

1. Approving Civil Aviation
Authority/Country:

FAA/UNITED STATES

2. AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3
AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

N-80766

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: 485953
Customer PO: R289465

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	VALVE ASSY	69-4275-50	1	N/A	Repaired

12. Remarks:

Documents describing the actual work performed on work order #485953 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

VALVE ASSY REPAIRED PER CMM 21-40-01 REV 16 DTD 11/01/15.

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

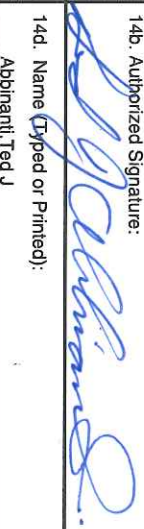
13a. Certifies the items identified above were manufactured in conformity to:

- ☐ 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: -N/A-	13c. Approval/Authorization No.: -N/A-	14b. Authorized Signature: 	14c. Approval/Certificate No.: HN6R593N
13d. Name (Typed or printed): -N/A-	13e. Date (dd/mm/yyyy): -N/A-	14d. Name (Typed or Printed): Abbinanti, Ted J	14e. Date (dd/mm/yyyy): 19/APR/2016

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	R289465
Manufacturer	BOEING
Job Number	485953

WORK ORDER

Page 1 of 1

Unit P/N (in)	Unit P/N (out)	
Part Number 69-42775-50	Part Number 69-42775-50	Cust Part Num
Serial Number N/A	Serial Number N/A	FCS REQ No
Workscope Repaired	Workscope Repaired	Warranty REQ No
		RII REQ No
Description VALVE ASSY		
Reason for Removal INOP		
Customer Instruction PLEASE REPAIR UNDER T&M - QUOTE AND HOLD		

Type	Number	Rev	Date	Manual Reference Location	Notes
CMM	21-40-01	16	01-NOV-15	MBF	

Preliminary Inspection				
P/N Verified Yes	S/N Verified Yes	Repairs Required Yes	Life Limited No	AD Required No
Mechanic 003095	13-APR-16	Comments Confirmed P/N		

Preliminary Functional Testing	
Test Failed	Comments Moving Valve Broken
Mechanic 003095	13-APR-16

Issues and Resolutions	
*Issue	
Disassembled per CMM Repair 4-1 Pg. 601 Par. 1. & 2.C.(1) & (2)(a)-(c)	
Enter By 003095	13-APR-16
Resolution	
Assembled per CMM Repair 4-1 Pgs. 601-602 Par. 1. & 2.C. (2)(d)-(h) & (4)	
Uncert	Mechanic 003095 18-APR-16
	Inspector 001940 19-APR-16

Work Order Final Inspection	
Cleaned per	CMM Pg. 401 Par. 1. & 2.
Inspected per	CMM Pg. 501 Par. 1. & 2.
Passed Final Test per	N/A
	Mechanic 003095 13-APR-16
	Mechanic 003095 13-APR-16
	Mechanic 020060 19-APR-16

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.

Work Order Final Inspection Signoff

AD Requirement Verified By QC	001940	19-APR-16
Mechanic	003095	18-APR-16
Supervisor	020060	19-APR-16
Inspector	001940	19-APR-16