



61905196

1. Approving Competent Authority / Country LBA / Germany		2.		3. Form Tracking Number 21601777 00000001	
4. Organisation Name and Address: Lufthansa Technik Weg beim Jäger 193 22335 Hamburg Germany					
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status / Work
01	ENH.GROUND PROX. WARNING COMP.		1	EMK5-35744	REPAIRED
12. Remarks ATA 3448 TP R MK-No. 10 Pack Code 00 Resp. Workshop 33435050 Workshop Station HAM305 A.J. Walter (Aviation) Ltd. R400541 TDB-629/EMD-B09 loaded at time of release to service					
TT TSO TSF Opr. Hours UNKNOWN UNKNOWN UNKNOWN Cycle UNKNOWN UNKNOWN UNKNOWN Opr. Day UNKNOWN UNKNOWN UNKNOWN 0 0 0 TASK PERFORMED IN ACCORDANCE WITH CMM 34-45-64 REV. 9 / CMDS 34-45-64 ISSUE 138					
Return to Service in Accordance with 14 CFR part 43 The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for release or return to service under FAA Certificate No.: DLAY225D TCCA Approval No.: 897-08 ☒ Further details of work performed are attached either in a Workshop Report reference number see blocks 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					
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.					
13b. Authorised Signature		13c. Approval / Authorisation Number		14c. Certificate / Approval Ref. Number	
017420 N. Göttsche		017420 N. Göttsche		DE.145.0001	
13d. Name		13e. Date (dd mmm yyyy)		14e. Date (dd mmm yyyy)	
				20 Oct 2022	

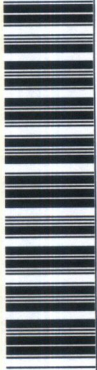
EASA FORM 1 - Issue 3

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 than 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.



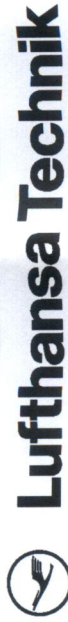
61905196

1. Approving Competent Authority / Country CAA UK		AUTHORISED RELEASE CERTIFICATE CAA FORM 1				3. Form Tracking Number 21601777 00000001	
4. Organisation Name and Address  Lufthansa Technik Lufthansa Technik AG Weg beim Jäger 193 22335 Hamburg Germany		5. Work Order / Contract / Invoice 61905196		11. Status / Work REPAIRED			
6. Item 01	7. Description ENH.GROUND PROX. WARNING COMP.	8. Part No. 965-1676-003	9. Qty. 1	10. Serial No. EMK5-35744	11. Status / Work REPAIRED		
12. Remarks A.J. Walter (Aviation) Ltd. R400541 ATA 3448 TP R MK-No. 10 Pack Code 00 TDB-629/EMD-B09 loaded at time of release to service Opr. Hours Cycle Opr. Day UNKNOWN UNKNOWN UNKNOWN TSC UNKNOWN UNKNOWN UNKNOWN TSF 0 0 0		Resp. Workshop 33435050 Workshop Station HAM305					
TASK PERFORMED IN ACCORDANCE WITH CMM 34-45-64 REV. 9 / CMDS 34-45-64 ISSUE 138							
☒ 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 ☐ Part -145.A.50 Release 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 Part-145 and in respect to that work the items are considered ready for release to service.							
13b. Authorised Signature		13c. Approval / Authorisation Number		14a. Authorised Signature 017420 <i>N. Götsche</i>			
13d. Name		13e. Date (dd mmm yyyy)		14b. Certificate / Approval Ref. Number UK.145.01408			
				14c. Date (dd mmm yyyy) 20 Oct 2022			

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 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



Lufthansa Technik AG
Weg beim Jäger 193
22335 Hamburg
Germany

Customer Order No. R400541	61905196		Certificate Ref. No. 21601777 00000001
Part No. as received 965-1676-003	Serial No. as received EMK5-35744	Work Order/Contract/Invoice 61905196	
Part No. as dispatched 965-1676-003	Serial No. as dispatched EMK5-35744	Description ENH.GROUND PROX. WARNING COMP.	
Reason for removal GPWS TOO LOW FLAPS ON SHORT FINALS	Responsible Workshop 33435050		
Findings RFR confirmed. External flap switch faults at flight leg 2, 9, 12 and 19 caused Mode 4 (Too Low Flaps) warnings. Incoming test passed. Snubber resistor A1R270 is discolored due to high temperature. Unit received with terrain database 629 installed.	Modification Status according to Mod-Label HW:1-4 SW:1 TDB:629		
Action Replaced A1R270. Tested all discrete inputs at cold and hot temperature (0°/55°) - pass. Return to service test passed.	Name 17420, Norbert Götsche		
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.		Date (dd mm yy) 20 Oct 2022	

RFID-Smartlabel

61905196



Ident-Tag Barcode

Ident-Tag



Lufthansa Technik

Form Tracking Number
21601777 00000001

Work Order / Contract / Invoice

Description
ENH.GROUND PROX. WARNING COMP.

Part. No.
965-1676-003

Eligibility
Quantity
1

Status / Work
REPAIRED

Serial-/Batch No.
EMK5-35744

Remarks

TP R MK-No. 10
FSCM 97896 ATA

Resp. Workshop 33435050 Workshop Station HAM305

TDB-629/EMD-B09 loaded at time of release to service

Packaging Code: 00

Instructions: Use the drying agent

Installed on (Information is only required in case of installation only)

PNR NHA

SNR NHA

Position/FIN No. NHA

Station

A/C-Registration

Removed

PNR¹

SNR¹

Position/FIN No.¹

Station¹

A/C-Registration¹

Unit Barcode No.

Removed from NHA (Information is only required in case of part change on next higher assy)

PNR NHA

SNR NHA

Position/FIN No. NHA

Reason for Removal¹

☐ 22 Unscheduled

Complaint No.¹ or WO-Reference¹

☐ 11 Scheduled

Failure Description¹ (Please write in capital letters only)

CCI-ID²

Stamp or ID Number + Signature^{1/2}

Date¹

Special Investigation Tag exists ☐ Yes

Please send back to: (unless other return location is agreed)

LUFTHANSA TECHNIK AG
c/o Lufthansa Technik Logistik Services GmbH
Warenannahme / Goods Receiving
Weg beim Jaeger 193
22335 HAMBURG-FUHLSDUETTEL
Deutschland

(LTLS-Information: Use this box for ZID)

¹ Mandatory entries without using CCI-Mask

² Mandatory entries using CCI-Mask