1. Approving National Aviation	Approving National Aviation 2.				Form Tracking Number.	
Authority/Country:	AL	AUTHORIZED RELEASE CERTIFICATE			87456	
FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG						
4. Organization Name and Address	5. Freedom Aero Ser 3200 Howard Stree McClellan, CA 956 USA Ph: 916 434-5194,	et 552		5. Work Order, Contract or Invoice Number: W20530		
	FAA Approval Holde	er: 25FR283B				
6. Item 7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1 PC Board		355A64-7037-00	1	FAS20530	REPAIRED	
12. REMARKS						
REPAIRED in accordance	with Renair snec F	RS-6 Rev. ORG 09/02/1	6			
			9			
Full details of work held on work order No: W20530						
Certifies work specified in E for release to service unde			with EASA part 145, and with respect to 45-6177	o that work, the article	e is considered ready	
13a. Certifies the items identified al	oove were manufacture	ed in conformity to:	14a X 14 CFR 43.9 Return to Service X Other regulation specified in Block 12			
Approved design data and a	re in a condition for saf	e 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			
Non-approved design data s	pecified in Block 13		Regulations, part 43 and with respect to that work, the items are approved for return to			
			service.			
13b. Authorized Signature:	13c. Appro	val Authorization No:	14b. Authorized Signature:	14c. Approva	14c. Approval/Certificate No:	
				25FR283B	25FR283B	
13d. Name (Typed or Printed):	13e Date (	dd/mmm/yyyy):	14d Name (Typed or Printed):	14a Deta (de	Almmon hannah	
10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		GG////////////////////////////////////	14d. Name (Typed or Printed):		14e. Date (dd/mmm/yyyy):	
			Kevin Sherman	09/Oct/2019		
		User/In	nstaller Responsibilities			
It is important to understand that th	e existence of this doc	ument alone does not automatic	cally constitute authority to install the engine/prop	peller/article.		
Where the user/installer performs v	vork in accordance with	the national regulations of an	airworthiness authority different than the airworth	iness authority of the coun	itry specified in Block 1, it is	
			ft engine(s)/propeller(s)/article(s) from the airwor			
Statement in Blocks 13a and 14a d	o not constitute installa	ation certification. In all cases ai	ircraft maintenance records must contain an insta	allation certification issued	in accordance with the	
national regulations by the user/ins						

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

## Work Order #: W20530



## 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 Warranty: No

Page: 1 of 1

Customer: RotorLink Technical Services

PN: 355A64-7037-00

Description: PC Board

Cust PO: R2019-84D

TSN:

Qty: 1

Discrepancy

TSO: TSR:

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

Hidden Damage: N/A

Searched for applicable AD's: None found

Serial Number(s): FAS20530

Task: Preliminary Inspection

Start



183018S

Stop or Complete:



183018C

Preliminary Inspection

Action: Unit has dirt build up and needs to be cleaned. Has some questionable solder joints that need to be

resoldered.

Inspected by: Doug Johnson 10/7/2019 4:27:38 PM

Task: Repair/In Process Insp

Start:



183022S

Stop or Complete:



1830220

Repair/In Process Insp

Action: Repaired; Resoldered questionable solder joints. cleaned unit. Unit was tested in accordance with FRS-6 and

passes all test.

Inspected by: Doug Johnson 10/7/2019 4:27:46 PM

Task: Final Inspection

Start:



183023S

Final Inspection

Stop or Complete:



183023C

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** 

10/9/19

N 25 38

Inspectors Stamp