1. A	Approving National Aviation 2.			Form Tracking Number.		
	Authority/Country: AUTHORIZED RELEASE CERTIFICATE			87490		
FA	FAA/UNITED STATES FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			07430		
4. Orga	nization Name and Address.	Freedom Aero Service Inc. 3200 Howard Street		5. Work Order, Contract or		
McClellan, CA 95652			Invoice Number:			
	USA			W20554		
Ph: 916 434-5194, Fax: 916 434-5637				W20004		
FAA Approval Holder: 25FR283B						
6. Item	N. C.	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	Delta PC Board	350A61-1684-01	1	FAS20554	REPAIRED	
12. REI	MARKS	L				
REP	AIRED in accordance w	th Repair spec FRS-6 Rev orig. 09/02/16				
Full details of work held on work order No: W20554						
Certifies work specified in Blocks 11/12 was carried out in accordance with EASA part 145, and with respect to that work, the article is considered ready						
for re	elease to service under l	EASA Part 145 Approval Number EASA 14	45-6177			
13a. Ce	rtifies the items identified abo	ve were manufactured in conformity to:	14a X 14 CFR 43.9 Return to S	Service X Other reg	ulation specified in Block 12	
_ □ ^	Approved design data and are	in a condition for safe operation.	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 with respect to that work, the items are approved for return to			
П	Non-approved design data spe	cified in Block 13				
			service.			
13b. A	uthorized Signature:	13c. Approval Authorization No:	14b. Authorized Signature:	14c. Approval/0	Certificate No:	
				25FR283B		
13d N	ame (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d Name (Typed or Printed):	14e. Date (dd/r	mm/sass):	
de la	ame (Typea of Timea).	100. Date (00.11111111111111111111111111111111111	14d. Name (Typed or Printed):	00000000000000000000000000000000000000	ппппуууу).	
			Kevin Sherman	09/Oct/2019		
		User/Ir	nstaller Responsibilities			
It is imp	ortant to understand that the	existence of this document alone does not automati		ronellar/articla		
it is imp	ortant to understand that the	existence of this document alone does not automati	carry constitute authority to instan the engine/pr	opelier/article.		
		rk in accordance with the national regulations of an				
essentia	al that the user/installer ensure	es that his/her airworthiness authority accepts aircra	ift engine(s)/propeller(s)/article(s) from the airw	orthiness authority of the coun	try specified in Block 1.	
Stateme	ent in Blocks 13a and 14a do	not constitute installation certification. In all cases a	ircraft maintenance records must contain an in-	stallation certification issued in	accordance with the	
		ler before the aircraft may be flown.	1			

FAA Form 8130-3 (02-14) NSN:0052-00-012-9005

Work Order #: W20554



WorkOrder

Freedom Aero Service Inc.
Certified Repair Station # 25FR283B
EASA145.6177

3200 Howard St McClellan, CA 95652 PH: 916-434-5194 FX: 916-434-5637 Work Type: Repair

Priority: Routine

Cust PO: R2019-84D

Warranty: No Page: 1 of 1

Customer: RotorLink Technical Services

PN: 350A61-1684-01

Description: Delta PC Board

TSN: TSO:

Qty: 1

Discrepancy

TSR:

Specification: Repair spec FRS-6 Rev orig. 09/02/16

Hidden Damage: N/A

Searched for applicable AD's: None found

Serial Number(s): FAS20554

Task: Preliminary Inspection

Start:



183186S

Stop or Complete:



183186C

Preliminary Inspection

Action: Removed from Reg # n/a SN1060 WO# RT5113 , Locator pin slightly bent but should not affect functionality.

Unit has some questionable solder joints.

Inspected by: Mike Johnson 10/7/2019 8:31:55 AM

Task: Repair/In Process Insp

Start:



183190S

Stop or Complete:



183190C

Repair/In Process Insp

Action: Repaired; Locator pin was straightened. Resoldered questionable solder joints. Unit was tested in accordance

with FRS-6 and passes all test.

Inspected by: Mike Johnson 10/7/2019 8:32:09 AM

Task: Final Inspection

Start:



Final Inspection

Action: Inspected.

Stop or Complete:



183191C

Inspected by: Mike Johnson 10/7/2019 8:32:24 AM

Maintenance Release: The appliance identified above was repaired and/or inspected in accordance with current Regulations of the Federal Aviation Administration and, with respect to the work performed, is airworthy and approved for return to service.

Kevin Sherman

Name (Typed or Printed)

Authorized Signature

9

Date

Inspectors Stamp