1. Approving Civil Aviation Authority / Country:	2. *AUTHORIZED RELEASE CERTIFICATE* FAA Form 8130–3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number:
FAA/United States		RD 7007367

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
LIEBHERR-AEROSPACE SALINE, INC 1465 Woodland Drive Saline MI 48176 USA **L3RR193H**	RD 7007367

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Main Heat Exchanger	754D0000-01	1	05164	OVERHAULED

12. Remarks TSN: TSO: 0 CSN: CSO: 0

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.

Amendment: -

Refer to: Shop Finding Report RD 7007367

Approved data: CMM 21-54-14 Rev 3 dated 13 NOV 2019

Modification: SB 754-21-02 Rev 1 dated 22 JUNE 2016

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: AJW RO: R381690 RECORE

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:	14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12
☐ Approved design data and are in condition for safe operation ☐ Non-approved design data 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.:	14b. Authorized Signature: LSL 18	14c. Approval/Certificate No.: L3RR193H
13d.Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): THOMAS WEBER	14e. Date (dd/mmm/yyyy): 08 JUN 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.

1 国家 Country	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 AUTHORIZED RELEASE CERTIFICATE / AIRWORTHINESS APPROVAL TAG	3 证书编号 Certificate Ref. N°.
中国/REPUBLIC OF CHINA		2021-03232

4 单位 Organization:	5 工作单/合同单/货单 Work Order/Contract/Invoice
LIEBHERR-AEROSPACE SALINE, INC 1465 Woodland Drive Saline MI 48176 USA	RD 7007367

6 序号 Item	7 内容 Description	8 件号 Part N°.	9 适用性 Eligibility	10 数量 Qty	11 系列号/批号 Serial/Batch N°.	12 产品状态 Status/Work
1	Main Heat Exchanger	754D0000-01	Not Known	1	05164	OVERHAULED

13 备注 Remarks TSN: TSO: 0 CSN: CSO: 0

Approved data: CMM 21-54-14 Rev 3 dated 13 NOV 2019

Modification: SB 754-21-02 Rev 1 dated 22 JUNE 2016

Investigation Report 7007367

Remark: AJW RO: R381690 RECORE

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	18 批准日期 Date	19 中国民航总局授权 Issued by or on behalf of the CAAC
LSL 18	08 JUN 2021	F00100650
17 批准人姓名（打印的） Name(Printed): THOMAS WEBER		

*参阅产品目录详细查找适用性
Cross-check eligibility for more details with parts catalogue

LIEBHERR-AEROSPACE SALINE, INC.
1465 Woodland Drive
Saline, MI 48176

SHOP FINDING REPORT

LIEBHERR REPAIR DOSSIER:	7007367	**CONTACT:**	Joshua Smith
RECEPTION DATE:	17 MAR 2021	**EMAIL:**	joshua.smith@liebherr.com
CUSTOMER:	AJ Walter Aviation LTD	**DATE:**	08 JUNE 2021
CUSTOMER PURCHASE ORDER:	R381690		
AIRCRAFT TYPE:	AIRBUS-AC		
AIRCRAFT REG. NUMBER:	LY-VEA		

RECEIVED UNIT

CUSTOMER REFERENCE:	754C0000-01
PART NUMBER:	754C0000-01
AMENDMENT:	-
SERIAL NUMBER:	05164
DESCRIPTION:	Main Heat Exchanger
MANUFACTURING CODE:	F1958
MANUFACTURING DATE:	02/02

DELIVERED UNIT

CUSTOMER REFERENCE:	754D0000-01
PART NUMBER:	754D0000-01
AMENDMENT:	-
SERIAL NUMBER:	05164
DESCRIPTION:	Main Heat Exchanger

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:**	09 FEB 2021
LOG CARD EXISTS:	No	**NON INCIDENT STATEM.:**	No
LIFE LIMITED PARTS:	No		

APPROVED DATA:	CMM 21-54-14 / REVISION 3 / 11/13/2019
MODIFICATION DOCUMENTS:	SB 754-21-02 / REVISION 1 / 6/22/2016

WORK REQUESTED:	Overhaul	**WORK PERFORMED:**	Recore
WARRANTY REQUESTED:	No	**WARRANTY DECISION:**	Out of warranty

LIEBHERR-AEROSPACE SALINE, INC.
1465 Woodland Drive
Saline, MI 48176

REASON FOR RETURN

Scheduled
Please Overhaul under FIXED PRICE.

FINDINGS AND ANALYSIS

Findings from Analysis:

- Core - Drop pressure loss nonrecoverable
- Hot inlet flange out of dimensional verification, needs replacement
- Slight material imperfections and deformations on flanges, frames, core assembly and header surfaces may be present

WORK PERFORMED

- Recoring
- 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
- Hot inlet flange replaced.

LIFE LIMITED PARTS

N/A

SHOP FINDING REPORT APPROVED

VALIDATION DATE: 08 JUNE 2021
VALIDATED BY: Ian Shaw