

1. Approving Competent Authority / Country		2.	
LBA / Germany			
4. Organisation Name and Address:			
AUTHORISED RELEASE CERTIFICATE EASA FORM 1			
6. Item			
7. Description		8. Part No.	
01		IGNITION LEAD (SAC)	
12. Remarks			
A.J. Waller (Aviation) Ltd. R407203		TP O	
Mk-No. 20		Pack Code 00	
Resp. Workshop 3337		9. Qty. 1	
10. Serial No.			
Opr. Hours		Cycle	
TSO UNKNOWN		Opr. Day	
TSC 0		UNKNOWN	
TSF 0		0	
TASK PERFORMED IN ACCORDANCE WITH CMM 74-21-19		0	
REV. 03 / CMMDS 74-21-19 ISSUE 17		0	
13a. Certifies that the items identified above were manufactured in conformity to:			
<input type="checkbox"/> approved design data and are in a condition for safe operation			
<input type="checkbox"/> non-approved design data specified in block 12			
13b. Authorised Signature		13c. Approval / Authorisation Number	
13d. Name		13e. Date (dd mmm yyy)	
14a. <input checked="" type="checkbox"/> Part-145 / Approved Release		14b. Authorised Signature	
Certifies that unless signed in block 12, was accompanied by a release considered ready for release		14c. Authorised Signature	
407034		14d. Name	
407034		14e. Date (dd mmm yyy)	
14f. Authorised Signature		14g. Date (dd mmm yyy)	
14h. Authorised Signature		14i. Date (dd mmm yyy)	
14j. Authorised Signature		14k. Date (dd mmm yyy)	
14l. Authorised Signature		14m. Date (dd mmm yyy)	
14n. Authorised Signature		14o. Date (dd mmm yyy)	
14p. Authorised Signature		14q. Date (dd mmm yyy)	
14r. Authorised Signature		14s. Date (dd mmm yyy)	
14t. Authorised Signature		14u. Date (dd mmm yyy)	
14v. Authorised Signature		14w. Date (dd mmm yyy)	
14x. Authorised Signature		14y. Date (dd mmm yyy)	
14z. Authorised Signature		14aa. Date (dd mmm yyy)	
14ab. Authorised Signature		14ac. Date (dd mmm yyy)	
14ad. Authorised Signature		14ae. Date (dd mmm yyy)	
14af. Authorised Signature		14ag. Date (dd mmm yyy)	
14ah. Authorised Signature		14ai. Date (dd mmm yyy)	
14aj. Authorised Signature		14ak. Date (dd mmm yyy)	
14al. Authorised Signature		14am. Date (dd mmm yyy)	
14an. Authorised Signature		14ao. Date (dd mmm yyy)	
14ap. Authorised Signature		14aq. Date (dd mmm yyy)	
14ar. Authorised Signature		14as. Date (dd mmm yyy)	
14at. Authorised Signature		14au. Date (dd mmm yyy)	
14av. Authorised Signature		14aw. Date (dd mmm yyy)	
14ax. Authorised Signature		14ay. Date (dd mmm yyy)	
14az. Authorised Signature		14ba. Date (dd mmm yyy)	
14ba. Authorised Signature		14bb. Date (dd mmm yyy)	
14bc. Authorised Signature		14bd. Date (dd mmm yyy)	
14bd. Authorised Signature		14be. Date (dd mmm yyy)	
14be. Authorised Signature		14bf. Date (dd mmm yyy)	
14bf. Authorised Signature		14bg. Date (dd mmm yyy)	
14bg. Authorised Signature		14bh. Date (dd mmm yyy)	
14bh. Authorised Signature		14bi. Date (dd mmm yyy)	
14bi. Authorised Signature		14bj. Date (dd mmm yyy)	
14bj. Authorised Signature		14bk. Date (dd mmm yyy)	
14bk. Authorised Signature		14bl. Date (dd mmm yyy)	
14bl. Authorised Signature		14bm. Date (dd mmm yyy)	
14bm. Authorised Signature		14bn. Date (dd mmm yyy)	
14bn. Authorised Signature		14bo. Date (dd mmm yyy)	
14bo. Authorised Signature		14bp. Date (dd mmm yyy)	
14bp. Authorised Signature		14bq. Date (dd mmm yyy)	
14bq. Authorised Signature		14br. Date (dd mmm yyy)	
14br. Authorised Signature		14bs. Date (dd mmm yyy)	
14bs. Authorised Signature		14bt. Date (dd mmm yyy)	
14bt. Authorised Signature		14bu. Date (dd mmm yyy)	
14bu. Authorised Signature		14bv. Date (dd mmm yyy)	
14bv. Authorised Signature		14bw. Date (dd mmm yyy)	
14bw. Authorised Signature		14bx. Date (dd mmm yyy)	
14bx. Authorised Signature		14by. Date (dd mmm yyy)	
14by. Authorised Signature		14bz. Date (dd mmm yyy)	
14bz. Authorised Signature		14ca. Date (dd mmm yyy)	
14ca. Authorised Signature		14cb. Date (dd mmm yyy)	
14cb. Authorised Signature		14cc. Date (dd mmm yyy)	
14cc. Authorised Signature		14cd. Date (dd mmm yyy)	
14cd. Authorised Signature		14ce. Date (dd mmm yyy)	
14ce. Authorised Signature		14cf. Date (dd mmm yyy)	
14cf. Authorised Signature		14cg. Date (dd mmm yyy)	
14cg. Authorised Signature		14ch. Date (dd mmm yyy)	
14ch. Authorised Signature		14ci. Date (dd mmm yyy)	
14ci. Authorised Signature		14cj. Date (dd mmm yyy)	
14cj. Authorised Signature		14ck. Date (dd mmm yyy)	
14ck. Authorised Signature		14cl. Date (dd mmm yyy)	
14cl. Authorised Signature		14cm. Date (dd mmm yyy)	
14cm. Authorised Signature		14cn. Date (dd mmm yyy)	
14cn. Authorised Signature		14co. Date (dd mmm yyy)	
14co. Authorised Signature		14cp. Date (dd mmm yyy)	
14cp. Authorised Signature		14cq. Date (dd mmm yyy)	
14cq. Authorised Signature		14cr. Date (dd mmm yyy)	
14cr. Authorised Signature		14cs. Date (dd mmm yyy)	
14cs. Authorised Signature		14ct. Date (dd mmm yyy)	
14ct. Authorised Signature		14cu. Date (dd mmm yyy)	
14cu. Authorised Signature		14cv. Date (dd mmm yyy)	
14cv. Authorised Signature		14cw. Date (dd mmm yyy)	
14cw. Authorised Signature		14cx. Date (dd mmm yyy)	
14cx. Authorised Signature		14cy. Date (dd mmm yyy)	
14cy. Authorised Signature		14cz. Date (dd mmm yyy)	
14cz. Authorised Signature		14da. Date (dd mmm yyy)	
14da. Authorised Signature		14db. Date (dd mmm yyy)	
14db. Authorised Signature		14dc. Date (dd mmm yyy)	
14dc. Authorised Signature		14dd. Date (dd mmm yyy)	
14dd. Authorised Signature		14de. Date (dd mmm yyy)	
14de. Authorised Signature		14df. Date (dd mmm yyy)	
14df. Authorised Signature		14dg. Date (dd mmm yyy)	
14dg. Authorised Signature		14dh. Date (dd mmm yyy)	
14dh. Authorised Signature		14di. Date (dd mmm yyy)	
14di. Authorised Signature		14dj. Date (dd mmm yyy)	
14dj. Authorised Signature		14dk. Date (dd mmm yyy)	
14dk. Authorised Signature</			

1. Approving Competent  
Authority / Country

CAA  
UK

61946181

## AUTHORISED RELEASE CERTIFICATE

### CAA FORM 1

3. Form Tracking Number

21765489 00000001

4. Organisation Name and Address



# Lufthansa Technik

Lufthansa Technik AG  
Weg beim Jäger 193  
22335 Hamburg  
Germany

5. Work Order / Contract / Invoice

61946181

6. Item

7. Description

8. Part No.

01 IGNITION LEAD (SAC)

9059110-1

9. Qty.

10. Serial No.

1

54098

11. Status / Work

OVERHAULED

12. Remarks

ATA 7400

TP O

MK-No. 20

Pack Code 00

Resp. Workshop 33372021

Workshop Station HAM050

A.J. Walter (Aviation) Ltd. R407203

	Opr. Hours	Cycle	Opr. Day
TT	UNKNOWN	UNKNOWN	UNKNOWN
TSO	0	0	0
TSC	0	0	0
TSF	0	0	0

TASK PERFORMED IN ACCORDANCE WITH CMM 74-21-19 REV. 03 /  
CMLS 74-21-19 ISSUE 17

☒ Further details of work performed are attached either in a Workshop Report reference number, see block 3 and 5 or in other applicable documents.

13a. Certifies that the items identified above were manufactured in conformity to:

☐ approved design data and are in a condition for safe operation

☐ non-approved design data specified in block 12

13b. Authorised Signature

13c. Approval / Authorisation Number

13d. Name

13e. Date (dd mmm yyyy)

14a. ☒ Part -145 A.50 Release to Service

Certifies that unless otherwise specified in block 12, the work, identified in block 11 and described in block 12, was accomplished in accordance with Part-145 and in respect to that work the items are considered ready for release to service.

14b. Authorised Signature

407034

14d. Name

Thomas Dehn

14c. Certificate / Approval Ref. Number

UK.145.01408

14e. Date (dd mmm yyyy)

31 Mar 2023

### USER / INSTALLER RESPONSIBILITIES

Note:

This certificate does not automatically constitute authority to install the item(s).  
Where the user/installer performs work in accordance with regulations of an airworthiness authority different from the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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.

# Workshop Report

61946181



Customer Order No.

R407203



**Lufthansa Technik**

Lufthansa Technik AG  
Weg beim Jäger 193  
22335 Hamburg  
Germany

Certificate Ref. No.

21765489 00000001

Work Order/Contract/invoice

61946181

Part. No. as received

9059110-1

Serial No. as received

54098

Description

IGNITION LEAD ( SAC )

Part No. as dispatched

9059110-1

Serial No. as dispatched

54098

Responsible Workshop

33372021

Reason for removal

REPAIR IN ACCORDANCE WITH CMM.

Modification Status according to Mod-Label

Findings

BENCH TEST FAILED:

- INSULATION TEST FAILED:  
MEASURED VALUE OUT OF LIMIT.
- CONTINUITY TEST FAILED:  
MEASURED VALUE OUT OF LIMIT.
- AIRLEAKAGE TEST FAILED:  
MEASURED VALUE OUT OF LIMIT.
- VISUAL INSPECTION FAILED:  
1. CONTACT SHOWS SIGNS OF ARCING.  
2. TERMINAL SLEEVE, INNER AND OUTER SEAL WORN.  
3. IGNITION LEAD CONTAMINATED WITH LIQUID.  
4. NON-AIRCOOLED CONDUIT [P/N 9059102] IS LEAKY.

DUE TO CHANGES FROM THE PART OEM IN REGARDS TO SPARE PART AVAILABILITY AN IGNITION LEAD KIT NEEDED TO BE INSTALLED.  
THIS KIT CONTAINS ALL SPARE PARTS FOR A FULL REWIRING OF THE LEAD.  
THE USAGE OF SUCH A KIT ENTAILS AN OVERHAUL WORKSCOPE.  
THEREFORE A REPAIR WORKSCOPE COULD NOT BE OFFERED ANYMORE.

Action

CORRECTION OF DEFECTS:

- ALL DEFECT PARTS REPLACED.
- CABLE REWIRED AND TESTED.
- NON-AIRCOOLED CONDUIT [P/N 9059102] REPLACED.
- IGNITION LEAD CLEANED, INSPECTED, TESTED AND OVERHAULED  
IN ACCORDANCE WITH CMM. FINAL TEST PERFORMED.

Name

407034, Thomas Dehn

Date (dd mmn yyyy)

31 Mar 2023

The work specified above has been performed subject to Lufthansa Technik's Standard conditions for Technical Services which, if not superseded by another agreement or not yet agreed upon before, are acknowledged by the customer with acceptance of the part(s) hereunder.

1. Approving Competent Authority / Country

2.

61946181

3. Form Tracking Number

LBA / Germany

AUTHORISED RELEASE CERTIFICATE  
EASA FORM 1

21765489 00000001

4. Organisation Name and Address:



Lufthansa Technik

Lufthansa Technik AG  
Weg beim Jäger 183  
22335 Hamburg  
Germany

5. Workshop/Contract/Invoice

61946181

6. Item

7. Description

8. Part No.

9. Qty.

10. Serial No.

11. Status / Work

01 IGNITION LEAD (SAC)

9059110-1

1

54098

OVERHAULED

12. Remarks

A.J. Walter (Aviation) Ltd. R407203

TP O

MK-No. 20

Pack Code 00

Resp. Workshop 33372021

Workshop Station HAM050

Oper. Hours Cycle Oper. Day

TT UNKNOWN UNKNOWN UNKNOWN

TSO 0 0 0

TSC 0 0 0

TSF 0 0 0

TASK PERFORMED IN ACCORDANCE WITH CMM 74-21-19  
REV. 03 / CMDS 74-21-19 ISSUE 17

13a. Certifies that the items identified above were manufactured in conformity to:

☐ approved design data and are in a condition for safe operation

☐ non-approved design data specified in block 12

14a. ☒ Part-145, A.50 Release to Service  
Certifies that unless otherwise specified in block 12, the work, identified in block 11 and described in block 12, was accomplished in accordance with Part- 145 and in respect to that work the items are considered ready for release to service.

☒ Other Regulation specified in block 12

Further details of work performed are attached either in a Workshop Report reference number see blocks 3 and 5 or in other applicable documents

FAA Certificate No.: DLA225D

TCCA Approval No.: 897-08

13b. Authorised Signature

13c. Approval / Authorisation Number

14b. Authorised Signature

407034

14c. Certificate / Approval Ref. Number

DE.145.0001

13d. Name

13e. Date (dd mmm yyyy)

14d. Name

Thomas Dehn

14e. Date (dd mmm yyyy)

31 Mar 2023

EASA FORM 1 - Issue 3

USER/INSTALLER RESPONSIBILITIES

Note: This certificate does not automatically constitute authority to install the item(s).

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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.