ATTACHMENT 32

AIRWORTHINESS GROUP CHAIRMAN'S FACTUAL REPORT

LAX-02-GA-201

4-14-203 2:45PM FROM HAWKINS POWERS PARTS 307 765 2593 P.2

WORK ORDER af

ITEM NAME	C-130A
PART NO. OR N-NUMBER	N130HP
SER. NO.	56 0538
TACH TIME	
HOBBS TIME	
AIRFRAME TIME	21089.90
ENG. TIME	#1 3038.75 #2 3128.06 #3 1646.84 #4 1676.85

Hawkins & Powers Aviation, Inc.
Office Phone 307-765-4482\P.O. Box 391
Greybull, Wyoming 82426
FAA CERTIFIED REPAIR STATION BZBR701C

DATE STARTED	DATE COMPLETED
13 Dec 99	18 Apr 2000

WO# 8080 C DM

CUSTOMER NAME	
ADDRESS	H.P.
PHONE	

SPECIAL INSTRUCTIONS

Perform structural Insp. See 103n's Pages 1-46 - Items 1-133

WORK DONE

Structural Inspection completed See 103n's Pages 1-46 Items 1-133

End

PARTS LIST

QUAN.	PART NUMBER	PART NAME	AMT. EACH	PRICE

TOTAL LABOR	
TOTAL PARTS	
OUTSIDE WORK	
TOTAL	
TAX	
TOTAL	

MAINTENANCE RELEASE

The aircraft, airframe, engine, propeller, appliance or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and in respect to the work performed is approved for Return to Service in accordance with FAR 43.9

Hawkins & Powers Aviation, Inc.
FAA CRS BZBR701C
South Big Horn County Airport
Greybull, Wyoming 82426

Signature [redacted]

Date 18 April 2000

HP FORM 100M

HAWKINS & POWERS AVIATION, INC. COPY
P. O. Box 391
Greybull, WY 82426
FAA Certified Repair Station No. BZBR 701C

A/C Number: **T-130 N130HP**		Page 24 of 46	W/O No.: 8080
Station: **Greybull**		TAT: 21089 90	
Item No.: 70	Date: 13 Dec 1999	Corrective Action: Performed Inspection IAW T.O. 1C-130A-36 CW-21 see attached NDT report	
Discrepancy: **Reference Sheet 13, Item 5 S.I.P.** Inspect the center wing lower surface CWS 220 L to CWS 220 R IAW 1C-130A-36, CW-21, **every 2400 hrs.**			
		P/N on:	S/N on:
		P/N off:	S/N off:
P/N Req:		Mech:	Date:
Entered By: **George Kelley**		Insp: [redacted]	Date: 12-17-99
Item No 71	Date:	Corrective Action:	
Discrepancy:			
		P/N on:	S/N on:
		P/N off:	S/N off:
P/N Req:		Mech:	Date:
Entered By:		Insp: [redacted]	Date: 18 April 2000
Item No.: 72	Date:	Corrective Action:	
Discrepancy:			
		P/N on:	S/N on:
		P/N off:	S/N off:
P/N Req:		Mech:	Date:
Entered By:		Insp: [redacted]	Date: 18 April 2000

Form HP103M

NONDESTUCTIVE TESTING REPORT

Visual Inspection ⟷ Primary Inspection
Secondary Inspection

Liquid Penetrant ⟷ Primary Inspection
Secondary Inspection

Fluorescent
Visible
Test Block/Standard Used _____

Magnetic Particle ⟷ Primary Inspection
Secondary Inspection

Equipment used: Stationary
Yoke
Method used: Wet continuous
Dry continuous
Wet residual
Dry residual
Current used: _____amps
Test Block/Standard Used _____

Eddy Current ⟷ (Primary Inspection)
Secondary Inspection

Equipment used: (Nortec 19e) Nortec 23
Probe Used 934462
Probe Balance Used (if required) N/A
Setting used: Frequency: 200 kHz
Gain: V 90 H 75
Phase angle: 14°
Position: H -80 V -30
Other Settings _____
Program # (if stored) 8
Test Block/Standard Used SH 7075 12

Ultra Sonic ⟷ Primary Inspecction
Secondary Inspection

Equipment Used: Stavely Sonic 132D Ultrascope
Transducer Used: _____
Method Used: Angle Beam
Straight Beam
Frequency: _____
Rep Rate: _____
Range: _____
Delay: _____
Material Cal: _____
Gain: _____
Termination: _____
Other Settings: _____
Test Block/Standard Used _____

DATE 12-17-99 A/C No. T-130

ITEM CWS Lower Panel Splices

PART NO. _____

SERIAL NO. _____

W/O NO. 8080

Rejectable Defects Located: Yes_____ No _____

Verify defects using secondary inspection method, if required

BY Andrew Melin (Print Name)

Signature [redacted] Stamp

Sketch part and all relevant indications, if required

IAW T.O. 1C-132A-36. CW2

Crt Sketch (attach printout from 19e if desired)

NDT Application Time for OJT Records
Primary 24 hrs.
Secondary, if required _____