

Use of this section for Certification of all maintenance related in insulation. **REMOVAL MODIFICATION, REPAIR, OVERHAUL** and/or finding any operating maintenance specified by the manufacturer in order for the **NPL** to qualify for the maximum time between scheduled maintenance or repair.

[illegible]

曹淑娟 2004-《汉字》
第 8 期, 第 1 页。

REMOVING

[illegible]

SECTION 3. MAINTENANCE AND REPAIR

Use of this section for Certification of all maintenance related to installation, RE-MODIFICATION, REPAIR, OVERHAUL and including any preventative mainte specified by the manufacturer in order for the APU to qualify for the maximum 15 between scheduled maintenance or repair.

Details of Work Performed

Entry number 26. This APU, serial number SP-E984085, has been repaired in accordance with Hamilton Sundstrand Power System procedures and Work Order number 051. Reference Section 4 for applicable SD / SDRSI / AD incorporated. Reference Section 3 for change records.

2

"The igniters, start nozzles, fuel filters and oil filters were replaced."

Entry number 27. This APU, serial number SP-E984085, has been repaired in accordance with Hamilton Sundstrand Power System procedures and Work Order number 0939C. Reference Section 4 for applicable SB/SBRSI/AD incorporated. Reference Section 5 for change records.

SECTION 5. COMPONENT CHANGE RECORD

73

Use of this section to record Removal and Installation of APU Components/LRU's (Line Replaceable Units)/SRU (Service Replaceable Units)

Component/ LRU/SRU	Part Number Removed	Serial Number Removed	Hours/Cycles Removed	Part Number Installed	Serial Number Installed	Hours/Cycles Installed	Signature or Stamp / Date					
TRACKED BILL OF MATERIALS												
Part Number	Serial Number	Description	IN IT	IN CSR	IN TSR	IN CSR	OUT Part Number	OUT Serial Number	OUT IT	OUT CSR	OUT TSR	OUT CSR
4501968		APU ENGINE	N/A	N/A	N/A	N/A	4501968	SP-0000000	20674	15674	73	87
16179-2		VALVE, SOLENOID-FUEL	N/A	N/A	N/A	N/A	16179-2	8292	N/A	N/A	N/A	N/A
4504574		REDUCTION ASSY	N/A	N/A	N/A	N/A	4504574	151-H0001	N/A	N/A	N/A	N/A
4504015A		CONTROL ASSY, ENGINE ACCEL	N/A	N/A	N/A	N/A	4504015A	11-99-129	N/A	N/A	N/A	N/A
4504015A		HARNESS ASSEMBLY, ENGINE	N/A	N/A	N/A	N/A	4504015A	128-5218	N/A	N/A	N/A	N/A
4504015A		AIR INLET HSD	N/A	N/A	N/A	N/A	4504015A	9E21	N/A	N/A	N/A	N/A
4504015A		WHEEL TURBINE	2175	3354	N/A	N/A	4504015A	HD296	2175	3354	N/A	N/A
4505380		IMPELLER ASSY, COMPRESSOR-INSE	2175	3354	N/A	N/A	4505380	162-CR853	2175	3354	N/A	N/A
4505745		EXCITER, IGNITION	N/A	N/A	N/A	N/A	4505745	8385405	N/A	N/A	N/A	N/A
45051545		PUMP, FUEL	N/A	N/A	N/A	N/A	45051545	112-TCE11	N/A	N/A	N/A	N/A
4502216-1		VALVE, SOLENOID-FUEL	N/A	N/A	N/A	N/A	4502216-1	0123	N/A	N/A	N/A	N/A
4502216-2		VALVE, SOLENOID-FUEL	N/A	N/A	N/A	N/A	4502216-2	8020	N/A	N/A	N/A	N/A
4502409-2		SWITCH, HIGH OIL TEMPERATURE	N/A	N/A	N/A	N/A	4502409-2	1580447	N/A	N/A	N/A	N/A

28 SEP 2009

30 APR 2015

297

Tracked Bill of Materials

Received IN Part Number	Serial No.	TSR	CSR	TSR	CSR	Description	Shipped OUT Part Number	Serial No.	TSR	CSR	TSR	CSR
4501968		20674.00	15674	73.00	87	S/O 4501968 PO. PC-0000000000	4501968		20674.00	15674	73.00	87
4504574		2175.00	3354	N/A	N/A	WHEEL TURBINE	4504574		2175.00	3354	N/A	N/A
4505380		2175.00	3354	N/A	N/A	IMPELLER ASSY, COMPRESSOR-INSE	4505380		2175.00	3354	N/A	N/A
16179-2		N/A	N/A	N/A	N/A	VALVE, SOLENOID-FUEL	16179-2		N/A	N/A	N/A	N/A
4504015A		N/A	N/A	N/A	N/A	CONTROL ASSY, ENGINE ACCELERAT	4504015A		N/A	N/A	N/A	N/A
4504015A		N/A	N/A	N/A	N/A	HARNESS ASSEMBLY, ENGINE	4504015A		N/A	N/A	N/A	N/A
4505745		N/A	N/A	N/A	N/A	EXCITER, IGNITION	4505745		N/A	N/A	N/A	N/A
45051545		N/A	N/A	N/A	N/A	PUMP, FUEL	45051545		N/A	N/A	N/A	N/A
4502216-1		N/A	N/A	N/A	N/A	VALVE, SOLENOID-FUEL	4502216-1		N/A	N/A	N/A	N/A
4502216-2		N/A	N/A	N/A	N/A	VALVE, SOLENOID-FUEL	4502216-2		N/A	N/A	N/A	N/A
4502409-2		N/A	N/A	N/A	N/A	SWITCH, HIGH OIL TEMPERATURE	4502409-2		N/A	N/A	N/A	N/A

1. Approving Civil Aviation Authority / Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: (736 11)	
4. Organization Name and Address:				5. Work Order/Current Invoice Number: W.O. 19-112 Est. P.O. PO-0000000000	
6. Item	7. Description	8. Part Number	9. Quantity	10. Serial Number	11. Status/Work
1	OUTLINE ON 688-T-827-16211 A	4501968	1		Imported / Tested
12. Remarks: This Auxiliary Power Unit has been tested and inspected in accordance with ARJC/ARPS manuals. Pertinent details of the work performed are on file at this repair station under the work order number shown in section five of this form. Reference Hamilton Sundstrand APS500 Engine Manual 40C11-1 Revision 12. TSR: 20674 CSR: 15674 Meters show: 79.06 Hours and 128 Events 73 20674.00 75R 73.00 7000 15674.00 7000 87.00 Pertinent detail of the work performed identified in Block 12 was on file at this repair station under work order no. 19-112 Work performed by repair station 1538658b Certifies that the work specified in Block 12 was carried out in accordance with NASA Part 145 and in respect to that work the (product/vehicle) is considered ready for return to service under NASA Part 145 approval. EASA 145-0000 13a. Certifies that the description of the work performed and its conformity to: ☐ approved design data and are in accordance with the description. ☐ Non-Approved design data specified in Block 12. 14a. ☒ 14 (2)R-43.9 Return to Service ☒ Other organization specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work.					

		the items are approved for return to service.	
13b. Authorized signatory	13c. Approval/Authorization of work	14b. Authorized Signature <i>John E. East</i>	14c. Approval/Authorization No. LIBR-6581
15a. Name (Typed or Printed)	15b. Date of Installation	14d. Name (Typed or Printed)	14e. Date (dd/mm/yyyy) 30 /Apr/2015
User/Installer Responsibilities			
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/aircraft. Where the aircraft is to be installed in accordance with the national regulation of an airworthiness authority different from the airworthiness authority of the country specified in Block 1, it is essential that the airworthiness authority accept aircraft engine/propeller/aircraft from the airworthiness authority of the country specified in Block 1. Statements to this effect and/or do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certificate issued in accordance with the national regulation by the user/installer before the aircraft may be flown.			

PAA Form 1330-3 (02-04)

ISSN: 0057-00473-6605

GRN-N04910 DA 30.05.2015

Signature or Stamp / Date

28 SEP 2009

1982

Building
 with a
 Master Plan
 & Financing

"The In

30 APR 20

297

Entry noted
Hamidun
Reference
change note

LOG

55

ADONIS
1046-431X
199700000

trained in accordance

8331

8331/
1 for Component/L&L

8 SEP 2009

28 SEP 2009

ced during this shop visit."

233

accordance with

8 | 2
Component/LRU

Component/LRU

S
297
A

30 APR 2015

TRN-SPS
5-1A-03-0000

