPPLY AND TIGHTEN KNOB.
5. SAFETY WIRE KNURLED KNOB.
6. CONNECT ELECTRICAL POWER TO AIRCRAFT.

344616

R C INSPECT EMERGENCY GYRO POWER SUPPLY BATTERY (REFER TO FIGURES 1, 2 AND 3)

OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO. 34.370

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-12

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 12-94

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

DATE

HOURS

LANDINGS

CYCLES

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 11 DAY 13 YEAR 95 AIRCRAFT HOURS: 5218 LANDINGS: 4397

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767240 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767240 AP

(344611) PART NAME: () EMERGENCY CYRO POWER SUPPLY BATTERY MM 34-20-09

REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

SIGNOFF ANY WORK ACCOMPLISHED BELOW. TECHNICIAN INSPECTOR MAN-HOURS

	TECHNICIAN	INSPECTOR	MAN-HOURS
	HRS.	T.HS	HRS.
R 344614 INSPECT EMERGENCY CYRO POWER SUPPLY BATTERY (PS-823)...MM 34-20-09.....	<u>[Signature]</u>	<u>[Signature]</u>	_____
R 344618 CHECK EMERGENCY POWER SUPPLY BATTERY (PS-835)...JET 8L-80E/TP-329.....	_____	_____	_____
R 344621 CAPACITY TEST EMERGENCY POWER SUPPLY BATTERY (PS 835)...JET 8L-80E/TP-329..	_____	_____	_____

344611
 EMERGENCY CYRO POWER SUPPLY BATTERY - REMOVAL AND INSTALLATION, INSPECT, DEEP CYCLE, CHECK, TEST (REFER TO FIGURES 1 THROUGH 6 ON CARD 34-12)
 EQUIPMENT: JUMPER WIRE (#16 AWG BUSWIRE OR EQUIVALENT), 7 OHM + OR -1 PERCENT 150 WATT RESISTOR, DIGITAL VOLTMETER
 SMALL COOLING FAN, LOCALLY FABRICATED PROP, GRAPH PAPER, JUMPER LEAD, STOP WATCH
A REMOVAL (REFER TO FIGURE 6)

- R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.
1. REMOVE ELECTRICAL POWER FROM AIRCRAFT.
 2. REMOVE SAFETY WIRE FROM KNURLED KNOB TO MOUNT AND LOOSEN KNOB.
 3. REMOVE EMERGENCY POWER SUPPLY UNIT FROM MOUNTING RACK BY PULLING GENTLY.
 4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.
- B INSTALLATION**

- R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.
1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
 2. POSITION EMERGENCY POWER SUPPLY IN FRONT OF MOUNTING RACK.
 3. CAREFULLY SLIDE EMERGENCY POWER SUPPLY BACK UNTIL REAR CONNECTOR MATES WITH MOUNT CONNECTOR. ENSURE THAT PINS ARE PROPERLY ALIGNED, THEN FIRMLY PRESS POWER SUPPLY BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK CONNECTOR.
 4. LIFT KNURLED KNOB ONTO SECURING HOOK IN FRONT OF POWER SUPPLY AND TIGHTEN KNOB.
 5. SAFETYWIRE KNURLED KNOB.
 6. CONNECT ELECTRICAL POWER TO AIRCRAFT.

344616
 R C INSPECT EMERGENCY CYRO POWER SUPPLY BATTERY (REFER TO FIGURES 1, 2, 3 AND 4)
 R 1. BATTERY TEST AND CHARGE FOR MODEL PS-823 EMERGENCY POWER SUPPLY BATTERY AS FOLLOWS:
 R
 R A. REMOVE COVER FROM PS-823 AND INSPECT BATTERY PACKS OR BATTERY PACK COVERS FOR OBVIOUS INDICATIONS OF VENTING OR CORROSION.
 R

AVIALL

8210 Haskell Ave.
Van Nuys, CA 91406
800/767-3983 • 818/787-3983
FAX: 818/787-4179

FAA REPAIR STATION #RD42488M

SERVICEABLE

CUSTOMER'S NAME APR Aviation

PART NAME Emerg. Batt. PART MFG. Aviall

PART NO. BS1016MG SERIAL NO. 6198

REMARKS _____

**TOP CHARGE & SERVICE PER MFG.
SPECS. NEW BATTERY.**

TECHNICIAN Jay Sumner DATE 1/11/95

MAINTENANCE RELEASE ON REVERSE SIDE

MAINTENANCE RELEASE

THE APPLIANCE IDENTIFIED ON THE REVERSE SIDE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS FACILITY UNDER WORK ORDER NO. 04FW/53/4

Date 1-11-95

SIGNED

J. Jadyar

OPERATOR: ED-WES, INC.

REPORT DATE 12/12/94

WORK COMPLIANCE FORM NO.

34.370

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-12

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV. 08-93

PAGE 1

2929368
34-039
94346

WORK DUE AT		* = APU HRS.	
DATE	HOURS	LANDINGS	CYCLES
01/25/95	5649		

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 13 YEAR 95 AIRCRAFT HOURS 5542.4 LANDINGS: 4235

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767240 AD
 INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 580767240 AD

ONLY THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

DUE) 344616 INSP EMER PWR SUPPLY BATT NM 34-20-09

 344611 PART NAME: () EMERGENCY CYRD POWER SUPPLY BATTERY NM 34-20-09
 REASON REMOVED: (CHECK ONE) TECHNICIAN: _____ INSP: _____
 TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TSN: HRS _____ LDGS _____ NOS _____ INSTALLED TSO: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 TECHNICIAN _____ INSPECTOR _____ MAN-HOURS _____ HRS.THS _____

R 344616 INSPECT EMERGENCY CYRD POWER SUPPLY BATTERY (PS-823)...NM 34-20-09.....
 R 344618 CHECK EMERGENCY POWER SUPPLY BATTERY (PS-835)...JET 8L-80E/TP-329.....
 R 344621 CAPACITY TEST EMERGENCY POWER SUPPLY BATTERY (PS 835)...JET 8L-80E/TP-329..

344611 REPLACED BATTERY SN 6198
 EMERGENCY CYRD POWER SUPPLY BATTERY - REMOVAL AND INSTALLATION, INSPECT, DEEP CYCLE, CHECK, TEST (REFER TO FIGURES 1 THROUGH 6 ON CARD 34-12)
 EQUIPMENT: JUMPER WIRE (#16 AWG BUSWIRE OR EQUIVALENT), 7 OHM + OR -1 PERCENT 150 WATT RESISTOR, DIGITAL VOLTMETER
 SMALL COOLING FAN, LOCALLY FABRICATED PROP, GRAPH PAPER, JUMPER LEAD, STOP WATCH
 A REMOVAL (REFER TO FIGURE 6)

R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.

1. REMOVE ELECTRICAL POWER FROM AIRCRAFT.
2. REMOVE SAFETY WIRE FROM KNURLED KNOB TO MOUNT AND LOOSEN KNOB.
3. REMOVE EMERGENCY POWER SUPPLY UNIT FROM MOUNTING RACK BY PULLING GENTLY.
4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

R NOTE: THIS TEXT APPLIES ONLY TO THE PS-823 EMERGENCY POWER SUPPLY.

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION EMERGENCY POWER SUPPLY IN FRONT OF MOUNTING RACK.
3. CAREFULLY SLIDE EMERGENCY POWER SUPPLY BACK UNTIL REAR CONNECTOR MATES WITH MOUNT CONNECTOR. ENSURE THAT PINS ARE PROPERLY ALIGNED, THEN FIRMLY PRESS POWER SUPPLY BACK UNTIL REAR CONNECTOR IS FIRMLY ENGAGED WITH MOUNTING RACK CONNECTOR.
4. LIFT KNURLED KNOB ONTO SECURING HOOK IN FRONT OF POWER SUPPLY AND TIGHTEN KNOB.
5. SAFETYWIRE KNURLED KNOB.
6. CONNECT ELECTRICAL POWER TO AIRCRAFT.

344616

R C INSPECT EMERGENCY CYRD POWER SUPPLY BATTERY (REFER TO FIGURES 1, 2, 3 AND 4)
 R 1. BATTERY TEST AND CHARGE FOR MODEL PS-823 EMERGENCY POWER SUPPLY BATTERY AS FOLLOWS:

DW 01
1/11/95 JS

AVIALL

8210 HASKELL STREET VAN NUYS, CA 91406

DATE 01/11/95

PAGE 1 OF 1 W.O.# 04FW15314 001

** FAA - SERVICE **

SHIP TO: APRI AVIATION

SOLD TO: APRI AVIATION

1448 SALLY RIDE DR.

1448 SALLY RIDE DR.

CONCORD

CA 94520

CONCORD

CA 94520 INVOICE: _____

CUSTOMER NO: 01494400

CONTACT: _____

TEL. NO. _____

P.O. NO. 65C80293

SHIP VIA: _____

PARTS REQUIRED FROM INVENTORY

MF	PART NUMBER	KEYWORD	QTY	NET PRICE
SC	NOCHARGE	labor	1	\$0.00

PART TO BE SERVICED

MF	PART NUMBER/SERIAL	KEYWORD	QTY
2Q	BS1016MG 6198	EMERGENCY	1

PRELIMINARY INSPECTION

NO APPARENT DAMAGE

CHECK LIST

DISASSEMBLED, CLEANED & INSPECTED	✓	✓
VENT CAP	NA	NA
CELL PRESSURE TEST	NA	NA
TORQUE	NA	NA
ELECTROLYTE LEVEL	NA	NA
POLARITY CHECK	NA	NA
PROBE(S) TESTED	NA	NA
HIDDEN DAMAGE	NA	NA

TOTAL: \$0.00

THE APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. DETAILS OF THE REPAIR ARE ON FILE AT THIS FACILITY FOR THE ABOVE WORK ORDER NUMBER.

WORK ACCOMPLISHED

FINAL INSPECTION

DATE COMPLTD: 1/11/95

TECHNICIAN: _____

INSPECTOR: *H. Jadar*

CUSTOMER: _____

REPAIR STATION RD42488M

FREIGHT _____

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 34.510

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

CARD NO: 34-16

AIRCRAFT REG.: N368ND

ISSUED 07-88 REV. 01-92

PAGE 1

93054

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

34-047

DATE

HOURS

LANDINGS

CYCLES

29 29

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 4 DAY 12 YEAR 95 AIRCRAFT HOURS: 5613 LANDINGS: 4287

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO. 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AP

345821 PART NAME: WEATHER RADAR RECEIVER/TRANSMITTER

WCF 34.510

REASON REMOVED: (CHECK ONE)

TECHNICIAN: [Signature] INSP: [Signature]

TIME A () FAIL B (X) WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER 622-4022-001 SERIAL NUMBER: 2126

PART INSTALLED: PART NUMBER 622-4022-001 SERIAL NUMBER: 2126

INSTALLED TSN: HRS _____ LDGS _____ MOS _____ INSTALLED TSO: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

345821 WEATHER RADAR RECEIVER/TRANSMITTER - REMOVAL AND INSTALLATION (REFER TO ILLUSTRATION ON CARD 34-16)

R NOTE: THESE PROCEDURES APPLY TO THE FOLLOWING SYSTEMS; RDR-1200, PRIMUS-40, PRIMUS-400, WXR-300.

R TEXT FROM MM 34-40-01/02/03/04

R A REMOVAL

- 1. OPEN CIRCUIT BREAKERS W/RADAR DC AND W/RADAR AC AND TAG WITH WARNING SIGN:

WARNING: DO NOT CLOSE CIRCUIT BREAKERS - MAINTENANCE IN PROGRESS.

- 2. REMOVE NOSE RADOME.
- 3. DISCONNECT ELECTRICAL CONNECTOR FROM RECEIVER-TRANSMITTER.
- 4. UNCOUPLE WAVEGUIDE FROM RECEIVER-TRANSMITTER USING QUICK-DISCONNECT. COVER WAVEGUIDE OPENING.
- 5. CUT SAFETY WIRE; LOOSEN KNURLED NUTS AND SLIDE RECEIVER-TRANSMITTER FORWARD FROM SHOCK MOUNT.
- 6. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

- 1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
- 2. SLIDE RECEIVER-TRANSMITTER INTO SHOCKMOUNT.
- 3. TIGHTEN KNURLED NUTS AND SAFETYWIRE.
- 4. REMOVE COVER FROM WAVEGUIDE; COUPLE WAVEGUIDE TO RECEIVER-TRANSMITTER WITH QUICK-DISCONNECT.
- 5. CONNECT ELECTRICAL CONNECTOR TO RECEIVER-TRANSMITTER.
- 6. INSTALL NOSE RADOME.
- 7. REMOVE TAG AND CLOSE CIRCUIT BREAKERS.

1. UNITED STATES	2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. System Tracking Ref No. TWFDA001
-------------------------	--	--

4. Organization Duncan Aviation/Lincoln Airport/Lincoln, NE 68524	5. Work Order, Contract or Invoice TWFDA
---	---

6. Item	7. Description	8. Part Number	
001	RADAR R/T	622-4022-001	
9. Eligibility*	10. Quantity	11. Serial/Batch Number	12. Status/Work
VARIOUS	001	2126	Repaired

13. Remarks

APRI AVIATION, INC.
P/N 622-4022-001 S/N 2126 M/N WXT-250A MAKE COLLINS

Discrepancy: Will not paint any returns.

Corrective Action: Duplicated discrepancy. Found transmitter to be inop. Troubleshoot and replaced defective parts. Cleaned and aligned. Environmentally tested. Unit meets manufacturer's specifications.

TECHNICIAN: JAMES M. VAMOSI

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

14. New <input type="checkbox"/> Newly Overhauled <input 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 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) are approved for return to service.
--	--

15. Signature	16. FAA Authorization No.	20. Authorized Signature <i>Steven R. Williams</i> DUNCAN 83	21. Certificate Number JGVR194F
17. Name (Typed or Printed)	18. Date	22. Name (Typed or Printed) Steven R. Williams	23. Date 4/06/95

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 on 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.

The FAA Form 8130-3 and JAA Form One are equivalent. Other countries such as Canada also have equivalent acceptable documents.

1513-1960-2

OPERATOR: ED-WEST, INC.

WORK COMPLIANCE FORM NO. 52.010

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV.

PAGE 1

88349	WORK DUE AT	* = APU HRS.		RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.
52-001	DATE	HOURS	LANDINGS	CYCLES
29 29				

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 12 DAY 1 YEAR 95 AIRCRAFT HOURS: 5726.8 LANDINGS: 4410

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740AP

520101 PART NAME: CABIN ENTRANCE DOOR MM 52-10-00 REASON REMOVED: (CHECK ONE) TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER 333045-181 SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$ SIGNOFF ANY WORK ACCOMPLISHED BELOW.

520106 INSPECT/LUBRICATE CABIN ENTRANCE DOOR...MM 52-10-00... 520116 OPERATIONAL CHECK CABIN ENTRANCE DOOR...MM 52-10-00...

520126 PART NAME: ENTRANCE DOOR SEAL MM 52-10-00 REASON REMOVED: (CHECK ONE) TIME A () FAIL B (X) WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER 333045-181 SERIAL NUMBER:

TIME SINCE NEW: HRS LDGS MOS TIME SINCE OVERHAUL: HRS LDGS MOS

WARRANTY TIME REMAINING: HRS LDGS MOS MAN-HOURS: HRS TENTHS PRICE: \$

520101

NOTE: THE FOLLOWING ADDITIONAL WCF(S) ARE REQUIRED TO PERFORM THIS TASK 21.030.

ITEM 1 - CABIN ENTRANCE DOOR - REMOVAL AND INSTALLATION, INSPECTION, LUBRICATION, OPERATIONAL CHECK (REFER TO FIGURES 1, 2 AND 4 ON CARD 52-1)

A REMOVAL (REFER TO FIGURE 4)

1. UNLOCK AND OPEN DOOR.
2. ENSURING THAT DOOR IS PROPERLY SUPPORTED, REMOVE STOPNUTS WASHERS, BOLTS AND SPACERS SECURING UPPER AND LOWER HINGES.
3. CAREFULLY REMOVE DOOR.
4. RECORD PART NUMBER, SERIAL NUMBER AND REASON REMOVED IN SPACE PROVIDED ON PAGE 1.

B INSTALLATION

1. OK TO INSTALL. RECORD PART NUMBER, SERIAL NUMBER AND UNIT TIME IN SPACE PROVIDED ON PAGE 1.
2. POSITION DOOR IN OPEN POSITION WITH UPPER AND LOWER HINGES IN PLACE.
3. INSERT SPACERS IN HINGES.
4. FIT BOLTS IN HINGES, UPPER HINGE WITH BOLT FACING UPWARDS AND LOWER HINGE WITH BOLT FACING DOWNWARDS.
5. INSTALL WASHERS AND STOPNUTS ON BOLTS AND TIGHTEN.
6. CLOSE AND OPEN DOOR AND CHECK THAT LATCHES ENGAGE AND DISENGAGE PROPERLY AND THAT DOOR SWINGS OPEN AND CLOSE SMOOTHLY.
7. CHECK ENTRY DOOR ADJUSTMENT AS FOLLOWS:

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 78.090

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

ISSUED 07-88 REV. 03-90

PAGE 1

90076	WORK DUE AT	* = APU HRS.			RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. FILL TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO O&A FOR UPDATING.
78-009	DATE	HOURS	LANDINGS	CYCLES	
29 29					

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 11 DAY 13 YEAR 95 AIRCRAFT HOURS: 5718 LANDINGS: 4397

TECHNICIAN SIGNATURE: [Signature] CERTIFICATE NUMBER: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE: 560767740 AP

780131 PART NAME: LEFT THROTTLE RETARDER FEEDBACK CONTROL ASSEMBLY MM 78-32-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG N () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW.

780136 LUBE LEFT THROTTLE RETARDER FEEDBACK CONTROL ASSEMBLY...MM 78-32-00.....
 TECHNICIAN [Signature] INSPECTOR [Signature] MAN-HOURS _____ HRS.THS _____

780631 PART NAME: RIGHT THROTTLE RETARDER FEEDBACK CONTROL ASSEMBLY MM 78-32-00
 REASON REMOVED: (CHECK ONE) TECHNICIAN: [Signature] INSP: [Signature]
 TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG N () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

TIME SINCE NEW: HRS _____ LDGS _____ MOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ MOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____
 SIGNOFF ANY WORK ACCOMPLISHED BELOW.

780636 LUBE RIGHT THROTTLE RETARDER FEEDBACK CONTROL ASSEMBLY...MM 78-32-00.....
 TECHNICIAN [Signature] INSPECTOR [Signature] MAN-HOURS _____ HRS.THS _____

780131, 780631

NOTE: THE FOLLOWING ADDITIONAL MCF(S) ARE REQUIRED TO PERFORM THIS TASK 78.110.

THROTTLE RETARDER FEEDBACK CONTROL ASSEMBLY - REMOVAL AND INSTALLATION, LUBRICATION (REFER TO FIGURE 1 ON CARD 78-3)
 EQUIPMENT/CONSUMABLES: SOURCE OF DRY, OIL-FREE COMPRESSED AIR, DRY LINT-FREE CLOTH, THROTTLE RETARDER GAUGE
 P/N F10A-5-P20900-11, FEEDBACK CABLE MOTION AND RIGGING P/N F10A-5-P20900-13 AND
 P/N F10A-5-P20900-15, GREASE MIL-G-23827 OR GL 105 D1, GREASE DOW CORNING DC33 LIGHT
 CONSISTENCY, LOCKWIRE, COTTER PIN P/N MS24655-153, DEPTH CALIPER 0 TO 3.90 INCH, RIG PIN WITH
 DIAMETER OF 0.125 INCH

A REMOVAL

NOTE: TO REMOVE THE THROTTLE RETARDER FEEDBACK CONTROL ASSEMBLY, IT MUST BE DISASSEMBLED. DURING DISASSEMBLY, THE TELEFLEX HARDWARE MUST BE CAREFULLY RETAINED.

1. OPERATE THRUST REVERSER DOORS TO FULL DEPLOYED POSITION AND INSTALL THE DEPLOY GROUND LOCK.
2. RELEASE MAIN HYDRAULIC SYSTEM AND THRUST REVERSER SYSTEM PRESSURE.
3. REMOVE ELECTRICAL POWER FROM AIRCRAFT.
4. REMOVE INSPECTION PANELS ON OUTER SIDE OF REAR NACELLE TO GAIN ACCESS TO THROTTLE RETARDER SYSTEM UNITS.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 911160

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

90-001

DATE

HOURS

LANDINGS

CYCLES

93012

NEXT 150

** NEW REQUIREMENT ** ADDED TO REPORT ON 01/05/95

WORK ACCOMPLISHED: DATE: MONTH 6 DAY 1 YEAR 95 AIRCRAFT HOURS: 564.9 LANDINGS: 4310

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 50078-2278 AD

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: AB57275343

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

- 91160 SB 1124-32-116 LANDING GEAR-NOSE WHEEL STEERING SYSTEM-STEERING CONTROL CABLE DRUM...801124-32-116.....

[Signature] [Signature]

EFFECTIVITY: 1124/1124A WESTWIND, ALL SERIAL NUMBERS.

REASON: STEERING CABLE DRUMS HAVE BEEN FOUND INCO

COMPLIANCE: RECOMMENDED THIS SERVICE BULLETIN BE ACCOMPLISHED WITHIN 150 FLIGHT HOURS.

SERVICE BULLETIN N/A DEFERRED UNTIL _____ HOURS

REFER TO APPLICABLE SERVICE BULLETIN FOR PROCEDURE.

Replaced cable Drum cable Assy Part No. 503028-531
Roll Pin Part No. M& 16562-227, AND cable lock screw
VK 509-8R7.

Aero Hardware & Parts Co., Inc.

SALES ORDER

130 Business Park Drive
Armonk, New York 10504

Phone: 914/273-8550
Fax: 914/273-8612
Telex: 710-569-1623

LD TO: ASTRA JET CORP
4 INDEPENDENCE WAY
PRINCETON,

SHIP TO: ASTRA JET CORP.
77 MCCULLORGH DRIVE
SOUTHGATE CENTER SUITE 11
NEW CASTLE,

Our Sales No.: 91615
Account No.: 235950
Date: 5/11/93

NJ 08540

DE 19720

Complete

TERMS	TAXABLE	SHIPPING INSTRUCTIONS	QUOTE NO.	CUST. ORDER NO.
NET 30 DAYS	NO	PARTIAL SHIPMENTS ACCEPTED	TELELUN	MK3423

ITEM	QUANTITY ORDERED	QUANTITY SHIPPED	U/M	PART NUMBER AND DESCRIPTION	DELIVERY REQUIREMENT
1	100	100		MS16562-227 PIN	5/25/93
2	100	100 <i>99</i>		MK509-8R7 SCREW	5/25/93
3	100	100		AN565A10-8 SETSCREW	5/25/93
4	100			MS24694C123 SCREW AFFIDAVITS MARKS: PQR: MK3423 D.K. BY R.R. ON 08/29/88 FOB ARMONK NY TAX .00	5/25/93

6/1/93

MATERIAL AFFIDAVIT OF CONFORMANCE


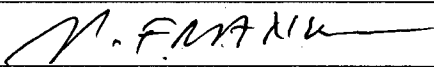
We hereby certify that the material outlined on our packing sheet and invoice are as follows:
The parts shipped do comply in every respect with the applicable Army, Navy or other Specification Numbers by which they are described.

- The materials and workmanship are in exact accordance with the applicable specifications.
- Where there are no applicable Army or Navy Specifications, the parts shipped are in exact accordance with the accepted commercial standards.

XX
XX

PACKING LIST

State of New York
County of Westchester ss
Signed before me, a Notary Public, this 11 day of MAY 1993
Commission expires on 31 MARCH 1994
AERO HARDWARE & PARTS, CO., INC.
By: *[Signature]*

1. Country מדינת ישראל STATE OF ISRAEL		2. AIRWORTHINESS APPROVAL TAG Ministry Of Transport - Civil Aviation Administration (CAAI)				3. Certificate Ref No. 42-AT00134	
4. Organization ISRAEL AIRCRAFT INDUSTRIES LTD (IAI) BEN GURION INTERNATIONAL AIRPORT 70100 ISRAEL					5. Work Order/Contract/Invoice 4105 0505150532		
6. Item	7. Description	8. Part No.	9. Eligibility	10. Qty.	11. Serial/Batch No.	12. Status/Work	
5	CABLE ASSY 	503028-531	MODEL 1124 EXC)	10	NONE	NEW	
13. Remarks NONE.							
14. New Parts: Certifies that the part(s) identified above except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.			15. Used Parts: Certifies that the work specified above except as otherwise specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is(are) in condition for safe operation and considered ready for release to service. (over)				
16. Signature 			19. Issued by or on behalf of the Civil Aviation Administration of Israel (CAAI). CAAI AE-35				
17. Name (typed or printed) Nisim FRANKO		18. Date MAY 15 1995					

STATE OF ISRAEL
מדינת ישראל

Ministry of Transport - Civil Aviation Administration (CAA)

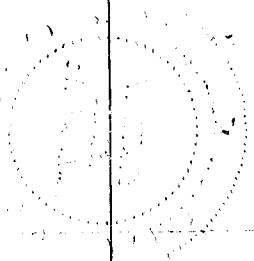
AIRWORTHINESS
APPROVAL TAG

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 works 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 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.



15. Issued for the purpose of the work specified above except for the specific conditions of block 1. This tag is issued in accordance with the requirements of the installation of the part/component/assembly in the country and in respect to that work, the part is issued in accordance with the national regulation and considered ready to be installed.

16. The part is issued for the purpose of the work specified above except for the specific conditions of block 1. This tag is issued in accordance with the requirements of the installation of the part/component/assembly in the country and in respect to that work, the part is issued in accordance with the national regulation and considered ready to be installed.

17. Issued on behalf of the Civil Aviation Administration of Israel (CAA)

18. Date: 12.01.2012
19. Name: NISIM FRANKO

CAAI AE-32

20. Cross reference to the relevant parts of the national regulation.

21. The part is issued for the purpose of the work specified above except for the specific conditions of block 1. This tag is issued in accordance with the requirements of the installation of the part/component/assembly in the country and in respect to that work, the part is issued in accordance with the national regulation and considered ready to be installed.

MATERIAL AFFIDAVIT OF CONFORMANCE

We hereby certify that the material outlined on our packing sheet and invoice are as follows:

1. The parts shipped do comply in every respect with the applicable Army, Navy or other Specification Numbers by which they are described.
2. The materials and workmanship are in exact accordance with the applicable specifications.
3. Where there are no applicable Army or Navy Specifications, the parts shipped are in exact accordance with the accepted commercial standards.
4. Test reports covering all the material in these parts are on file subject to examination and indicate conformance with the applicable specification requirements.

Addendum		
M 516567 227	100 pcs.	C-822200
MK 509 8R7	1 pc.	C-42582
AM 565A 10-2	100 pcs.	C-80153
M 24694 C122	100 pcs.	93562

Customer

ASTRA JLT CORP.

Customer's Order Number MK 5122

State of New York

County of Westchester

ss.

Signed before me, a Notary Public, this 28 day

of

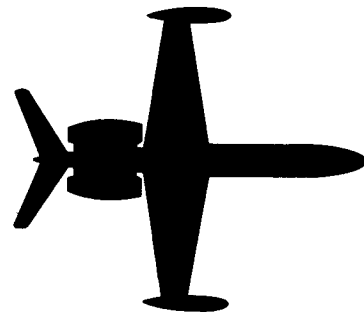
[Signature]

Aero Hardware & Parts Co., Inc.

By:

[Signature]

Commission Expires on 12-1-72



SERVICE BULLETIN

RECOMMENDED

SERVICE BULLETIN NO. 1124-32-116

November 23, 1994

SUBJECT: LANDING GEAR - NOSE WHEEL STEERING SYSTEM - STEERING CONTROL CABLE DRUM

1. PLANNING INFORMATION

A. EFFECTIVITY

MODEL 1124/1124A WESTWIND, all serial numbers.

B. REASON

Steering cable drums have been found incorrectly installed in the fleet.

C. DESCRIPTION

This service bulletin provides instructions for a one time inspection of the cable drum installation and necessary corrective action.

D. COMPLIANCE

It is recommended that this service bulletin be accomplished within the next 150 flight hours.

E. APPROVAL

This service bulletin has been reviewed by the Civil Aviation Administration of Israel (CAAI). The design content herein complies with the applicable Civil Aviation Regulations and is CAAI approved.

F. MAN-HOUR REQUIREMENTS

The following information is for planning purposes only:

(1) Estimated man-hours: Inspection - 2
Correction - 10

(2) Suggested number of personnel: 1

The above is an estimate only, based on experienced personnel complying with this service bulletin. It is possible, depending on individual experience levels, that additional or fewer man-hours are required to accomplish this bulletin.

G. MATERIAL

None.

H. TOOLING

No special tooling required.

I. WEIGHT AND BALANCE

Not applicable.

J. ELECTRICAL LOAD DATA

Not applicable.

K. REFERENCES

1124/1124A Westwind Maintenance Manual, Chapter 32-50-00.

L. PUBLICATIONS AFFECTED

1124/1124A Westwind Maintenance Manual, Chapter 32-50-00.
1124/1124A Westwind Illustrated Parts Catalog, Chapter 32-50-00.

2. ACCOMPLISHMENT INSTRUCTIONS

A. Remove cockpit interior furnishings as required to access steering tiller cable drum located in pilot sidewall.

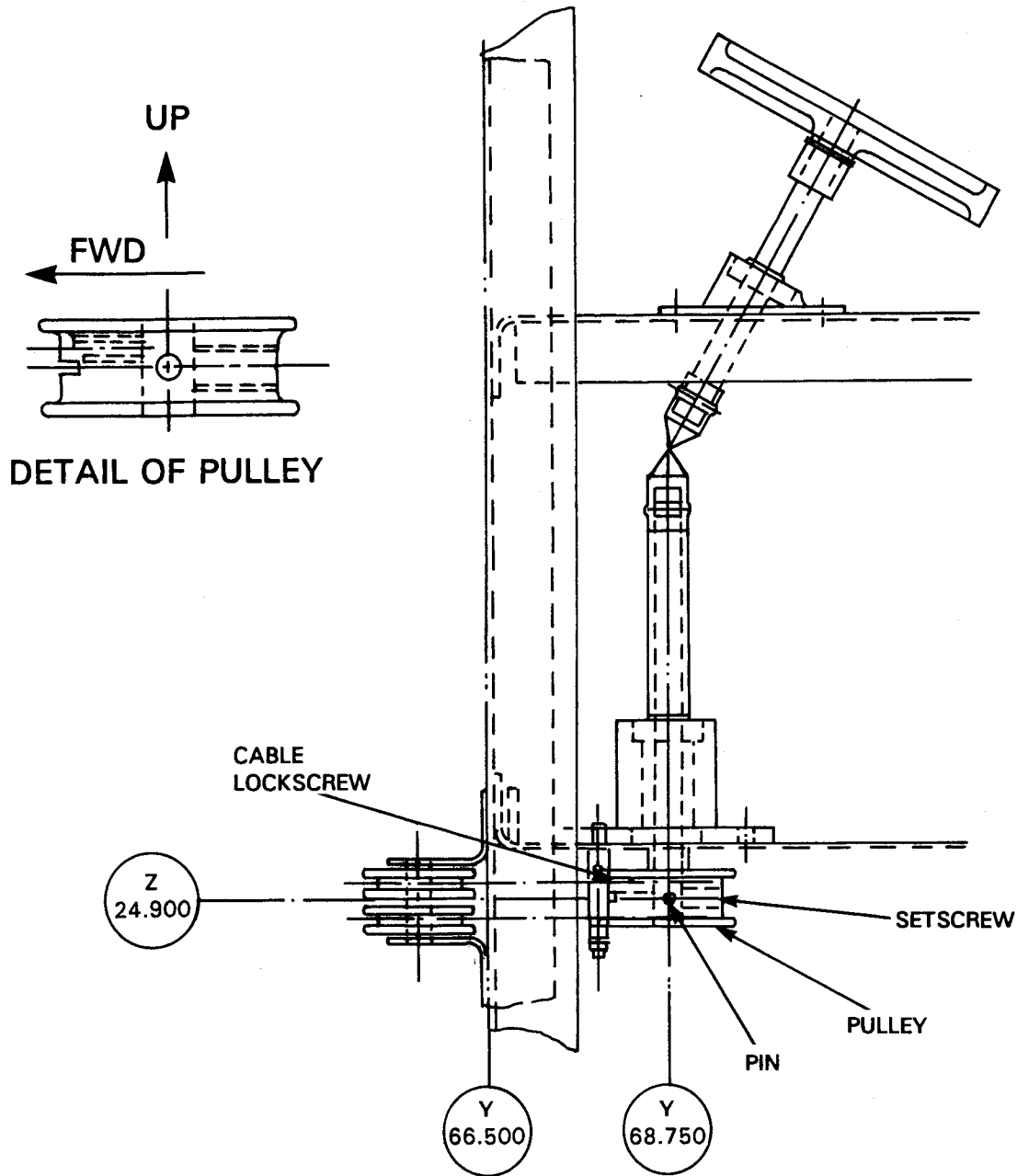
B. Inspect steering cable drum for correct installation as shown in Figure 1. Head of cable lock screw is located forward and up.

(1) If installation is as shown no further action is required. Proceed to D.

SERVICE BULLETIN NO. 1124-32-116

- (2) If installation is not as shown. Remove steering cable drum and assemble as shown.
 - C. Perform Steering System Rigging. Reference 1124/1124A Maintenance Manual Chapter 32-50-00, Maintenance Practices.
 - D. Install cockpit interior furnishings removed.
3. **RECORD COMPLIANCE**
- A. Make the following entry in the aircraft log book:

Service Bulletin 1124-32-116 dated November 23, 1994, titled "Landing Gear - Nose Wheel Steering System - Steering Control Cable Drum", has been accomplished this date _____.
 - B. Complete the attached Certificate of Compliance and return to Astra Jet Corporation in New Castle, Delaware.



View Looking Inboard
FIGURE 1

TEAR AT PERFORATION, REMOVE TAPE AT BOTTOM, FOLD, SEAL AND MAIL

Service Bulletin

Certificate of Compliance

PLEASE FILL IN THE REQUIRED DATA BELOW AND RETURN TO:

Technical Publications
Astra Jet Corporation
77 McCullough Drive, Suite 11
New Castle, DE 19720

This is to certify that WESTWIND Serial Number _____ has complied with
Service Bulletin No.

1124-32-116

Aircraft Registration No. _____

Airframe Total Time at Compliance: Hours _____ Cycles _____

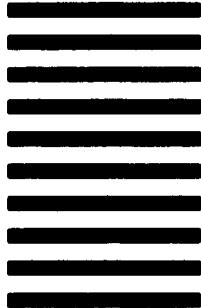
Compliance Date: _____ By: _____
Signature

Owner:	Accomplishing Agency:
_____	_____
_____	_____
_____	_____
_____	_____

Please describe below any discrepancies found or difficulties encountered
during compliance:



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 13, NEW CASTLE, DELAWARE

POSTAGE WILL BE PAID BY ADDRESSEE

TECHNICAL PUBLICATIONS
ASTRA JET CORPORATION
77 MCCULLOUGH DRIVE SUITE 11
NEW CASTLE DE 19720-9813



OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO.

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

PAGE 1

AIRCRAFT REG.: N368MD

93110

WORK DUE AT DATE	HOURS	* - APU HRS LANDINGS	CYCLES
29 29			

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP TOP COPY FOR YOUR RECORDS. RETURN CARBON COPY TO CSI FOR UPDATING.

UNSCHEDULED

COMPONENT UPDATE:

WORK ACCOMPLISHED: DATE: MONTH DAY YEAR AIRCRAFT HOURS: LANDINGS:

TECHNICIAN SIGNATURE: KIND OF CERTIFICATE & NO.:

INSPECTED BY: KIND OF CERTIFICATE & NO.:

CODE: PART NAME:

REASON REMOVED: (CHECK ONE)

TIME A () FAIL B () WORN C () LOANER D () SCHED CONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER SERIAL NUMBER:

PART INSTALLED: PART NUMBER SERIAL NUMBER:

INSTALLED TSN: HRS LOGS NOS INSTALLED TSO: HRS LOGS NOS

WARRANTY TIME REMAINING: HRS LOGS NOS MAN-HOURS: HRS TENTHS PRICE: \$

REMARKS:

SERVICE/INSPECTION UPDATE:

WORK ACCOMPLISHED: DATE: MONTH 6 DAY 16 YEAR 95 AIRCRAFT HOURS: 5639 LANDINGS: 4308

TECHNICIAN SIGNATURE: KIND OF CERTIFICATE & NO.: 580787240 AP

INSPECTED BY: KIND OF CERTIFICATE & NO.: 580787240 AP

CODE	JOB DESCRIPTION	TECHNICIAN	INSPECTOR	MAN-HOURS
	AD 95-07-02			HRS. TMS

REMARKS: NOT APPLICABLE BY MFG DATE AND SERIAL NUMBERS LEFT AND RIGHT ENGINES.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 911290

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

90-001

DATE

HOURS

LANDINGS

CYCLES

95194

50

** NEW REQUIREMENT ** ADDED TO REPORT ON 07/13/95

WORK ACCOMPLISHED: DATE: MONTH 8 DAY 16 YEAR 95 AIRCRAFT HOURS: 5702 LANDINGS: 4372

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN INSPECTOR MAN-HOURS
HRS.THS

911290 SB 1124-27-129 FLIGHT CONTROLS - AILERON PUSH-PULL TUBE AND GUIDE
ROLLER INSP.....

[Signature]

[Signature]

EFFECTIVITY: MODEL 1124/1124A WESTWIND, ALL SERIAL NUMBERS.

REASON: EXCESSIVE WEAR HAS BEEN FOUND ON AILERON PUSH-PULL TUBE P/N 313512-1
IN AREA OF GUIDE ROLLERS.

COMPLIANCE: THIS SERVICE BULLETIN MUST BE ACCOMPLISHED WITHIN 50 FLIGHT
HOURS OF THE ISSUE DATE. THE INSPECTIONS REQUIRED BY THIS
SERVICE BULLETIN WILL BE ADDED AS A 600 HOUR INTERVAL TASK IN
THE 1124/1124A WESTWIND MAINTENANCE MANUAL, 5-20-03, MAINTENANCE
PRACTICES.

REFER TO APPLICABLE SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 991500

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368
99-001
95163

WORK DUE AT		* = APU HRS	
DATE	HOURS	LANDINGS	CYCLES
	NEXT 1500	9 26 95	

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

** NEW REQUIREMENT ** ADDED TO REPORT ON 06/08/95

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 20 YEAR 95

AIRCRAFT HOURS: 5707 LANDINGS: 4380

TECHNICIAN SIGNATURE: *[Signature]*

KIND OF CERTIFICATE & NO: 560767790 AP

INSPECTED BY: *[Signature]*

KIND OF CERTIFICATE & NO: 560262790 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN	INSPECTOR	MAN-HOURS
		HRS. THS
<i>[Signature]</i>	<i>[Signature]</i>	

991500 REPLACE 1ST STAGE LPT DISK, LEFT ENGINE...ONE TIME.....

AIRWORTHINESS DIRECTIVE 95-07-02

AMENDMENT 39-9181

REVISION NUMBER: ORIGINAL

DATED: JUNE 19, 1995

EFFECTIVE DATE: JUNE 19, 1995

PLEASE CHECK ONE:

AIRWORTHINESS DIRECTIVE ACCOMPLISHED (C/W)

AIRWORTHINESS DIRECTIVE NOT APPLICABLE (N/A)

AIRWORTHINESS DIRECTIVE DEFERRED UNTIL _____ (DUE TIME)

METHOD OF COMPLIANCE

NOT APPLICABLE BY MFF DATE

REFER TO APPLICABLE AIRWORTHINESS DIRECTIVE FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

991501

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368
99-001
95163

WORK DUE AT		* = APU HRS.	
DATE	HOURS	LANDINGS	CYCLES
	NEXT 1500		

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

** NEW REQUIREMENT ** ADDED TO REPORT ON 06/08/95

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5706 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 580787740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 580787740 AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:	TECHNICIAN	INSPECTOR	MAN-HOURS HRS.THS
991501 REPLACE 2ND STAGE LPT DISK, LEFT ENGINE...ONE TIME.....	<u>[Signature]</u>	<u>[Signature]</u>	

AIRWORTHINESS DIRECTIVE 95-07-02 AMENDMENT 39-9181
REVISION NUMBER: ORIGINAL DATED: JUNE 19, 1995

EFFECTIVE DATE: JUNE 19, 1995

PLEASE CHECK ONE:

- AIRWORTHINESS DIRECTIVE ACCOMPLISHED (C/W)
- AIRWORTHINESS DIRECTIVE NOT APPLICABLE (N/A)
- AIRWORTHINESS DIRECTIVE DEFERRED UNTIL _____ (DUE TIME)

METHOD OF COMPLIANCE NOT APPLICABLE BY MFE DATE

REFER TO APPLICABLE AIRWORTHINESS DIRECTIVE FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO. 991502

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

99-001

DATE

HOURS

LANDINGS

CYCLES

95163

NEXT 1500

** NEW REQUIREMENT ** ADDED TO REPORT ON 06/08/95

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95 AIRCRAFT HOURS: 5706 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: 560767290AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 360767290AP

***** THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE: *****

TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

991502 REPLACE 1ST STAGE LPT DISK, RIGHT ENGINE...ONE TIME.....
AIRWORTHINESS DIRECTIVE 95-07-02 AMENDMENT 39-9181
REVISION NUMBER: ORIGINAL DATED: JUNE 19, 1995

[Signature] [Signature]

EFFECTIVE DATE: JUNE 19, 1995

PLEASE CHECK ONE:

----- AIRWORTHINESS DIRECTIVE ACCOMPLISHED (C/W)

AIRWORTHINESS DIRECTIVE NOT APPLICABLE (N/A)

----- AIRWORTHINESS DIRECTIVE DEFERRED UNTIL _____ (DUE TIME)

METHOD OF COMPLIANCE NOT APPLICABLE BY MFG DATE

REFER TO APPLICABLE AIRWORTHINESS DIRECTIVE FOR PROCEDURE.

OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO. 991503

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

99-001

DATE

HOURS

LANDINGS

CYCLES

95163

NEXT 1500

** NEW REQUIREMENT ** ADDED TO REPORT ON 06/08/95

WORK ACCOMPLISHED: DATE: MONTH 9 DAY 26 YEAR 95

AIRCRAFT HOURS: 5706 LANDINGS: 4380

TECHNICIAN SIGNATURE: [Signature]

KIND OF CERTIFICATE & NO: 560767240A

INSPECTED BY: [Signature]

KIND OF CERTIFICATE & NO: 560767240A

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN INSPECTOR MAN-HOURS HRS.THS

991503 REPLACE 2ND STAGE LPT DISK, RIGHT ENGINE...ONE TIME... AIRWORTHINESS DIRECTIVE 95-07-02 AMENDMENT 39-9181 REVISION NUMBER: ORIGINAL DATED: JUNE 19, 1995

[Signatures]

EFFECTIVE DATE: JUNE 19, 1995

PLEASE CHECK ONE:

- AIRWORTHINESS DIRECTIVE ACCOMPLISHED (C/N)
AIRWORTHINESS DIRECTIVE NOT APPLICABLE (N/A)
AIRWORTHINESS DIRECTIVE DEFERRED UNTIL (DUE TIME)

METHOD OF COMPLIANCE NOT APPLICABLE BY MFE DATE

REFER TO APPLICABLE AIRWORTHINESS DIRECTIVE FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

DATE

HOURS

LANDINGS

CYCLES

95171

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 12 DAY 8 YEAR 95 AIRCRAFT HOURS: 5218.0 LANDINGS: 4397TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: AP567275343INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 580767740 AP

COMPONENT CODE: _____ PART NAME: _____ POSITION: _____

REASON REMOVED: (CHECK ONE) _____ TECHNICIAN: _____ INSP: _____
TIME A () FAIL B () WORN C () LOANER D () SCHEDCONV E () MOD G () SERVICE K () ENG CHG L () TIRE CHG M () DAMAGED T ()

PART REMOVED: PART NUMBER _____ SERIAL NUMBER: _____

PART INSTALLED: PART NUMBER _____ SERIAL NUMBER: _____

INSTALLED TBN: HRS _____ LDGS _____ NOS _____ INSTALLED TBO: HRS _____ LDGS _____ NOS _____

WARRANTY TIME REMAINING: HRS _____ LDGS _____ NOS _____ MAN-HOURS: HRS _____ TENTHS _____ PRICE: \$ _____

REMARKS: _____

RECORD WORK ACCOMPLISHED FOR TASKS WHICH REQUIRE SPECIAL COMPLIANCE DATES: (SIGN OFF AS APPLICABLE)

CODE	TASK DESCRIPTION	DATE MO/DA/YR	TECHNICIAN	INSPECTOR	MAN-HOURS HRS.THS
_____	CALIBRATION TEST/POSITION: _____	___/___/___	_____	_____	_____
_____	WEIGHT CHECK/POSITION: _____	___/___/___	_____	_____	_____
_____	HYDRO TEST/POSITION: _____	___/___/___	_____	_____	_____
_____	CARTRIDGE/POSITION: _____ INSTALLED DATE: _____	___/___/___	_____	_____	_____
_____	CARTRIDGE/POSITION: _____ DATE STAMPED: _____	___/___/___	_____	_____	_____
_____	CARTRIDGE/POSITION: _____ INSTALLED DATE: _____	___/___/___	_____	_____	_____
_____	CARTRIDGE/POSITION: _____ DATE STAMPED: _____	___/___/___	_____	_____	_____
_____	OTHER: _____ EXPIRATION DATE: _____	___/___/___	_____	_____	_____

RECORD COMPLIANCE OF INSPECTIONS, SERVICES, AD, SB OR ANY WORK ACCOMPLISHED WITH COMPONENT CHANGE ABOVE.

CODE	TASK DESCRIPTION	TECHNICIAN	INSPECTOR	MAN-HOURS HRS.THS
_____	<u>S.B. 1124-78-114 Per S.B. INSTRUCTIONS</u>	<u>SU</u>	<u>[Signature]</u>	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

REMARKS: _____

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

97.500

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

PAGE 1

AIRCRAFT REG.: N368MD

2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

DATE

HOURS

LANDINGS

CYCLES

97-001

95297

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 31 YEAR 95 AIRCRAFT HOURS: 5714.3 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767740 AP

TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

972B53 INSPECT LEFT ENGINE SPECIFIC SERIAL NUMBERED FAN ROTOR DISC IN ACCORDANCE WITH SB TFE731-A72-3578.....

CHECK ONE: SERVICE BULLETIN ACCOMPLISHED

SERVICE BULLETIN NOT APPLICABLE

NOTE: IF FAN ROTOR DISC IS REPLACED, FILL OUT WORK COMPLIANCE FORM 71.010 AND SEND TO CSI FOR PROCESSING.

REFER TO GARRETT SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

97.550

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

DATE

HOURS

LANDINGS

CYCLES

97-001

95297

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 31 YEAR 95 AIRCRAFT HOURS: 5714.3 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767240 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767240 AP

TECHNICIAN INSPECTOR MAN-HOURS
HRS.THS

972B54 INSPECT RIGHT ENGINE SPECIFIC SERIAL NUMBERED FAN ROTOR DISC IN ACCORDANCE WITH SB TFE731-A72-3578.....

[Signature] [Signature]

CHECK ONE: SERVICE BULLETIN ACCOMPLISHED

SERVICE BULLETIN NOT APPLICABLE

NOTE: IF FAN ROTOR DISC IS REPLACED, FILL OUT WORK COMPLIANCE FORM 71.011 AND SEND TO CSI FOR PROCESSING.

REFER TO GARRETT SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO: 97.205

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

97-001

DATE

HOURS

LANDINGS

CYCLES

95292

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 31 YEAR 95 AIRCRAFT HOURS: 5714.3 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 580767790 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 580767790 AP

TECHNICIAN INSPECTOR MAN-HOURS
HRG.THS

(972656) () RIGHT ENGINE REPLACEMENT OF FAN ROTOR DISC PART NO. 3072162 OR 3073436 IN ACCORDANCE WITH SB TFE731-A72-3328 REV.5.....

[Signature] [Signature]

CHECK ONE: COMPLIANCE WITH A PREVIOUS ISSUE OF THIS BULLETIN HAS BEEN ACCOMPLISHED - NO FURTHER ACTION NECESSARY

REPLACEMENT OF FAN ROTOR DISC HAS BEEN ACCOMPLISHED (PLEASE FILL OUT WCF 71.011 & RETURN TO CSI)

REPLACEMENT OF FAN ROTOR DISC DEFERRED TO AIRFRAME LANDINGS

SERVICE BULLETIN NOT APPLICABLE

REFER TO GARRETT SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

97.204

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

PAGE 1

AIRCRAFT REG.: N368ND

2929368

WORK DUE AT

* = APU HRS

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

97-001

DATE

HOURS

LANDINGS

CYCLES

95292

UNSCCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 31 YEAR 95 AIRCRAFT HOURS: 5714.3 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560707740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560707740 AP

TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

(972655) () LEFT ENGINE REPLACEMENT OF FAN ROTOR DISC PART NO. 3072162 OR 3073436 IN ACCORDANCE WITH SB TFE731-A72-3328 REV.5.....

CHECK ONE: COMPLIANCE WITH A PREVIOUS ISSUE OF THIS BULLETIN HAS BEEN ACCOMPLISHED - NO FURTHER ACTION NECESSARY

REPLACEMENT OF FAN ROTOR DISC HAS BEEN ACCOMPLISHED (PLEASE FILL OUT WCF 71.010 & RETURN TO CSI)

REPLACEMENT OF FAN ROTOR DISC DEFERRED TO _____ AIRFRAME LANDINGS

SERVICE BULLETIN NOT APPLICABLE

REFER TO GARRETT SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: ED-WEB, INC.

WORK COMPLIANCE FORM NO.

97.203

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368
97-001
95292

WORK DUE AT				* = APU HRS.
DATE	HOURS	LANDINGS	CYCLES	

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

UNBCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 31 YEAR 95 AIRCRAFT HOURS: 574.3 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 580767740 AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 580767740 AP
TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

(972B40) () RIGHT ENGINE FAN ROTOR DISC CYCLE SERVICE LIFE REDUCTION/REPLACEMENT IN ACCORDANCE WITH BB TFE731-A72-3569, PARAGRAPH 1. D. 1A.....

CHECK ONE: FAN ROTOR DISC DUE FOR REPLACEMENT AT 5288 AIRFRAME LANDINGS

____ SERVICE BULLETIN NOT APPLICABLE BY PART NUMBER

NOTE: IF FAN ROTOR DISC IS REPLACED, FILL OUT WORK COMPLIANCE FORM 71.011 AND SEND TO CSI FOR PROCESSING.

REFER TO GARRETT SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: ED-WES, INC.

WORK COMPLIANCE FORM NO.

97.202

AIRCRAFT NO.: 368

MODEL: 1124A WESTWIND

AIRCRAFT REG.: N368MD

PAGE 1

2929368

WORK DUE AT

* = APU HRS.

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

97-001

DATE

HOURS

LANDINGS

CYCLES

95292

UNSCHEDULED

WORK ACCOMPLISHED: DATE: MONTH 10 DAY 31 YEAR 95 AIRCRAFT HOURS: 5714.8 LANDINGS: 4390

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO.: 560767790AP

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO.: 560767740AP

TECHNICIAN INSPECTOR MAN-HOURS
HRS. THS

(972B39) () LEFT ENGINE FAN ROTOR DISC CYCLE SERVICE LIFE REDUCTION/REPLACEMENT
IN ACCORDANCE WITH SB TFE731-A72-3569, PARAGRAPH 1. D. 1A.....

[Signature] [Signature]

CHECK ONE: [X] FAN ROTOR DISC DUE FOR REPLACEMENT AT 4810 AIRFRAME LANDINGS

____ SERVICE BULLETIN NOT APPLICABLE BY PART NUMBER

NOTE: IF FAN ROTOR DISC IS REPLACED, FILL OUT WORK COMPLIANCE FORM 71.010
AND SEND TO CSI FOR PROCESSING.

REFER TO GARRETT SERVICE BULLETIN FOR PROCEDURE.

OPERATOR: **ED-WEB, INC.**
AIRCRAFT NO.: **368**
AIRCRAFT REG.: **N368MD**

REPORT DATE **12/12/95**
MODEL: **1124A WESTWIND**

WORK COMPLIANCE FORM NO. **991510**

PAGE **1**

2929368
99-001
95346

WORK DUE AT				* = APU HRS.
DATE	HOURS	LANDINGS	CYCLES	
01/04/96				

RECORD TIME WORK ACCOMPLISHED FOR EACH TASK. KEEP ORIGINAL FOR YOUR RECORDS. RETURN COPY TO CSI FOR UPDATING.

CHECK CURRENT DUE LIST FOR DUE TIME CHANGES

WORK ACCOMPLISHED: DATE: MONTH 1 DAY 4 YEAR 96 AIRCRAFT HOURS: 5718.0 LANDINGS: 4397

TECHNICIAN SIGNATURE: [Signature] KIND OF CERTIFICATE & NO: AP567275343

INSPECTED BY: [Signature] KIND OF CERTIFICATE & NO: 560767740AP

THE FOLLOWING WORK IS DUE AT THE TIME(S) NOTED ABOVE:

TECHNICIAN	INSPECTOR	MAN-HOURS
HRB.	HRB.	THS

991510 AD95-22-01 AEROSPACE LIGHTING CORPORATION LAMP CONNECTORS.....
 AIRWORTHINESS DIRECTIVE 95-22-01 AMENDMENT 39-9408
 SUPERSEDES AD90-14-06

SO P

EFFECTIVE DATE: **DECEMBER 4, 1995**

PLEASE CHECK ONE:

- AIRWORTHINESS DIRECTIVE ACCOMPLISHED (C/W)
- AIRWORTHINESS DIRECTIVE NOT APPLICABLE (N/A)
- AIRWORTHINESS DIRECTIVE DEFERRED UNTIL _____ (DUE TIME)

METHOD OF COMPLIANCE _____

REFER TO APPLICABLE AIRWORTHINESS DIRECTIVE FOR PROCEDURE.