

1. Approving Civil Aviation
Authority Country:

2. **AUTHORIZED RELEASE CERTIFICATE**

3. Form Tracking Number:

FAA/UNITED STATES

**FAA Form 8130-3
AIRWORTHINESS APPROVAL TAG**

N-176420

4. Organization Name and Address

Aviation Technical Services, Inc.
3121 109th St.SW
Everett, WA 98204

FAA Approved
Repair Station No. HN6R593N

5. Work Order/Contract/Invoice Number:

Work Order: 559568
Customer PO: T41192

6. Item:	7. Description	8. Part Number	9. Quantity	10. Serial Number	11. Status/Work
1	ALLERON TAB	113A7200-3	1	HDH0548	Repaired

12. Remarks:

Documents describing the actual work performed on work order #559568 are provided. Note: See attached parts usage list for all replacement parts used. The described work was performed in accordance with FAA accepted / approved data for return to service by personnel who were part of a current drug and alcohol testing program as required by 14CFR120.

Manufactured by: BOEING

ALLERON TAB ASSY HAS BEEN INSPECTED AND WEIGHED IAW CMM 57-50-26, REV. 26, DATED 01-NOV-2020; SRM 51-60-03, REV. 79, DATED 10-MAR-2023.

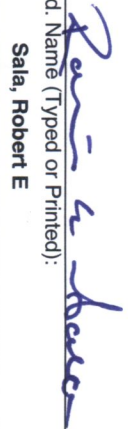
Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the article is considered ready for release to service under EASA Part 145 approval no. EASA 145-4942

13a. Certifies 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. ☒ 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.:	14b. Authorized Signature:	14c. Approval/Certificate No.:
-N/A-	-N/A-		HN6R593N
13d. Name (Typed or printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
-N/A-	-N/A-	Sala, Robert E	12/MAY/2023

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.



Customer Name	A.J. WALTER AVIATION
Customer RO No	T41192
Manufacturer	BOEING
Job Number	559568

WORK ORDER

Page 1 of 1

Unit P/N (in)		Unit P/N (out)		Cust Part Num
Part Number	113A7200-3	Part Number	113A7200-3	
Serial Number	HDH0548	Serial Number	HDH0548	FCS REQ No
Workscope	Repaired	Workscope	Repaired	Warranty REQ No
Description	AILERON TAB			RII REQ N/A
Reason for Removal	REMOVED IN SERVICEABLE CONDITION FROM AJW STOCK			Quantity 1
Customer Instructions	PLEASE QUOTE TO TEST AND RECERTIFY, PLEASE QUOTE TO REPAIR IF IT FAILS TEST. PLEASE TEST UNDER T&M - QUOTE AND HOLD. (THIS IS AN RO FOR AN ADDITIONAL PIECE AJW HAD ATTACHED TO THE UNIT ON JOB 558793)			

Manual Reference					
Type	Number	Rev	Date	Location	Notes
CMM	57-50-26	26	01-NOV-20	MBF	
SRM	51-60-03	79	10-MAR-23	MBF	

Preliminary Inspection					
P/N Verified	Yes	S/N Verified	Yes	Repairs Required	Yes
Uncert				Life Limited	No
Mechanic	001161	09-MAY-23		AD Required	No
Comments					

Preliminary Functional Testing	
Test N/A	Comments
Uncert	
Mechanic	001161 09-MAY-23

Issues and Resolutions	
* Issue	
Unit requires weight verification	
Enter By	001161 09-MAY-23
Resolution	
Weighed unit IAW SRM 51-60-03 para 5, new tab weight is 4.85 lbs with 3 adjust weights required upon installation of tab to aileron assembly.	
Uncert	
Mechanic	001161 12-MAY-23
Inspector	020292 12-MAY-23

Work Order Final Inspection	
Cleaned per	CMM 57-50-26 page 401.
Inspected per	CMM 57-50-26 page 501 para 2.A (1), (4), and (5).
Passed Final Test per	NA
Uncert	
Mechanic	001161 09-MAY-23
Inspector	020292 12-MAY-23

Validated that all replacement parts conform to the Manual Reference listed.	Cal Tools ID
See attached Components Parts Usage List for discrepancy and parts being replaced.	

This Unit Has Been Repaired	Other Comments
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The work identified on this work order 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.
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Work Order Final Inspection Signoff	
Mechanic	001161 12-MAY-23
Supervisor	001161 12-MAY-23
Inspector	020292 12-MAY-23
AD Requirement Verified By QC	020292 12-MAY-23

Parts Usage List

JOB: 559568 CREW: (all) DASH: (all)

						Return Parts	Deficiency/Identifier		
Item	Cond.	Description	Qty	UOM	SN/Lot	Minimum Returnable Qty	Cond.Code ▲	Deficiency	Fig./Item
BACM10L1CVR	NEW	PLACARD (24 MO SHF LF)	2	EA	1521300-1	1	PREQ	OTU	--
BACM10L1CVR	NEW	PLACARD (24 MO SHF LF)	1	EA	1527156-1	1	PREQ	OTU	--
BACR15DR3PA2	NEW	RIVETS	8	EA	1273618-6	1	PREQ	OTU	--

Deficiency Code	Description	Condition Code	Description
OTU	One Time Use	PREQ	Parts Required For Assembly

 Standard replacement and consumable items may not be identified with a deficiency identifier.



2600 West Casino Rd
Everett, WA, 98204
Phone: 425-347-3030 Fax: 425-423-6065

PACKING SLIP

PACKING SLIP #	P - 171973
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Ship To: **A.J. WALTER AVIATION**
THE HEADQUARTERS
MAYDWELL AVENUE

WEST SUSSEX, RH13 OAS
GB

DATE PACKED	SHIP VIA	F.O.B.	TERMS
07-JUN-23	FEDEX INTL PRIORITY	Destination	Net30A

QTY	PART NUMBER SERIAL NUMBER	DESCRIPTION	CUSTOMER PO	CRATE LOCATION	JOB#
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1	113A7200-3 HDH0548	AILERON TAB	T41192	Nonusable	559568 -1
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GOLDEN GLOBE

RECEIVED BY: _____

DATE: _____