

1. Approving Civil Aviation Authority / Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: RD 7015432	
4. Organization Name and Address: LIEBHERR-AEROSPACE SALINE, INC 1465 Woodland Drive Saline MI 48176 USA		5. Work Order/Contract/Invoice Number: L3RR193H		RD 7015432	
6. Item: 1	7. Description: CONDENSER	8. Part Number: 756A0000-07	9. Quantity: 1	10. Serial Number: 04353	11. Status/Work: OVERHAULED
12. Remarks TSN: TSO: 0 CSN: CSO: 0 Amendment: - Refer to: Shop Finding Report RD 7015432 Approved data: CMM 21-54-18 Rev 3 dated 28 JUN 2019 Comments: Return to service: Work specified accomplished IAW 14CFR Part 43.13(a)(b) and/or (c)/AC 43.18 if local fabricated parts were used. Remark: RECORE Dual Release: Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work, the aircraft component is considered ready for release to service under EASA Part-145 Approval Number EASA.145.5439. Modification: SB 756A-21-05 Rev 1 dated 22 JUN 2016 Limited life parts must be accompanied by maintenance history including total time / total cycle / time since new.					
13a Certifies that the items identified above were manufactured in conformity to: ☐ Approved design data and are in condition for safe operation ☐ Non-approved design data specified in Block 12		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation 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 Signature: 		13c. Approval/Authorization No.: 		14c. Approval/Certificate No.: L3RR193H	
13d. Name (Typed or Printed): 		13e. Date (dd/mm/yyyy): 		14d. Name (Typed or Printed): Thomas Weber 14e. Date (dd/mm/yyyy): 09/Nov/2021	
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/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a 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.					

NSN: 0052-00-012-9005

FAA Form 8130-3 (02-14)

批准放行证书/适航批准标签
AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG
使用者/安装者职责

USER/INSTALLER RESPONSIBILITIES

- (1) 必须明确：本文件并不批准零件/组件/部件可以装到有关产品上。
- (2) 当使用者/安装者使用的是所在国适航当局条例，而不是本表第1项中所指国家适航当局的条例时，使用者/安装者必须保证所在国的适航当局能接受所指国家适航当局批准出口的零件/组件/部件。
- (3) 表中第14项、第15项的陈述，并不说明本表是安装批准。在所有情况下，航空器使用前，航空器使用者/安装者应把按本国适航条例颁发的安装批准放入维修记录中。

- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
- (2) 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 ensure that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
- (3) 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.

REASON FOR RETURN

REPAIR/CLEAN

FINDINGS AND ANALYSIS

Findings from Analysis:

- Core - Leakage non repairable - Tube repair will exceed the units maximum allowed weight.
- Visual inspection - Hot outlet header damaged and non repairable - Due to excessive and improper welds from previous repairs. P/N 310-841210-3 (Above/Beyond)



- Visual inspection - Hot outlet header damaged and non repairable - Due to excessive and improper welds from previous repairs. P/N 310-841210-3 (Above/Beyond)



- Slight material imperfections and deformations on flanges and header surfaces may be present

WORK PERFORMED

- Recoring
- Replacement of the hot outlet header - replaced header during recore
- Unit was inspected and all remaining imperfections are deemed to be of a cosmetic nature only, not affecting fit, form or function IAW LTS SPM 20-00-01

LIFE LIMITED PARTS :

N/A

LIFE LIMITED PARTS DELIVERED

N/A

SHOP FINDING REPORT APPROVED

VALIDATION DATE : 09 NOV 2021
VALIDATION BY : Skyler Root

SHOP FINDING REPORT

LIEBHERR REPAIR DOSSIER :	7015432	CONTACT :	Joshua Smith
RECEPTION DATE :	23 SEPT 2021	EMAIL :	joshua.smith@liebherr.com
CUSTOMER :	Avia Technique Ltd	DATE :	09 NOV 2021
CUSTOMER PURCHASE ORDER :	RAV2100224		
AIRCRAFT TYPE :	AIRBUS-AC		
AIRCRAFT REF. NUMBER :	N/A		

RECEIVED UNIT

CUSTOMER REFERENCE : 756A0000-06
PART NUMBER : 756A0000-06
AMENDMENT : -
SERIAL NUMBER : 04353
DESCRIPTION : CONDENSER
MANUFACTURING CODE : F1958
MANUFACTURING DATE : 06/02

DELIVERED UNIT

CUSTOMER REFERENCE : 756A0000-07
PART NUMBER : 756A0000-07
AMENDMENT : -
SERIAL NUMBER : 04353
DESCRIPTION : CONDENSER

TIMES & CYCLES

TSN	TSO	TSI	CSN	CSO	CSI
N/A	N/A	N/A	N/A	N/A	N/A

INSTALLATION DATE :	N/A	REMOVAL DATE :	N/A
LOG CARD EXISTS :	No	NON INCIDENT STATEM. :	No
LIFE LIMITED PARTS :	No		

APPROVED DATA : CMM 21-54-18 / REVISION 3 / 6/28/2019

MODIFICATION DOCUMENTS : SB 756A-21-05 / REVISION 1 / 6/22/2016

WORK REQUESTED :	REPAIR	WORK PERFORMED :	Recore
WARRANTY REQUESTED :	No	WARRANTY DECISION :	Out of warranty

1 国家 Country 中国/REPUBLIC OF CHINA	2 中国民用航空总局 CAAC ☐ 符合性 Conformity ☒ 适航性 Airworthiness 批准放行证书/适航批准标签	3 证书编号 Certificate Ref. N°. 2021-04837
AUTHORIZED RELEASE CERTIFICATE / AIRWORTHINESS APPROVAL TAG		
4 单位 Organization: LIEBHERR-AEROSPACE SALINE, INC 1465 Woodland Drive Saline MI 48176 USA	5 工作单/合同单/货单 Work Order/Contract/Invoice RD 7015432	
6 序号 Item	7 内容 Description	8 件号 Part N°.
1	CONDENSER	756A0000-07
9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch N°.
Not Known	1	04353
12 产品状态 Status/Work	OVERHAULED	
13 备注 Remarks Approved data: CMM 21-54-18 Rev 3 dated 28 JUN 2019 Investigation Report 7015432 Remark: RECORE TSN: TSO: 0 CSN: CSO: 0 Modification: SB 756A-21-05 Rev 1 dated 22 JUN 2016		
14 新产品 New Parts 兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例进行制造/检查, 并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。 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 使用过的产品 Used Parts 兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例和进口国通知的特殊要求进行了工作, 该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as 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 批准人签名 Signature LSL 18	18 批准日期 Date 09/Nov/2021	19 中国民航总局授权 Issued by or on behalf of the CAAC F00100650
17 批准人姓名(打印的) Name(Printed) Thomas Weber		

批准放行证书/适航批准标签
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