



## **ATTACHMENT 33**

**AIRWORTHINESS GROUP CHAIRMAN'S FACTUAL REPORT**

**LAX-02-GA-201**

WORK ORDER

WO# 4487-21

ITEM NAME C-130A  
PART NO. or N-NUMBER N-130HP  
SER. NO. 56-0538  
TACH TIME  
HOBBS TIME  
AIRFRAME TIME 20761.90  
ENG. TIME #1224, <sup>SS</sup>#22945 <sup>4</sup>#3, <sup>84</sup>#1318, <sup>85</sup>#41348

**Hawkins & Powers Aviation, Inc.**  
OFFICE PHONE 307-765-4482  
P.O. Box 391  
GREYBULL, WYOMING 82426  
**FAA CERTIFIED REPAIR STATION BZBR-701C**

CUSTOMER NAME  
ADDRESS  
  
  
PHONE

DATE STARTED      DATE COMPLETED

4-21-98      5-20-98

SPECIAL INSTRUCTIONS					WORK DONE
1. REMOVE LEFT OUTER WING S/N 3093					REMOVED L/H OW S/N 3093 INSTALLED OW
2. INSTALL LEFT OUTER WING S/N 3096L					S/N 3096L Q/W ALL 'C' CHECK & STRUCTURAL
3. Q/W HP-C-130A INSP GUIDE 'C' CHECK SHEETS # 93, 94, 95, 96, & 97 ON O.W. S/N 3096L.					INSP SHEETS PER SPECIAL INSTRUCTIONS. PER TO
4. Q/W STRUCTURAL INSP. SHEET 2 ITEM 1, SHEET 2 ITEM 2, SHEET 13 ITEM 1, SHEET 15 ITEM 14, 15A, 15D, SHEET 16 ITEM 15E, 15F, 15F1, 15F4. SHEET 17 ITEM 15G, 15H, 15I, 15J, 15K, 15L, 15M. SHEET 18 ITEM 15N, 15O, 15P, SHEET 19 ITEM 16, 17, 18, 19, 21, 22, OW INSP 11 IN-36.					1C-130A-2-2 PERFORMED FUNCTIONAL & LEAK CHECKS ON ALL EFFECTED POWER PLANT, PROPELLER ELECTRICAL, HYD, & BLEED AIR. AIRW 1C-130A-2-4, 1C-130A-2-11, 1C-130A-2-6 & 1C-130A-2-8. REFERENCE INSP SHEETS, STRUCTURAL INSP SHEETS & OSM FOR DETAILS OF MAINT PERFORMED.
PARTS LIST					
QUAN.	PART NUMBER	PART NAME	AMT. EACH	PRICE	
TOTAL LABOR					
TOTAL PARTS					
OUTSIDE WORK					
TOTAL					
TAX					
			TOTAL		

**MAINTENANCE RELEASE**

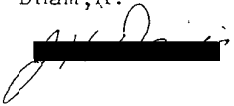
The aircraft, airframe, engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service.

Hawkins & Powers Aviation, Inc.  
FAA CRS BZBR-701C  
South Big Horn County Airport  
Greybull, Wyoming 82426

Signature [Signature]  
Date 5-20-98

SIGNIFICANT HISTORICAL DATA

1. MISSION DESIGN SERIES/TYPE, MODEL AND SERIES LH OUTER WING C-130A PN 358426-3L	2. MANUFACTURER LOCKHEED	3. SERIAL NUMBER 3096L	4. ACCEPTANCE DATE UNK
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DATE A	FSN 1560-00-606-3122LC REMARKS B	ORGANIZATION C
6Dec85	LH Outer Wing S/N 3096L rehabilitated under Contract F09603-81-C-2202 as a C-130A, S/N 57-478 and modified to a C-130A, S/N 57-480. Replaced: all four lwr panels, all four upper panels, all four spars, all four corner fittings, upper and lwr rainbow fittings. TCTOs C/W: 1C-130-857(O/W Fatigue Preventive Mod); 1C-130-986(One Time Insp of Flexible Fuel/Hyd Hoses and Nacelle Drain Piping in the Horse Collar Area), 1C-130-1075(Insp of Eng Truss Mt Attaching Hardware), 1C-130-1090(Insp of L&R O/W Rib Diagonal Braces, OWS 18 thru 544), 1C-130-936(Hamilton Std Props), 1C-130A-6S-90. C/W all requirements of 1C-130A-36 as of this date. 1C-130A-6, Special Inspection Requirements, Sys 41, item 2A C/W.  NOTE : Leading edges and wing tips not inspected and temporarily installed only. (Inspected and installed by Aero Corp.;	Hayes Intl Corp Bham, A:  DEC 9 9 1985
10/12/5	Left Hand Outer wing installed on C-130A aircraft serial number 57-459 at 13,370.4 total aircraft hours	AERO CORPORATION LAKE CITY, FLORIDA

16 53.0 OW OW

LEFT HAND WINGS

Receptacle J 131 is wired as follows for Anti-Ice  
overheat warning and Nacelle overheat warning.

- J131 - D 1W453F20
- E 1W453F20
- F W509AB20
- G W5Q3BB20