### UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

### STANDARD AIRWORTHINESS CERTIFICATE

_			<b>*</b>				
1	NATIONALITY AND REGISTRATION MARKS	2	MANUFACTURER AND MODEL	• •	3	AIRCRAFT SERIAL NUMBER	4 CATEGORY
	N-5548A		GRUMMAN G-21A			75-7661	STANDARD
-	ALITHORITY AND BAS	2 2	OD ISSUANCE				

This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that last of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein Exceptions:

### NONE

### TERMS AND CONDITIONS

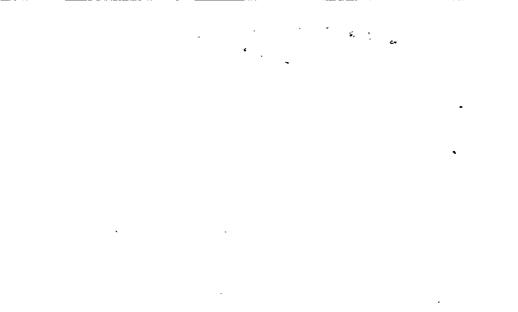
Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States

DATE OF ISSUANCE FAA REPRESENTATIVE

DESIGNATION NUMBER

3/25/60 W. Tom Littleton ASI/PMI SO-FSD0-15 Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS

FAA Form 8100-2 (8-82)



<b>3</b>
US Department
of Transportation

### **MAJOR REPAIR AND ALTERATION** (Airframe Powernlant Propeller or Appliance)

Form Approved
OMB No. 2120-0020

of Transpor	ortation	ν,	711 11	aine, i ower	Piani	,	riopener, or i	appliance	"		For FAA Use	Only
Administra	Federal Aviation Administration ASO FS00-15 flue											
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1.000 for each violation (Section 901 of Federal Aviation Act of 1958).												
tor each v	violation	Make	reue	stal Aviation Act of	1956).			Model			······································	
1		_										
	_ }	Grumman					<del></del>	G21A	15. 14. 4			
1. Aircra	aft	Serial No.						•	nd Registration	n Mark		
		75-7661						USA N55			·	
	İ	Name (As shown on registration certificate)					Address (As shown on registration				r certificate)	
2. Owne		Tropic Bir	d H	oldings, Inc.		875 Meadows Rd.						
2. Owller							Boca Raton FL.					
				33486								
	3. For FAA Use Only											
1 ;	The data identified herein complies with the applicable airworthiness requirements and is approved for the above described aircraft, subject to conforminty inspection by a person authorized in FAR Section 43.7. When the terming 12-1-98 Robert Lee Cunningham ASO, ORL-FSDO											
					L		4. Unit Identification	n			5. Type	
Uni	iit		Mal	ке			Model		Serial No.		Repair	Alteration
AIRFRAM	AIRFRAME (As described in Item 1 above) ————————————————————————————————————						Х					
POWERF	PLANT											
PROPEL	LER											
APPLIAN	ICE	Туре										
		Manufacturer										
		<u> </u>				6.	Conformity State	nent			<u> </u>	•
A. Agence	v's Name	e and Address				_	3. Kind of Agency		*	[C. C	ertificate No.	
	Steve Householder X U.S. Certificated Mechanic 263316221 A&P											
Jax Aero N	Jax Aero Maintenance Foreign Certificated Mechanic											
9120 Herlo	ong Rd.						Certified Repair					
Jacksonvil	Jacksonville FL. 32210 Manufacturer											
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.												
Date							Signature of Author	zed Individual			1	
1	η.	z 98				١	1/1		ouses	[. 1		
<b></b>	w	C 10			7 4	<u></u>	roval for Return To	Soriida	OUSE!			
				s specified below, to	he unit	id	entified in item 4 wa		the manner p	rescribe	d by the Administ	rator of the
		lt. Standards		Manufacturer	1,	1	Inspection Authoriza	ition	Other (Spec	ify)		
ву	1	esignee		Repair Station			Person Approved b Canada Airworthine					

7 Dec 98 FAA Form 337 (12-88)

Date of Approval or Rejection

Certificate or

Designation No.

IA 463138862 A&P

KENNETH GEORGE ZAK

Signature of Authorized Individual

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

GRUMMAN G21A S/N 75-7661 N5548A ALTERATION.

- Manufactured & installed 2 side brackets 2024.T3, .071 thick as per page 18&19 ASC8-38
  Rev. A report dated 9-30-98, located on pilots side, station #10, 4 inches below the bottom
  window frame.
- 2. Installed garman GPS 150 and Mount tray between the above mount brackets.
- 3. Installed GPS Ant. P/N 011-00147-00GA56 and Doubler plate between station 17 & 18, 2 inches to the left of aircraft centerline as per Jax Areo Maintenance drawing J553 dated 9 Nov. 1998 and Garmin Doc 190-00094-00 Rev. B. pages 1 thur. 5.
- 4. The above mentioned brackets, tray and Ant. were attached to structure per structure substantiation Report #ASC8-38 Rev. A,Dtd. 11-18-98.
- 5. Installed 3 amp. fuse below and to the right of co-pilots yoke for circuit protection.
- 6. Installed Plackard on Pilots Instrument Panel (GPS for VFR use only).
- 7. GPS is not coupled or interface with any other Nav-Aids.
- The electrical load was checked and was within rated limits.
   Operation check of GPS was completed with satisfactory results.
- 9. All items were installed as per DER Report #ASC8-38, manufactures instructions and AC-43.13-1A chapter 11 section 1 para 428, chapter 11 section 3 para 443.

10. 7	The equipment	list has been	updated and	the aircraft wa	s reweight after	this installation.
-------	---------------	---------------	-------------	-----------------	------------------	--------------------

	•	
<b>-</b> ,		
End		
 	<del>,</del>	

US Department
of Transportation
Federal Aviation

Administration

### **MAJOR REPAIR AND ALTERATION** (Airframe, Powerplant, Propeller, or Appliance)

Form Approved	
OMB No. 2120-	0020

For FAA Use Only

Office Identification 430

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each violation (Section 901 of Federal Aviation Act of 1958). Make Model Grumman G21A 1. Aircraft Serial No. Nationality and Registration Mark 75-7661 **USA N5548A** Name (As shown on registration certificate) Address (As shown on registration certificate) Tropic Bird Holdings, Inc. 875 Meadows Rd. 2. Owner Boca Raton FL. 33486 3. For FAA Use Only The data identified herein complies with the applicable airworthiness requirements and is approved for the above described aircraft, subject to conforminty inspection by a person authorized in FAR Section 43.7. Robert Lee Cunningham ASO ORL-FSDO 4. Unit Identification 5. Type Unit Make Model Serial No. Repair Alteration · (As described in Item 1 above) -----**AIRFRAME** X POWERPLANT PROPELLER Type APPLIANCE Manufacturer

	6. C	onformity Statement	
A. Agency's Name and Address	B. I	Kind of Agency	C. Certificate No.
Steve Householder	X	U.S. Certificated Mechanic	263316221 A&P
Jax Aero Maintenance		Foreign Certificated Mechanic	203310221 Act
9120 Herlong Rd		Certified Repair Station	
Jacksonville FL 32210		Manufacturer	
D. I certify that the repair and/or alteration mad	e to the unit(s) identi	fied in item 4 above and described on the	he reverse or attachments hereto have been

made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. Date

Signature of Authorized Individual

	7 Dec. 98	<del></del>	7 Ar	proval for Retarn To Service	Household
Pursi Fede	uant to the authority given personal Aviation Administration and	sons specified below, to	he unit i	dentified in item 4 was inspected in	the manner prescribed by the Administrator of the
	FAA Fit. Standards inspector	Manufacturer	V	Inspection Authorization	Other (Specify)
BY	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date	of Approval or Rejection	Certificate or Designation No.		Signature of Authorized Individua	

FAA Form 337 (12-88)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

### GRUMMAN G21A S/N 757661 N5548A ALTERATION

- 1. Manufactured/Installed two angles and mounting plate on stringer between station #28 & 29. 27 inches above floor on left wall, see attached drawing (Jax Aero Maintenance J 554, dated 15 Nov. 1998).
- Installed Ameri-king model AK-450 ELT manufacture per TSO-C91a using manufacture supplied mount tray P/N 450013 to center of above plate, IAW document # IM-450 page 13 & 14 figure 2.
- 3. Install Ant. P/N 450017, 5 inches aft of sta 28, 4 inches left on centerline on top of aircraft. as per Doc. IM-450 page 15 & 16 and figure 3.
- 4. The above mentioned angles, mount plate, and tray, Ant. and Elt. were attached to structure per structure substantiation report dated 11-18-98, # ASC 8-38-A approved by DER SO-725.
- 5. Installed remote control unit, as required by TSO C91A in the lower right hand side of pilot instrument panel as per DOC IM-450 page 17 & 18 fig. 4.
- 6. Operation check of ELT system, as per FAR 91.207, completed with satisfactory results.
- 7. All items were installed as per DER report, manufactor's instructions and AC 43.13-2A chapter 1 para. d, chapter 3 para 37, chapter 11 para. 213.
- 8. The equipment list has been updated and the aircraft was reweight after this installation.

FND	
ENDEND	_

# US Department of Transportation

## MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved	
OMB No. 2120-0020	

For FAA Use Only

of Fransportation	•		•	•		•		•	<u> </u>	POF PAA US	= Only
Federal Aviation										Identification	ie Plo.
Administration	Drint or time -!!	l ont	ion Con EAD 42.0	EAD 41	2 ^-	nondiv D. and Ad	2 42 0 4 /	nuboo susset see	HS		
and disposition of	f this form. This	report	es. See FAR 43.9, t is required by law	FAR 43 (49 H S	AP	pendix B, and A( 1421). Failure to	43.9-1 (OF 9 د report cap re	subsequent rev	enalty no southena	reor) for instruction to exceed \$1.00	ons ' on
			eral Aviation Act of			z.j. i andre to	. oport can re	Joans III a GIVII PI	orienty ill	or to expect \$1,0	-
	Make						Model			*	
	Grumman						G21A				
1. Aircraft	Serial No.						Nationality and Registration Mark				
	75-7661						USA N5548A				
		wn oi	n registration certific	cate)		<del></del>		s shown on re	gistratio	n certificate)	
	•		oldings, Inc.	,				dows Rd.	J		
2. Owner		\				Boca Raton FL.					
							33486	ion TL.			
<b></b>	<u> </u>		····		2	For FAA Use O					
	····		<del></del>								
The da	ta identifie	d he	erein complie	es wit	h ţ	fie applical	ole airwo	ıthiness r	equir	ements and	ĺ
			bove describ								
			<b>FAR Section</b>							_ 12-	1-98
		411		P	٦ĥ	ert Lee Cun	ningham	ASO O	RI F		1 - 10
<del> </del>	· · ·			170	_*	Unit Identification		. 730 0	/\	<del></del>	<del></del>
	<del></del>		<u>1</u>		4.	Unit identification	on	·	<u> </u>	5. Type	1
Unit		Mak	te l			Model	-	Serial No.		. Repair	Alteration
						****		w.r			<u> </u>
				a daa	ibaa	lim Houndaharra	· <del></del>				
AIRFRAME			(A	s aescn	iped	in Item 1 above	, ~~~~~				x
											<u> </u>
POWERPLANT											
	L				_						
	1										
PROPELLER											
	1						- 1			-	
	Туре										1
APPLIANCE	1		1								1
	Manufacturer									ļ	1
	I Wandiada C									ŀ	
	<u> </u>									<u> </u>	1
						onformity State	ment				
A. Agency's Nam						(ind of Agency	111.			Certificate No.	
Steve Householder				L	X	U.S. Certificate	·····		263	316221 A&P	
Jax Aero Maintens	ince			-		Foreign Certific		nic	_		
9120 Herlong Rd Jacksonville Fl. 32	210			+		Certified Repai	Station				
	<del></del>	4-	rotion made 4- 4b-		10-1			المحالي			-t- t- · ·
D. I certify that	ure repair and/or cordance with the	e teui	ration made to the u uirements of Part 43	unic(S) IC 3 of the	U.S	neu in item 4 abi . Federal Aviatio	ove and desc n Regulation	noed on the res	verse or nformati	attacnments her	eto nave been
			ct to the best of my				gaiuuon	and and and in		<del></del>	
Date					Sic	nature of Autifor	ized Individu	at d			
	00				۱	17.	~			,	
/ /	uc 98	·		7 4	<u> </u>	////		malle	10	<u>~</u>	
						val for Return T	·			<del></del>	
Pursuant to the a	uthority given pe	ersons	specified below, th				s inspected i	n the manner p	rescribe	ed by the Adminis	trator of the
Federal Aviation	Administration a	nd is	☑ APPROVED	□ RE	JEC	TED					
FAAI	It. Standards		Manufacturer	Х	Ine	pection Authoriz	ation	Other (Spec	cify)	<del></del>	
Inspe	ctor				"13	Poodoli Addioitz		_	••		
BY FAA I	Designee		Repair Station		Pe	rson Approved b	y Transport				
1.79			puii Oudon			nada Airwoythine					
Date of Approval	or Rejection		Certificate or		Sig	nature of Author	ized//ndividu	al	-		<del></del>
	98		Designation No.			1	# 1	"			
			IA 463138862 A	A&P		Junes	// 5	<u> </u>		···	
FAA Form 337 (12	2-88)					,	15				

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

GRUMMAN G21A S/N 75-7661 N5548A DATE: 23 Nov 1998 ALTERATION.

Removed one 24 volt 50 amp generator, one carbon pile voltage regulator and one reverse current relay from the right engine.

Installed one each 24 volt 50 amp Jasco alternator model # 7555-1 on each engine. Installed each alternator voltage regulator p/n # J12M24SP behind each engine firewall. New wiring was installed for each system. Circuit protection for each system is provided by a 50 amp circuit breaker, combination 5 amp switch circuit breaker, and a 10 amp in line fuse. The junction box behind the copilots seat was modified as required for the new wiring, circuit protectors and switches required by the below referenced drawing. Installed one ram air duct on each engine outboard access panel for alternator cooling with 2 inch scat hose for air flow to the alternators. The above installations were accomplished with drawings provided by Skytronics # 5024 Installation for 24 volt 50 amp neg ground alternator, and # 5016 Recommend cooling for Jasco alternators installation, and AC 43.13-1A chapter 11 sections 2, 3, 7. A functional test was performed with satisfactory results. A log book entry was made and the equipment list has been updated. The aircraft was reweight after this installation was completed.

See attached Skytronics doc. "Maintenance for the Jasco Alternator System.

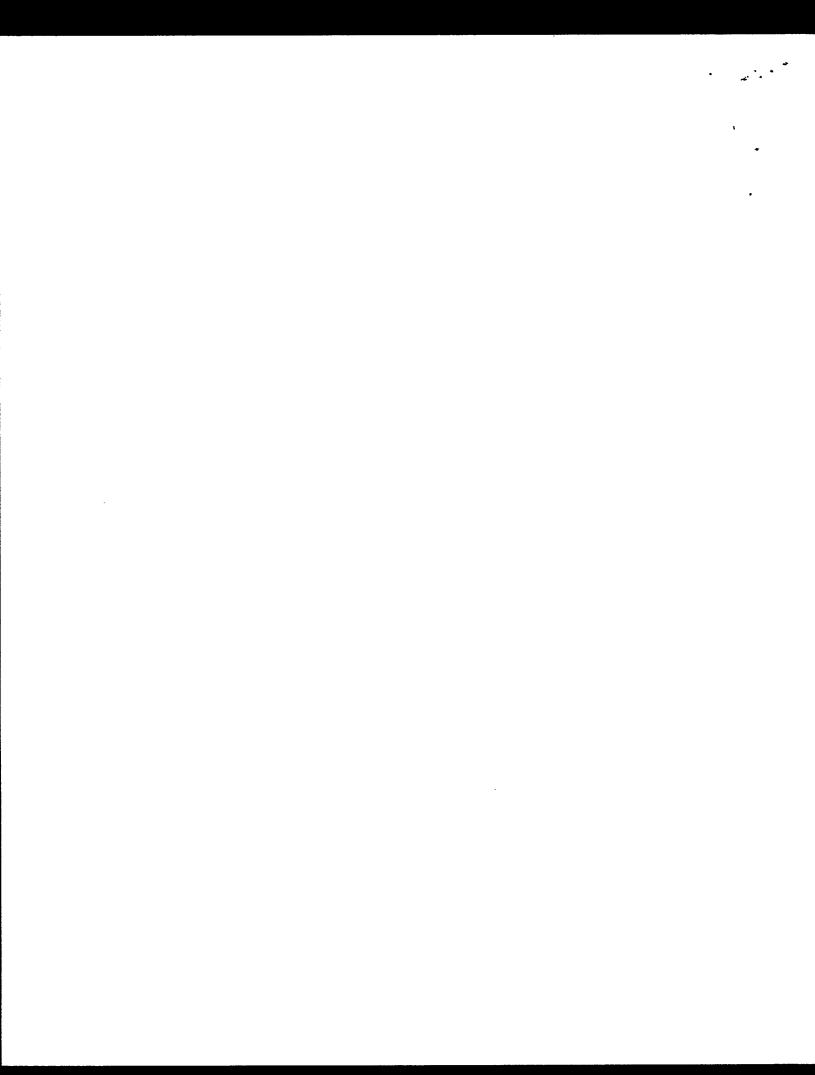


### Maintenance Instructions for the Jasco Alternator System

Compared to the best generator, the Jasco Alternator is lighter, more reliable, delivers more power, and requires less maintenance. In addition, you can extend the life of your Jasco charging system by following these basic maintenance instructions.

- X 1. Inspect ram air inlet for obstructions prior to flight as part of your walk around.
- 2. Remove gear driven alternators every 250 hours and inspect rubber drive gear bushings for alignment, wear, or deformity. If damage is discovered, these inexpensive parts can be purchased from Skytronics to extend the life of your charging system.
- 3. Minor adjustment of system charging and voltage can be accomplished by adjusting the regulator variable resistor, located under the white protective cap on your Jasco Regulator. The variable resistor is very sensitive and requires only slight adjustment to bring system voltage to required levels. Your Jasco charging system is factory set, and should require no adjustment out of the box.
- 4. For abnormal operation including blown circuit breakers, failed fuses, erratic charging, no output or over voltage problems, contact the Skytronics, Inc. service department at 1-800-421-6846. We offer FREE factory evaluation including bench check of both alternator and regulator. In addition, our factory repair of your Jasco charging system carries the same warranty as a new system. Skytronics, Inc. is the only factory authorized repair station for your Jasco charging system, accept no substitute for repair.

Trouble shooting and general information is available Monday through Friday, 7:00 a.m. to 4:30 p.m. Pacific Standard Time by calling 310-322-6284.



### US Department of Transportation Federal Aviation Administration

FAA Form 337 (12-88)

# MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

OMB	No.	2120-0020

For	FA.	A Us	e Only

Office Identification ASD FSDO-(5 Pue

INST	RUCTIONS	Print or type al	l entri	es. See FAR 43.9,	FAR A	3 Ans	endiv B and AC	43 Q-1 /or all	headyant rovicie	there	of for incident		
and o	disposition of	f this form. This	report	t is required by law al Aviation Act of 1	(49 U.S	3.C. 1	421). Failure to r	eport can res	ult in a civil penal	ty not	to exceed \$1,000	5	
	•	Make			<del>/.</del>			Model					
		Grumman						G21A					
1 Δ	ircraft	Serial No.							and Registration N	lark	<del></del>		
	o. a.c							•	-	viai r			
		75-7661	W/O O	registration certific	nata)		<del></del>	USA N5	548A				
				oldings, Inc.	ial <del>u</del> )				s shown on regis	tration	i cermicate)		
2. 0	wner	1 topic bit	a no	nangs, mc.					dows Rd.				
								Boca Rat	on FL.				
								33486					
							For FAA Use O						
	The o	data identi	fied	herein comp	lies	witl	n the applic	able airw	vorthiness r	equ	irements a	nd	
	is ap	proved for	the	above desci	ribed	air	ckaft, subje	ct to con	yorminty in	spe	ction by a		
	nore	on authoria	zed	in FAR Secti	on 4:	3.7.	Interior 9	110 (4				-1-98	
	pers	on additions	LUG	/	•••	Ro	pert Lee Ci	inningha	am ASO O	KL-		1 10	
		1				4.	Unit Identification	n			5. Type		
	Unit	Make					Model		Serial No.		Repair	Alteration	
AIRF	AIRFRAME (As described in Item 1 above)												
_							<del></del>						
POW	/ERPLANT												
	11				<del></del>		·						
PRO	PELLER												
		-											
A D D I	LIANCE	Туре											
AFF	LIANCE												
		Manufacturer					•	i					
								ŀ			1		
		· ' · · · · · · · · · · · · · · · · · ·		·		6. C	onformity Stater	nent			I		
A. Ac	encv's Nam	e and Address					and of Agency			100	ertificate No.		
	Householder					X	U.S. Certificated	Mechanic	<del></del>		316221 A&P	-	
Jax A	ero Maintena	nce				<u> </u>	Foreign Certifica		ic .	203	310221 A&P		
9120	Herlong Rd.					<b></b>	Certified Repair			1			
Jacks	onville FL. 3	2210					Manufacturer			1			
D.	I certify that	the repair and/or	r alter	ation made to the u	nit(s) id	entifi	ed in item 4 above	and describ	ed on the reverse	orati	achments hereto	have been	
	made in acc	ordance with the	e requ	irements of Part 43 at to the best of my	of the	u.s.	Federal Aviation f	Regulations a	nd that the inform	ation	aciments nereto	nave been	
	Tarriorica ric			or to the best of my	MICHIC			<del>7 /:</del>					
Date	Λ	<b>a.</b> 4				Sig	nature of Author	individua			1,		
	71	u 98				1	14		tousela	/k/			
					7. A	opro	val for Return To	Service					
Pursi Fede	uant to the a	uthority given pe Administration ar	rsons nd is	specified below, th	e unit id	dentif	ied in item 4 was FED	inspected in	the manner preso	ribed	by the Administra	tor of the	
	FAA I	Fit. Standards		Manufacturer	x	Ins	pection Authoriza	tion	Other (Specify	)			
BY		Designee		Repair Station			rson Approved by nada Airworthines						
Date	of Approval	or Rejection		Certificate or			nature of Authori	7	1/				
		-		Designation No.		1 3,5	N.						
	71.	CK	j	TA 462120062	A 9-T	1	x 1/4	-/ //					

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets, Identify with aircraft nationality and registration mark and date work completed.)

### GRUMMAN G21A S/N 75-7661 ALTERATION

- 1. Removed both 0.250 windshields.
- 2. Installed 2 lexan 0.50 windshields.
- 3. Bottom wood formers were trimed for thicker windshields.
- 4. Installation was accomplished as per Grumman drawing #13816 change B dtd. 12-29-38.
- 5 Material substitution as per structure substantiation report # ASC8-38 rev A dtd. 18 Nov 98 approved by DER SO-725.
- 6. All work was done as per AC 43.13-1A chapter 1, section 2, para 38, chapter 9 para 377.
- 7. The equipment list has been updated and the aircraft reweight after this installation.

# US Department of Transportation

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form	Approved
	• •

OMB No. 2120-0020

For FAA Use Only

Office Identification

Federal Aviation
Administration

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 ਜੌਂor each violation (Section 901 of Federal Aviation Act of 1958). Make Model Grumman G21A 1. Aircraft Serial No. Nationality and Registration Mark 75-7661 USA N5548A Name (As shown on registration certificate) Address (As shown on registration certificate) Tropic Bird Holdings, Inc. 875 Meadows Rd. 2. Owner Boca Raton FL. 33486 3. For FAA Use Only The data identified herein complies with the applicable airworthiness requirements and is approved for the above described aircraft, subjection by a person authorized in FAR Section 43.7. ORL-FSDO 4. Unit Identification 5. Type Unit Make Model Serial No. Repair Alteration ANIRFRAME ~ (As described in Item 1 above) ~~~~~  $\mathbf{x}$ POWERPLANT. **PROPELLER** Type **™PPLIANCE** Manufacturer 6. Conformity Statement A. Agency's Name and Address B. Kind of Agency C. Certificate No. Steve Householder U.S. Certificated Mechanic 263316221 A&P Jax Aero Maintenance Foreign Certificated Mechanic 19120 Herlong Rd **Certified Repair Station** Jacksonville Fl. 32210 Manufacturer D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. Date Signature of Authorized Individual 7. Approval for Return To Service Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the rederal Aviation Administration and is S APPROVED ☐ REJECTED FAA Fit. Standards Other (Specify) Manufacturer Inspection Authorization Inspector BY **FAA Designee** Person Approved by Transport Repair Station Canada Airw@rthiness Group Date of Approval or Rejection Certificate or Signature of Authorized Individual Designation No.

<u>IA 463138862 A&P</u>

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

GRUMMAN G21A S/N 75-7661 N5548A ALTERATION.

- 1. Removed existing seats, lounge, floor footings, and hat sections.
- 2. Installed 4 angles station # 16 for new hat section support.
- 3. Installed 4 new hat sections, manf. by Tiernay Metals p/n 60-21188.
- 4. Installed 4 medium seat tracks centered on hat sections from station #15 to station #23. Manf. by Air Cargo Equipment p/n 20276-91-0-0
- 5. Installed seat footings to each leg of seats. Seats manf; Carrier Aircraft Inc. p/n 1001, TSO-C39 Footings manf. Air Cargo Equipment p/n 22338-51A825-150. Total 6 seats.
- 6. The above mentioned angles, hat sections, track and seat footings were installed as per Jax Areo Maintenance drawing J551 Rev A dtd. 11 Oct 98.
- 7. The above mentioned were installed/attached as per structure substantiation report # ASC 8-38-A dtd 18 Nov 98 approved by DER SO-725, which includes load bering data.
- 8. All work was done in accordance with AC 43.13-1A chap. 2 section 3 para. 97,99, 100 fig.2.28, AC43.13-2A chap 1 para 1-9.

END	
-----	--

# ଧS Department of Transportation

FAA Form 337 (12-88)

### **MAJOR REPAIR AND ALTERATION** (Airframe, Powerplant, Propeller, or Appliance)

Form	App	rove	1

OMB No. 2120-0020

For FAA Use Only

Adm	eral Aviation inistration	•					•		ASO	Identification O · FSDO-I	5 Plle	
.and	disposition of	f this form. This (Section 901 o	s repo	tries. See FAR 43.9 ort is required by law deral Aviation Act of	n (49 U.	43 Appendix B, and A.S.C. 1421). Failure t	AC 43.9-1 (or to report can	r subsequent revis result in a civil pe	sion the	reof) for instruction	nc	
		Make					Model					
u ,		Grummar Seriel No.	1				G21A					
11. A	Aircraft	Serial No.					Nationality and Registration Mark					
		75-7661	~11.09		·			N5548A				
				on registration certi Toldings, Inc.	ficatej			(As shown on reg	istration	n certificate)		
2. C	Owner	110hio	lu	Olumgs, mo.			i i	eadows Rd. Laton FL.				
	1						33486	aton rl.				
	I					3. Fog FAA Use		<del>4.1</del>		<del></del>		
	The d	ata identi	d	berein comr	ر ومناد	with the appli	<del> </del>	-vorthings	-2011	iromonte an	.d	
	is app	proved for	the	above desci	ribed	l aircraft, subi	ect to/do	nforminty in	néped	ction by a	a	
	perso	n authoria	zed	in FAR Secti	on 43	3.7. Vnluw V	reelin	uma Z	_	12-1-	98	
						Røbert Lee C	unningh	iam A\$O (	ORL-I		•	
						4. Unit Identificat					<u> </u>	
	Unit	Make			Model		Serial No.		Repair	Alteration		
AIRF	FRAME	(As desc				cribed in Item 1 abov	e)				Х	
₽OV	VERPLANT											
PRO	PELLER											
APP	LIANCE	Туре										
	<u></u>	Manufacturer										
						6. Conformity State	ement					
		e and Address				B. Kind of Agency				ertificate No.		
	Householder				-	X U.S. Certificat			2633	316221 A&P		
	tero Maintenar Herlong Rd	ice			1	Foreign Certifi Certified Repa	cated Mecha	anic	7			
	onville Fl. 322	210				Manufacturer	III Station		-			
D.	I certify that to	he repair and/o	ie req	eration made to the juirements of Part 4 ect to the best of my	3 of the	identified in item 4 ab	ove and des on Regulation	scribed on the revenue and that the inf	erse or a formatio	attachments heret	to have been	
Date		****				Signature of Author	rized/individ	leui .				
	71	1. 98				019.1444.0	1			/ //		
	/_ <i>\</i> _	W 10			7 At	pproval for Return	/MU	Mou	4/	M		
Pursu Fede	lant to the au	thority given po	erson:	s specified below, the	he unit i	pproval for Return identified in item 4 wi					ator of the	
		t. Standards		Manufacturer	x	Inspection Authoriz	zation	Other (Specif	fy)			
BY		esignee		Repair Station		Person Approved I Canada Airworthin	by Transport less Group				•	
	of Approval of	or Rejection		Certificate or Designation No.		Signature of Autho	rized/Individu	ual				

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

### 8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Grumman G21A S/N 75-7661 N5548A Alteration

- 1. Installed two doublers, two Z angles and one inertia reel on each pilots and copilots side station # 13 bulkhead. Installed as per Jax Aero Maintenance drawings; pilots J549 Rev A dtd. 2 Oct 98, copilots J550 Rev A dtd. 2 Oct 98. (see attached drawings).
- 2. The above mentioned angles, doublers, and inerial reels were attached to structure per structure substantion report # ASC8-38-A dtd. 18 Nov 98 which includes load bering data. Report approved by DER SO-725.

99, 100 fig 2.28.		END	·	<del></del>	
•		·			
		-			
	•				
					•
•					

# US Department of Transportation

## MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

;	G	m	Αp	pro	ved

OMB No.:2120-0020

For FAA Use Only

Federal Aviation	•	0	-		• •	· 1	fice Identification	A use only
Administration						10	1501561	5 Aun.
INSTRUCTIONS	: Print or type all en	tries. See FAR 43.3	FAR 4	3 Appendix B, and A	C.43.9-1 (or su	bsequent revision	thereof) for ins	structions.
and disposition of	f this form. This repo	ort is required by lav	449 U.	S.C. 1421). Failure to	report can res	ult in a civil pena	ty not to exceed	\$1,000
tor each violation	(Section 901 of Fed Make	deral-Aviation-Act o	1 1958):		Model			
· ]					1			1
4 4:	Grumman Serial No:	<del> </del>			G21A			
1. Aircraft					1.	nd Registration N	lark	1
	75-7661	<del>, ,,</del>	<del></del>	<del> </del>	USA N55			
. ]		on registration cert	ificate)			shown on regist	ation certificate	) [
2. Owner	Tropic Bird H	iolaings, inc.			875 Mead			1
	•				Boca Rato	n FL.	RATION/DATA	IDENTIFIED
						WEEDIN	JUMPLICOTHI	11111271121
				3. For FAA Use C	inly	AIRWOR'	THINESS REQU	IREMENTS AND IS
						DESCRIE	ED ONLY FORT BED AIRCRAFT MITY INSPECT IZED IN FAR 43	SUBJECTTO ION BY A PERSON 3.7.
	<del></del>			4. Unit Identificati	on-	FAAINS	PECTOR Type	DATE
Unit	- KA=	ake:		Model <sup>-</sup>		Serial No.		i- All
Unit Make ,				iviouei		Senai No.	Repa	ir Alteration
AIRFRAME (As.dese				ribed in ltem⁻1 above	s)			x
			<del></del>	<del></del>	· · · · · ·	<del></del>		
POWERPLANT	1	j			<u>}</u>		}	1
· · · · · · · · · · · · · · · · · · ·	<u>}</u>	-		······································				1
PROPELLER-			-				<u> </u>	}
· ·							ŀ	1
APPLIANCE	Туре-							-
APP LIMIGE	·	-	Ĺ				-[	1 1
	:Manufacturer	•			ł		}	} }
	1			6. Conformity State	ment.	···		
A. Agency's Nam	e and Address			B. Kind of Agency			C. Certificate N	<u></u>
Steve Householder		7***		X U.S. Certificate	ed-Mechanic		263316221 A	
Jax Aero Maintena	nee		•	Foreign Certific	cated Mechanic			···· [
9120 Herlong Rd				Certified Repa				1
Jacksonville Fl. 322	····			Mänufäcturer				
made in acc	the repair and/or alto ordance with the rec rein is true and corre	quirements of Part-	43 of the	dentified in item-4 ab ·U.S. Federal-Aviatio	ove-and-describ n-Regulations-a	ed on the revers and that the infor	e or attachment mation	ts-hereto-have-been
Date	TCITIS due dila cont		y, 1011110	Signature of Author	rizad Individual		_	
	00			Signature of Hauto		// /	1/.	<b>1</b>
7 Dec	y 48			1//Ju		reselvo	fel	-
•			7. A	provalfor-Keturn T	o Service /			
Pursuant to the au Federal Aviation A	ıthority given person Administration and is	ns specified below, ⊠ APPROVED	the unit	identified in item 4 wa EJECTED	as inspected in t	he manner pres	cribed by the Ad	ministrator of the
FAA F	it. Standards.	Manufacturer	X	Inspection Authoriz	ation .	Other (Specify)		
DV :	)esignee_	Repair Station		Person Approved b Canada-Airworthing	y Transport -			
Date of Approval	or Rejection	Certificate or		Signature of Author				
7 000	. 98	Designation No.		1 1	$1 \leq \mathscr{A}$			ŧ
AA Form 337 (12		463138862 IA		1 pennery	4			

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Grumman G21A S/N 75-7661 N5548A DATE: 29 July 1998 ALTERATION

Installed two "rule" SUMERSIBLE MODEL 12 bilge pumps with automatic float switch. One at station # 11 and the other at station # 14. The overboard drains were placed at station #11, 6 inches above the water line and station #14, 3 inches above the water line with a J trap in line with the top of the trap 12 inches above the water line. Both outlets are on the starboard side. The pumps and the automatic float switches were wired in accordance with the manufactures instructions. The control panel for each pump is located on the bulkhead behind the co-pilots seat. Current draw @ 27,2 volts is 6.0 amps, current draw @ 24 volts is 4.0 amps and the systems is fused @ 7.5 amps. The electrical load on the aircraft system with the pumps running is less than 80%. The equipment list has been updated and the aircraft was reweighted after this installation.

MANUFACTURER IS: RULE INDUSTRIES, INC.

CAPE ANN INDUSTRIAL PARK
GLOUCESTER, MA. 01930

### US Department of Trahsportation Federal Aviation Administration

## MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only
Office Identification
SU-FSDU-1

MIAMI, FLORIDA

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

for e	each sucl	h violation (Section	n 901 Federal Aviat	ion Act	t of 1958).					•
		Make				Model				· · · · · · · · · · · · · · · · · · ·
1. Airc	eraft	GRUM	MAN				-21A			
		Serial No. フィー	7661				ity and Registratio	n Mark		
			on registration cer	rtificate	)		·48A (As shown on regi	stration co	ertificate)	
		(			,		Meadows Ro		ou.c,	
2. Ow	ner	TROPIC B	IRD HOLDIN	GS		Boca	Raton FL	33486		
					3. For FAA Use Or	Niled hero	in complies with the ap	<del>olicable zir</del> v	varthiness	
					riske, mod: The original	d and other	proved for deplication will configuration will	on identic ien accomp	al aircraft lished by	
					NOV 0 3	1998	Less IMa	des	SO-FSDO MIAMI, F	19 LORIDA
			-		4. Unit Identificati	on	- Skollstoit	.74 Jenson	5. Type	<del></del>
U	nit	Ma	ıke		Model		Serial No		Repair	Alteration
AIRFRA	AME		(/	As desc	cribed in Item 1 abov	/e) •••••	***************************************			XXXX
POWER	RPLANT									
PROPE	LLER									
		Туре					•			
APPLIA	NCE	Manufacturer				i				
		mandidotor or								
				6	. Conformity Stater	nent	9		!	L
		ame and Address			B. Kind of Agency	·		C. Certi	ficate No.	
tenn	eth Z	at Maintenance			➤ U.S. Certificate			ļ		
9120	Herb	ng Airport			Foreign Certific					
Jack	250 kuil	R FL 322	10		Manufacturer	Jan Station	·	D+D UG3	13 8862 71	4
D. 1 h	certify th ave beer	at the repair and/o n made in accorda	r alteration made to	ements	it(s) identified in iter of Part 43 of the U.S knowledge.	m 4 above S. Federal	and described on the Aviation Regulation	ne reverse	orattachme	nts hereto
Date		-			Signature of Author	orized Ind	ividual	<del></del>		
31	You 19	198			Senne III	121	2			:
				7. Ap	proval for Return To	Service				
Purs Adm	uant to i	the authority giver r of the Federal Av	n persons specifie iation Administrati	d belov on and	v, the unit identified is APPROVE	d in item D □ F	4 was inspected in REJECTED	the man	ner prescrib	ed by the
ву		Flt. Standards ector	Manufacturer	xx	Inspection Authoriza	ation	Other (Specify)			
	!	Designee	Repair Station		Person Approved by Canada Airworthine	ss Group	$A \setminus I$			
	i Approva 3 NOV	al or Rejection 98	Certificate or Designation No. 265530560	IA	Signature of Autho	Thi	En		>	
FAA Fo	orm 337 (	12.80)	<u> </u>		PATRICK	SABUR	GEN	}		

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Installation of two Jasco/Skytronics P/N 7555-1 Alternators and J12M24SP Voltage Regulators. (STC) SA2015WE

Installation of Hartzell propellers in accordance with

STC SA1-52 without propeller cross-feed unfeathering system

Installed placard in full view of the pilots.per.airplane

Serial Number B-120 STC SA209NE

Serial N	Number B-120 SIC SAZOSNI	,	
	TO UNFEATHER PROPE single engine out d		
	1. Move propeller co	ntrol forward of f	eather detent.
	2. Conduct normal st	art and reduce pro	p control
	as needed.		
	END		
	•		
	and the	. *	
•			

☐ Additional Sheets Are Attached

AH C C D C 1000 701 75

DEPARTMENT OF TRANSPORTATION 24 522 YEE YELYCHEO

		R REPAIR AND A owerplant, Propell		ice)		IDENTIFICATIO	
INSTRUCT	TIONS: Print or type ons and disposition	oe all entries. See FAR	43.9, FAR 43 Appe	10 -5 10 10 10 10	1		on thereof)
1. AÎRCRAFT	MAKE SERIAL NO.	RUMMAN 15-7661		1	621 AND REGISTR V 554	ATION MARK	-
2. OWNER	NAME (As shown o	Dougzas	F.	ADDRESS (As 1	shown on registr	ation certificate)	
			. FOR FAA USE ON		MATON	W. San	2700
	j regoverský kori Nasas spalakover	4. UNIT IDE	ENTIFICATION	<u> </u>	<u> </u>		5. TYPE
UNIT		<b>VCE</b>	MODEL		SERIAL NO	P. REP.	AIR ALTER-
AIRFRAME		•••••••••••••••••••••••••(As de	scribed in item 1 ab	pove)	•••••	* *	×
POWERPLANT				11/1/22	2, 2, 2,		
PROPELLER					3,7		
APPLIANCE	MANUFACTURER						
	ACENIOVIE NAME		CONFORMITY STATES	MENT ND OF AGENC	121, 31	C. CERTIFIC	ATE NO
GARY -	AGENCY'S NAME F. AWWAS ALCOY LAKE M		U.S. CERTIFICA	TED MECHANIC FICATED MECHANI REPAIR STATION	\$ 48 A-1 6	21755	<u> </u>
D. I certify	that the repair an	d/or alteration made to en made in accordance v irnished herein is true a	with the tedulteme	nts of Part 45	or me U.S. re	scribed on the deral Aviation I	reverse or Regulations
DATE 6	-6-90		SIGNATURE OF	ut.	NDPTDUAL	nas	
	CARTA TO THE COLOR	7. APPRO	VAL FOR RETURN T		s inspected in	the manner pre	scribed by
the Adminis	trator of the redera	n Aviation Administratio	n and is X APP	KO VED IN	JECTED THER (Specify)	ist filler	
BYINS	PECTOR  DESIGNEE 1919	MANUFACTURER X	I I I I I I I I I I I I I I I I I I I	IZATION	me transmission		production and the second
DATE OF API	Same merces in con-	CERTIFICATE OR DESIGNATION NO: -	OF AIRCRAFT	مراضي فيرجعه وو	NDVIQUAL		g vecen
FAA Form	The second street of the second second			0			(8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

craft nationality and reg	PLISHED (If more space is required, atto histration mark and date work comple	ich additional sheets.	Identify with air-
ELEVATO	R 5/N 1631		
0-6-9-0		Z:: 20 7 =	
Spunn			
27 /C417141	921 ELEVATO		RIPPED,
รับรับรูเนอีเมื่อสู่เก็บรู้เก็บ ได้เลื่องกับ เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บรู้เก็บ	halfage is importance with the inquirenter's o	મ દેવત જે એ એટ દાંગો ફેનોલ	N. H. Sarah
CLEANED	MSPECTED IN	ACCOROBACE	WITH
CECONIE	E INC. 576#	PA 12-11.	100
발발 교육이 되면나 게 성으랑하는 다음이다.	al grade of a gradual process of the contract	SD : 하음합관하면서는 기업 : 기업 : 기업 : 기업	(A) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CURRENT	AC 43 13-1A C	HAPTER 3	5EC7102
182.	NITRATE DOPE	WAS APPL	IEO AS
FOLLOWE	<b>5.</b>		
4 COA	-S BRUSHED CLEA	R	
			70 1 1 1 1
4 COA	TS SPRAYED SILV	VER PICHE	
-3 COA	TS SPRAYED WHI	D	
E i e . i n =	SPRAYED WIT	CE FIGHEN	
ELEUHI	TOR NOT BALANCE	O AT THIS	TIME.
	END		
		and the second	计学工程
	사용보다 이 경기 등록 경기 등록 함께 되는 것이다. 1922년 - 1935년		
			THE BURNE
ran <del>g</del> agan teonggyanga Kabagalio di Leongan	보일보이 나타면서는 경찰이 되고 있는 것은 사이를 보고 있다. 보면보다 바람이 되면 사람들이 가득하고 있는 기업을 보고 있다.		
1、1、1、1、12、12、12、13、13、14、14、14、14、14、14、14、14、14、14、14、14、14、	益 그리고 있는 사람들이 되었다. 그는 그는 그 사람들은 사람들이 되었다. 그 사람들은 사람들이 되었다. 그 사람들은 그 사람들은 그 사람들이 되었다.		
。 第二章 第二章 第二章 第二章 第二章 第二章 第二章 第二章 第二章 第二章			
		to acc	

	MAJO	EDERAL AYLATION A	OMINISTRATION NO ALTERATION		· · · · · · · · · · · · · · · · · · ·	persond Bureau No. 04-RO OR FAA USE ON DENTIFICATION	
		owerplant, Pr			AG	DTW F	
INSTRUCT	TIONS: Print or typions and disposition	e all entries. See	FAR 43.9, FAR	Same of Broken hills	d AC 43.9-1 (or si	becquent revision (	bereof)
MARAT	SERIAL NO.	MAN		MODE	62/ LITY AND REGISTR N 55 4/	ATION MARK	
l. Owner	NAME (As shown of MARTIN	n registration carti	Reale)	875 Bee	(As shown on registr MEADOS A RATON	ction castificate). ILO 311	486
		- 4.	UT IDENTIFICATION		at global labelle art Allen in det	5.	TYPE
West				.COEL	SERAL M	D. REPAIR	ALTER- ATION
ARFRAME						××	
OWEIFLAN	1 2000	6~	200	MEET	N. N. S. S.	12 N 18	
NOPELLER	3 604	15 2	69	my, c	2016 11		-
PPLIÄNCE							
	AGENCY'S HAME	Then annuals	6. CONFORM	Y STATEM	<b>SHCY</b> > \(\frac{1}{2}\)	C. CERTIFICATE	NO.
BARY 7361 UNION	ALCOY  LAKE  Y that the repair an ents bereto have in the information h	4836	FORE CONTROL	ION CERTIFIC ME FICATED, REPAIR STATE UPACTURER	on 4 above and d	2175504	rerse or ulstions
ATE	6-6-90		10.1	ME OF AUTHORIZ			
Pursuant to	the authority gives	persons specifical Aviation Admin	i below, the unit	identified in item	4 was inspected in REJECTED	the manner preser	ibed by
Y R	A RIT. STANDARDS SPECTOR	MANEUTACRATER	CANADIAN OF TRANS	NAUTHORIZATION			
	A DESIGNEE !! !!!		OF ARCH		and the second of the second of the second	300 TOTAL T	
DATE OF AU	7074 OR	CERTIFICATE OR DESIGNATION 2175504			EED WOOVIDWAL	proto and it	(8320)

的多235年

d in the appropriate aircraft record. Weight and balance or operating limitation changes shall be An alteration must be compatible with all previous afterationapplicable airworthiness requirements.

craft natio	of word account lifes (II mo mailty and registration and EUEUN TOTAL	of and date was an	affach additional sheets. Identify with air-
rae spre		3 24A EL	E ATOR WAS STRINGED,
S C	A TER 3	NACORONI Neurorina 35/WEILA	NO CURENT AC 43.13.1A
SUPPLE	4 60ATS B	e des c	LEAR.
<b>利尔 网络帕克尔 扩</b>	COATS	BALAN END-	UNITE PIGMENT ICED AT THIS TIME
Vikevae		A STATE OF THE STA	
AVII.	gvil V	nhil idehli vvidh	
		· HOR HAN EES (	
	NAME (As those on results of a	77. 7.	STLEETS AS A STATE OF THE STATE
	мике С <i>Запъп - 1</i> 14 БПАС МО		MATIONALITY AND ESCRATOR ATT
in ingen	ANJOR REPART (Aimaing Powerplin)	the state of the s	100 APE BATTO A
	o live		<b>☆U.S. GOVERNMENT PRINTING OFFICE: 1977-771-021/29</b>

E C Sup our sen		<del></del>					4.2.		<u> </u>
		FEDERAL AVIATION	•		- 25 · · · · · · · · · · · · · · · · · ·	- For	n Approved Iget Bursau N	NA. MARO	60.1
1	λ.	OR REPAIR A		r'	: .		FOR FAA	THE ON	LYBL
		Powerplant, P			1	OFF	CE IDENTIF	TION	
( ta				<del></del>		<del> </del>	IGL DI	WF	<u>SD ()</u>
INSTRUCT	TION& Print or te ions and disposition	pe all entries. See	e FAR 43	के, FAR 43 App	endix B, and	AC 43.9-1 (o	r sübse jäést	fevision i	hereo,
	MAN	- 2			MODEL		- 2-3431.0	<del></del>	<del></del> -
I. Ala a⊗I	G BUN	IMAN				6	IA		
	SERIAL MC					Y AND REGI		ARK	- 1
<u> </u>	//2	5'7661 on registration certi		<u> </u>	*	N551	48A	<u></u>	
2. OWNES	NAME IS Shown	on registration certif Downsu	ficate) 12 - 1	_	ADDRESS (A	s shown on reg YEADOS	istration certi	ficate)	
Z. OWAL	10/12/12	1000001	43. /	*	Bank	RATO	ن معسر رسم ر	977. 1212	110-
1		d	3.	FOR FAA USE ON	LY	NH CO	<u>~ ,                                   </u>	<u>د د .</u>	486
*:-								<del></del>	
	· (-			•		· ·		***	
							•		
			سمير الم		**	1	÷:		
			1 -	$J_{ij} = J_{ij}$					
		4.0	VIT IDENT	IFICATION	5.00	<del>-, </del>			
UNIT		AKE:	Park				ē	<u> 3.</u>	TYPE
			<u>l</u>	MODEL		ŠERIAL	NO.	REPAIR	ALTER-
410504445		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
AIRFRAME	*******	*************	(As descri	be≟initem 1 ab	ove) <del>sassass</del>	•••••••	**	XX	
	X	<u> </u>	· ·			<u> </u>	· ·		
POWERPLANT	= 11 - 14	*****		)	***		• 1		٠ ا
	्ष्रिक्षा व्यक्ति ।	engle Tuger.			57 V V V		· .		ĺ
			1						
PROPELLER	\$ . § \$ . ≥ \\ .		3 3 ¢	y y co	14	100	*		
	TYPE		eri Trus en Sun		<u> </u>				
	**************************************						* ^ '	•	
APPLIANCE	MANUFACTURER	\$_5.00 \$4.50	2.	. The state of the		;			
: "									-
	<u> </u>			FORMLTY STATEM	ENT			``	- ·
	GENCY'S NAME	AND ADDRESS	7		D OF AGEN	ଫ	C. CER	TIFICATE	NO.
<i>_</i> ' '	Annas		`  <b>X</b>	U.S. CERTIFICAT			>	ر م ا	
7361 A	LCOY	The second second	·   -	FOREIGN CERTIF		(I)S.	21755	54	. 1.
UNION	LAKE M	48387	,	MANUFACTURER	7/39/			F 1.5	
D. I certify	that the repair and	l/or alteration ma	de to th	e unit(s) identi	fiéd in item	4 shove and	lesceibed on	•••	
- THE CHINCH	its hereto have bee the information fu	n. made in accords	Ince with	the tenuitemen	ff of Post A2	of the High D	ederal Aviati	on Regul	ations.
DATE							7 4 2 - <del>1</del>		
	. ₽	CMPS INTO		GNATURE OF A	WIHORIZED	INDIVIDUAL		-	
6	-6-90				ul_4		المحمد		
. \	22120 J. F. w	7.1	PPROVAL	FOR RETURN TO	SERVICE			<del> </del>	
Pursuant to t	he authority given ator of the Federal	persons specified	below, th	e unit Bentitied	in item 4 w	as inspected in	the manner	prescribe	ed by
O 10 10 10 11 11 10 10 10 10 10 10 10 10	<ul> <li>1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2</li></ul>	Aviation Adminis		id is 🗶 APPR					
	LT: STANDARDS	MANUFACTURER	X IN	PECTEN AUTHORIZ	ATION	THER (Specify)	or it is a second		
BY		production in the copy of the copy of the paper was a	CA	NADIAN DEPARTME	vi	ا ئىڭىرى بىرچ <b>ىسس</b> ىلىسى		***	i.
OD SHOT PART	DESIGNEE	REPAIR STATION	Of	TRANSPORT INSPE	CTOR				*
DATE OF APPR	to be because the first the first	CERTIFICATE OR	SIC	The second second		MOLVIDUAL	i <del>ne industrialis</del> Augustra	<u>دې يا خود .</u> د في ايون م	
REJECTION		DESIGNATION NO		$\mathcal{H}$	1 1		ក មេរាក្រសួម ប្រ	\#\#\ ]\	
6-/-	92	2175504	di:	Lau	7	- W	ned:	-	<u> </u>
AA Form 3	77 12 42	, se settini i i i i i i i i i i i i i i i i i	**		· •				

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

	7
8. DESCRIPTION or off nor	ON OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with air- tionality and registration mark and date work completed.)
	ELEVATOR SERIAL # 29
··	BUEULION SERIAL - 29
	GRUMMAN G 21A ELE ATOR WAS STRIPPED,
3507 (201)	CLEANED, INSPECTED & RECOVERED WITH
e Transfer Property Company	CECONITE INACCORDANCE WITH CECONITY INC.
. \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	STE # SA 1351 WE AND CURRENT AC 43.13.1A
landing a sa Separata	CHAPTER 3 SECTION 1 & Z.
المناه المنظم	NITRATE DOPE WAS APPLIED AS FOLLOWS,
• من المحادث المعادي الم	
ready, at s	4 COATS BRUSHED CLEAR
rakiyare. Ka	全体 하는 그는 그는 그는 그는 그는 학생들은 그 가는 가는 그는 그를 가는 사람들이 있다.
	4 COATS SPRAYED SILVER PIGHENT
VECUPARIE .	3 COATS SPRAYED WHITE PIGHENT
alan da salah da sala	ELEVATOR NOT BALANCED AT THIS TIME.
igusticina	END -
THE WE	Profit of the second contraction of the seco
	to the first the state of the second state of the state of
ره پره چهاندستان بافظ ایسا	Company of the second of the s
	로이로 한 경로 이로 그렇게 되었다면 물로 맞아 네트를 하는 것 같아. 그는 그 그 그
3 <b>0876</b>	
نبا المستعدد	
A STOREGE	Parantagan and a secondary of the second
A PROTESTALL	
ing pichering	

体重

	ADDITIONAL SHEETS ARE ATTACHED
<b>A</b> A	TO BA
CC.	many terminates of the supplementation of the
÷	minimals reprise to the second of the second
1	A CONTRACTOR AND RECEIVED AND RECEIVED AND
	20 V 30 V 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	The state more and \$2.55
Astr	
	in milk we
1	
	A PART OF THE PROPERTY OF THE PART OF THE
MI E	是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个
543757	as the Life of the
400	
	A Million Commission of the Co
	E-CAS -
-	
	LEGIN LON DELLEGION DOLLINGTE
	3 CON 75 SPRAYED WHIZE PIGHENE
	400 M 20115 03/105 52 400 M
	지역관계계환 그는 단점경험 단점에 집에는 🛊 그는 나라면 한다리를 하다고 된 역사를 중심할 👺 한국의 🎆 🖓 전에 대한 사무를 만든다고 하는 것이 모양 🐧 했다는 그는 그 점점 그는 것이다. 그는 그 그는 그 그는 그를 다 모양하는 것이다.
	4 COM STANGED CLEAR.
Smor	ON THE CONTRACT THE PROPERTY OF THE PROPERTY O
	CHANNE S SE STANKO
11 E 1.EH	SO 1321 ME MUD GURGEN TO
<b>**</b> / <b>*</b> -2.15	עליבי איי בנים בייני ווייא כננטי
74	MIN CONSTRUCT SECTION (DEMONIENCE)
03661512	
	BEOME PORTS 200319
ri independent in	op at the man to the second of
	Tourough and indication most ond data was completely and in the complete of th
-NO HIM 4H	ECRIFFION OF WORK ACCOMPLEMED (If more space is required, affach additional sheets, iden

Weight and balance of operating limitation the graph shall be white distribution in the comparting in the comparting of the comparting with all previous for authorism continues comparting with a share incoming a share in the comparting continues.

WILLIAM STORM OF THE ASSESSMENT

	٠.
US Departmen of Transportati	
Federal Aviat	ion

### MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved OMB No 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43.9 FA

1. Aircraft				G21A				
ें देखें: देखें: <u>स्व</u> र्	Serial No. 75-7661		National	Nationality and Registration Mark				
4	Name (As shown on registration		Address	(As shown on registration (	certificate)	<del></del>		
2. Owner	Martin, Douglas	F.:	875 Meadows Rd. #311 Boca Raton, Fl. 33486					
	The charge with the total	3. For FAA Use	Only					
						·		
SANCE OF		4. Unit Identifica	tion		5. Type			
1. FA 10. 1. 1. 1.	· 數 1. 化 在这样, 表面的 一定的 4. (1) 5. 重 (1) 4. 一部(1) 4.				4. 13pc			
- Unit	Make	Model		Serial No.	Repair	Alterátion		
		Model : . ⊶ (As described in Item 1 ab	ove)			Alterátion		
Unit MRFRAME OWERPLANT			ovė)		Repair	Alterátion		
NRFRAME OWERPLANT			ove)		Repair	Alteration		
NIRFRAME OWERPLANT PROPELLER			ove)		Repair	Alteration		
NIRFRAME			ove)		Repair	Alteratio		

Jack Householder 1747 Shore View Dr. W. Foreign Certificated Mechanic 1594364 Jacksonville, Fl. 32218 Certificated Repair Station Manufacturer

D. Leerlify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date 6-15-92

Pursuant to the authority given persons specified below. We unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is IX APPROVED 

REJECTED

FAA Fit Standards Inspector Other (Specify) Manufacturer Inspection Authorization Person Approved by Transport Canada Airworthiness Group FAA Designee Repair Station

Date of Approval or Rejection 6-15-92

Certificate of Designation No.

1594364

F/A Form 337 (12-88)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

Description of Work Accomplished
(If more space is required, attach additional sheets, Identify with aircraft nationality and registration mark and date work completed.)

Grumman G21A Left aileron right aileron and rudder was stripped and cleaned, inspected and recovered with Ceconite in accordance with Ceconite Inc. STC SA1351WE and current AC43.43-1A, Chapter 3 Section 182. Nitrate dope was used.

- 4 coats Brushed Clear
- 4 coats Sprayed Silver
- 3 coats Sprayed White

The above work was previously accomplished. I have inspected these controls and found to be ok to return to service. All flight controls were removed and balanced in accordance with Grumman procedures and found or made to be with in the following limits:

Additional Sheets Are Attached

Aileron 0 ± 10 Elevator 90 ± 20 Rudder 120 ± 20

1594534

**★**U.S.GPO:1989-0-663-171

2	•
US Department of Transportation	n
	-

## MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved OMB No. 2120-0020

- For FAA Use Only Office Identification -

and disposit	ONS: Print or type a tion of this form. Thi th violation (Section	s report is required l	by law	(49 U.S.C. 1421). Fa	nd AC 43 ilure to re	.9-1 (or subsequent eport can result in a	revision t civil penal	hereof) for in ty not to exce	structions ed \$1,000
	Make Grumma	in *	*		Model	G21A			
1. Aircraft	Serial No. 75-766	Serial No. 75-7661			Nationality and Registration Mark N5548A				
2. Owner	Name (As shown Martin	on registratión cert 1. Douglas	ificate	مالكورة أورسط	Address	(As shown on regis 875 Meado Boca Rato	ws Rd	. #311	6
				3. For FAA Use O	nly				
			19 X 3			1000 2000 2000 2000 2000 2000 2000 2000			
			3.	4. Unit Identificati	on			5. Type	
Unit	Ma			Model		Serial No.		Repair	Alteration
AIRFRAME		(A		ribed in Item 1 abo	(8)	••••••	_	X	
POWERPLANT			) 3. <u>2</u>				f f		
PROPELLER									- 1
APPLIANCE	Manufacturer	, Arthur Arthur Beile Mann au Marthur Hermina John Charles							
	<u> </u>		6	Conformity State	ment		Twee Co	<u> </u>	
A. Agency's N	lame and Address			B. Kind of Agenc				ficate No.	
1747 Sh	ouseholder nore View D nville, Fl.	Annual Control of the		V.S. Certificate Foreign Certific Certificated Re Manufacturer	cated Mech pair Statio	nanic	1	594364	
have bee	that the repair and/o en made in accorda d herein is true and	nce with the require	ements	of Part 43 of the U.	m 4 above S. Federa	e and described on t at Aviation Regulation	he reverse ons and t	or attachme nat the inform	nts hereto nation
Date 6-15-92				Signature of Auth	orized Inc	dividual 0	1		
-			7. Ap	proyal for Return T	Service	u un	u.	-	
	the authority give	n persons specified	belov	the unit identifie	d in item	4 was inspected in	the mai	ner prescrit	ed by the
	A FI. Standards	Manufacturer	X	Inspection Authoriz	ation	Other (Specify)		(1) · .	
	A Designee	Repair Station		Person Approved b Canada Airworthin	y Transpo ess Group	ort	F. Comment	in the second se	Sangtolijer
Date of Appro 6 – 15 – 92	val or Rejection	Certificate or Designation No.		Signature of Auth	orized Inc	lividual	24		and the second

FAA Form 337 (12-88)

Weight and palance or operating limitation changes shall be entered in the appropriate aircraft ecord. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable unworthiness requirements.

8. Description of Work Accomplished

Section 2, Paragraph 70, Figure 2.5.

The following repair was made to N5548A. Replaced top AFT wing skin on left wing between station 97 and 226 and top AFT skin on right wing from station 97.0 to 166.0 and bottom AFT skin on right wing from station 97.0 to 166.0 and bottom AFT skin on right wing from station 97.0 to 166 to station 270°. Skin was manufactured from 2024 T3 material of same thickness and original hole size and pattern. Replaced and repaired ribs on right wing behind spar at station 109.0, 123.0, 137.0, and 151.0. Ribs were repaired in accordance with Grumman Structural Repair Manual 01-85UA-3 Figure 26. Replaced top spar cap on right wing between station 88.0 and 123 by splicing new cap in accordance with Figure 14. New cap was manufactured by Dean Franklin Int. Replaced rib at station 99 3/16 and 108 11/16 on vertical fin and skin from station 81 3/16 to 113 9/16 on vertical fin. Same material thickness and hole pattern and size was used. Replaced bottom keel with regure 67 in repair manual. Replaced left and right torque tube #12605 new in upper strut trunion. Replaced left and right torque tube #12605 new in upper strut trunion. Replaced all flying wires clevis ends new. Replaced all fuel lines from tanks to center section to fuel selectors. Rigged all flight controls as per maintenance manual. Replaced right side fuselage skin on right side from station to station. Resealed fuel tanks as required with PRC fuel tank sealer. Installed flap actuators and rigged flaps. Replaced both fuel filler necks. Replaced both main wheels and tires and tubes new. Welded copilots seat led by adding outside sleeve and welding in accordance with AC43.13-1A,

Maria Landella de la compansión de la comp

Ri.	
1	

A THE WAR

DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

STANDARD AIRWORTHINESS CERTIFICATE

N5548A

2. MANUFACTURER AND MODEL

3. AIRCRAFT SERIAL NUMBER

GRUMMAN G-21A

75-7661

NORMAT

5. AUTHORITY AND BASIS FOR ISSUANCE
This airworthiness certificate is issued pursuant to the Federa: Aviation Act of 1958 and certific aircraft To which issued has been inspected and found to conform to the type certificate is operation, and has been shown to meet the requirements of the applicable comprehensive provided by Annex 8 to the Convention on International Civil Aviation, except as noted here exceptions

NONE

TERMS AND CONDITIONS
 Unless sooner surrendered, suspended, revoked, or a termination date is otherwise establish
 airworthiness certificate is effective as long as the maintenance, preventative maintenance, and
 accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the air
 States.

REPLACEMENT

SOFSDO16

3-25-60 Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000, years, or both, THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE AVIATION REGULATIONS.

FAA Form 8100-2 (6-82)

	FEDERAL AVIATION ADMINISTRATION					Budget Bureau No: 04-R060 1			
	Airframe Powerplant Propolicy of Application				FOR FAA USE ONLY				
					OFFICE IDENTIFIC	ENTIFICATION - DTW FSDO			
INSTRUCT		pe all entries. See F		enter al Proposition and the second		.,			
for instructi	ons and disposition	n of this form.	ik 45.9, rak 45 apj	encix b, and AC 43	.9-1 (or subsequent	tevision the	ereof)		
1. AIRCRAFT	MAKE	1		MODEL	20.0		,		
		RUMMAN.	1 G21A						
	SERIAL NO. NATIONALITY AND REGISTRATION MARK  75 7661  N 5548A								
2. OWNER	NAME (As shown on registration certificate)  ADDRESS (As shown on registration certificate)  87.5 MEA DOS RD # 311								
	MARTIN	DOUBLAS	1. A. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	BOCA R	ATON, FL	. 334	186		
			3. FOR FAA USE O						
1		of the same of the same	Sec. Agree	at feet the second		-	1 -		
					•				
		240 11 12		181		.*			
* 3	a valorita	こうだい とくびゃく							
1 2 2 2 2 5 2 2 3 5 5 5 5 5 5 5 5 5 5 5 5									
	<u> </u>	. 2 4. UNIT	IDENTIFICATION:			. 5. TY	/PE		
UNIT	- Ju≪isini M	AKE STATE COLUMN	ACT SAMMODEL	1210	SERIAL NO.	REPAIR	ALTER-		
	Comment Service		<u>्रार्थ्यप्रस</u> ्	N North a			ATION		
AIRFRAME			described in item 1 a	bove)	*******	××			
	, 2,3,			#1\$					
				18 18 18 18 18 18 18 18 18 18 18 18 18 1	4.				
POWERPLANT				75000			1		
			S. Contraction		<u> </u>				
PROPELLES:			7.72.6		in the second	÷.	. j.		
			A. AVE - 6	<u> </u>		••.	. i		
ę	TYPE	3. 13.2	ا پر ایمان در داشد.	Service Contraction					
APPLIANCE	MANUFACTURER		V 1 V 144115						
•	MANUFACTORER		aliga <u>u</u> i di sa	A 45 C .	16.				
			6. CONFORMITY STATE	MENT		<u></u>			
	GENCY'S NAME	AND ADDRESS		ND OF AGENCY	C. CER	TIFICATE N	1C.		
	IF. ANN	AS	12-1	TED MECHANIC					
	ALCOY	1 2 3 4 1 24		IFICATED MECHANIC	217:	5504	1 .		
UNION LAKE MI 48387 MANUFACTURER						= 1			
Ď Lossifii		d/or alteration made	A. S.	· · · · · · · · · · · · · · · · · · ·					
attachmer	its hereto have be	en made in accordance irnished herein is tru	e with the requireme	ents of Part 43 of th	ie U.S. Federal Aviat	ion Regula	se or itions		
DATE			SIGNATURE OF	AUTHORIZED IND	IDUA				
6	-6-90			1	- [ ]				
	0 70	7 40	DOVAL FOR RETURN T	Jarry		ass.	· ·		
D		· · ·	PROVAL FOR RETURN 1		1				
the Administ	rator of the Federa	persons specified be al Aviation Administra	tion and is APP	ROVED REJECT	TED	r prescribe	d by		
	FLT. STANDARDS	MANUFACTURER	INSPECTION AUTHOR	IZATION	Specify)		* •		
BY -	F		CANADIAN DEPARTA				2		
FAA	PESIGNEE	REPAIR STATION	OF TRANSPORT INSI	PECTOR	TOTAL CONTRACTOR OF THE SECOND		\$12		
DATE OF APP	ROVAL OR	CERTIFICATE OR	SIGNATURE OF	AUTHORIZED IND	VIDUAL	:	ġ,		
REJECTION	02	DESIGNATION NO.	.   N. N.	<u> </u>					
6-1-		2175504	1	10 -1. e	<		<u> </u>		
FAA Form 3	<b>3/</b> (7-67)	*		0		(83	320)		

4.

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

REMOVED THE FOLLOWING CORRODED ALUMINUM PARTS REINSTALLED WITH ELTHER NEW OR REMANUFACTURED PARTS 2024 T3 ALUMINUM SAME THICKNESS AS ORIGINAL OR BETTER IN EACH INDIVIDUAL AREA PIECE REPLACED .

- FABRICATED AND INSTALLED NEW BOTTOM HULL VEE SKIN AND PULLEY ASSEMBLY ATTACH PLATE STATION 29 LOWER VEE, EXTERIOR EINTERIOR PLATES: INSTALLED NEW NEW BOW ANGLE PART NO. 120537 AND ANGLE HORIZON TAL PART NO. 12072-2, INSTALLED NEW VERTICAL ANGLE NO. 12072-2, INSTALLED INTH PROSERLER ALL HARDWARE NEW, ALL PLATES PAINTED WITH ZING CHROMATE & REPAINTED AFTER FINAL ASSEMBLY.
- FABRICATED & INSTALL NEW VEE HULL LOWER COMPARTHENT SKINS. STATION 26, INSTALLED CHANNEL PLATES NEW ANGLE VERTICAL SUPPORTS SEALED WITH PRO SEALER, INSTALLED PULLEY ASSEMBLY WITH NEW HARDWARE REPLACING PULLEYS AS REQUIRED, REPAINTED WITH ZINC CHRONATE.
- REPAIR TO VERTICAL CHANNEL BEAMS INSIDE FUSELAGE 3. SUPPORT ABOUR CHIME LINE STATION 13 LOWER STATION 14 LOWER & STATION 16 LOWER . SPLICED NEW CHANNEL TO STOCK SUPPLIED BY DEAN FRANKLIN INC. SAME AS MANUFACTURES STOCK SEALED WITH ZINC CHROHATE SPRAYED PAR ALKETONE ON ALL HULL & REPAIRED ACRAS

REPAIRS ACCOMPLISHED IN ACCORDANCE WITH MANUFACTORES TECHICAL MANUAL JRF 128456B GZIA NAVY AERO 0185-VA3 AND CURREN - ACH313.1A CHAPTER 3 PAR. 100 b, d, PAR 99 E&H FIG. 2.25 EF16. 2.33 -END -

e. To verythink Pepoller, or Appliente,

ANIMARPAIN AND ALMANION ...

- CONTROL DI ADDITIONAL SHEETS ARE ATTACHED

公司公司 医甲基氏管

**☆U.S. GOVERNMENT PRINTING OFFICE: 1977-771-021/290** 

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION Form Approved Budget Bureau No. 04-R060.1

FOR FAA USE ONLY

## MAJOR REPAIR AND ALTERATION

OFFICE IDENTIFICATION
AGL DTW FSDO (Airframe, Powerplant, Propeller, or Appliance) INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. MODEL SERIAL NO. 75 - 766 G21A GRUMMAN 1. AIRCRAFT NATIONALITY AND REGISTRATION MARK N5548A ADDRESS (As shown on registration certificate) 875 MEADOS RD. = 311 NAME (As shown on registration certificate) 2. OWNER MARTIN DOUGLAS 4. UNIT IDENTIFICATION 5. TYPE MODEL Y SERIAL NO. REPAIR (As described in item 1 above) AIRFRAME  $\times \times$ POWERPLANT PROPELLER APPLIANCE ? MANUFACTURER 6. CONFORMITY STATEMENT A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY C. CERTIFICATE NO. GARY F. ANNAS U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC UNION LAKE MI 48387 2175504 CERTIFICATED REPAIR STATION MANUFACTURER D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. SIGNATURE OF AUTHORIZED INDIVIDUAL 6-6-90 7. APPROVAL FOR RETURN TO SERVICE Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED OTHER (Specify) FAA FLT. STANDARDS INSPECTOR MANUFACTURER INSPECTION AUTHORIZATION CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAST FAA DESIGNEE DATE OF APPROVAL OR REJECTION CERTIFICATE OR DESIGNATION NO. SIGNATURE OF AUTHORIZED INDIVIDUAL

FAA Form 337 (7-67)

6-1-92

(8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets—Identify with aircraft nationality and registration mark and date work completed.)

REMOVED THE FOLLOWING CORRODED ALUMINUM PARTS
REINSTALL WITHERTHER, NEW OR REMANUFACTURED
PARTS 2024 TO BR 6063 TO ALUMINUM
SAME THICKNESS AS ORGINAL OR BETTER IN
EACH INDIVIOUAL AERA PIECE REPLACED.

- 1. FABRICATE AND INSTALL NEW FLOOR JOIST
  BEAMS STATION 25, 24, 22, 19 8 6 5
  REINSTALLED NEW UITERICAL ANGLE SUPPORT
  ALL STATIONS RECORTED WITH ZINC CHROMATE
  AFTER FINAL ASSEMBLY.
- 2. FABRICATE AND INSTALL NEW FLOOR AND STRINGER SUPPORTS STATION 1/6 6 RECONTED WITH ZINC CHROMATE. SEALED HULL WITH PAR AL KETONE.
- 3. FABRACATE AND INSTALLED NEW PRICAL SUBFLOOR SUPPORTS IN STATION 27 & 28

  LEFT & RIGHT OF CENTER FLOOR

  RECORTED WITH ZING CHROMATE.

REPAIRS ACCOMPLISHED IN ACCORDANCE WITH MANUFACTURES TECHINICAL MANUAL IRF.

123456B G2A NAUY AERO 0185-VA3 AND CURRENT AC 4:13-1A CHAPTER 6 2519252

CHAPTER 3 PAR 100 b. d.f. PAR 99 e & H

FIG. 2.25 FIG. 2.33.

END

and the control of the state of

... WALOR REMAND AND A SERVICE.

ADDITIONAL SHEFTS ARE ATTACHED

AUS. GOVERNMENT PRINTING OFFICE: 1977-771-021/290

		PEDERAL AVIATIO	F TRANSPORTATION N ADMINISTRATION	rajurika k	Form Approve Budget Burea	ed	
	/À:-e	MAJOR REPAIR	AND ALTERATION			M No. 04-R	
<del> </del>	(AIIII	cine, rowerplant.	Propelles a	r de el Carlo	I OSSICE IN		
for instruct	TIONS: Prions and	int or type all entries.	See FAR 43.9, FAR 43 A		506~		- 1
	MAKE	isposition of this form.	Harry Tak 43 A	ppendix B, and AC	43.9-1 (or subseque	nt revision	thereof
1. AIRCRAFT	L_	Grunnen		MODEL		<u> </u>	
	SERIAL N				321A		
	NAME (	75-7661		NATIONALITY	ND REGISTRATION	MARK:	<del></del>
2. OWNER	INAME A	shown on registration cer	rtificate)	R33	CHA		
· · · · · · · · · · · · · · · · · · ·	S	tinls, Anthon			own on registration ce 12th: Court		
<del></del>			3. FOR FAA USE O	Fort Lau	derdale, Fi	a. 333	16
2.0	س سادات		THE TAN LOT U	MLT			40
	- 2			eriteria estituide			
				and the second section of the s	ndrija Tredaren		
	North Heye	人类是1991	学。2011年1	Sales A	er i	•	. ₹ . #:
							- 4 . I
UNIT	<del></del>	10 10 10 10 10 10 10 10 10 10 10 10 10 1	NIT IDENTIFICATION			Mary 20	
		MAKE	MODEL			5. T	YPE
IRFRAME				<del></del>	SERIAL NO.	REPAIR	ALTER- ATION
	•	***************************************	(As described in item 1 ab	Ovel essesses		1	ATION
			T		******		_
OWERPLANT				25 0 0		<del> </del> -	X
				# ·			
OPELLER!		· 快事的。(三)			· · · · · · · · · · · · · · · · · · ·		_
	. ·			1		Γ.	9
TYI	*E		<del></del>				
PLIANCE	NUFACTURER				-,		$\neg$
1 & 1 3 B	sı			1	-		
A ACE			6. CONFORMITY STATEME		2		
N. AGE	NCY'S NA	ME AND ADDRÉSS	B. KIND	OF AGENCY		<del></del> -	7
120 NE	Cal -		U.S. CERTIFICATED	MECHANIC	C. CERT	FICATE NO	2
ort Leuc	erdel	Pla. 33334	FOREIGN CERTIFIC	ATED MECHANIC	A&P 1460	352	
		33334	CERTIFICATED REPA	IR STATION			1
attachments h	the repair	and/or alteration made		<del>, V</del>			or ns
and that the i	nformation	furnished herein is tru	to the unit(s) identifie ce with the requirements e and correct to the best	of Part 43 of the	and described on t	he reverse	or
•	•	The state of the s		or my knowledge		ı Kegulatio	20.5
Dec. 30	. 1985		SIGNATURE OF AUT	HORIZED INDIVIDU	JAL		
		7 400	wie I	aloski ~			
Suant to the au	thority give	en persons specifical	ROVAL FOR RETURN TO SE ow, the unit identified in tion and is APPROV	RVICE	<del></del>	- <u>-</u>	
	of the Fed	eral Aviation Administrat	ow, the unit identified in tion and is APPROV	item 4 was inspec	ted in the manner of	receil-1	
FAA FLT, STA	NDARD5		INCRECTION	KEJECTED		escribed by	
FAA DESIGN		1	INSPECTION AUTHORIZATIO	OTHER (Speci	. (vi		A STATE OF THE STA
L	1	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR				1 3
OF APPROVAL	OR 🥳	CERTIFICATE: OR	OF AIRCRAFT	• 1		* ***	
	i.	P\$400332AP	SIGNATURE OF AUTH	OKIZED INDIVIDU		<del></del>	
3			Vic Kelsek	1 Kaloske			

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with air-craft nationality and registration mark and date work completed.) Installed a electrical sumiliary retract mechanism to existing menual mechanism, Installation accomplished in accordance with Dean H. Franklin Aviation Ent. Inc. SIC No. SA2-803 and with its drawings #SE07188, SE07218, DF12626 and report M75333, 

ADDITIONAL SHEETS ARE ATTACHED

一种 一

Form Approved
Budget Bureau No. 04-R060.1 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION FOR FAA USE ONLY MAJOR REPAIR AND ALTERATION OFFICE IDENTIFICATION (Airframe, Powerplant, Propeller, or Appliance) 5062 INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. MODEL MAKE G21-A Grunnan 1. AIRCRAFT NATIONALITY AND REGISTRATION MARK SERIAL NO N5548A 75-7661 NAME (As shown on registration certificate) ADDRESS (As shown on registration certificate)—
1606 S3 12th Court Server Street 2. OWNER Fort Lauderdale, Pla. 33316 Stinis, Anthony 3. FOR FAA USE ONLY Charles Marie instrumed and linking linking and a second and linking 4. UNIT. IDENTIFICATION MODEL TAME CONT. /REPAIR ATION N. C seeses (As described in item (1 above) eeeeeeee AIRFRAME POWERPLANT ः विकास्तरिक्षा Secretary of PROPELLER न्या । निवस्तानिके APPLIANCE INUFACTURER 6. CONFORMITY STATEMENT C. CERTIFICATE NO A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY U.S. CERTIFICATED MECHANIC AAP 1460352 Vic Kaleski FOREIGN CERTIFICATED MECHANIC 4120 ME 15th Terrace CERTIFICATED REPAIR STATION Port Lauderdale, Fla. 33334 MANUFACTURER D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. SIGNATURE OF AUTHORIZED INDIVIDUAL かななないないな Dec. 23-1985 -વરી Vie Kaloski Pursuant to the authority given persons specified below, the unit identified in Nem 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration All STANDARDS MANUFACTURER REPECTION AUTHORIZATION OTHER (Specify) FAA FLT, STANDARDS INSPECTOR ВΥ CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR FAA DESIGNEE REPAIR STATION OF AIRCRAFT SIGNATURE OF AUTHORIZED INDIVIDUAL DATE OF APPROVAL OR REJECTION CERTIFICATE OR Kaloski 12-23- 85 1460352AI (8320) FAA Form 337 (7-67)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Removed the following corroded aluminum and reinstalled with either new or remanufactured with 2024-T3 aluminum, same thickness as original in each individual piece replaced.

- 1. Hanufactured and installed new splash plates on left and right side of fuselage from fuselage sta. 1 to sta. 10 at the chime line.
- 2. Manufactured and installed new bottom hull skin on left and right side of fuselage from fuselage sta. 1 to sta. 8 and from the keel upward to ten inches below chime line.
- 3. Manufactured and installed new aluminum skin on left side of fuselage from Suselage sta. 2 to sta. 4 and from first longeron down from Hull Reforence Line eleven inches.
- 4. Hanufactured and installed a new bulkhead on very bottom of bulkhead at fuselage sta. 36 and one and three fourth inches down from rudder sta. 33 3/16 to bottom of fuselage.
- 5. Manufactured and installed new aluminum skin on right side of fuselage from fuselage sta. 5 to sta. 8 from Hull Reference Line upward to next longeron.
- 6. Manufactured and installed new aluminum skin on outboard of left float from nose rearward to the eight rib and from the of float to chime line.
- 7. Installed a new keel from fuselage sta. 0 to sta. 16.3.

  Repair accomplished in accordance with AC 43.13-14:
  Chapter 2: Section 3: para. 96d. 97a. 99 and the bottom
  Rull skin at the top was accomplished similar to Fig.
  2.18.

77 T

ADDITIONAL SHEETS ARE ATTACHED

The second

U.S. C.F.O. 1972/720-694/545/1303

	MAJOR	REPAIR AND		ULLE ULU PALL		# No. 04-R060
<b> </b>		werbiant, Propi			OFFICE IDE	AA USE ONL
INSTRU	CTIONS: Print or type	all entries 6 74			O'rice IDEA	IFICATION
TOT HIST	JCTIONS: Print or type a actions and disposition of MAKE	f this form.	l 43.9, FAR 43 App	pendix B, and AC 43.9-	1 (of subsequen	7501
1,	CDIDAGE			1400=		are revision the
1. AIRCRAF	GRUMMAN SERIAL NO.	GOOSE	<u> </u>	MODEL G-2]A		
<u> </u>	N5548A			NATIONALITY AND I	PECICIDATE A	
2 014	NAME (As shown on re	gistration resting	<del></del>	1.0.0.		
2. OWNER		*		ADDRESS (A: shown or	registration con	tificate)
	ANTILLES AT					
			3. FOR FAA USE ON	Christianst	ed, US V	irgin Is
UNIT	*	4. UNIT IDE	NTIFICATION		<del></del>	· · · · ·
	MAKE		MODEL	1 =	<del></del>	5. TYPE
AIRFRAME					IAL NO.	REPAIR ALT
1	**********	ecocococo (As deso	ribed in item 1 ahm	(e) ***************		1 1 AT
001100	- 400	<del>/</del>			<b>****</b>	
POWERPLANT						
<del></del>	PRATT & WHITN	EY ROS	35-AN3-12			
ROPELLER	HARTZELL			17934	*c	X
	TYPE	HC-	B3R30-2E/R]0]	52-5]/2	* .	
DDI Le viene	ille 3					
PPLIANCE	MANUFACTURER					
	-			**	1	
A A/	CEN COMP	6 COM	FORMITY STATEMENT			
BIGHTH A	SENCY'S NAME AND AD	DRESS	B. KIND (	OF AGENCY	- No	
	IR DEPOT INC.		U.S. CERTIFICATED A	AECHANIC	C. CERTI	FICATE NO.
· v. Box	633		FOREIGN CERTIFICATI	ED MECHANIC	36	10
TERHING -	RIGRIDA		CERTIFICATED REPAIR MANUFACTURER	STATION	ום פשוות	ARTON
<ul> <li>1-certify th attachments</li> </ul>	at the repair and/or altereto have been made information furnished is	ration made to the	nois(a)	7.6		
and that th	at the repair and/or alter hereto have been made information furnished is	in accordance with	the requirements of	in item 4 above and	lescribed on ti	ne reverse or
E				TITOMIEGISE .	rueral Aviation	Regulations
	ing statishing gardina Andrews	316	TATURE OF AUTH	ORIZED INDIVIDUAL		<del></del>
nonet 4		- Î	urt M. Pete	- K	m. Va-	
ugust 1	9. 1968			T SOIL TO	XIV. Jele	m
ugust 1	Grand to the	# 7. APPROVAL F	OR RETURN TO SERI	NULSET SEE SEE		
ugust 1	Grand to the	specified below, the	OR RETURN TO SERV	tem 4 was inspected in	the -	
ugust 1	authority given persons sor of the Federal Aviation	specified below, the	unit identified in it APPROVED	tem 4 was inspected in REJECTED	the manner pr	rescribed by
usuant to the	anthority given persons or of the Federal Aviation  STANDARDS  MANUFACT.  GNEE  REFAIR STAT	specified below, the n Agency and is	UR REJURN TO SERN Unit identified in it APPROVED CTION AUTHORIZATION	NGE 4 was inspected in REJECTED OTHER (Specify)	the manner pr	rescribed by
INSTRUMENT TO THE PARTY OF APPROVA	authority given persons sor of the Federal Aviation  STANDARDS MANUFACT.  GNEE REPAIR STAT	specified below, the n Agency and is INSFE	UR REJURN TO SERV unit identified in it APPROVED  CTION AUTHORIZATION  DIAN DEPARTMENT  ANSPORT INSPECTOR  ECRAFT	tem 4 was inspected in REJECTED Other (Specify)	the manner pi	rescribed by
Institute to the Administrate FAA RI. INSPECTO FAA DESI	authority given persons sor of the Rederal Aviation  STANDARDS MANUFACTI  GNEE REPAIR STAT  AL OR CERTIFICAT	specified below, the n Agency and is INSFE	UR REJURN TO SERV unit identified in it APPROVED  CTION AUTHORIZATION  DIAN DEPARTMENT  ANSPORT INSPECTOR  ECRAFT	tem 4 was inspected in REJECTED Other (Specify)	the manner pr	rescribed by
FAA RI. INSPECTO FAA DESI OF APPROVITION	authority given persons sor of the Federal Aviation  STANDARDS MANUFACT.  GNEE REPAIR STAT	specified below, the an Agency and is lines.  URER INSPECTION OF THE OF T	UR REJURN TO SERV unit identified in it APPROVED  CTION AUTHORIZATION  DIAN DEPARTMENT  ANSPORT INSPECTOR  ECRAFT	rem 4 was inspected in REJECTED OTHER (Specify) RIZED INDIVIDUAL	the manner pr	rescribed by

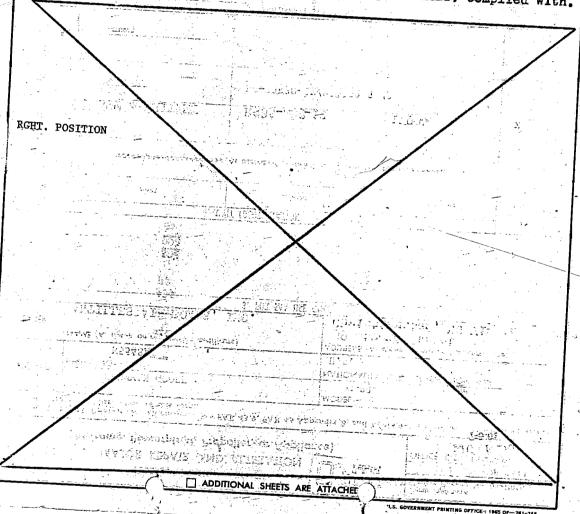
CHARLE NEW CONTROL

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 56-6-2 complied with (Cylinder Inspection).
FAA A.D. Note 57-5-4 has been complied with (Crankshaft).
FAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.
FAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with.



DEPARTMENT OF TRANSPORTATION
TEDERAL AVIATION ADMINISTRATION

# MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
Budger F, Frau No. 04-R060.F

FOR FAA USE ONLY

OFFICE IDENTIFICATION
SO-FSDO-6/

	MAKE GRUN	MAN		MODEL	G-21-A			:11
, AIRCRAFT	SERIAL NO. 75-	7661		US	LITY AND REGISTI N5548A		<u> </u>	
. OWNER	NAME (As shown on Antilles	registration certifica	(•)	ADDRESS West Chri	(As shown on regist Seaplane Rai stiansted, S	ration certific IID t. Crólx	"USVI	00820
	1		3. FOR F	AA USE ONLY			1.0	
		4. UNI	IDENTIFICA	TION			5.	TYPE
-UNIT	MA.	KE	*	MODEL	SERIAL I	<b>₩0.</b>	REPAIR	ALTER
AIRFRAME	•••••	•••••••(A	s described i	n item 1 above)	······································	•		X
POWERPLANT			·					
PROPELLER	10 846_0 0 10 10 01840 0		n oyku San nes	gir Litter in Amerikan Orang dan sangan sangan Orang			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
APPLIANCE	MANUFACTURER							
			6. CONFOR	MITY STATEMENT	** *** ***	· · · · · · · · · · · · · · · · · · ·		
A.	AGENCY'S NAME	AND ADDRESS		B. KIND OF A			RTIFICATE	NO.
Ahala	rdo Gomez		1 -	.S. CERTIFICATED MECHA		ARP		
6/0	Antilles Air	Boats	<u> </u>	OREIGN CERTIFICATED ME		113	369.	3/
Chris	tiansted, St.	Croix, USVI	- <del> </del>	ANUFACTURER			1 1 V	
D. I certify	y that the repair an	d/or alteration ma	de to the u	nit(s) identified in i e requirements of Par rect to the best of m		described o Federal Avia	n the rev tion Reg	verse o ulation
DATE April	1 27, 1978			belaids	Some 1	and	<u>v</u>	
		7. 1	APPROVAL FO	R RETURN TO SERVICE	·	)	<u>;                                 </u>	
4 (14)	the authority give	n persons specified al Aviation Adminis	below, the tration and	init identified in item	<u> </u>		er prescri	ibed by
the Admini	A FLT. STANDARDS	MANUFACTURER	INSPEC	TION AUTHORIZA HON	OTHER (Specify)	د و د ده و د دو د دو د دو د دو د دو د د		
FA IN	SPECTOR		CANA	DIAN DEPARTMENT				
BY FA		REPAIR STATION  CERTIFICATE OR	OF TR	DIAN DEPARTMENT ANSPORT INSPECTOR REPART ATURE OF AUTHORI	IZED INDIVIDITAL	s. bjødska Regeriere	eralija i e Okalijaje	rija After

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record.

An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with air- craft nationality and registration mark and date work completed.)
1. Removed all existing seats and flooring.
2. Installed 2 each lounges manufactured by Carrier Aircraft, Inc. to TSO standards under TSO-C39. See attached drawings (2 sheets) G21(1001).
5. Installed 4 each seats manufactured by Carrier Aircraft, Inc.
to TSO standards under TSO-C39. See attached drawings (2 sheets)
The service of the se
4. The above mentioned seats and lounges were attached to structure per structure substantiation report date 15 June 1969 #621-1 approved by DER IA-321 affixed to this report.
5. The aircraft equipment list, loading schedule and weight and balance data were modified as necessary to reflect these changes.
6. All above mentioned work done in accordance with AC43-13-1, chapte
2, section 2, paragraph 44-48, section 3, paragraph 60-67, and AC43-13-2 chapter 1, paragraph 1-12, chapter 9, paragraph 130-136.
NOTHING FOLLOWS
는 사람들이 많은 것이다. 15 등록 사람이 가는 전에 가는 전에 되었다. 전에 가는 것이다. 
es estas period en
는 사용하는 경기 등에 발표하는 것이 되었다. 그는 사용하는 것이 되었다. 그는 사용하는 것이 되었다는 것이 되었다. 그는 것이 되었다. 그는 것이 되었다. 그는 것이 되었다. 
ADDITIONAL SHEETS ARE ATTACHED

FAA Form 337 (7-67)

	D8	ARTMENT PRANSPO LL AVIATION ADMIN	RTATION ISTRATIO					FAA USE ONLY		
		EPAIR AND					IDENTIFICA			
	(Airframe, Pow	erplant. Prope	llor, c	r Applian	ce)	So	-FSDO	-le/		
INCTOTICT	TON'S. Print or type all	entries. See FAl	R 43.9, 1	FAR 43 Appe	ndix B, and AC	43.9-1 (or sul	sequent re	vision the	reof)	
for instructi	ons and disposition of	this form.			MODEL					
	MAKE GRUMMAN				G	-21-A		100		
. AIRCRAFT	SERIAL NO. 75	<b>-</b> 7661		NATIONALITY AND REGISTRATION MARK US-N5548A ADDRESS (As shown on registration certificate)						
	NAME (As shown on re	gistration certificate	) 5					ate)		
2. OWNER	Antilles Air	the second of th		West Seaplane Ramp Christiansted, St. Croix, USVI 0082						
			3. FO	R FAA USE ON	LY		- 1			
		4. UNIT	INCUTIO	ICATION				5. T	YPE	
<u></u>	<u> </u>	4. UHI1	IDENTIF	MODEL		SERIAL N	о.	REPAIR	ALTER-	
UNIT	MAKE								\ A.	
AIRFRAME		************** (Al	describe	ed in item 1 a	bove) eeeeeee	************			X	
		- [								
POWERPLAN	41		1 44							
PROPELLER					•	<b>3</b>				
<del></del>	TYPE									
APPLIANCE	MANUFACTURER						• •			
			6 CON	FORMITY STAT	EMENT	*				
<b></b>	L AGENCY'S NAME A	ND ADDRESS	- ·	B. 1	CIND OF AGEN			RTIFICATE	NO.	
	ardo Comez	- A	. [		CATED MECHANIC		ALP	- / ^	71	
c/o	Antilles Air Bo	ats	<u> </u>		ETIFICATED MECHA	- :	1.7	369	<b>5</b> /	
Chri	stiansted, St.	Croix, USVI	-	MANUFACTU				3 d		
D. I cer	rify that the repair and ments hereto have bee that the information fur-	l/or alteration man	de to th	ne unit(s) id	entified in item	4 above and 3 of the U.S.	described Federal Avi	on the re- ation Reg	verse or ulations	
DATE	April 27, 1978	misneu nerein is			of AUTHORIZED		Δ	B.		
	HILTT EI 3 1210	. • • • • • • • • • • • • • • • • • • •		1/000	TO SEDVICE	Onvi	1			
Pursuan	t to the authority given		below.	the mit iden	tified in item 4	was inspected REJECTED	is the man	ner presc	ribed by	
the Adm	t to the authority given ninistrator of the Federa FAA FLT, STANDARDS	Aviation Admini	$\overline{}$	INSPECTION AUT		OTHER (Specify)		٠	23 कि कि कि किंद्रके के 24 के	
BY	INSPECTOR FAA DESIGNEE	REPAIR STATION	1	CANADIAN DEF	RTMENT INSPECTOR		្រ ស្តីនៃស្រីស			
	APPROVAL OR	CERTIFICATE OR	ю.	OF AIRCRAFT SIGNATURE	OF AUTHORIZE					
REJECTION	11-27, 1978	I.A. 16171	54	Cho	weeft.	ull	ing		(8320)	

(8320)

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

raft nat	N OF WORK ACCOMPLISHED- ionality and registration	on mark and	date work	ompleted.)		
	One eachHartzel installed on <del>ri</del> Propeller, Inc.	HE STOR OT	THIS ALLY	TOTE THE GOOD	2E, Blade #P1	0152-5 1/2
					ring same	di halance:
	Flight Manuel m	odified for	this ins	tallation. Se	e wergur an	o paramo
	report and Functional chec	equipment	TTS 00- 3		1.1	36937
				1,77,113 (15,79,17)		26027
			NOTH	ING FOLLOWS -		
	성실() 전 10 (14 (14 (14 (14 (14 (14 (14 (14 (14 (14					er samen og 1966 Se samen og 1966 Sem
		[[명류다]				
					والعراجي والمائية والمتناسبين	
		والمناب والمرابع والمنابع والمنابع			ه معملونه و دار از با ماد در در در دارد. در معملونه و دار دارد از دارد در د	a filmlingsferensen Silvera
	기술시설 (1) 기술시시 (1) 기술시설 (1) 기술시설 (1) 기술시					garita. Managarian da karangari da gari
		<u> To sala a di Mari A. S</u> Natabagai <del>di Mari Mari Mari Mari Mari Mari Mari Mar</del>	National Action of the	ه البيدة في المحالة التي المحالة التي المحالة التي المحالة التي المحالة التي المحالة التي المحالة المحالة الم المحالية في المحالة ال	لىتىلىدىد ئىللىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىدىد	
					مستحده الوقوسات والمستهدين المحدد	and the continue of the second se
						د از محدود و ووجه شد مراجب بند. حاد داد در دستشورت واسالا داران
		2006年1月				er en
					and the second s	The State State of the Comment of the State Stat
					FREE CACHTERNATURE	37.75K
					- 1	्रित्र सम्बद्धाः स्टब्स्स्याः स्टब्स्य
	and the state of t	1982年 - 1985年 - 1983年 - 1985年 -			بعباها والعيبية وتهاجات كالمجتمد والبائم المالشي	
	<b>建设</b> 有关系的数据	學。其實驗			ni di dende arive	SE VOLUM
		影響的				
						147 14 FAVE 1
A to the street of		⊕( ) IT ADD	ITIONAL SHEET	IS ARE ATTACHED	$V_{\mathbf{k}}, \underline{D}$ is a resultant	

DEPAR IT OF TRANSPORTATION
FEDERAL ATION ADMINISTRATION

# MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
Budget Bureas No. 04-R060.1
FOR FAA USE ONLY

OFFICE IDENTIFICATION 1

	MAKE GRUMMAN -	MODEL G-21A		43
1. AIRCRAFT	SERIAL NO.	NATIONALITY AND R	EGISTRATION M	ARK
<u> </u>	75-7661	N5548A		
2. OWNER	NAME (As shown on registration certificate) ANTILLES AIR BOATS INC	ADDRESS (As shown on West Seaplane ST CROIX, U.S	Ramp, Chri	stiansted. '-
	3. FOR FAA	USE ONLY		<u> </u>
	4. UNIT IDENTIFICATION	N .	1 12 1	_ 5. TYPE
UNIT	MARE	AODEL SE	RIAL HO,	REPAIR ALTER-
AIRFRAME	**************************************	em 1 above)	****	X
POWERPLANT				
				4 .4

A AGENCY'S NAME AND ADDRESS
B. KIND OF AGENCY
CLAUDE AUSTINC/O ANTILLES AIR BOATS INC
CHRISTIANSTED, ST CROIX, U.S.V.I. MANUFACTURER

6. CONFORMITY STATEMENT
B. KIND OF AGENCY
C. CERTIFICATE NO.

X U.S. CERTIFICATED MECHANIC
FOREIGN CERTIFICATED MECHANIC
CERTIFICATED MECHANIC
A & P 2227109

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

DATE

APPLIANCE

SEPTEMBER 5, 1978

MANUFACTURER

SIGNATURE OF AUTHORIZED INDIVIDUAL

CLAUDE AUSTIN Claride

CONTRACTOR AND AND

7. APPROVAL FOR RETURN TO SERVICE

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is XAPPROVED TREJECTED

FAA FLT. STANDARDS MANUFACTURER NINSPECTION AUTHORIZATION OTHER (Specify)

FAA DESIGNEE REPAIR STATION CANADIAN DEPARTMENT OF FARASPORT INSPECTOR OF AIRCRAFT OF AIRCRAFT OF AUTHORIZED INDIVIDUAL DESIGNATION NO.

SEPTEMBER 5, 1978 IA 1617154 CHARLES FREFHLING

FAA Form 337 (7-67)

(8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. craft nationality and registration mark and date work completed.) INSTALLED ALCOR INC. EXHAUST GAS TEMPERATURE INDICATOR KIT # 326 I/A/W SUPPLEMENTAL TYPE CERTIFICATE NUMBER SA96SW PER REPORT 68-145 F.A.A. APPROVED LIST DATED 4/26/77. ------Nothing follows--ADDITIONAL SHEETS ARE ATTACHED

★1975-G.H.O.-1703-M/673-200/175

AND AND AND

FEDERAL AVIATION ADMINISTRATION

Form Approved
Budget Bureau No. 04-R069.1 FOR FAA USE ONLY

	nstructi	ons and disposit	ion	of this form.		3.9, FAR 43 Appe	18 (44)				· · · · · · · · · · · · · · · · · · ·
		MAKE GRUI	MA.	ń			WODEL	3-21Å			٠.
. AIR	CRAFT	SERIAL NO.	766	1			NATIONALII U. S	Y AND REGIST	RATION MA N5548	RK A	
<u> </u>		NAME (As show	n on	registration certific	cate)			s shown on regist			
. O#	HER		•	R BOATS, INC			Seaplar St. The	ne Ramp, VE omas, V. I.	terans I 00801	rive	
			•.	ert englister	≥3.	FOR FAA USE ON	LY	1 - 31-74			
		1 1 1 1 1 1 1 1 1 1		4. UH	IT IDE	HTIFICATION	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	र हिन्दर		5.	TYPE
U	NIT		κŅ	Œ Ž		MODEL		SERIAT I	10:	- REPAIR-	ALTER-
AIRFR	AME	***	***	······································	As desi	cribed in item 1 al	ove) <i>eeeeee</i>		+		
FOWE	RPLAN	PRATT &	W	HITNEY	RS	85-AN14B	na mala san na	P-22682	8.	х	
	LLER				-	War was a series	<del>-</del>	10 T T T T			,
APPLI	ANCE	MANUFACTURER			3.5	ay, qorqqqa Xiqqar (xaqs Yoqo 1844 qaabt	OUT (ALEXE) No POSE Electropies Electropies	- 50 354 - 503 Films /			
						OHFORMITY STATE		\1 <del>6</del> 2	C CF	TIFICATE	
T N				AND ADDRESS			ND OF AGE			RTIFICATE	140.
		SUPPORT, G AIR TER				<del></del>	IFICATED MECH			8610 R PLAN	т -
		2.0	-	oleh Lonio	100		REPAIR STATION			1 &	
ŚΈ	BRIN	G, FLORID	Α .	33870		MANUFACTURE	R				
: "	erechin	nate hêreta have	he:	d/or alteration m en made in accord rnished herein is	ance v	vith the requireme	nts of Part.	43 of the U.S. I	described o ederal Ávia	n the rev	erse or ilations
DATE	1			ដូលាស់ ស្នំ នៅ ស្នាស់ ស្នំ ស្ន		SIGNATURE OF	AUTHORIZED	INDIVIDUAL		14.	
Au	gust	21, 1974		−;8 222 <b>5</b> 43 <b>7.</b>	APPRO	Harry F.		Harry	7.10	wee	-J
Pur	suznt ti	the authority g	iven	persons specified	below	the unit identifi	ed in item 4	was inspected i	n the mann	er prescri	bed by
the	Admin	A FLT. STANDARDS	dera	1 Aviation Admini	stratio	INSPECTION AUTHOR	KOVED []	OTHER (Specify)	<del> </del>	<del>21 22 1</del>	
BY		SPECTOR.	X	REPAIR STATION	+	CANADIAN DEPARTA	KENT		ia etyje		دست
	OF A	PPROVAL OR	**	CERTIFICATE OR	<u> </u>	OF AIRCRAFT SIGNATURE OF		D INDIVIDUAL			-
	HOIT	21, 1974		DESIGNATION N	U.			10	1.6	/	

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record: An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements:

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 40:00 hours.

FAA A.D. Note 57-5-4 previously complied with.

FAA A.D. Note 66-14-4 previously complied with.

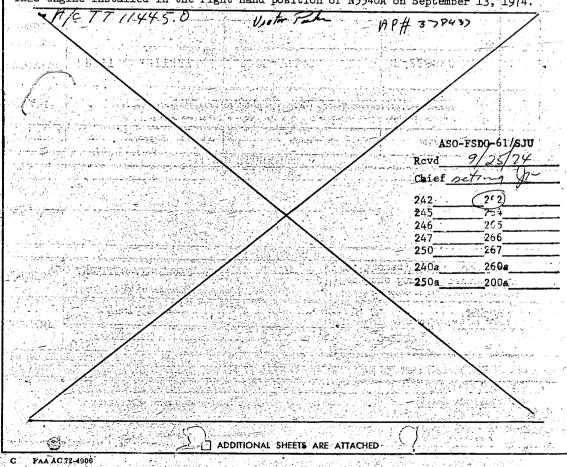
FAA A.D. Note 68-9-1 complied with.

FAA A.D. Note 56-6-2 complied with.

Service Bulletin 1658-B previously complied with.

Parts listings of file this station under W.O. #2693.

This engine installed in the right hand position of N5548A on September 13, 1974.



				DEPARTMENT OF TRAN				Form 2 Budget	Approved Bureau No	04=R060	).1
			٠.	DERAL AVIATION AD	100				FOR FAA		Y
		No. 1 Per		REPAIR ANI Owerplant, Pro			es!		IDENTIFIC		-
		n					144.4		0-FSD		
INST for in	RUCT	ONS: Print or ns and disposi	type tion	of this form.	FAR 4	3.9, FAR 43 Appe	ndix B, and A	NC 43.9-1 (or s	ubsequent f	evision th	etect)
•		MAKE	٦.,		7		WODEL			2	
1. AIR	CRAFT	GRUM	MA!	N.				-21A Y AND REGISTI	ATION MA	. D.W	
		SERIAL NO.	766	1	1.		U.S.		N5548A	unit.	
<del></del>				registration certific	ote)		ADDRESS (A	shown on regist	ration certifi		
2. OW	NER	ANTILLE	3 A.	IR BOATS, IN	<b>.</b>			e Ramp, Ve		rive	-
		7	<u>:                                     </u>			HOS FAA USE ON		mas, V. I.	00801		
				/				. 5 252			
	÷ .				- 100 - 100 € -			ينسب والمرازة			· _
					-4,0			- 3/4	<u>.</u>		-
	٠,		ن					3 V 3	; 51.5		,
٠,		<u> </u>	\$			VELENATION		e Gerber		r .	
<b></b> -	· · · · · ·			4. UN	IT IDE	HTIFICATION	· ·	. W	-	5. T	
إِنَّا	NIT	-	MA	KE		MODEL	-	SERIAL N	···	REPAIR	ALTER-
									is a second		
AIRFRA	<b>LME</b>	***	***		As des	cribed in Item 1 ob	ove) ######		•	.	
			-			• • • • • • • • • • • • • • • • • • •		?" ·	· · · · · · · · · · · · · · · · · · ·		
POWE	RPLANT	PRATT	& W	IHITNEY	R9	85-AN1		P-215552		х	
<u> </u>		1		· · · · · ·	~		<u> </u>			<del> </del>	
PROPE	LLER	1				<del>-</del>		• .			
				•					·		
		TYPE	4.	/							
APPLIA	ANCE :	MANUFACTURER	·.	<del></del>	F 200	ang seperangan bersil. Pangkanangan bersila		i 1911 i marimi Sala entr	Salato de Salato. Os	-	
	* * #		a.) -					1 *		· ·	
<u> </u>		ACENCY'S NI	ME	AND ADDRESS	6.	CONFORMITY STATE		NCY I	C CE1	RTIFICATE	NO.
F.N		SUPPORT				B. KIND OF AGENCY				610	
		G AIR TE				FOREIGN CERT	_	R PLA	NT		
RT	2 B.	OX 513	2577		•	<del>- ^</del>	REPAIR STATION			S.1 &	
		G, FLORI		33870	-	MANUFACTURE	<del></del>	<u> </u>	1		
, ,	ttachme	nts hereto hav	e be	d/or alteration m en made in accord unished herein is	ance v	with the requirem	ents of Part 4	3 of the U.S. F	ederal Avia	n the rave	erse-or lations
DATE	· ·				<del></del>	SIGNATURE OF		<del></del>			٠.
	-			•		-		10	70-	· j ·	7
Au	gus t	26, 197	4	7.	Y poou	Harry F.	Worwetz	Harry	f-11	mu	aff -
Piere	uggt to	the authority	giver	persons specified				was inspected in	n the mann	er prescri	bed by
the	Admini	trator of the F	edera	d Aviation Admini	stratio	n and is X APS	ROVED _	(C)E(1ED			<u> </u>
БҮ	1	FLT. STANDARDS		MANUFACTURER		INSPECTION AUTHOR		OTHER (5=ocily)		>	
	FF	N DESIGNEE	Χ	REPAIR STATION		OF TRANSPORT INS				1.1	
DATE		PROVAL OR		CESTIFICATE OR DESIGNATION N	<u>-</u> '∩	SIGNATURE OF	AUTHORIZE	NDIVIDUAL			-
		26, 197	4	3610	~.	Harry F.	Worwetz	Home	1.91	/	and the
500	Forms	GGF (7-67)		en a la company de la comp La company de la		· Controllerance - com	Contract of the Contract of th	1	man Vil		8
		· .		ž.,		*	7			g -	•

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

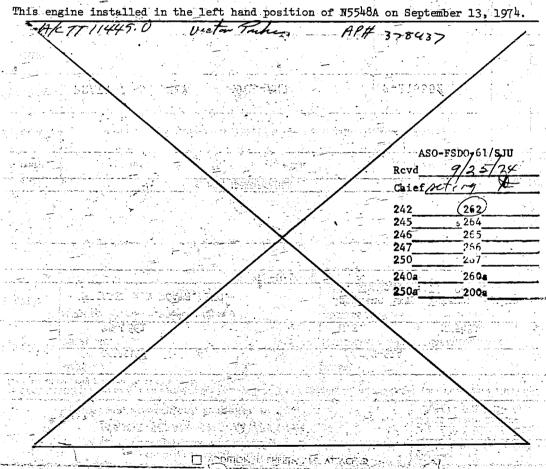
8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identity with aircraft nationality and registration mark and date work completed.)

Engine received this station for overhaul. Engine fiven receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine magnetos and harness completely overhauled. Test house rungof engine satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 57-5-4 previously complied with.
FAA A.D. Note 66-14-4 previously complied with.
FAA A.D. Note 68-9-1 complied with.
FAA A.D. Note 56-6-2 complied with.

Service Bulletin 1658-B complied with.

Parts listings on file this station under W.O. 3172.



9-27-85

	- 20 松正が20 コード・コード・コード アー・・・ ・ 10 体の コー・	TRANSPORTATION N ADMINISTRATION	Buc	m Approved  dget Bureau No. 04-R060.	-
	MAJOR REPAIR	AND ALTERATION		FOR FAA USE ONLY	
	(Airframe, Powerplant,			FICE IDENTIFICATION	٠.
INSTRUCT	TONS: Print or t p: all entries.	See FAR 43.9, FAR 43 A			eo
for instructi	ons and disposition of this form.		MODEL		
1. AIRCRAFT	Grunnin		G-21A · NATIONALITY AND REG	ISTRATION MARK	<b>.</b>
	SERIAL NO. 75-7661			15548A -	• •
^*	NAME (As shown on registration of	ertificate)	ADDRESS (As shown on re Seaplane Ramp.		
2. OWNER	ARTILLES AIR BOATS,	Inc.	St. Thomas, V.		
		3. FOR FAA USE	ONLY and the second of the second		_
				ender et Wederland George State of the Communication of the State Communication of the State Communica	
	<u> </u>	. UNIT IDENTIFICATION	<u>يندي من من بين ۽ يندگ آهيد. ۾ ينگيد</u> داد ج	5. TY	Þŧ.
UNIT	MAKE	MODE	1. SERI	AL NO: PEPAIR	ALT
*****					ATI
AIRFRAME	***************************************	(As described in item	1 above)	••••	
<del></del>	1				
POWERPLANT			THE TIES	4.38/4038594144 November 12/14	
				19 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
PROPELLER	-				
	TYPE				
APPLIANCE	MANUFACTURER				
	mandot me tone k				
		6. CONFORMITY S			
Α.	AGENCY'S NAME AND ADDRES	<u> </u>	KIND OF AGENCY	C. CERTIFICATE N	10
Vieto	or Pinheiro	<del></del>	FICATED MECHANIC	A & P 378437	
, là i	untilan Air Donto Til		TED REPAIR STATIO.	$\dashv$	
	Intilles Air Boats, INC. Phomas, V. I. 00801	MANUFAC		_	
D. I certify	y that the repair and/or alteration ents hereto have been made in a t the information furnished herei	n is true and correct to	the best of my knowledge.	- rederar Aviation Regula	se
DATE	27 1072	SIGNATURE	OF AUTHORIZED INDIVIDUAL		
. sept.	. 27, 1973		Victor Tucker	·6	_
		7. APPROVAL FOR RETU		3 to 15	
Pursuant to the Admini	the authority given persons spec strator of the Federal Aviation Ad	rified below, the unit ide Iministration and is	nuned in item 4 was inspecte APPROVED REJECTED	o in the manner prescribe	·u
- FA	A FLT. STANDARDS MANUFACTURE	and the second	OTHER (Specify		
BY.	SPECTOR	CANADIAN DE	PARTMENT		
	- to import of	OF/AIRCRAIN	OF ANTHORIZED INDIVIDU	<u>Menadoria ಹೇಳುವರ್ನೆಯ.</u> ಇಂದೆ ಕರ್ಮಡೀಪ್ . ಪ	: ب
DATE OF AF	PROVAL OR CERTIFICATE DESIGNATIO		~ [1]		."
- KrJ -	LINELING N - LYAN /	161,   \\\\YNIX	han \ \ =   ADAKPKY :		

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record.

An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with air-

사는 사람들은 사람들이 살아보면 그가 어떻게 하면 속 없어서 집에 살아 나가 되어 어떤 때문에 살아보면 하는 살아 있다. 그렇게 살아보는 사람들이 하는 것이 없어 없었다. 그렇게 되었다면 하는 것이 없어 없어 없었다면 하는 것이다면 하는 것이다면 하는 것이다면 하는 것이다면 하는 것이다면 하는데 없다면 하는데	والزامة والمتأمل والمناب والمتابية والمتعارض والمتعارض والمتابية والمتابية والمتابية والمتابية والمتابية والمتابية
[ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	
마이트 그는 경기를 가득하게 되고 있다면 하면 하는 것이 되고 있다. 그렇게 하는 것이 된 되는 이 그는 사이지는 이 기술을 가는 하는 경우를 들었다. 이 이 등을 생물하게 되는 것이 말	
েলের প্রস্কৃত্যন্ত বিষয়ের সাম্প্রকার করে করা প্রস্তুত্বর প্রকর্মকর করে সাম্প্রকার করে। তিন্তু বিষয়ের করে বিষয়ের স্থানিক করে সাম্প্রকৃত্যন্ত করে সামের স্থানিক স্থানিক স্থানিক স্থানিক স্থানিক স্থান	
	ે પ્રાથમ કે મુખ્યત્વે કરે કે
목소하는 1일 등으로 하는데 최근 1일 1일 HEREHELE	
	2508 200€
ार पर्वे क्षेत्रकारी में के विकास करेंद्र को किया के करें है। ये विकास किया किया किया है किया है किया है किया इस में किया के किया किया किया किया किया किया किया किया	240a 260a
	250 267
<u> </u>	247 265
<u> </u>	597 97,7
그리는 그는 그는 그 그리는 그를 가는 것이 없다.	545
	242 (263)
흥료를 모르겠다. 중 경기를 다 를 모르는 생기다	Chief
	<u> </u>
	Rovd 10/19/73
	ucs/19-ogsi-osA
	in the second of
TO THE STATE OF TH	
	Height and balance correct
-slood gol. Azararia at baratus mol	8/31/65.
n 185903 fastelled under 8.T.C. #SA551SW deted a foot of the streraft log book.	Height and belance correcti p/n hot-185901 - Torer, p/n
-slood gol. Assisting at bension mol	Height and belance correcti p/n hot-185901 - Torer, p/n
actets; p/n 188 5916 and engine coviings, upper, n 185903 installed under 8.T.C. #SA551SW dated in electer log book.	Beecheraft cost support bra b/a1/65.
//55 end El-(1104-1 dated 6/15/65.  ectets; p/n 188 5916 end engine covilngs, upper, n 1.85903 installed under 8.T.C. #EA5515W dated on entered in electer log book.	drawings EL-0104 dated 5/7, Beecherart cowl support bra 8/31/65, Beecherart and balance corrects
actets; p/n 188 5916 and engine covilngs, upper, n 185903 installed under 8.T.C. #EA5515W dated on entered in elecraft log book.	drawings EL-0104 dated 5/7, Beecherart cowl support bra 8/31/65, Beecherart and balance corrects
//55 end El-(1104-1 dated 6/15/65.  ectets; p/n 188 5916 end engine covilngs, upper, n 1.85903 installed under 8.T.C. #EA5515W dated on entered in electer log book.	Beecheraft C-18 engine cow drawings EL-0104 dated 5/7, beecheraft cowl support bra p/n 404-185901 - lower, p/n 8/31/65,
Alngs modified in eccordance with Pan Air Corp.  (/55 and El_Ollol-1 dated 6/15/65.  ackets; p/n 188 5916 and engine cowlings, upper, n 185903 installed under 8.T.C. #SA551SW dated in elected log book.	Beecheraft C-18 engine cost drawings EL-0104 dated 5/7, p/n 404-185901 - lower, p/n 8/31/65, grand belance corrects
//55 end El-0104-1 deted 6/15/65.  ectets; p/n 188 5916 end engine cowlings, upper, n 1.85903 instelled under 8.T.C. #SA5518W deted in elected log book.	Beecheraft C-18 engine cost drawings EL-0104 dated 5/7, p/n 404-185901 - lower, p/n 8/31/65, grand belance corrects
Alngs modified in encordance with Pan Air Corp. //55 and El-Ollok-1 dated 6/15/65. ackets; p/n 188 5916 and engine cowlings, upper, n 1.85903 installed under 8.T.C. #SA5518W dated in elected log book.	Beecheraft C-18 engine cost drawings EL-0104 dated 5/7, p/n 404-185901 - lower, p/n 8/31/65, grand belance corrects
lings modified in encordance with Pan Air Corp. //55 and El-Ollok-1 dated 6/15/65. ackets; p/n 188 5916 and engine cowlings, upper, n 1.85903 installed under 8.T.C. #SA5518W dated in elected log book.	Beecheraft C-18 engine cost drawings EL-0104 dated 5/7, p/n 404-185901 - lower, p/n 8/31/65, grand belance corrects
ne ring cowls, p/n 13076, together with mounting lings modified in accordance with Pan Air Corp. /65 and El-0104-1 dated 6/15/65.  seretes, p/n 188 5916 and engine cowlings, upper, n 185903 installed under 8.T.C. #SA551SW dated in aircraft log book.	Beecheraft C-18 engine cost drawings EL-0104 dated 5/7, p/n 404-185901 - lower, p/n 8/31/65, grand belance corrects
ne ring cowls, p/n 13076, together with rounting.  Jings modified in eccordance with Pan Air Corp.  /65 and Ei-0104-1 dated 6/15/65.  seretes, p/n 188 5916 and engine cowlings, upper, n 185903 installed under 8.T.C. #SA551SW dated in electric log book.	Beecheraft C-18 engine cost drawings EL-0104 dated 5/7, p/n 404-185901 - lower, p/n 8/31/65, grand belance corrects
ne ring cowls, p/n 13076, together with mounting lings modified in encordance with Pan Air Corp. 765 and MI-0104-1 dated 6/15/65.  n 1,85903 installed under 8.T.C. #SA55LSW dated in elected in elected line strength log book.	Hemoved Grussen G-ZIA englanderkets.  Beecheraft C-18 engine could drawings EL-0104 dated 5/T/V p/n 404-185901 - lower, p/n 8/31/65.  Weight and balance corrects
ne ring covie, p/n 13076, together with rounting lings modified in eccordance with Pan Air Corp.  1.85903 installed under 8.T.C. #SA551SW dated n 1.85903 installed under 8.T.C. #SA551SW dated	Henoved Grussen G-NA englandetes. Beechstaft C-18 engine cow drawings EL-0104 dated 5/7/ p/n 404-185901 - lower, p/r 8/31/65. Weight and balance corrects
ne ring cowls, p/n 13076, together with mounting lings modified in encordance with Pan Air Corp. 765 and MI-0104-1 dated 6/15/65.  n 1,85903 installed under 8.T.C. #SA55LSW dated in elected in elected line strength log book.	Removed Grussen G-ZIA englanderkets.  Beecheraft C-18 engine could drawings EL-0104 dated 5/T/V p/n 404-185901 - lower, p/n 8/31/65.  Weight and balance corrects
ne ring covie, p/n 13076, together with rounting lings modified in eccordance with Pan Air Corp.  1.85903 installed under 8.T.C. #SA551SW dated n 1.85903 installed under 8.T.C. #SA551SW dated	Removed Grussen G-ZIA englanderkets.  Beecheraft C-18 engine could drawings EL-0104 dated 5/T/V p/n 404-185901 - lower, p/n 8/31/65.  Weight and balance corrects

FAA AIRCRAFT REGISTRY CAMERA NO. 3 DATE:

AND SERVICE ROVED REPAIR STATION NO. 5823.

September 4,1973

Antilles Air Roats, Inc. Semplane Ramp Veterans Drive 37 St. Thomas U.S. Virgin Islands 00801

Received your letter dated 9/27/75 and your two checks. Thanks for the prompt payment.

- Enclosed is the nopossary conv of STC and drawings for own STC to cover your isea. aircraft.

中国政治教育 化丁油

N5548A					777A	
22003	والمواد المسا		2C	1.3	229	
N79901		M328-	1		25	
279014		₹ N4.85	50	×	4538	
N3283		_N552	lΛ	<b>N4</b>	772C	•
N28369		N746	76		nasv.	

Kinis STC has to be released with a 337. Appreciate doing business with you, and if we may be on any help in the future, please contact us.

a series in

Yery truly yours,

T.F. Gatechnir Service Hanager

MFG/sl: enclosures

AIRCRAFT REGISTRY canera no. 3 date: 9-27-85 

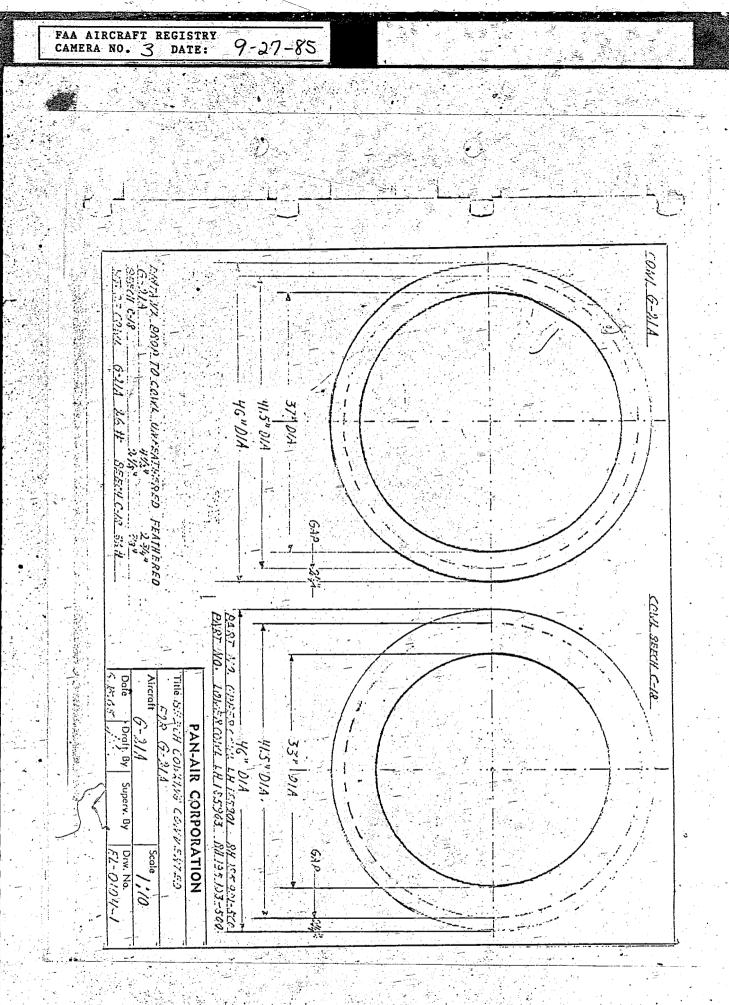
The state of the s

8/31/65

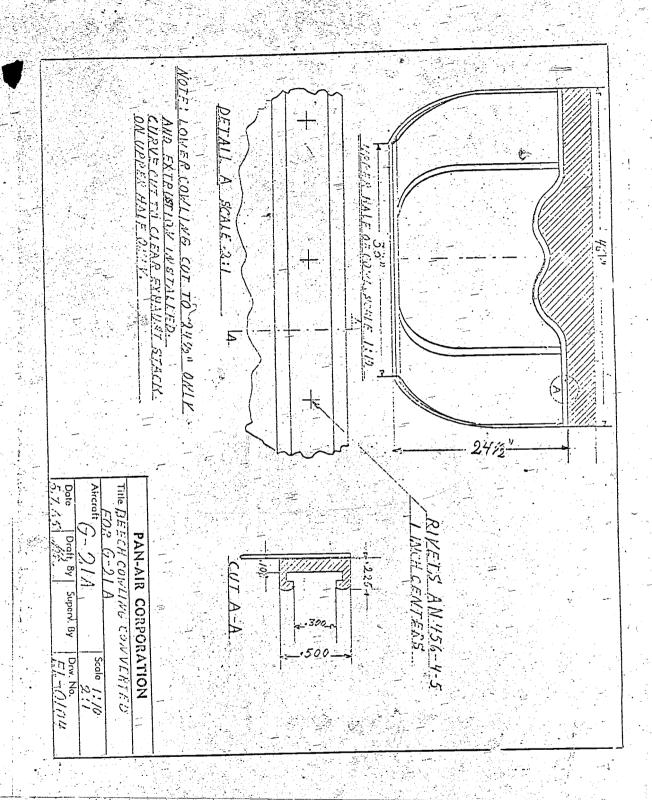
FEDERAL AVIATION AGENCY		FORM APPROVED, BÜDGET BÜREAU NO. 04-40,0				
SUPPLEMENTAL TYPE CERTIFICATE		INSTRUCTIONS - SUBMIT IN TRIPLICATE TO LOCAL FAA FLIGHT STANDARDS INSPECTOR.  COPY WILL BE RETURNED TO APPLICANT UPON ISSUANCE				
NE AND ADDRESS OF APPLICANT	2. SUP	PLEMENTAL TYPE CERTIFICATE APPLIED FOR:				
Pan Air Corporation P.O. Box 26425	X ALRCRAFT ENGINE PROPELLER					
wew Orleans, La. 70126	ORIG	GINAL MODEL DESIGNATION GRUMMAN G21A				
	NEW MODEL DESIGNATION (If desired)					
SCRIPTION OF CHANGE						
lodify Beechcraft C-18 cowl to fit of Crawings EL-0104 dated 5/7/65, EL-01 June 15, 1965.	104-1 d	ated 6/15/65, EL-0104-2 dated				
The following placard is required in	ı full	view of the pilot:				
"With modified Beech cowling install performance at maximum gross weight	led, se 1s 30	a level single engine climb				
ILL DATA BE AVAILABLE FOR SALE OR RELEASE TO CHILL PARTS BE MANUFACTURED FOR SALE (R.F. CAR 1		RSONS7				
GIATURE AND TITLE OF APPLICANT						
	8	Latechair E. Gatechair				
5/7/65		SIGNATURE				
DATE OF APPLICATION		Chief Inspector				
6. To be Complete	d by FAA	TITLE				
AND LOCATION OF DATA	7					
Data listed in Item 3 above and Flig SW-210.	ht Test	Report No. A714SWS on file at				
Reference Project: A714SWS						
Applicable regulations: Same as orig	ginal c	ertification.				
		요한 경험 전환 경기 기업 (1997) 1985년 - 1985년 - 1987 1985년 - 1985년 - 1987년				
INAL TYPE CERTIFICATE NO. FAA APPE	ROVAL					
654	MIH	Viell				
LEMENTAL TYPE CERTIFICATE NO.		SIGNATURE				
SA551sW	01					
	Slaugh Engin	cering and Manufacturing Branch				

FORM FAA-2417 (5-59

				하고 있다. 생물보다 한국 전 전투자 그는 자연 교육 전 시간 경기를 했다.
				왕이 네트를 토벌을 수 있다.
	والمناز والمرازعي كمخالية والمدار		#	
				기계 가기가 되었다. 그런 그런 그래?
	그렇게 나는 바람이 하는 것이 없다.			
				िहें हैं है
	Principal of the State of the S			
		경험을 즐게 하는데		and the control of th
		aga (1975) Magazarak (1975) Languaga (1986) Magazarak (1986) Magazarak (1986) Magazarak (1986)		
			ومین به بیشت مفسی شان ایشت. در آنگار افزارش به به به این آن	रीत वर्षा होते हैं जिसे होते हैं के उन्हें हैं कि उन्हें
				用足列數學 紧贴着的压息
				: Fi-3 stayonipos villani
				I conta acid-ii egalyeza
				보다 열심하다 한 번째 나타다.
		in io. Hady Jan	i il solbita	er jacoliy grandi (el jeli)
	현점 기계의 경기 시간 사람이		医动物性性 经证券证据	
	ورابو عشيرة فالأفائية			me folds sharring lafts
	ni di Belia de Aparti.			il apayating die strockamant
ويتمشر فنيقه أدناه دارا	and the second s	ر المورد فرود و الانتخاص الداري. المورد فرود و المورد المورد و	a nad familia nakapatahadi sajaran Kabupatahan	इ. इ.स.इ. इ.स.इ.स.इ.स.इ.स.इ.स.इ.स.इ.स.इ.
			್ಯಾ <sub>ರ್</sub> ಎಂ. ಎಂ. ಎಲ್.ಎಎಸ್.ಚಿಕ್ ಟ	A BANK MANAGEMENT OF THE STREET
			had telatin department	de motivolantina unioni al atro
				्र हेर्नेहर वेह स्थापन ह्यापन वर्ष है। इंग्रेस्टर के स्थापन स्थापन क्षिण करा है।
				্ত প্রকাশ করিকেশ করি বার্থিক প্রকাশ করি বর্ত্তিক প্রকাশ করিছে করিছে করিছে করিছে বিশ্বস্থানিক বি
				ejo gartinošekrajaje inkartini in prijeji Tuko Lustaliena indvas inakolujeji je
				ete kantinakennikelikun keli oliteli Tykoliusuken kantina ukun libili e Tykoliusuken kantina keli oliteli e
	di 1919 di 1919 di 1919 Sentano Primare			5,101,191,150 331 10 10 10 10 10 10 10 10 10 10 10 10 10
				TANDISTRAMINE SERVE SERVERS
	a in the source of the source			TANDISTRAMINE SAVAN BANDANAN AND AND AND AND AND AND AND AND
	a in the source of the source			Transcondent Sava Constitution of the Constitu
	a in the source of the source			TANDISTRAMINE SAVAN BANDANAN AND AND AND AND AND AND AND AND
	a in the source of the source			Transcondent Sava Constitution of the Constitu
	a in the source of the source			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Transcondent transcondent to the contract of t
	a in the specific spe			Traditional de la viva
	a in the specific spe			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Signal Signal Company of the Company			Traditional de la viva
	a in the source of the source			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Since of the second sec			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Signal Signal Company of the Company			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Since of the second sec			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Since of the second sec			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Since of the second sec			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV
	Since of the second sec			TOUR STANFORMS SAVE SAVE SAVE SAVE SAVE SAVE SAVE SAV



FAA AIRCRAFT REGISTRY CAMERA NO. 3 DATE: 9-27-85 RANGENT TO BE SEED TO COPY TO SEED THE CO PARTE STOD ALL MAS Shory By



	FF	EDERAL AVIATION AD	MINIST	RATION		Budge	et Bureau No	· nt-Knoc	14.5
MAJOR REPAIR AND ALTERATION				FOR FAA USE ONLY					
			OFFIC	OFFICE BENTIFICATION					
a (Airframe, Powerplant, Propeller, or Appliance)								<u></u>	
INSTRIC	FIONS: Print or . ip	e all entries Can	FAR 4	3.9 FAR 43 Appe	ngdiz B. and A	C 43.9-1. (or			ereof)
for instruct	ions and disposition	of this form		1					·,
·	MAKE		100	<u> </u>	MODEL			-	
1 Alberton	GRIJIMAN	<b>v</b>	<u></u>			G-21A			
1. A!RCRAFT	SERIAL NO.		is ,		NATIONALITY	AND REGIST	RATION MA	RK _	
ا خسان در در این از از این از از این از این از	75-7661	f		<u> </u>	N5548A				<u> </u>
		on registration certific	cate)		ADDRESS (As	shown on regis			
2. OWNER			سنار ر			Ramp, Vet		ive	
+ 51.	ANGILLES AT	ir Boats, Inc		3 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	St. Thoma		00801		
			3,	. FOR FAA USE ON	ILY	<u></u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	· · · ·
1 1 2 2 2	j	- <u>S</u>			• • • • • • •	11.00			
	erika kanan ang Maria da kanan ang kanan Sa ang kanan ang kan						ista i di s		
							-	1.	. 2
							a i		
	-					-1, -1			• ,
		<u> </u>	ty 15-	HTIEICATION	+ 2			<del></del>	<u></u>
<del></del>	1	4. UN	II IDEI	NTIFICATION	<del></del>	<u> </u>	<u> </u>	5. T	
UNIT	MA	AKE	1 (7)	MODEL		SERIAL	NO.	REPAIR	ALTER-
<del> </del>	1		<del></del>			<u> </u>	·	<del>                                     </del>	ATION
Alben	822		اد مَه	without in the	ovelesses	****	<u>.</u> 5	ابا	2
AIRFRAME	*******	······························ (	ris desi	uwa in irem 1 at		<del></del>	•	1	-44
<del>_</del> :	<del>                                     </del>		7		·	<del></del>		<del>  i</del>	
POWERPLAN	The state of the s	Ì	ŕ		1 4			ļ , İ	r
. STYERFLAN			1	5.5%	. <u> </u>	<del></del> ,		1	
		1	<del>                                     </del>	<u>i i kang sang at di meru</u> Piginalah ka			<del></del>	<del>                                     </del>	
PROPELLER			l	i −galagarin da jaran . Na samata				( ". 1	
LALEK	1 4		1	ing the AM in America Region AM in		to see the second	· · · · · · · · · · · · · · · · · · ·	1	
<del></del>	TYPE	<del></del>	<del></del>	<u></u>		-2		<del>  </del>	
		· i	1		**			1 - 1	,
APPLIANCE	MANUFACTURER		35		· . *	\$ <u>19</u>			* **
					- 1			2	<u> </u>
	-		6. 1	CONFORMITY STATE	MENT			<del></del>	_
. A.	AGENCY'S NAME	AND ADDRESS			ND OF AGEN		C. CER	TIFICATE	NO.
				<del></del>	ATED MECHANIC	24,	A & P. 1		
	Bartholomew	_		A	IFICATED MECHA	NIC :			
	les Air Boats			<del></del>	REPAIR STATION				
		0801		MANUFACTURE	ER .	<del></del>	<u> </u>	<u>. • •</u>	
D. L certif	v that the repair an	id/or alteration	nde to	the unit(s) iden	tified in irem	4 shave and	described or	a the reve	erse or
attachm	ents hereto have be it the information fu	en made in accord	ance w	vith the requireme	ents of Part 43	3 of the U.S. I	Federal Aviat	tion Regu	lations .
	mointain it	nerein is	uc &1	,			<del></del>	·	
DATE	1 1	i	لأنيا	SIGNATURE OF		INDIVIDUAL		:	
AC	1/75/73	new .		11/1/201	1/1/05/	1/2/	2. 0		
<i>- 27</i>	1-1/1-		Anne	VAL COR DELICA	TO CENTER	Some	w		
ļ	<del></del>		APPRO			<u>.</u>		<del></del>	
Pursuant t	o the authority gives istrator of the Federa	n persons specified	below	the unit identifi	red in item 4 v	was is pected : UEJECTED	m the macin	er prescrit	ed by
		Admini				OTHER (Specify)	<del></del>	<del> </del>	<del></del>
l lin	A FLT, STANDARDS	MANUFACTURER		INSPECTION AUTHOR	RIZATION	" (Atmental)		€ .	
BY IN		+	- <del>  X</del>	CANADIAN DEPARTA		• . •			• -
1 1 1	AA DESIGNEE	REPAIR STATION		OF TRANSPORT INS				-	
DATE	SPROVAL OP	CERTIFICATE OR	10,520	SIGNATURE OF	AUTHORITES	NOIVIOUAL	-11	<del></del>	
REJECTION,	PPROVAL OR	DESIGNATION N	Ю.	11/1		610.6	X//-		
100/	5/73			1 16	of A	West.	17	-,	
- 27/6	1-1-	TA1496292		N. W. BURT	= 44//			· · ·	Gena.
=	7 (? · ***				• •	•		. !	•

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

- 8. DESCRIPTION OF WORK ACCOMPLISHED (If more-space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)
  - 1) In order to facilitate inspection of rudder and elevator push-pull rods, Bell cranks and Bellcrank attach fittings an inspection access door has been provided as follows:
    - A. One hole made on each side of the hull between hull stations nine and ten; 16.5 inches above the chine, 14.5 inches jorward of each main gear wheel well. All corners 5/16" radius.
    - B. One doublar of 2024T3 X.050 X 10 3/4" X 9 3/4" riveted on the inside of the hole to restore skin strength at the location of the access hole. Double row of rivets used with 1" spacing as in skin joints of airframe.
    - C. A hole of 5 1/4" vertical dimension and 6.5" Longitudinal dimension has been cut in the doubler and provides actual inspection facilities as mentioned above.
    - D. # 8 X\_32 Gang-nut channel with 3/4" spacing provides the attachment of water that cover constructed in the same manner as water tight doors on floats and large water tight door on wheel well on R/H side of hull. Cover installed on Sealant surface and torqued in same manner as wheel well inspection door.
    - E. 411 work done in accordance with Grumman Structure and Repair Manual Nav. Aer. 01-85V-3, Page 196, Figure 110 and AC 43-13-1, Chapter 2, Section 3, Paragraph 60-68. AC-43-13-2, Chapter 1, Paragraphs 4 thru 8.

NOTHING FOLLOWS.

ASO-FSDO-61/SJU

Revd 6/7/73

Chief

262

262

263

264

267

240a 200a 200a

ADDITIONAL SHEETS ARE ATTACHED

C FAA AC 72-4908

FAA Form 337 (7-67)

DEPARTMENT C rm Approved Iget Bureau No. 04-R060.1 FEDERAL AVIATIC ... ADMINISTRATION FOR FAA USE ONLY MAJOR REPAIR AND ALTERATION OFFICE IDENTIFICATION (Airframe, Powerplant, Propeller, or Appliance) SJU FSDO INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. MAKE MODEL GRUMMAN **G21A** SERIAL NO. 75-7661 I. AIRCRAFT NATIONALITY AND REGISTRATION MARK N5548A ADDRESS (As shown on registration certificate)
Seaplane Ramp Veterans Drive
St. Thomas U.S. Virgin Islands NAME (As shown on registration certificate)
Antilles Air Boats 2. OWNER 3. FOR FAA USE ONLY 4. UNIT IDENTIFICATION 5. TYPE ALTER-ATION Radio Installation  $\overline{\mathbf{x}}$ AIRFRAME POWERPLANT PROPELLER ibe 1200 APPLIANCE MANUFACTURER Geneve-6. CONFORMITY STATEMENT A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY C. CERTIFICATE NO. U.S. CERTIFICATED MECHANIC Dale E. Bartholomew &P-1814610 % Antilles Air Boats FOREIGN CERTIFICATED MECHANIC CERTIFICATED REPAIR STATION St. Thomas U.S. Virgin Islands MANUFACTURER D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. SIGNATURE OF AUTHORIZED INDIVIDUAL APPROVAL FOR RETURN TO SERVICE Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED OTHER (Specify) FAA FLT, STANDARDS INSPECTOR MANUFACTURER INSPECTION AUTHORIZATION CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT FAA DESIGNEE REPAIR STATION DATE OF APPROVAL OR CERTIFICATE OR SIGNATURE OF AUTHORIZED MIDIVID DESIGNATION NO. REJECTION IA 1496292 Everet

(8320)

.

### NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

- DESCRIPTION OF WORK ACCOMPLISHED (if more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

  1. Removed radio equipment on instrument panel and associated equipment under instrutment panel.
  - 2. Installed two (2) each Genave NAV/COM transceivers model Alpha 200 at station #9 on rack fastened to cockpit overhead to existing structure. Per General Aviation Electronics Inc. Installation manual and AC43-13-2 chapter 2, section 25-27 and AC43-13-1, chapter 15 section 1 and 2.

    See weight and balance records and equipment list and electrical load analysis.

load analysis. -NOTHING FOLLOWS-

ASO-FSDO-61/SJU Chief 242 245 **7**265 246 Benham & Constituting 266 247 Section The service of 250 267 260a 240a 250a 200a

DDITIONAL SHEETS ARE ATTACHED

The state of the s

FAA AC 72-4906

#### ELECTRICAL LOAD COMPUTATION

Nake of Aircraft - Grumman

Model - G-21A

Current Rating - Gen. 50AMP

No. of Engines - 2 EACH

Registration N5548A
System Voltage = 24 Volts
Number of Gen. = 1 Ea.
Total Current = 50 AMP.

		Intermittent	Continuous	Continuous & Intermittent
Electrical Load Item	Load	Intermittent	Concinduds	Incomment
	.58A		.58A	- FOA
Nav Lights	The second secon	8.75A	8.75A	.58A
Landing Lights	8.75A			- 8.75A .
Interior Lights	.75A*	내일 일까지만한 보다 보이다.	.75A	.75∧
Inst. Lights	.75A		.75A	.75٨
Oil Temp. Indicator	.06A	시발 연쇄합니다 계약에 하는데	.06A	.06A
Carb. Temp. Indicator	.07A		. 07A	.07A
Magnesyn Compass	.50A		.50A	.50A
Transceiver Alpha/200				
A) Transmitt	2.20A	2.20A		2.204
B) Receive	1.70A		=1.70A	1.70A
어린 그들이 얼마를 그 얼마다.				
보면 가는 맛을 보는 물일 때 맛있다.		10.95A	13.16A	15.36A

TOTAL INTERMITTENT LOAD 10.95AMPS

TOTAL CONTINUOUS LOAD 13.46AMPS

TOTAL POSSIBLE LOAD CONTINUOUS AND INTERMITTENT

15.36AMPS

TOTAL CONTINUOUS LOAD IS 26.32% OF TOTAL GEN CAPACITY

E DY ....

	<u> </u>		<u> </u>							
	T a series of the series of th	DEF . ENT OF TRAN			Bartar (	Forn Bud	n Approved Iget Bureau N	io. 04–R060	0.1	
	FOR FAA USE ONLY						Y			
MAJOR REPAIR AND ALTERATION OFFICE IDENTIFICATION										
(Airframe, Powerplant, Propeller, or Appliance)										
INSTRUCT	IONS: Print or typons and disposition	e all entries. See of this form.	FAR 43.9, FA	AR 43 Appe	ndix B, and A	AC 43.9-1 (o	r subsequent	revision th	ereof)	
	MAKE Q MODEL Q - 2 1 C									
1. AIRCRAFT SERIAL NO. () NATIONALITY AND REGISTRATION MARK										
	SERIAL NO0 NATIONALITY AND REGISTRATION MARK									
. 1	NAME (As shown on registration certificate)  ADDRESS (As shown on registration certificate)  ADDRESS (As shown on registration certificate)									
2. OWNER ANTILLES AIR BOATS SEAPLANE RAMP-VETERANS DRIVE ST. THOMAS, U.S. VIRGIN ISLANDS										
	ANTIBEC.	III DOILL	3. FOR I	FAA USE ON						
-					55		T			
		4. UN	IT IDENTIFICA	TION "	· 14 · 1			5. 1	YPE	
UNIT	, MA	KE 3001		MODEL		SERIA	L NO.	REPAIR	ALTER-	
		<u>~~~</u>	1 2		•	•		-	**.	
AIRFRAME	******	••••••••	As described	in item-1-ab	ove) *******	•••••	•••	4	- No. 1	
POWERPLANT	PRATT &	WHITNEY	R985-	AN3		12671		x		
PROPELLER		2/3_								
	TYPE				-					
APPLIANCE -	MANUFACTURER		Nic.							
हेल	# F.E.	2, 2	Prije (	. <u> </u>	}					
			6. CONFOR	MITY STATE	AENT					
· A	AGENCY'S NAME				ID OF AGEN	1CY	C. CE	RTIFICATE	NO.	
ENGINE	SUPPORT 1	NC.	U	.S. CERTIFICA	TED MECHANIC		]	3610		
SEBRIN	G AIR TERMI	NAL	F	OREIGN CERTI	FICATED MECHA	NIC		ER PL		
P.O. B		e Balaya (Barasa ya	X c	ERTIFICATED R	EPAIR STATION	rakira <u>ili jari</u>	CIL	ASS 1	S 2	
SEBRIN	G, FLORIDA	<u> </u>		ANUFACTURE		<u> </u>	11 1 <u>1</u>			
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.										
DATE SIGNATURE OF AUTHORIZED INDIVIDUAL										
December 31, 1971 Burt M. Peterson Junity Steam										
\$ 19, ±		1011. data.	APPROVAL FO	R RETURN T	O SERVICE	10				
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED										
FAA FLT. STANDARDS MANUFACTURER INSPECTION AUTHORIZATION OTHER (Specify)										
BY -	DESIGNEE X	REPAIR STATION	OF TR	DIAN DEPARTM ANSPORT INSP RCRAFT	ECTOR :		ere <del>s e</del> lections	orania. Malakara		
DATE OF APPLICATION		CERTIFICATE OR DESIGNATION N	SIGN		AUTHORIZED	INDIVIDUA	Listricite 4	0-	-tantag	
	er 31. 1971			rb, M. P	eterson		men.	Kelan	١.	
December 31, 1971 3610 Burt M. Peterson (8320)										

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

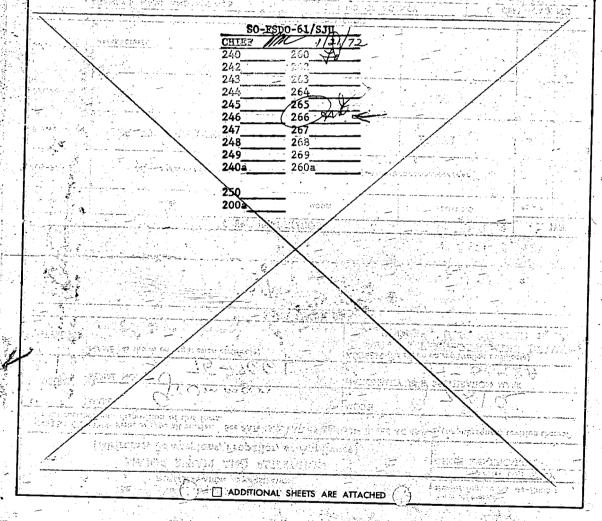
8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. ....Identify with aircraft nationality and registration mark and date work completed.)

negati tarit e negati presidenti il. Regioni Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 56-6-2 complied with (Cylinder Inspection). FAA A.D. Note 57-5-4 has been complied with (Crankshaft).

PAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.

FAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with.



The state of the s

Form Approved. Budget Bureau No. 41-R041.5. U. S. DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION INSTRUCTIONS APPLICATION FOR AIRWORTHINESS CERTIFICATE Please print or type. Submit this form to the AND/OR ANNUAL INSPECTION OF AN AIRCRAFT Civil Aeronautics Administration Aviation Safety Field Representative. 1. TYPE OF APPLICATION (Check which) E A ORIGINAL ISSUANCE OF CERTIFICATE d. TRECERTIFICATION UNDER THE PROVISIONS OF CAR 8 b. [] ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE e. | MULTIPLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8 C. AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE E. 🗌 2. AIRWORTHINESS CLASSIFICATION (Check appropriate item(s))
It is requested that the Certificate of Airworthiness be issued to permit operation of the aircraft in the following airworthiness classification(s): a. X STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEGORIES) L [] LIMITED (SEE CAR 9) € | RESTRICTED (SEE CAR 8) (Check the restricted special purpose operation(s) to be conducted) AGRICULTURAL AND PEST CONTROL PATROLLING AERIAL ADVERTISING ☐ FOREST AND WILDLIFE CONSERVATION AERIAL SURVEYING ☐ WEATHER CONTROL GLIDER TOWING OTHER d. TEXPERIMENTAL (Check the type of experimental operation(s) to be conducted) RESEARCH AND DEVELOPMENT RACING AMATEUR-BUILT ☐ EXHIBITION DEMONSTRATION OTHER 3. AIRCRAFT IDENTIFICATION (Complete all items) AIRCRAFT MAKE b. AIRCRAFT MODEL AIRCRAFT SERIAL NO. Grumman G-21A 75-7661 d ENGINE MAKE Pratt & Whitney R-985 - AN-1 4. AIRCRAFT REGISTRATION INFORMATION (Complete all Rems) a. REGISTERED OWNER'S FULL NAME b. PERMANENT MAILING ADDRESS AIRCRAFT NATIONALITY Donald B. Sittman and 7731 S. W. 52nd Ct. Irving L. Jones N\_ 5548A Miami, Florida 5: A!RCRAFT OWNER'S CERTIFICATION (Check and complete appropriate item) I hereby certify that I am the registered owner (or his agent) of the aircraft identified in Item 3 above which is registered\* with the Civil Aeronautics Administration as required by the Regulations of the Administrator, Part 501 or 502 and when operated displays the following evidence of registration: 2. CERTIFICATE OF REGISTRATION, FORM ACA-SOD (PART A). DATE OF ISSUE OCT. 16, 1959 b. APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B). FORM ACA-500, PART A, FORWARDED TO CAA AIRCRAFT RECORDS BRANCH, e. DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATED In order to be eligible for registration an aircraft must owned by a citizen of the United States, as defined by Secti I (13) of the Civil Aeronautics Act of 1938, as amended. ACA-319 WEIGHT AND BALANCE REPORT DATA, DRAWINGS, ETC.

UNAPPROVED DEVIATION DATA

U. S.	DEPA	RTMENT	OF CO	MMEI	CE
CIVIL	AERO	NAUTICS	ADMINIS	TRAT	ION
		TATOM			

Civil	DEPARTMENT OF COMMERCE AERONAUTICS ADMINISTRATION	
	AFT INSPECTION REPORT CAA representative or approved repair s	iation)
heck and complete applicable items)	of this form has been inspected and found to	conform to the following:
AIRCRAFT AND ENGINE CERTIFICATION  L AIRCRAFT SPECIFICATION NO.	THROUGH SHEET REVISION NO	
b.X AIRCRAFT LISTING PAGE NO. 98	보고 등하다 나는 사이 얼마를 들어가는 말을 모든 말	
e. Z AIRWORTHINESS DIRECTIVE SUMMARY 195	58 THROUGH CARD NO. 60-5	
d. CIVIL AIR REGULATION PART 8 (MODIFIED TYPE	E CERTIFICATE)	
AIRCRAFT AND ENGINE OPERATING REC	CORDS	<ul> <li>첫달라 188 (고) 문학 42의 - 학생 (교육학 42의 교육학 42의 학생학 42의</li></ul>
L I AIRCRAFT NEW-NO PREVIOUS OPERATION OR I	MAINTENANCE LICTORY	
b. COMPLIANCE WITH APPLICABLE AIRWORTHINESS		
	HAS BEEN OPERATED A TOTAL OF 2139:05	_ HOURS
a.X ENGINE RECORDS INDICATE THE FOLLOWING O	PERATION:	
L SERIAL NO. 15584		
R SERIAL NO. 18718 SERIAL NO.	를 보고 말했다. 프라고 보다 보고 보고 있는 것이 없는 것이 없는 것이 없는 것이 없다.	
SERIAL NO.	TOTAL HOURS	
TO DESCRIPTION OF THE PROPERTY	IOTAL HOURS	
PREVIOUS INSPECTION RECORD (INSPEC		
. LAST AIRWORTHINESS INSPECTION CONDUCTED	3/23/60	
BY AIRCRAFT MANUFACTURER	(DATE)	
BY APPROVED REPAIR STATION, CERTIFIC	CATE NO	
BY MECHANIC, CERTIFICATE NO.		
b. ☐ PERIODIC AIRCRAFT INSPECTION REPORT, FORI	W ACA-319, WAS RETURNED TO OWNER	
AIRWORTHINESS DOCUMENTS ISSUED O  . OPERATION LIMITATIONS, FORM ACA-399, WAS I  b. SCURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT APPROVED AIRPLANE FLIGHT MANUAL  B. C. LIBERTY WEIGHT AND BALANCE INFORMATION	ISSUED (COPY ATTACHED) 309, IS AVAILABLE IN AIRCRAFT . IS AVAILABLE IN AIRCRAFT	
a. ☐ OPERATION LIMITATIONS, FORM ACA-309, WAS I b. ☑ CURRENT OPERATION LIMITATIONS, FORM ACA-	ISSUED (COPY ATTACHED) 309, IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT AIRCRAFT RECORDS 62, ISSUED XX BOOKE (DATE) (DATE) (TIVE) (DESIGNATION NO.)	
a. ☐ OPERATION LIMITATIONS. FORM ACA-309, WAS I  b. ☒ CURRENT OPERATION LIMITATIONS, FORM ACA-  c. ☒ CURRENT OPERATION LIMITATIONS, FORM ACA-  d. ☒ CURRENT WEIGHT AND BALANCE INFORMATION  c. ☒ THIS INSPECTION HAS BEEN RECORDED IN THE  c. ☒ CERTIFICATE OF AIRWORTHINESS, FORM ACA-13  g. ☐ PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRED TO MAKE OF ISSUING REPRESENTATION CERTIFICATE OF AIRCRAFT STATION CERTIFICATE OF AIRCRAFT STATION CERTIFICATE OF AIRCRAFT DESCRIPTION OF THE AIR	ISSUED (COPY ATTACHED) 309, IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT AIRCRAFT RECORDS 62, ISSUED XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	l certificated repair station
a. OPERATION LIMITATIONS. FORM ACA-309, WAS I b. CURRENT OPERATION LIMITATIONS, FORM ACA- c. COURRENT OPERATION LIMITATIONS, FORM ACA- c. COURRENT APPROVED AIRPLANE FLIGHT MANUAL d. CURRENT WEIGHT AND BALANCE INFORMATION c. COURRENT WEIGHT AND BALANCE INFORMATION d. CERTIFICATE OF AIRWORTHINESS, FORM ACA- CETTIFICATE OF AIRWORTHINESS, FORM ACA- E. PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE CAA APPROVED REPAIR STATION CERTIFICATE APPROVED REPAIR STATION CERTIFICATE The aircraft described on the reverse has No. 2092 by CAR 52 and was for	ISSUED (COPY ATTACHED) 309, IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT AIRCRAFT RECORDS 62, ISSUED XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	l certificated repair station
a. OPERATION LIMITATIONS. FORM ACA-309, WAS ID. SCURRENT OPERATION LIMITATIONS, FORM ACA-309. WAS ID. SCURRENT OPERATION LIMITATIONS, FORM ACA-32 CHRENT WEIGHT AND BALANCE INFORMATION BY CERTIFICATE OF AIRWORTHINESS, FORM ACA-132 WAS ISSUED TO EXPIRED BY CHARACTURE OF AIRWORTHINESS, FORM ACA-132 WAS ISSUED TO EXPIRED BY CHARACTURE OF AIRWORTHINESS, FORM ACA-132 WAS ISSUED TO EXPIRED BY CHARACTURE OF AIRWORTH STATION CERTIFICATE OF AIRWORTHY.	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  AIRCRAFT RECORDS  52, ISSUED XX XX XX XX XX XX XX XX XX XX XX XX XX	
a. OPERATION LIMITATIONS. FORM ACA-309, WAS I  b. CURRENT OPERATION LIMITATIONS, FORM ACA-  c. COURRENT OPERATION LIMITATIONS, FORM ACA-  c. COURRENT WEIGHT AND BALANCE INFORMATION  c. COURRENT WEIGHT AND ACA-  132 WAS ISSUED TO EXPIRE  CAA APPROVED REPAIR STATION CERTIFIED  The AIRCRAFT described on the reverse has  NO. DO 2  AIRWORTHY  CAR 12 AIRWORTHY	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  AIRCRAFT RECORDS  62, ISSUED XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	certificated repair station
a. OPERATION LIMITATIONS, FORM ACA-309, WAS I  b. CURRENT OPERATION LIMITATIONS, FORM ACA-  c. CURRENT OPERATION LIMITATIONS, FORM ACA-  d. CURRENT WEIGHT AND BALANCE INFORMATION  e. CONTRIBUTION HAS BEEN RECORDED IN THE  f. CERTIFICATE OF AIRWORTHINESS, FORM ACA-13  g. PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPII  (NAME OF ISSUING REPRESENTATION CERTII  CAA APPROVED REPAIR STATION CERTII  The AIRCRAFT described on the reverse has  NO. OPERATION CERTIFICATION  CAA REPRESENTATIVE CERTIFICATION  RICH  CAA REPRESENTATIVE CERTIFICATION	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  AIRCRAFT RECORDS  62, ISSUED XX EXCEPT  (DATE)  (DATE)  (DATE)  (DATE)  FICATION  been inspected under the authority accorded ound to be:	3/23/60
a. ☐ OPERATION LIMITATIONS. FORM ACA-309, WAS IDENTIFY.  b. ☐ CURRENT OPERATION LIMITATIONS, FORM ACA-309, WAS IDENTIFY.  c. ☐ CURRENT WEIGHT AND BALANCE INFORMATION.  d. ☐ CHISTINSPECTION HAS BEEN RECORDED IN THE CONTROL OF AIRWORTHINESS, FORM ACA-1362 WAS ISSUED TO EXPIRED TO EXPIRED THE CONTROL OF AIRWORTHY.  CAA APPROVED REPAIR STATION CERTIFY.  The AIRCRAFT described on the reverse has No. ☐ OPERATION OF AIRWORTHY.  ☐ UNAIRWORTHY.  ☐ UNAIRWORTHY.	ISSUED (COPY ATTACHED) 309, IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT IS AVAILABLE IN AIRCRAFT AIRCRAFT RECORDS 62, ISSUED XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	3/23/60 (DATE)
a. ☐ OPERATION LIMITATIONS. FORM ACA-309, WAS I b. ☒ CURRENT OPERATION LIMITATIONS, FORM ACA- c. ☒ CURRENT OPERATION LIMITATIONS, FORM ACA- c. ☒ CURRENT WEIGHT AND BALANCE INFORMATION c. ☒ THIS INSPECTION HAS BEEN RECORDED IN THE f. ☒ CERTIFICATE OF AIRWORTHINESS, FORM ACA- 13 c. ☐ PREVIOUS FORM ACA-13 22 WAS ISSUED TO EXPII BY ☐ (NAME OF ISSUING REPRESENTA CAA APPROVED REPAIR STATION CERTII The AIRCRAFT described on the reverse has No. ☐ D92 ☐ AIRWORTHY ☐ UNAIRWORTHY ☐ UNAIRWORTHY ☐ CAA REPRESENTATIVE CERTIFICATION	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  AIRCRAFT RECORDS  82, ISSUED XX EXEME  (DATE)  TIVE)  (DATE)  (DATE)  TIVE)  (DESIGNATION NO.)  BEICATION  been inspected under the authority accorded to be:  DATE  DATE  BERNERSE AND FOUND IT  AIRWORTHY UN.	3/23/60 (DATE)
a. OPERATION LIMITATIONS, FORM ACA-309, WAS IDENTIFY TO PERATION LIMITATIONS, FORM ACA-309, WAS IDENTIFY TO PERATION LIMITATIONS, FORM ACA-320, WAS IDENTIFY TO PERATION LIMITATIONS, FORM ACA-320 WAS IDENTIFY TO PERATION HAS BEEN RECORDED IN THE LIMITATION CENTRE OF ALL WAS INSURED TO EXPEND TO PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPEND TO PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPEND TO PERATION CENTRE OF ALL WAS INSURED FOR ACA-320 WAS INSURED TO PERATION HAS BEEN RECORDED TO PERATION WAS INSURED FOR ACA-320 WAS INSURED FOR ACA-	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  AIRCRAFT RECORDS  62, ISSUED XX EXERGE  (DATE)	3/23/60 (DATE)
a. OPERATION LIMITATIONS, FORM ACA-309, WAS I b. CURRENT OPERATION LIMITATIONS, FORM ACA- c. CURRENT OPERATION LIMITATIONS, FORM ACA- c. CURRENT APPROVED AIRPLANE FLIGHT MANUAL d. CURRENT WEIGHT AND BALANCE INFORMATION c. CONTROL OF AIRWORTHINESS, FORM ACA- 13 c. PREVIOUS FORM ACA-13 c. WAS ISSUED TO EXPIRE  CAA APPROVED REPAIR STATION CERTIFICATE DESCRIPTION  CAA APPROVED REPAIR STATION CERTIFICATION  THE AIRCRAFT DESCRIPTION  CAA REPRESENTATIVE CERTIFICATION  I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE  DESIGNEE'S SIGNATURE	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IRCRAFT RECORDS  82, ISSUED XX EXEMPT  (DATE)  (DATE)  (DATE)  (DATE)  (DATE)  FICATION  been inspected under the authority accorded to be:  (DATE)  (CALCEL OF THE PROPERTY OF THE	8/23/60 (DATE) AIRWORTHY
a. OPERATION LIMITATIONS, FORM ACA-309, WAS I  b. CURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT APPROVED AIRPLANE FLIGHT MANUAL C. CURRENT WEIGHT AND BALANCE INFORMATION C. THIS INSPECTION HAS BEEN RECORDED IN THE C. CERTIFICATE OF AIRWORTHINESS, FORM ACA-13 C. PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRED TO EXPIRED THE CAPPROVED REPAIR STATION CERTIFICATE APPROVED REPAIR STATION CERTIFICATION CAPPROVED REPAIR STATION CERTIFICATION THE AICTIST DESCRIBED ON THE CAPPROVED THE AIRCRAFT DESCRIBED ON THE DESIGNEE'S SIGNATURE	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IRCRAFT RECORDS  82, ISSUED XX EXERTE  (DATE)  (DATE)  (DATE)  FICATION  been inspected under the authority accorded ound to be:  PARTY SERVIND IT AIRWORTHY UN  (Check appropriate  DESIGNATION NO. DATE	AIRWORTHY  LEM   ACCEPTED    LEM REIMSPECTED
a. OPERATION LIMITATIONS, FORM ACA-309, WAS I  b. CURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT APPROVED AIRPLANE FLIGHT MANUAL C. CURRENT WEIGHT AND BALANCE INFORMATION C. THIS INSPECTION HAS BEEN RECORDED IN THE C. CERTIFICATE OF AIRWORTHINESS, FORM ACA-13 C. PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRED TO EXPIRED THE CAPACITY OF THE CAPACITY O	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IRCRAFT RECORDS  82, ISSUED XX EXERTE  (DATE)  (DATE)  (DATE)  FICATION  been inspected under the authority accorded ound to be:  PARTY SERVIND IT AIRWORTHY UN  (Check appropriate  DESIGNATION NO. DATE	AIRWORTHY  LEM   ACCEPTED    LEM REIMSPECTED
DESIGNEE'S SIGNATURE  DE COPERATION LIMITATIONS, FORM ACA-309, WAS IDESIGNEE'S SIGNATURE  DE COPERATION LIMITATIONS, FORM ACA-309, WAS IDED TO EXPENDENT APPROVED AIRPLANE FLIGHT MANUAL ACTION HAS BEEN RECORDED IN THE LONG THE COPE OF AIRWORTHINESS, FORM ACA-1362, WAS ISSUED TO EXPENDENT ACA-1362, WAS ISSUED TO EXPENDENT ACA-1362, WAS ISSUED TO EXPENDENT ACA-1362, WAS ISSUED TO EXPENDENT APPROVED REPAIR STATION CERTIFICATION CERTIFICATION CERTIFICATION AIRWORTHY  CAA APPROVED REPAIR STATION CERTIFICATION OF AIRWORTHY  DESIGNEE'S SIGNATURE  AVIATION SAFETY AGENT'S SIGNATURE  AVIATION SAFETY AGENT'S SIGNATURE	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IRCRAFT RECORDS  82, ISSUED XX EXERTE  (DATE)  (DATE)  (DATE)  FICATION  been inspected under the authority accorded ound to be:  PARTY SERVIND IT AIRWORTHY UN  (Check appropriate  DESIGNATION NO. DATE	ACCEPTED  ACCEPTED  SPOT CHECKED
a. OPERATION LIMITATIONS, FORM ACA-309, WAS I  b. CURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT OPERATION LIMITATIONS, FORM ACA- C. CURRENT APPROVED AIRPLANE FLIGHT MANUAL C. CURRENT WEIGHT AND BALANCE INFORMATION C. THIS INSPECTION HAS BEEN RECORDED IN THE C. CERTIFICATE OF AIRWORTHINESS, FORM ACA-13 C. PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRED TO EXPIRED THE CAPACITY OF THE CAPACITY O	ISSUED (COPY ATTACHED)  309, IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IS AVAILABLE IN AIRCRAFT  IRCRAFT RECORDS  82, ISSUED XX EXERTE  (DATE)  (DATE)  (DATE)  FICATION  been inspected under the authority accorded ound to be:  PARTY SERVIND IT AIRWORTHY UN  (Check appropriate  DESIGNATION NO. DATE	AIRWORTHY  LEM   ACCEPTED    LEM REIMSPECTED

Punched by Operator

Form Approved Budget Bureau No. 04-R0058

		٠.		ΑT	DERA ION	FOR A	ON ADMIN	TATION STRATION	ICATE	-/	are for F. Represen For speci applicabl	AA use tative. ial fligh	only, S If addit it perm	ubmi ional its co	t original space is mplete S	l only to a required, u sections II	n aut se an and	areas; these horized FAA attachment. VI or VII as
NO.		5 /	_		~ 4	K 55	2. AIRCRAF	T BUILDER'S NA	ME ( m.a.	(e)	3. AIRCRAFT M	ODEL DE	SIGNATIO	4.	YR. MFG. - 5.9	395	c <u>12</u>	05
DESCRIPTION					IAL N	6/	6. ENGINE	BUILDER'S NAM	AE (mak	.)	7. ENGINE MO	DEL DESI	IGNATION		-5"" ·	52008		
2	8 1	IUM	ER	Of E	NGIN	IES					10. PROPELLES			TON	د میک شد. در ادر	NEW	- AIRC	ED IMPORT
- ⊦	API A, B	>LIC	AT V	. S	TAND PECIÁ	ARD AIRV	VORTHINESS		te cates	gory)-	NORMAL -			ROBATI	C-   11	RANSPORT -	GL:D	ER BALLOOH
2				1	2	LIMITED	4.5 4.5	<u> </u>	11	CLASS	<u> </u>		<i>7.</i> ***			•		
2					5	PROVISIO	ONAL (Indicate	class)	2	CLASS						<del></del>		· · ·
REGOES IED				F	1	PEETBICT	ED (Indicate of	Americanics Lea	1	AGRIC	ULTURE & PEST			2		URVEYING 3	<del>-</del>	AERIAL ADVERTISING
5				13	3	be condu	eted)	retainin(s) io	4	$-\!\!\!\!-\!\!\!\!-$	T (Wild life con	servation	<i>)</i>	5	PATROLLI	NG 6	<u>.                                    </u>	WEATHER CONTR
				L	1	<u> </u>			0		(Specify)		· -	-1	1			levunmo
انُ						- EXPERIM	ENTAL (Indicit	e operation(s)	1		RCH AND DEVEL	OPMENT		2 5	CREW.TR		-	EXHIBITION MKT. SURVEY
VER IIII			•	'	•	to be con	ducted)		4	RACIN	OW COMPLIANC	TE WITH E		<u> </u>	JCKEW.IX	AINING 14	1	MAI. SORTE
				+	+	+	···		1	_	FLIGHT FOR REP			S, MAIN	ITENANCE	OR STORAGE		
							FLIGHT PERMIT		2	_	JATE FROM AREA							•
Ī	ž				3	reverse si	/I or VII as ap	plicable on	3	OPER.	ITION IN EXCES	S OF MAX	C. CERTIFIC	ATED 1	TAKE-OFF Y	VEIGHT	٠.	
-	٠					7.1.1.3.			4	DELIV	RING OR EXPO	RT		5	PRODUT	ION FLIGHT T	ESTIN	3
$\Box$	С	Ą.	Ŀ	N	ULTIF	LE AIRWO	ORTHINESS C	ERTIFICATE (C	heck a	opropriat	Restricted Op	eration .	and Sta	ndard	or Limit	ed as .pplic	able .	above)
CERTIFICATION		ana	l Re	risio	n No.			ATION DATA SH			latest=A1	No )		-: -		er of each ST		ied with and give
1	C	AIRO	RA	FT (	OPER/	ATION AN	D MAINTENA	NCE RECORD	s					- :				
		co		IAN	ECORI CE WI		TOTAL AIR	FRAME HOURS-	-Enter f	or used ain	crust erly		reneued	TAL ON	ILY — Enter	r bours floun	since l	ast certificate issue
≝	tio	lera ns;	l A and	via l th	tion .	Admi, ist ne aircrafi	ration in acc has been in	ordance with	Section is airw	e 501 of	gent) of the a the Federal A d eligible for	Aviation	1 Act of	1958 ess cer	, and app	olicable Fed	is reg leral <i>i</i>	istered with the Aviation Regul
							<u> </u>	* · · /							•	-		
丁	Α.	THE	•						ECTED			<del></del>		te thi				183 (d) applie
ATIO	2				ART 12		CERTIFICATE H	OLDER (Gire	3		FICATED MECHAI	NIC (Gin	2	6	No.)		STATIC	ON (Give Certifica
VERIFIC	5		A	RCR	AFT M		RER (Gite Nun	ue of Firm)				-	: - <del>-</del> :			•		<i>?</i> *
	DAT	E.				·	TITLE	randa etal () Outkoulia	ieStr.	- ft - 7350 -			SIGNA	TÜRE	e de la compaña de la compaña de la compaña de la compaña de la compaña de la compaña de la compaña de la comp La compaña de la compaña d	2.		
	ı						rcraft descri		l or V	<del></del>	d it meets th					-		
Ζļ		A						· · · · - · ·		<del></del>								
TION	4	-	- ;-				<del></del>	ION OF ITS C	URREN	LAIRWO	THINESS CERT	IFICATE				- :		-
CERTIFICATION	_	-	- ;-				R MODIFICAT			SNATURE A		IFICATE		FAA	INSPECTO	DR'S SIGNATU	RE	4

Ť	À THAN	NUFACTURER				
	NAME	TOFACTURER			<u> </u>	
ای	INVIC			ADDRESS		
FLIGHT TESTING		15.5				
5	B. PRO	DUCTION BASIS (Ch	peck applicable item).		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
=		PRODUCTION CER	MFICATE (Give production certificate num	ther I		<del>-   -   -   -   -   -   -   -   -   -  </del>
됐			ONLY			
≌					<u> 1861 - 1864 (1864)</u>	
			ICTION INSPECTION SYSTEM		<u> 1808 j. 24. j.</u>	
			TIFICATES REQUIRED FOR OPERATING NE	EDS:	ta Die Germania	
	DATE OF	APPLICATION	NAME AND TITLE (Print or type)		SIGNATURE	<del>, a final de la companya de la companya de la comp</del>
1	-	and the second				
1.	A. DES	CRIPTION OF AIRCRA				
ŀ	,-	ISTERED OWNER		1.22	<u> </u>	<u> </u>
- [				ADDRESS		हेट्टी अपन्यक्षाक हुन कर जिल्लाका रहे ।
	-		<ul> <li>Specifical and a specific feet from the specific</li> </ul>	SAME TRIBLE SERVICE	<u>Pagraky</u> sangg	ला अवस्था रहे के शामित्र स्था है।
ी	BUIL	DER (Make)	그리는 눈길 사람들이 되었다.	MODEL		
ı			्रितक प्रकृत स्टेर्गच्या वर्षकर हिंदी ।			
- [	SERI	AL NUMBER	and the second second second	REGISTRATION MAI	r -	
	1.	Not rese	ন্ত্ৰ কৰিব প্ৰতিবাদিক স্থানিক বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বিশ্ব বি বিশ্ব বিশ্ব বি	entre I de la compresión de la compresi	No see although	Property and the second
H	B DESC	RIPTION OF FLIGHT				
-	FRO					
	nkU/			το		
	<u> </u>	<u> </u>	<u>ં વૈદ્યાના છે. કું અનુ મુખ્યત્ને અને અને</u> સામે અને		de la la casa en la casa en la casa en la casa en la casa en la casa en la casa en la casa en la casa en la ca La casa en la casa en	Temperature and a second of the second
	VIA	110 110 110	The American Explication	DEPARTURE DATE		DURATION
-1	1.	the symmetry	The transfer of the second of			
h	CREW	/ PEOUIPED TO OBE	RATE THE AIRCRAFT AND ITS EQUIPMENT		<del></del>	
H	L. CKLT				<u>2575554 2</u> 3	<u>and the state of </u>
١,		PILOT CO-PIL				
1	D. THE A	AIRCRAFT DOES NOT	MEET THE APPLICABLE AIRWORTHINESS	REQUIREMENTS AS FO	LLOWS:	train to consider
-			The service of the service of	er lagga e eg gela la		
-1.		100 50 50 5	الهايستندالله فالمراجع والمراجع المراجع	أريكيسه بالمساء والمتحقون	Salara San	المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة المراجعة ا المراجعة المراجعة ا
- [	_			يُرمند		* ·
			v 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The state of the s		and the second s
		1.00			4 48 73	Est grupe transcription and a second contract of the contract
				andre received a second and a second as a second as a second as a second as a second as a second as a second a	The second state of the second	ome in the interpretation of the first of the second of th
1	· 1	la de la compania de La compania de la co	المام مربط مبدأ جائبان والمحكمة مناسبة بالمعاراة والعاقع	بالمرابث فيتسبب ليع فاستسب		to represent the second of the
	41.		- 1 - 4 to 1 to 1 to 1 to 1 to 1 to 1 to 1 to	inner en rose si distrete i	يتروي وأراف شاب فالسلام	<u> 5월 11일을 받았다고 본다면</u> 되었다. 그 그 그 그
	٠			odekter og katter og d Mær bærender	<u> 2 2 2 3 5 5 4 4</u>	essign of the second of the se
1	*.			Party Frank Street	GRAPES PLANT	
L	<u>:                                     </u>				127.117. 70.50	in the second of
E	. THE F	OLLOWING RESTRIC	TIONS ARE CONSIDERED NECESSARY FO	OR SAFE OPERATION	(III and a selection of	:6
Г		7°	Y		Ox attachment	j necessary)
			1. <b>Y</b> 1.1 7 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
l			1000	An a las praetorens	ا المراكز حي	在特殊的4.TT模义(3.5.15)。
1			The state of the s	48(海州南)。		
ľ				(21.6) 53, 63 : 840 = 3	A 5 3	Francisco Tigar and Carlo
				ADF1044 7 880 CORES		از این از این از این در میکند است.
İ			The state of the s	-/		BETT REPORTED TO THE
	•	alian disamba				일본 그는 유무리 시간 시간 점점
١			CVC	i?!		The second secon
	5.5					
	1.		in the contract of the contrac	بكاغينهم بالشجيجين وبنان		المرازي والزاري ويساد سنستسطعه بج
L			The second secon	and and succession and the second	ران سنساسلهمارسد در محرومه	A STATE OF THE PARTY OF THE PAR
E	CEDTIE	CATION LL	the same and the same and the same and the same and	en en en en en en en en en en en en en e		
1	th the	Federal Aviation A	y certify that I am the registered owner dministration in accordance with Section	r (or his agent) of th	e aircraft describ	ed above; that the aircraft is registere
R	egulatio	ons; and that the a	dministration in accordance with Section retaft has been inspected and is airwo	on 501 of the redera	Aviation Act of	1958, and applicable Federal Aviatio
					Cribea.	
DA	ATE	) - N	NAME AND TITLE (Print or type)		SIGNATURE:	
l					· · / "	
Т	IA O	perating Limitatia	and Madda at the Control of the Cont	1012	<del></del>	
	1^. 5	21 A	and Markings in Compliance with FAR	G. Statement o	f Conformity, FAA	Form 317 (Attach when required)
_	_	.31 as Applicable		H. Foreign Ain	vorthiness Certifica	tion for Import Aircraft (Attach when
٠	B. Cu	rrent Operating Limi	tations Attached	required		mon to import Aircraft ( Attach When
	C. Do	ita, Drawings, Photo	graphs, etc. (Attach when required)	+		
_	10.0	rrent Welshi 1	description (Zittato when required)	- I Previous Air	worthiness Certific	ate Issued in Accordance with
<u> </u>			lance Information Available in Aircraft		CAR _	(Original attached)
<b> </b>			otion, FAA 337 (Attach when required)	J. Current Airv	rorthiness Certifica	ate Issued in Accordance with
1			ed in Aircraft Records	FAR	market in the profit of	
	-			1 1 1/00		(Cor) attained,

U.S. GOVERNMENT PRINTING OFFICE : 1969 OF-247-23

					بريات ورسيست	محمد سنيند ساء			ر للشندي
RIE	NAME (As shown on registration certificate)  NAME (As shown on registration certificate)  ADDRESS (As shown on registration certificate)  39 STRAND STREET  CHRISTIANSTED, ST CROIX U.S. V.  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  MAKE  MODEL  SERIAL NO.  REFAIR ALTERATION  ALTERAME  (As described in ifem I above)								
									60.1:
				er Tean also see so as the country of			FOR FA	A USE ON	LY
						1	OFFICE IDENT	IFICATION	'
A 100 - 10 - 10 - 10 - 10 - 10 - 10 - 10			11.1	4.5			E. Communication of the Commun		
INSTRUCT for instructi	IONS: Print or type all entries. See ions and disposition of this form.	FAR	43.9,	, FAR 43 Appe	endix B, and	AC 43.9-1	(or subseque	nt revision t	thereof)
-	1				MODEL	<u> </u>	210	1	
1. AIRCRAFT		<u>M</u>				<u> </u>	<u>- 2114</u>		1.
	·	4 T			NATIONALI			MARK	:
			<del></del>	7	ADDRESS (/			ertificrate)	· p·
2. OWNER			1 1		39 STR	AND ST	'REET	annous,	
	ANTILLES AIR BOASS.				CHRIST			ROIX U.	s.v.
			3. FO	IR FAA USE ON	LY	ABA			
								erika. Geografia	
						अभिकार	and the		•
			<u> </u>						1
<u> </u>	DIFFARMANT OF TRANSPORTATION  ### AND ALTERATION    ALTERAL AVAIRON ADMINISTRATION								
UNIT	MAKE	ا ا		MODEL		SF	RIAL NO. &	. · <del>  </del>	ALTER-
* · · · · · · · · · · · · · · · · · · ·	DEPAIRMENT OF TRANSCENTATION  MAJOR REPAIR AND ADMINISTRATION  (Airframe, Powerpland, Propelley, or Appliance)  RUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent Ecthon thereof) interactions and disposition of this form.  RAKE  RAFI  RAFI  NAME (As shown on registration certificate)  INAME (As shown on registration certificate)  SERIAL NO.  NATIONALITY AND REGISTRATION MARK  15-766  NAME (As shown on registration certificate)  STRAND STREET  CHRISTIANSTED, ST CROIX U.S. V.  3. FOR FAB USE ONLY  4. UNIT IDENTIFICATION  TO MAKE (As described in ifem I above)  A DORESS (As shown on registration certificate)  STRAND STREET  CHRISTIANSTED, ST CROIX U.S. V.  3. FOR FAB USE ONLY  4. UNIT IDENTIFICATION  TO MAKE (As described in ifem I above)  A MODE  4. UNIT IDENTIFICATION  TO MAKE (AS described in ifem I above)  A MAJOR TO A CONTROL OF AGENCY  A CHRISTIANSTED, ST CROIX U.S. V.  A AGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  C CERTIFICATE NO.  WE SUPPORT, INC.  ING AIR TERMINAL  TO STREAM STREAM SCHAMIC  TO A CERTIFICATE NO.  TO STREAM STREAM SCHAMIC  TO A CERTIFICATE NO.  TO STREAM SCHAMIC  TO A CERTIFICATE NO.  TO A CERTIFIC								
AIRFRAME	***************************************	/As de	«cribe	ed in item I ab	nvelassass		****		
···		-				***			•
						-			
POWERPLANT	PRATT & WHITNEY		R98	5-AN3		2101	27	1 x	
<del>``</del>	<del> </del>						<u>-                                    </u>		<del>- </del>
PROPELLER					1				
							The contract of	1	
	TYPE							_	<del> </del> -
APPLIANCĖ 🗷			٠	* 1 2 4					1
	MANUFACTURER			•					
		<u> </u>	FONE						
A. /	AGENCY'S NAME AND ADDRESS	<u> 6.</u>	CONH				·	COTIEIC ATE	-510
		Traine	+						NO.
			- 04	<del></del>			P0 87	D DIAN	ιτ
		១៤៦	X	<del></del>			CLAS	, K 1, 2, 1.	2
		764		<del></del>		antung 5	च्ची दें दें	,	
D. I certify	that the repair and/or alteration ma	ide to	the	unit(s) ident	ified in item	4 above a	and described	on the rev	erse or
attachmer	nts hereto have been made in accorda	ance v	with t	the requiremen	nts of Part 4	3 of the U	S. Federal Av	iation Regu	ılations
ATE -	<del></del>		<del>-</del>	- 1		$-\Box$		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	of a system
MID GERRE BATTOS	in with the company of the content of the second pro- The of the content of the content of the second of the secon	387 5. 31.33	316	NAIUM U	AUTHORIZED	Prolyupu	ALTERNAT Black tidens	at a	
ebruary	7237 1971	orani. Gunt		Jeg W	Name of	Chia	lemo		
6. ( S						CHIE	I THEADY	:tor	
Pursuant to t	the authority given persons specified	helow	v. the	unit identified	d in item 4 v	was inspect	ed in the man	mer prescrib	bed by
81 18 5	ST STANDARDS	1-2-	7.	1.13 K 122 2 2 2			Entrate	e y Marting State	<del>ren  </del>
INSPI		-	INSP	ECTION AUTHORIZ	CATION	and the same of			,
BY~	DESIGNEE Y REPAIR STATION	-					AND TORK TORKET AND AND AND AND AND AND AND AND AND AND	A CONTRACTOR OF THE PARTY OF TH	
	ALL GREEN CAN LANGUES ALLS	1:1:	OF A		3093 FU 2	shue cou	_	<u> Šerniče e</u>	13 J.
ATE OF APP	ROVAL OR Second CERTIFICATE OR S	أ لمات الم	SIG	NATURE OF A	AUTHORIZED	JUDIVIDU	Atri Duigia	grates a	30/

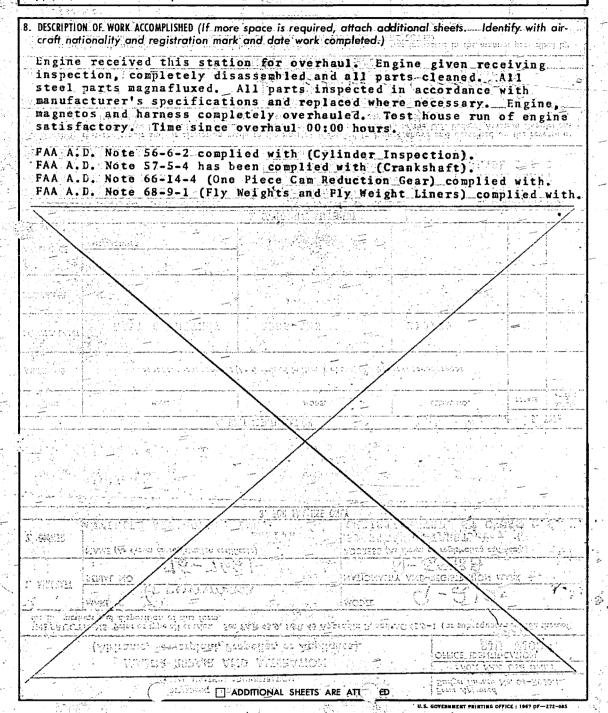
FAA Form 337 (7-67)

(8320)

and the state of the page of the same

#### NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.



MAJOR REPAIR AND ALTERATION  (Airframe, Powerplant, Propeller, or Appliance)  INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.  AMAGE  1. AIRCRAFT  SERIAL NO.  NATIONALITY AND REGISTRATION MARK  ANDEES (As shown on registration certificate)  2. OWHER  ANTILLES AIR BOATS, INC.  SERIAL NO.  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AIRCRAFT  AASE  ARTILLES AIR BOATS, INC.  SERIAL NO.  SERIA	HH	DEPAN LENT OF TRA			Form Approved Budget Bureau N	o. 04–R06	50.1
CAIFFRAME   AND ADDRESS   B. KIND OF AGENCY   C. CERTIFICATE NO.	1	and the contract of the contra	Parameter and a first control of the		FOR FAA	USE ON	LY
ANTILLES AIR BOATS, INC.  1. AIRCRAT  SERIAL NO.  SERIAL NO.  SERIAL NO.  NAME (As shown on registration cartificate)  ANTILLES AIR BOATS, INC.  ANTILLES AIR BOATS, INC.  1. AIRCRAT  ANTILLES AIR BOATS, INC.  SERIAL NO.  SERIAL NO.  SERIAL NO.  NAME (As shown on registration cartificate)  ANTILLES AIR BOATS, INC.  SERIAL NO.  SE				ice)		JU FS	OO
1. AIRCRAFT SERIAL NO. 75.766/  NAME (As shown on registration certificate)  2. OWNER  ANTILLES AIR BOATS, INC. 37 Stream St., Christiansted St. Croix, U.S. Virgin Islands  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  ANTILLES AIR BOATS, INC. 5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  ANTILLES AIR BOATS AIR ADDRESS AS STREAM NO. EPAM AIR AIR AND ADDRESS AS STREAM NO. EPAM AIR AIR AIR AIR AIR AIR AIR AIR AIR AIR	INSTRUCT for instruction	IONS: Print or type all entries. See ons and disposition of this form.	FAR 43.9, FAR 43 Appe	endix B, and AC 43	.9-1 (or subsequent	revision t	hereof)
NAME (As shown on registrolice certificate)  2. OWNER  ANTILLES AIR BOATS, INC.  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  5. TYPE  5. TYP							
NAME (As shown on registrolice certificate)  2. OWNER  ANTILLES AIR BOATS, INC.  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  5. TYPE  5. TYP	1. AIRCRAFT	SFRIAL NO	<u>y</u>	NATIONALITY AN	D PECISTRATION MA	NDV .	
ANTILLES AIR BOATS, INC.  4. UNIT IDENTIFICATION  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  WATE  4. UNIT IDENTIFICATION  5. TYPE  4. UNIT IDENTIFICATION  6. CONFORMITY STATEMENT  APPLIANCE  APPLIANCE  APPLIANCE  AAAUVACTURER  APPLIANCE  AAAUVACTURER  6. CONFORMITY STATEMENT  A. AGENCY'S NAME AND ADDRESS  8. KIND OF AGENCY  C. CERTIFICATE NO.  SEDERING. AIR TELIMINAL  FOREIGN CERTIFICATION MECHANIC  FOREIGN CERTIFICATION MECHANIC  FOREIGN CERTIFICATION MECHANIC  FOREIGN CERTIFICATION MECHANIC  FOREIGN CERTIFICATION MECHANIC  FOREIGN CERTIFICATION MECHANIC  FOREIGN CERTIFICATION MECHANIC  CIASS 1 & 2  SEPAR STATION  D. I CERTIFICATION MICHANIC  FOREIGN CERTIFICATION MECHANIC  FORE						rkiv .	
ANTILLES AIR BOATS, INC. St. Croix, U.S. Virgin Islands  3. FOR FAA USE ONLY  4. UNIT IDENTIFICATION  4. UNIT IDENTIFICATION  5. TYPE  MODE  4. UNIT IDENTIFICATION  5. TYPE  MODE  4. UNIT IDENTIFICATION  5. TYPE  MODE  AIRFRAME  APPLIANCE  APPLIANCE  APPLIANCE  AA AGENCY'S NAME AND ADDRESS  ENGINE SUPPORT, INC.  SEBRING AIR TEIMINAL  FOREIGN CERTIFICATE MECHANIC  SEBRING AIR TEIMINAL  FOREIGN CERTIFICATE MECHANIC  JOSEON CERTIFICATE MECHANIC  DESCRIPTION OF AGENCY  CENTRAL BEASTATON  ANAUGACURER  DIAGRACURER  DIAGRACURE  JUNE 30, 1970  ARABICATION AUTHORIZED INDIVIDUAL  JUNE 30, 1970  ARABICATION AUTHORIZED INDIVIDUAL  FOREIGN CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  SIGNATURE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  GEOTOR W. DIMBORT, Chief Inspector		NAME (As shown on registration certification certification)	icate)	ADDRESS (As show	m on registration certif	icate)	,. L.a
ALTERAME  ALTERA	2. UWNEK	ANTILLES AIR BOATS	, INC.	St. Croix	U.S. Virg	in Is	teu Lands
UNIT MAKE MODEL SERIAL NO. REPAIR ATTENDED  AIRFRAME  POWERPLANT  PRATT & WHITNEY R985-AN1 201710  X  PROPELLER  APPLIANCE MANUFACTURER  A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING ATE TERMINAL FOREIGN CERTIFICATE MECHANIC POWER PLANT  P.O. BOX 631:  SEERING, FLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments thereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge  JUNE 30, 1970  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR APPROVAL OR CERTIFICATE OR DESIGNATURE OF AUTHORIZED HIDDIVIDUAL  PARA TIL STANDARDES  MANUFACTURES  MANUFACTU		· ·	3. FOR FAA USE ON			•	
UNIT MAKE MODEL SERIAL NO. REPAIR ATTENDED  AIRFRAME  POWERPLANT  PRATT & WHITNEY R985-AN1 201710  X  PROPELLER  APPLIANCE MANUFACTURER  A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING ATE TERMINAL FOREIGN CERTIFICATE MECHANIC POWER PLANT  P.O. BOX 631:  SEERING, FLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments thereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge  JUNE 30, 1970  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR APPROVAL OR CERTIFICATE OR DESIGNATURE OF AUTHORIZED HIDDIVIDUAL  PARA TIL STANDARDES  MANUFACTURES  MANUFACTU							
UNIT MAKE MODEL SERIAL NO. REPAIR ATTENDED  AIRFRAME  POWERPLANT  PRATT & WHITNEY R985-AN1 201710  X  PROPELLER  APPLIANCE MANUFACTURER  A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING ATE TERMINAL FOREIGN CERTIFICATE MECHANIC POWER PLANT  P.O. BOX 631:  SEERING, FLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments thereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge  JUNE 30, 1970  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR RETURN OF SERVICE  PURSUANT to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and is APPROVED REJECTION  T. APPROVAL FOR APPROVAL OR CERTIFICATE OR DESIGNATURE OF AUTHORIZED HIDDIVIDUAL  PARA TIL STANDARDES  MANUFACTURES  MANUFACTU		A III	IIT INENTIFICATION				
ARFRAME  POWERPLANT  PRATT & WHITNEY  R985-AN1  201710  X  PROPELLER  A. AGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  SEBRING ATH TEIMINAL  P.O. BOX 631  SEBRING ATH TEIMINAL  P.O. BOX 631  SEBRING PLORIDA 3870  D. I certify that the repair and/or alteration made to the unit (s) identified in item 4 above and described on the reverse or artachments hereto have been made in accordance with the requirements of Par 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  SIGNATURE OF JUTHORIZED INDIVIDUAL  June 30, 1970  AND SECTION AUTHORIZED INDIVIDUAL  FAART. STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART. STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  FAART. STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART OF APPROVAL OR CERTIFICATE OR DESIGNATURE OF JAUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  PART STANDARDS  AND SECTION AUTHORIZED INDIVIDUAL  CENTRE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  GEOTRE W. DATION C. CHIEF Inspector	UNIT	and the same			SERIAL NO	<b>-</b>	
PROPELLER  APPLIANCE  MANUFACTURER  A. AGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  ENGINE SUPPORT, INC.  ENGINE SUPPORT, INC.  D. S. CERTIFICATE MECHANIC  POWER PLANT  FOREIGN CERTIFICATE MECHANIC  POWER PLANT  CHASS 1 & 2  MANUFACTURER  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or arrachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  June 30, 1970  7. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and its [A] APPROVALD REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and its [A] APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and its [A] APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration of the Federal Aviation Administration and its [A] APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration and its [A] APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administration and its [A] APPROVED REJECTED  Pursuant to the authority given persons specified below. The unit identified in item 4 above and described on the reverse or areachment of		Agents and the second	1		JERIAL NO.	REPAIR	1 .
PRATT & WHITNEY  R985_AN1  201710  X  PROPELLER  APPLIANCE  MANUFACTURER  6. (ONFORMITY STATEMENT  A. AGENCY'S NAME AND ADDRESS  ENGINE SUPPORT, INC.  SEBRING A'IR TEIMINAL  POREIGN CERTIFICATE MECHANIC  POREIGN CERTIFICATE MECHANIC  POWER PLANT  P.O. BOX 631  SEPRING, PLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or artachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  PURSUANT OF APPROVAL OR REPAIR STATION OF AURIENTATION OF AURIENT	AIRFRAME		(As described in item 1 ab	ove) ***********		- ·	
PRATT & WHITNEY  R985_AN1  201710  X  PROPELLER  APPLIANCE  MANUFACTURER  6. (ONFORMITY STATEMENT  A. AGENCY'S NAME AND ADDRESS  ENGINE SUPPORT, INC.  SEBRING A'IR TEIMINAL  POREIGN CERTIFICATE MECHANIC  POREIGN CERTIFICATE MECHANIC  POWER PLANT  P.O. BOX 631  SEPRING, PLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or artachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  PURSUANT OF APPROVAL OR REPAIR STATION OF AURIENTATION OF AURIENT	POWERPI ANT					÷	
APPLIANCE  AAGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING ATH TERMINAL  P.O. BOX 631  CERTIFICATE DEPART STATION  D. I CERTIFICATE DEPART STATION  CIASS 1 & 2  MANUFACTURER  D. I CERTIFICATE DEPART STATION  CIASS 1 & 2  MANUFACTURER  JUNE 30, 1970  GEOTE W. DEMONT, Chief Inspector  APPROVAL FOR RETURN TO SERVICE  PURSUANT TO THE MANUFACTURER  MANUFACTURER  NAPPROVAL FOR RETURN TO SERVICE  PURSUANT TO THE MANUFACTURER  MANUFACTURE W. DEMONT, Chief Inspector  7. APPROVAL FOR RETURN TO SERVICE  PURSUANT TO THE MANUFACTURER  MANUFACTURE W. DEMONT, Chief Inspector  7. APPROVAL FOR RETURN TO SERVICE  PURSUANT TO THE MANUFACTURER  MANUFACTURE W. DEMONT, Chief Inspector  OF TRANSPORT IN STRANDARDS  MANUFACTURER  MANUFACT		PRATT & WHITNEY	R985-AN1	2	01710	X	_
A AGENCY'S NAME AND ADDRESS  6. (ONFORMITY STATEMENT  A. AGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING AIR TEIMINAL  FOREIGN CERTIFICATED MECHANIC  SEBRING PLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  June 30, 1970  GROUPER W. DATRONT, Chief Inspector  7. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  BY  FAA RIT STANDARDS MANUFACTURER INSPECTION AUTHORIZATION.  BY  FAA RIT STANDARDS MANUFACTURER INSPECTION AUTHORIZATION.  OF TRANSPORT INSPECTOR  MANUFACTURER SIGNATURE OF AUTHORIZATION.  OF TRANSPORT INSPECTOR  OF AMPROVAL OR  CERTIFICATE OR  DATE OF APPROVAL OR  CERTIFICATE OR  SIGNATURE OF AUTHORIZATION. Chief Inspector  OF AMPROVAL OR  CERTIFICATE OR  SIGNATURE OF AUTHORIZATION. Chief Inspector	PROPELLER						
A AGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING ATH TERMINAL  P.O. BOX 631  CERTIFICATED REPAIR STATION  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  June 30, 1970  T. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is TAPPROVED REJECTED  PARTIC. STANDARDS MANUFACTURER INSPECTION AUTHORIZATION  PART DESIGNEE  REPAIR STANDON  CANADIAN DEPARTMENT  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF APPROVAL OR  CERTIFICATE OR  DESIGNATION NO.  June 30, 1970  3610  CERTIFICATE DESCRIPTION  CHARGE  CANADIAN DEPARTMENT  OF TRANSPORT INSPECTOR  OF TR	APPLIANCE		ø			Sales Control	
A AGENCY'S NAME AND ADDRESS  B. KIND OF AGENCY  C. CERTIFICATE NO.  ENGINE SUPPORT, INC.  SEBRING ATH TERMINAL  P.O. BOX 631  CERTIFICATED REPAIR STATION  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  June 30, 1970  T. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is TAPPROVED REJECTED  PARTIC. STANDARDS MANUFACTURER INSPECTION AUTHORIZATION  PART DESIGNEE  REPAIR STANDON  CANADIAN DEPARTMENT  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF APPROVAL OR  CERTIFICATE OR  DESIGNATION NO.  June 30, 1970  3610  CERTIFICATE DESCRIPTION  CHARGE  CANADIAN DEPARTMENT  OF TRANSPORT INSPECTOR  OF TR			6. CONFORMITY STATEN	LENT		,	
SEBRING ATH TERMINAL  P.O. Box 631  SEPRING PLORIDA 33870  D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  June 30, 1970  George W. Damont, Chief Inspector  7. APPROVAL FOR RETURN 10 SERVICE  Pursuant to the authority given persons specified below the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  FAA HI. STANDARDS MANUFACTURER INSPECTION AUTHORIZATION  BY  FAA DESIGNEE REPAIR STATION OF AUTHORIZATION OF AIRCRAFT OF	A. A	GENCY'S NAME AND ADDRESS			C. CER	TIFICATE	NO.
artachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.  DATE  SIGNATURE OF AUTHORIZED INDIVIDUAL  June 30, 1970  George W. Damont, Chief Inspector  7. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  FAA HI. STANDARDS INSPECTOR INSPECTION AUTHORIZATION  FAA DESIGNEE REPAIR STATION OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF TRANSPORT INSPECTOR  OF AIRCRAFT  OTHER (Specify)  OTHER (Specify)  OTHER (Specify)  OF TRANSPORT INSPECTOR  OF AIRCRAFT  OTHER (Specify)	SEBRING P.O. Bo	FAIR TERMINAL - OX 631	FOREIGN CERTIF	PAIR STATION	POWER	PLAN	_
June 30, 1970  George W. Damont, Chief Inspector  7. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  FAA FIT. STANDARDS INSPECTION AUTHORIZATION OTHER (Specify)  FAA DESIGNEE REPAIR STATION CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT  OATE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  June 30, 1970  3610  George W. Damont, Chief Inspector	attachmen	its hereto have been made in accorda	ance with the requiremen	nts of Part 43 of the	ie U.S. Federal Aviat	the reve ion Regu	rse or lations
June 30, 1970  George W. Demont, Chief Inspector  7. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  FAA FIT. STANDARDS INSPECTION AUTHORIZATION OTHER (Specify)  FAA DESIGNEE REPAIR STATION OF TRANSPORT INSPECTOR OF ARCRAFT  DATE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  June 30, 1970  3610  George W. Dationt, Chief Inspector	DATE		SIGNATURE OF	UTHORIZED INDI	(IDUAL	A-	3
7. APPROVAL FOR RETURN TO SERVICE  Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED  FAA HI. STANDARDS MANUFACTURER INSPECTION AUTHORIZATION OTHER (Specify)  FAA DESIGNEE REPAIR STATION OF TRANSPORT INSPECTOR OF AIRCRAFT  DATE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  June 30, 1970 3610 George W. Damont, Chief Inspector		 0.2-1970	George W	Demont C	hief Inspect	COP	
BY    FAA HT. STANDARDS   MANUFACTURER   INSPECTION AUTHORIZATION   OTHER (Specify)	2.25	7.	APPROVAL FOR RETURN TO		e dental e de la sec	1 - y	
BY INSPECTOR INSPECTOR INSPECTION AUTHORIZATION  FAA DESIGNEE X REPAIR STATION CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT  DATE OF APPROVAL OR CERTIFICATE OR SIGNATURE OF AUTHORIZED INDIVIDUAL DESIGNATION NO.  June 30. 1970 3610 George W. Damont, Chief Inspector	Pursuant to t	he authority given persons specified rator of the Federal Aviation Adminis	tration and is APPR	OVED TREJEC	spected in the manne	r prescrib	éd by
FAA DESIGNEE X REPAIR STATION OF TRANSPORT INSPECTOR OF ARCRAFT  DATE OF APPROVAL OR CERTIFICATE OR DESIGNATION NO.  June 30. 1970 3610 George W. Damont, Chief Inspector	INSPE	FLT. STANDARDS MANUFACTURER			(Specify) S.C. S.C. S.C.	<u> </u>	eş.
DATE OF APPROVAL OR CERTIFICATE OR SIGNATURE OF AUTHORIZED INDIVIDUAL DESIGNATION NO.  June 30, 1970  3610  George W. Damont, Chief Inspector			OF TRANSPORT INSPE	CTOR			
June 30, 1970 3610 George W. Damont, Chief Inspector	DATE OF APPE	CERTIFICATE OR	SIGNATURE OF		VIDUA		iner:
		0. 1970 3610	1	Pamont, C	hief Inspect		

and the second second second

## **NOTICE**

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record.

An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. —Identify with aircraft nationality and registration mark and date work completed.) Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours. PAA A.D. Note 56-6-2 complied with (Cylinder Inspection).

PAA A.D. Note 57-5-4 has been complied with (Crankshaft).

PAA A.D. NOTE 66-1404 (One Piece Cam Reduction Gear) complied with.

PAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with FILE COPY **FSDO** SUPV CIRC: DIST. 251 252 254 262 263 264 267 2002 2005 200c WANT g - garad Willefa See BAR 43.2 TAR 43. Apportin B. 254 AC 43.9-1 (et sull'apport fungiglant, Germiner, og Applitaner)

ADDITIONAL SHEETS ARE ATTACHED

11	1	EDERAL AVIATIO	N AGEN	icY			Approved et Bureau No	. 04-R06	0.1
14/4	OLAM	R REPAIR AN	D ALT	ERATION	kayaranga Ayadi M		FOR FAA		
	(Airframe, P	owerplant, Pro	opeller,	or Applian	ice)	OFFIC	CE IDENTIFIC		FSD0 5-61
	IONS: Print or typons and disposition		FAR 43.9	, FAR 43 Appe	endix B, and	AC 43.9-1 (or	subsequent r		,
-	MAKE				MODES -	21-A			
1. AIRCRAFT	SERIAL NO.	mman	<u> </u>			Y AND REGIS	TRATION MA	RK	
		7661			N	<u> 5548</u>	77		*
2. OWNER		n registration certifi			39 Str	s shown on regi and St. oix, U.S	Christ	ianst	ed.
	ANTILLES	AIR BOATS		OR FAA USE ON		JAR, U.S	· varga	401	
	e e e e e e e e e e e e e e e e e e e		2-						1.1
									٠
								12. 12.	4. 1
		4. UN	IIT IDENTI	FICATION				5. 1	YPE
UNIT	, m	KE	a server	MODEL		SERIAL	NO.	REPAIR	ALTER- ATION
									AIJON
AIRFRAME	•	oferenies (	'As describ	ped in item 1 ab	ove)	·······	*		
DOMEDO ANT	C-14X -						-		
POWERPLANT	PRATT & W	HITNEY	<b>B</b> 9	85-AN14B		JP-20	5375	X	
PROPELLER							, oo ee waa aa aa		
	TYPE								
APPLIANCE	MANUFACTURER	•		_		, ÷		Marine .	·
	MANUFAC (UKER				:	•	* .	= 1	S.
			6 CON	FORMITY STATE					
	AGENCY'S NAME			7	ID OF AGEN			TIFICATE	NO.
	AIR DEPOT				TED MECHANIC		POWER	610 PLAN	rp
	IG AIR TERM Sox 631	mun bibli			EPAIR STATION	<u> </u>	CLASS		
	G, FLORIDA			MANUFACTURE	R	***********	1		<del>-</del>
D. I certify	that the repair an ots hereto have been the information fu	nmade in accord	ance with	the requireme	nts of Part 4	3 of the U.S. I	described on Federal Aviat	the reve ion Regu	rse or lations
DATE			10° 1 mm 1 mg	GNATURE OF	<del> </del>	$-\sim$	est established	1	-1
Septer	mber 4. 196		ا الله الله الله الله الله الله الله ال	eorge W.	Dumont	Chief	Inspect	or	
- SPACE	4 170			FOR RETURN T					
	the authority given trator of the Feder	persons specified	below, ti	he unit identifie	d in item 4		in the manne	er prescril	oed by
INSP	FLT STANDARD	MANUFACTURER	in	SPECTION AUTHORI	ZATION <	OTHER (Specify)	ا ما دروی از دروی نوبر دستان برخت سبح مرد	<u> </u>	<b>ं</b> ,
FAA	DESIGNEE X	REPAIR STATION	Of	NADIAN DEPARTM TRANSPORT INSP AIRCRAFT		میداد. در این این میداد در این این این این این این این این این این	بروستجمله الارسان در در دوره می ادامی		- - -
DATE OF APP	ROVAL OR	CERTIFICATE OR	SI	GNATURE OF	AUTHORIZED	INDIVIDUAL	abilisto di	$\mathbb{Z}^{\mathbb{Z}_{>}}$	3.543
rejection Septembe	er 4, 1969	3610		eorge W	Dumont	, Chief	Inspect	or	* \$

September 4, 1969 3610 G
FAA Form 337 (1-65) OBSOLETE PREVIOUS EDITION

0052-025-8000 (8320)

## NOTICE -

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

B. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.) Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours. PAA A.D. Note 56-6-2 complied with (Cylinder Inspection).

PAA A.D. Note 57-5-4 has been complied with (Crankshaft).

PAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with. FAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with FILE COPY FSDQ SUPV DIST. CIRC. 8. 10 हरू हेर्य हेर्न होती होता है। पुनिहेश्य अं केंग्रह्मा वर्ग केंग्रह्मा वर्ग केंग्रह्मा

ADDITIONAL SHEETS ARE ATTACHED

		FEDERAL AVIATIO	N AG	ENCY			Form Approved Budget Bureau	io. 04-Roc	50.1
-		OR REPAIR AN			andria andrews for		- FOR FAA	USE ON	LY? r
411	(Airframe,	Powerplant, Pr	opello	er, or Appliar	ice)		OFFICE IDENTIFI	CATION	J BSD
INSTRUCT	TIONS: Print or ty ions and disposition	pe all entries. See	FAR 4	3.9, FAR 43 Appe	ndix B, an	d AC 43.9-	l (or subsequent	revision t	bereof)
1. AIRCRAFT	MAKE GR	Umman			MODEL	2 1-A			
1. AIRCRAFI	SERIAL NO.	-765/			NATIONAL 125	TY AND	EGISTRATION M	ARK	
2. OWNER		on registration certifi	- 1 Te		39 St	rend S	registration certi	Lianst	ed,
	MILLINS	AIR BOATS,		FOR FAA USE ON		roix, I	US Virgin	Islar	ds
		For the							
	The state of the s	4. UN	IT IDE	ITIFICATION		<del></del>		5.	ГҮРЕ
UNIT	<b>N</b>	UKE		MODEL		s	ERIAL NO	REPAIR	ALTER-
AIRFRAME	•••••	*************************	As desc	ribed in item 1 ab	ove)*****	••••••	*****	•-	
POWERPLANT	XXX	and the second second							
- CWLM LATT	PRATT &	WHITNEY	R	985-AN1		112	4	x	-
PROPELLER		خاص	•				A STATE OF THE STA		
	TYPE					-	<del></del>	1	
APPLIANCE	MANUFACTURER							1800	
•			6. CC	NFORMITY STATEM	IENT	<del></del>		1	<u> </u>
Α/	AGENCY'S NAME	AND ADDRESS			D OF AGE	NCY	C. CE	TIFICATE	NO. ,
SEBRI P.O.	H AIR DEPO NO AIR TER Box 631	RMÍNAL		FOREIGN CERTIFICATE  CERTIFICATED RI	ICATED. MECH	IANIC	POWER	610 PLANT 1 & 2	
D. I certify	uts nereto nave be	nd/or alteration ma	ince wi	th the requiremen	its of Part	43 of the T	and described of		rse or
and that	the information f	urnished herein is t	rue and	I correct to the b	est of my l	knowledge.			}
	mber 10,19	)69		Burt M. Pe		12	TM. Kota	m.	
			APPROVA	L FOR RETURN TO	SERVICE				
Pursuant to the Administ	the authority give trator of the Feder	n persons specified al Aviation Agency	below, and is	the unit identified APPROVEI	in item 4	was inspec EJECTED	ted in the mann	er prescrii	ed by
	FLT. STANDARDS ECTOR	MANUFACTURER		NSPECTION AUTHORIZ		OTHER (Speci			The same of the sa
1 1	DESIGNEE	REPAIR STATION		CANADIAN DEPARTME DE TRANSPORT INSPE DE AIRCRAFT		17 TO TO TO TO TO TO TO TO TO TO TO TO TO	Wron con et	u wakina	11.117.5
ATE OF APPI EJECTION SEPT 1		CERTIFICATE OR DESIGNATION NO	S	IGNATURE OF A	UTHORIZE	D INDIVID	oken	ndiali ka	TOTAL .
	97 (10s)1869		NOITION	Burt M. Pe	tersor		0052-025-	8) 0008	320)
				1					

Carried B

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (if more space is required, attach additional sheets. Identify with air-ecraft nationality and registration mark and date work completed.) Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned all steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours. PAA A.D. Note 56-6-2 complied with (Cylinder Inspection).

PAA A.D. Note 57-5-4 has been complied with (Crankshaft).

PAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.

PAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with. FILE COPY-CIRC. 10:

ADDITIONAL SHEETS ARE ATTACHED

THE RESERVE OF THE PARTY OF THE

James De La Company

U.S. GOVERNMENT PRINTING OFFICE : 1965 OF--761-741

. /								
HU	DEP	ENT OF TRANSPOR	ration	***		Approved		<u> </u>
	FEDERAL A	VIATION ADMINIS	STRATION		Bud	et Bureau N		
	MAJOR REP	AIR AND	ALTERATION			FOR FAA		LY.
	(Airframe, Powerp					CE IDENTIFIC	SJU	FSD
INSTRUCT	FIONS: Print or type all enti ions and disposition of this	ries. See FAR form.	43.9, FAR 43 Appe	ndix B, and	AC 43.9-1 (or	subsequent	revision t	percot)
1. AIRCRAFT	MAKE GWM	MAN		MODEL 6	-21-A		å _	
	SERIAL NO. 75-766.	/		NATIONALI	TY AND REGIS	$\sim 7$	ARK	
	NAME (As shown on registro	tion certificate)	ATE OF BRI	ADDRESS (A	s shown on reg	stration certif	icate)	
2. OWNER	ANTILLES AIR	BOATS TI	vc.	39 Str	and St., roix, US	Christ	ianst	ed
			3. FOR FAA USE ON	17	FUIX, US	VIPRIII	1919	nus
	· ·							
		4. UNIT ID	ENTIFICATION	<u> </u>	<u> </u>		· 	TVDF
UNIT	MAKE		MODEL		SERIAL	NO.	D. REPAIR	TYPE ALTER- ATION
POWERPLANT	1	IPV.	DOOC AND					1
	PRATT & WHITE	12)	R985_AN1		JP-204	500	X	
PROPELLER		3		-				,
	TYPE						-	<del> </del>
APPLIANCE	MANUFACTURER	·						
- 4						• •		75
.*	<u> </u>	6	CONFORMITY STATEM	IDIT	<u> </u>			
A. /	AGENCY'S NAME AND ADI			D OF AGEN	ICY	C CFR	TIFICATE	NO
EIGHTH	AIR DEPOT. INC.		U.S. CERTIFICAT			::		
SEBRING	AIR TERMINAL		FOREIGN CERTIF	ICATED MECHA	NIC	POWER	3610	
P.O. Bo:			CERTIFICATED RE	PAIR STATION	. 1 4.			
	FLORIDA	1 171 (1817)	MANUFACTURER	5 7 5 6 2 7	The state of the state of	CLASS	1 62 2	5
D. I certify	that the repair and/or alte nts hereto have been made i the information furnished h	n accordance v	vith the teautremer	ire of Part A	3 of the IIS 6	lescribed on ederal Aviat	the reve ion Regu	rse or lations
DATE			T = 1 = 1	UTHORIZED	$\overline{}$		A	
March 4	1970		George W	Sumont	Chief	Ingnost	~\/	
	•	7. APPRO	VAL FOR RETURN TO	ACO. 11 00	9 411.51		~	-
Pursuant to the Administ	the authority given persons trator of the Federal Aviation	specified below Administration	, the unit identified	l in item 4 v	vas inspected in	the manner	prescrib	ed by
	FLT. STANDARDS	1 to 1			OTHER (Specify)			

CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT

SIGNATURE DE AUTHORIZED INDIVIDUAL

March 4, 1970 FAA Form 337 (7-67)

DATE OF APPROVAL OR REJECTION

FAA' DESIGNEE

REPAIR STATION

CERTIFICATE OR DESIGNATION NO.

(8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

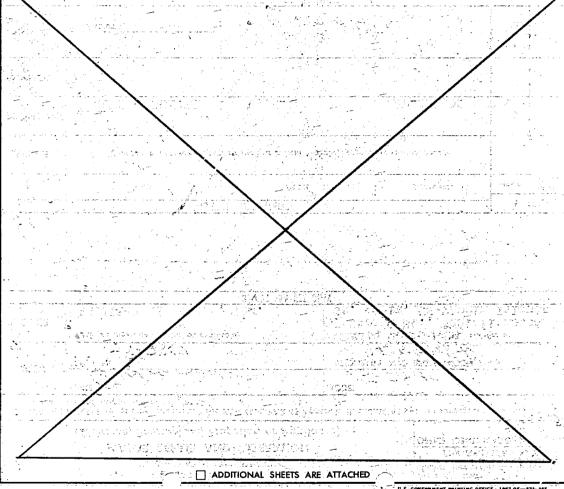
Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours.

.FAA.AD. Note 56-6-2 complied with (Cylinder Inspection).

FAA A.D. Note 57-5-4 has been complied with (Crankshaft).

FAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.

FAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with



		F	EDERAL A IATIO	. ∭∖ N⊭AGI	ENCY_		Form Budg	Approved et Bureau No	. 04- <b>R</b> 060	0.1
-1	МА	· · · · · ·	REPAIR AN	********		Armada (1964). Maria	-	FOR FAA	<del></del>	
			werplant, Pro		and the second	ce)	OFFI	STOPPES	ATIONS D	0
	· (Annonne	,	werpiam; iii	,pcc	., or Applian			7561	SAL	JUAN
INSTRU for instru	CTIONS: Print or actions and dispos	typ ition	of this form.	FAR 4	3.9, FAR 43 Appe	ndix B, and A	AC 43.9-1 (or	subsequent r	evision th	ereof)
	MAKE					MODEL	1			-
1. AIRCRAF	1 6	0,	Imman			6-	Z J- //		Bb	
i. Aikeibu	SEKIAL NO.	· · ,	-111			NATIONALII	- COCO	D-D	IKK	I
-:			7661 arregistration certific	rote)		ADDRESS (A	shown on reg	stration certifi	cate) -	
2. OWNER	NAME (AS SIO	WII C	regandron com.	,,		39 Stra	and St.,	Christ	iansto	eđ.
2. 0111121	ANTILLE	S	AIR BOATS.			St. Cro	ix. US	Virgin	Island	is
				3.	FOR FAA USE ON	LY	<u> </u>	<del>-</del>		
				S.						1
								<u>.</u> ,		
1	•		* - + - *	·** .		_			- Largin,	ı
			·		ing in the state of the state o				ericina	ļ
		<u> </u>		·						
			4. UN	IT IDE	NTIFICATION	· · · · · ·	ę.	1'	5. 1	YPE
זואט		Ì.A	KE		MODEL	`-	SERIAL		REPAIR	ALTER- ATION
								SF 287.		Allen
AIRFRAME	•	••••	*******************	As des	cribed in item 1 at	ove) *****	•••••	<b>***</b>	2-	
•	-	- <sup>-</sup>	,					12 ft 11 11	L	
		-					·	HIII egg.		·
POWERPL/			: ::: *matras*		007: ATT 1:TO		4017			] ]
-	PRATI	. 6	WHITNEY		1985=AN14B		4011			
PROPELLER	<b>.</b>   -		•		$ \mathcal{T}_{i}  =  \mathcal{T}_{i}  \geq  \mathcal{T}_{i}  +  \mathcal{T}_{i} $				-	
	=		-		<u> </u>					
	TYPE									
APPLIANC	Ε						<b>≥</b>		}	
	MANUFACTURER					· .		.*		ļ <b> </b>
,			<del></del> -	6. (	ONFORMITY STATE	MENT			<u> </u>	
	A. AGENCY'S NA	ME	AND ADDRESS			ND OF AGE	4CY	C. CE	TIFICATE	NO.
EIC	HTH AIR DI	3PO	T. INC.	. • . :		TED MECHANIC		<b>↓</b>	610	
· SEE	BRING AIR S				<del></del>	FICATED MECHA		POWER		
	Box 631				MANUFACTURE	REPAIR STATION		CLASS	1 & 2	
SEF	RING, PLO	IID	<u> </u>				· · · · · · · · ·		·	
attac	hments beteto hav		d/or alteration m en made in accord	ance w	vim the reduireme	ents of Fart 4	э и ше о.э.	Federal Avia	tion Regu	lations
and	that the information	on fu	rnished herein is	true as	d correct to the	best of my ≰	nowledge.			
DATE			_,		SIGNATURE OF				7	
۸	ril 23, 190	(م	_		George W	Tel M			tor	
- Api	(11 E), 19	77	. 7	APPRO	VAL FOR RETURN		0, 011202	<u> </u>	•	
Pursuan the Adn	t to the authority	giver	persons specified al Aviation Agenc	below	the unit identifi	ed in item 4	was inspected	in the man	er prescri	ibed by
	FAA FLT, STANDARDS	1	MANUFACTURER		INSPECTION AUTHOR	• •	OTHER (Specify)	-1	-	
BY	FAA DESIGNEE	x	REPAIR STATION		CANADIAN DEPARTA		~		,÷ .	
DATE OF	APPROVAL OR	,	CERTIFICATE OR		SIGNATURE OF	AUTHORIZE	INDIVIDUAL	·	4	
REJECTION			DESIGNATION N	Ю.	1. Le	rep	$\mathcal{M}$ .	سيععك	wil	
l Am	ril 23, 19	69	3610		George W	. Damon	t. Chief	Inspec	tor	

FAA Form 337 (1-65) OBSOLETE PREVIOUS EDITION

0052-025-8000 (8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 000 housests. satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 56-6-2 complied with (Cylinder Inspection).
FAA A.D. Note 57-5-4 has been complied with (Crankshaft).
FAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.
FAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with.

FILE COPY FSDO CIRC. DIS OKLAHOMA CITY, OKLA. 69. 4d 64 1 061 MAP 100 part transper or Police AR AIRCRAF REGISTRY CONNEL SHEETS ARE ATTACHED

	FEDERA	L-AVIATION, A	GENCY			Approved Bureau No	. 04-R060	
	MAJOR REF		the state of the state of the state of	e de se		FOR FAA U	ISE ONL	Y /
	(Airframe, Power	·	ii ta baran ayaa ah ah ah ah ah ah ah ah ah ah ah ah a	ice)	OFFICE	E IDENTIFIC	816N F 7-5-6	-
INSTRUCT for instruction	IONS: Print or type all er	tries. See FAR s form.	43.9, FAR 43 Appe	endix B, and A	AC 43.9-1 (or s	ubsequent r	evision th	ereof)
* AIDCDAFT	MAKE - RAM MAN	,		MODEL -	21-A		· .	<u>-</u>
1. AIRCRAFT	SERIAL NO. フターフメイ/			NATIONALIT	Y AND REGIST	ration Ma	RK	
	NAME (As shown on regist	ration certificate)			shown on regis	ration certifi	orte)	a
2. OWNER	ANTILLES AIR	BOATS,	INC.	St. Cr	oix, U.S.	. Virgi	n Isl	ands
			3. FOR FAA USE ON	LY <	. Test		1	
								egi
		4. UNIT I	DENTIFICATION				5. T	<b>PE</b>
UNIT	MAKE		MODEL		SERIAL I	₩.	REPAIR	ALTER- ATION
AIRFRAME	••••••••	••••••• (As d	lescribed in item 1 ab	pave) *******	••••••	•		9
POWERPLANT	PRATT & WH	ITNEY	R985-AN1		22651		x	
PROPELLER						and the same of th		
APPLIANCE	MANUFACTURER							
		- 6	CONFORMITY STATE	MENT			·	
	AGENCY'S NAME AND A			ND OF AGEN		N 7272777	TIFICATE	NO.
SEBRIN P.O. B	AIR DEPOT, IN G AIR TERMINAL ox 631 G, FLORIDA	eomilied <sup>4</sup> /21 Propi (Grae Pri <b>Cl</b> uma Pri	FOREIGN CERT	TED MECHANIC IFICATED MECHA REPAIR STATION	NIC Pay UC	POWER CLASS		
attachme	that the repair and/or a not hereto have been mad the information furnishe	le'in' accordance	with the reanifems	ents of rant 4	o or the U.S. r	ederal Avial	юи кеки	12(10112
DATE	وفاعتنا بارد بيات	स्टबर्ड प्राप्तिः स्टबर्ड प्राप्तिः	SIGNATURE OF	AUTHORIZED	INDIVIDUAL	mort	ih Zine,	
March	5, 1969	្នាល់ (ប្តីប្រចិន្ត្ត) បានបញ្ជាក់បានសាលា	George			Linsped	COP	
Pursuant to	the authority given persostrator of the Federal Avia	ns specified bel	ROVAL FOR RETURN Ow, the unit identified is APPROVI	ed in item 4	<u>.</u>		er prescri	bed by
FAA	TT CTANDANCE :	FACTURER	INSPECTION AUTHOR	Paris - 1	OTHER (Specify)			
BY		STATION	CANADIAN DEPARTA OF TRANSPORT INS					
DATE OF AP		FICATE OR	SIGNATURE OF	AUTHORIZED	INDIVIDUAL	end	nt	-
		610	George W	Dumont	, Chief	Inspec		••
FAA Form	337 (1-65) OBSOLETE	PREVIOUS EDITI	ON			0052-025-	-8000 (	8320)

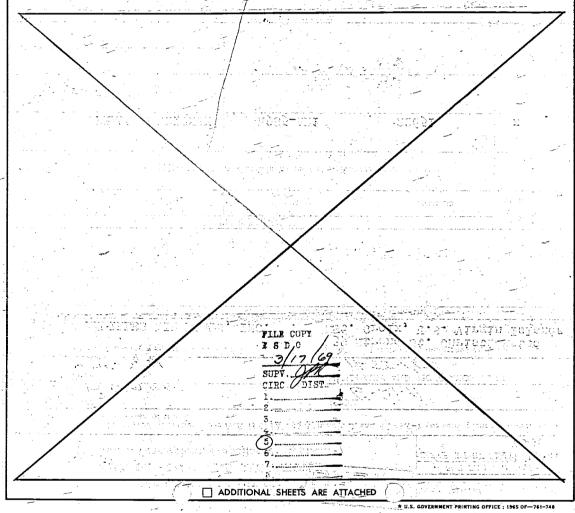
CONVEYANCE FAA AIRCRAF

## NOTICE

Weight and balance or operating limitation attacked to the appropriate aircraft record. An alteration must be compatible with Alaphanous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more applied in the property of the pr steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 56-6-2 complied with (Cylinder Inspection).
FAA A.D. Note 57-5-4 has been complied with (Crankshaft).
FAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.
FAA A.D. Note 68-9-1 (Fly Weights and Fly Weight Liners) complied with.



#### Form Approved Budget Bureau No. 04-R060.1 FEDERAL AVIATION AGENCY FOR FAA USE ONLY OFFICE IDENTIFICATION 7.5-61 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance) INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision the reof) for instructions and disposition of this form. MODEL MAKE G-21-GAUMMAN 1. AIRCRAFT NATIONALITY AND REGISTRATION MARK SERIAL NO. N 55 48 A 75-7661 U5A ADDRESS (As shown on registration certificate) 39 Strand St., Christiansted US Virgin Islands NAME (As shown on registration certificate) 2. OWNER ANTILLES AIR BOATS, INC. 3. FOR FAA USE ONLY 4. UNIT IDENTIFICATION 5. TYPE SERIAL HOTE & MAKE ... UNIT REPAIR ATION AIRFRAME POWERPLANT 2658 X: PRATT & WHITNEY R985-AN14B PROPELLER APPLIANCE MANUFACTURER CONFORMITY STATEMENT C. CERTIFICATE NO. A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY 3610 POWER PLANT EIGHTH ATR DEPOT, TINC. U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC SEBRING AIR TERMINAL X CERTIFICATED REPAIR STATION P.O. Box 631 SEBRING, FLORIDA CLASS 1 & 2 MANUFACTURER D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. SIGNATURE OF AUTHORIZED (ROIVIDUAL Seorge W Dumont, Chief DATE Chief Dumont, Inspector January'22, 7. APPROVAL FOR RETURN TO SERVICE Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is APPROVED REJECTED FAA FLT, STANDARDS INSPECTOR OTHER (Specify) MANUFACTURER INSPECTION AUTHORIZATION CANADIAN DEPARTMENT

OF TRANSPOR

SIGNATURE OF AUTHORIZED INDIVIDUAL

Chief

FAA Form 337 (1-65) OBSOLETE PREVIOUS EDITION

FAA DESIGNEE

DATE OF APPROVAL OR

January 22,

REJECTION-

REPAIR STATION

CERTIFICATE OR DESIGNATION NO.

3610

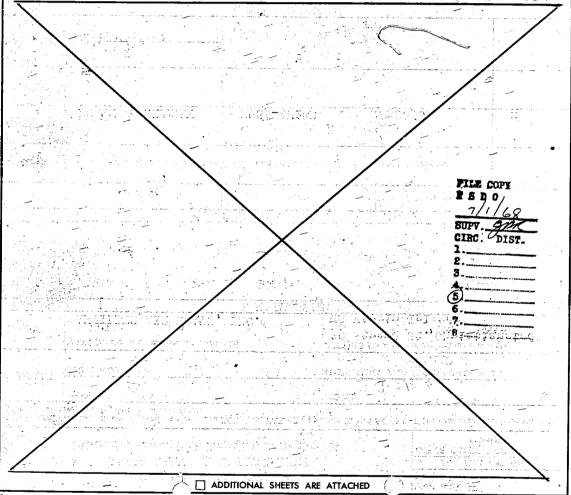
 $orall ext{Ins}$ pector 0052-025-8000 (8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All osteel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 57-5-4 has been complied with (Crankshaft).
P&W Service Bulletin 1693 (Drain Pipes, Cyl.Inter-Ear) complied with.
FAA A.D. Note 65-7-2 complied with (Fly Weights and Fly Weight Liners).
FAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.



L. MICHELLE

LS. GOVERNMENT PRINTING OFFICE: 1965 OF-761-748

		FEDERAL AVIATIO					Form App Budget Bu	roved reau No.	04-R06	50.1
		OR REPAIR A						FAA L		
		Powerpiant, P					OFFICE ID	ENGLIG		
INSTRUCT for instructi	FIONS: Print or ions and disposit	type all entries. See	FAR	43.9, FAR 43	Appendix B, and	AC 43.9-	1 (or subse	quent re	vision t	hereof)
	MAKE				MODEL	-			77.7	
1. AIRCRAFT	SERIAL NO.	214414	<u> </u>	<u> </u>	<u> </u>	G-21		; 		
	SERIAL NO.	30 31.	-		NATIONAL				₹K	
	NAME (As shown	13 - 16 6 n on registration certif	icata)		USA	1.5	542 4		2.	
2. OWNER		S AIR BOATS		NC.	Alexand	ler Har	n registration	Airp	ort .	
				3. FOR FAA US	E ONLY	anste	1, 36,	CPOI	X <sub>g.</sub> ,V	<u>. 1 o</u>
										<del></del>
			_							
			• =-					- -		
		4 10	IIT IN	ENTIFICATION.	<del></del>			CIRC.	D137	*
UNIT		2.		- 1	The state of the s	<del>-                                    </del>	<u> </u>	$\frac{30bL}{1}$	<u>. 5. 1</u>	YPE
		MAKE	L_	MODE	1	5	ERIAL NO.	. 2	REPAIR Û	ALTER- ATION
AIRFRAME	*****	*************	As de	scribed in item	1 above) eeeeee			File (	zesa	
							- 1	.	ĺ	.
POWERPLANT			1.5			1				
POWERFLANI	PRATT &	LUTMNEY	TO.	00 5 4374 10			ا مامان			
	FRAIL &	WHITNEY	n'	985-AN14	В	JP=2	15400		_ <u>x</u>	
PROPELLER										
	TYPE		•	-						
APPLIANCE	<del></del>	·				··				
"	MANUFACTURER						- '	.		<u>,                                     </u>
				ONEODHITY CT	TEMPIT					1
A. A	GENCY'S NAME	AND ADDRESS	6. (	ONFORMITY ST	KIND OF AGEN	ICV		`		
	AIR DEPO		2 10		FICATED MECHANIC	<del></del>		CERTIF	ICATE I	10.
SEBRIN	G/AIR TER	MINAL	ing.	$\rightarrow$	ERTIFICATED MECHA		<del>]</del>	361	n	1.8
P.O. B	ox 631		ie.		D REPAIR STATION			wer ]		
<u>SEBRIN</u>	G, FLORID	A		MANUFACT	URER			ass :		
D. I certify t attachmen and that t	hat the repair as ts hereto have be he information f	nd/or alteration ma een made in accorda urnished herein is t	de to	the unit(s) id	entified in item	4 above a 3 of the U	nd describ S. Federal	ed on the	he rever	se or
DATE					OF AUTHORIZED		A :	~	<u> </u>	
	,		<u> </u>	The	no He					
October	r 26, 1960			George 1	Dumont	Chie	f Insp	ector	•	ľ
	· · · · · · · · · · · · · · · · · · ·	7. A	PPROV	AL FOR RETUR	TO SERVICE		<del></del>		*	
the Administr	ator of the Feder	n persons specified l ral Aviation Agency	elow, and i	the unit ident  APPRO	ified in item 4 v	was inspect	ted in the	nanner j	prescribe	d by
BY FAA FI	IT. STANDARDS	MANUFACTURER		INSPECTION AUTH	ORIZATION	OTHER (Specif	rl	·. · ,		
1 1	DESIGNEE X	REPAIR STATION		CANADIAN DEPAI OF TRANSPORT II OF AIRCRAFT	NSPECTOR	1.5		- 19.	1	
ATE OF APPRI	OVAL OR	CERTIFICATE OR DESIGNATION NO			AUTHORIZED	MDIVIDU	AL		<b>*</b>	
October 2	26. 1966	3610		George k	Dumont	Chie	Then	ector	7	
		OLETE PREVIOUS ED		<u></u>	-0	Onite.		025-800	00 (83	20)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with air-

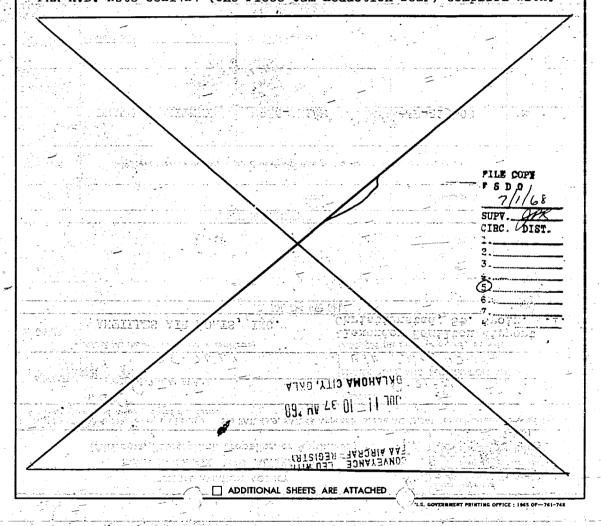
Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected in accordance with manufacturer's specifications and replaced where necessary. Engine, magnetos and harness completely overhauled. Test house run of engine satisfactory. Time sonce overhaul 00:00 hours.

PAA A.D. Note 57-5-4 has been complied with (Crankshaft).

P&W Service Bulletin 1693 (Drain Pipes, Cyl. Inter-Ear) complied with.

FAA A.D. Note 65-7-2 complied with (Fly Weights and Fly Weight Liners).

FAA A.D. Note 66-14-4 (One Piece Cam Reduction Gear) complied with.



				<u>460 4</u>		1.37	7 3 St 1 5	150V	
	AND MAJ	FEDERAL JATO			∩81	Form Budge	Approved et Bureau No FOR FAA		<u> </u>
10,198	(Airframe,	Powerplant, Pro			ice)	offic SO	GADO		Pey-
for instruction	IONS: Print or t	type all entries. See	FAR 43.	9, FAR 43 Appe	ndix B, and	AC 43.9-1 (or	subsequent r	evision th	nereof)
1 410/0457	MAKE	Grumman.	1,14		MODEL	921A	• • • • • • • • • • • • • • • • • • •		
1. AIRCRAFT	SERIAL NO.	75-7661				Y <b>M557884</b> 157			
2. OWNER		on registration certifi Air Boats,			(roix,	U.S. Vice	visteri zin Isla	etell, .	St.
		-	3. 1	FOR FAA USE ON	LY .	•			
				airw desc auth	orthiness requireribed aircraft, s	identified herein of the comments and is a subject to conform Part 18, section 1	pproved only fi nity-inspection	or the abo by a persi	ve
		4. UN	IIT IDENT	IFICATION :	<del>39.</del> ×	STUDIO, O		5	TYPE
UNIT	200	MAKE	<i>خ</i>	MODEL		SERIAL	NO.	REPAIR	ALTER- ATION
AIRFRAME			As descri	bed in item 1 ab	ove)	••••••			χ.
POWERPLANT							Ne C	- '	
PROPELLER			-		-	_			
APPLIANCE	MANUFACTURER		(24) 19-11						
- ·			6. CO	NFORMLTY STATE	MENT				
in A.	AGENCY'S NAM	E AND ADDRESS	4 2	B. KIN	ND OF AGEN	ICY	C. CER	TIÉ:CATE	NO.
	W. 5th St.	E AND ADDRESS			FICATED MECHA		A & P	149629	2
attachme	nts hereto have	and/or alteration m been made in accord furnished herein is	ance wit	h the requireme	nts of Part 4	3 of the U.S. I	described or ederal Aviat	the revi ion Regu	erse or lations
10 J	Sept. 1965			IGNATURE OF	lan G	MINDE I	H/#/	4962	79.Z
<u> </u>	<u> </u>	<del></del>		L FOR RETURN T		<u>- 14 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	- <u> </u>		•
Pursuant to the Adminis	the authority giver trator of the Fed	ven persons specified leral Aviation Agenc	below, y and is	the Knit identific APPROVE	d in item 4		in the mann	er prescri	bed by
	FLT, STANDARDS ECTOR	MANUFACTURER	1	ANADIAN DEPARTM		OTHER (Specify)	gangan da da da da da da da da da da da da da		and the second
	DESIGNEE	REPAIR STATION		OF TRANSPORT INSE OF AIRCRAFT	ECTOR	a Tarren	(a. (64)))()	-7:	9 196 40 <b>4</b> 7
PATE OF APP	7965	DESIGNATION N		IGNATURE OF	AUTHORIZED	INDIVIDUAL	waka	nie is	ಪ್ರಾಕ್ಕೆ
EAA Earra	227 (1 45) 00	SOLETE PREVIOUS E	DITION				0052-025-	8000 /	83201

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Removed 3 Beechcraft seats and installed 1 3-place and 1 2-place couch.

These couches were manufactured by Associated Aircraft Equipment, Inc. to

I S O standards in accordance with drawings (-154 and (-126, with the
exception of leg positioning. The attached FAA 1600 form certifies regulation
compliance as to this change.

These couches were attached to the floor in an identical manner as the presently approved seats. For details see copy of attached 337 dated 3-22-60. However, their attachment was further checked and approved. See the attached FAA 1600.

The aircraft equipment list, loading schedule, and weight and balance data were modified as necessary to reflect these changes. This work meets the standards of (AM 18 and FAR 43.

The Following placaros were installed:
"Do Not Exceed 58 lbs, in Rear Cargo Compt."

"With All other seats occupied to a total of
1.700 lbs, the right rear seat must not be
occupied,"

ADDITIONAL SHEETS ARE ATTACHED

A COMPRESS PRINTING OFFICE . 1945 OF 751-745

			OCI	2137		<u> </u>	28 SET	1 3.15	Ŭ₽. 
	e 1	EDERAL TION				Form	Approved Bureau No	. 04-Ř060	0.1
	CAT A SALE	REPAIR AND				* :   <u> </u>	FOR FAA U		
		owerplant, Proj			ice)		IDENTIFIC	ATION =	1
	Ca/www.			, or Applica		- A	SO GA	DO 2	11.2
INSTRUCT	IONS: Print or typons and disposition	e all entries. See F. of this form.	AR 43	.9, FAR 43 App	ndix B, and A(	C43.9-1 (or s	ubsequent r	vision th	ereof)
	MAKE	-			MODEL				
1. AIRCRAFT	SERIAL NO.	MMAN	<u> </u>		NATIONALITY	AND PEGIST	AM MOITAS	PK	
	SERIAL NO.	2661			1 - 12	15548A	othor no		
	NAME (As shown o	n registration certifica	rte)		ADDRESS (As a		ration certifi	cate) :	
2. OWNER					39 Str	and St.C	ristia	a_Ste	1.
<u> </u>	Ant	illes Air B		FOR FAA USE ON		E, U.S.	Virgin	Isla	na
			identif	led herein complies	with the applicab			<del></del>	
				s and is approved to conformity ins			d a		
		authorized in CAR	Part 1	8, section 18.11(b)					
		9-1-65	7.	Thomas	Sian	e			· L
		Date:		Signature of F	M inspector				2
	en. State de englis	4. UNI	IDEN	TIFICATION	-GIPO-V			5. 1	YPE
UNIT		JKE		MODEL	5 Q (1865) II.	SERIAL I	40.	REPAIR	ALTER-
<u> </u>				<u>.                                    </u>	- 1	<u> </u>			ATION
AIRFRAME		(A	s desc	ibed in item 1 a	ovel assesses	•••••	•		x
AIRI RAME						17	. <sup>-</sup>		
							and a series of the series of		
POWERPLANT			rī.						
<del>-                                    </del>		<del> </del>		<u> </u>			. j. 2 - 12 - 2	7	
PROPELLER	\$ 1 YEAR \$1		2.57			i, bakki,			
	<u> </u>		<u> </u>						
$z = z_0 + i \hat{z}$	TYPE								
APPLIANCE	MANUFACTURER		\$ 50°	malan qiliyen il					:-
			\$ 1 m	A Diff Note.		Perdiku :			
			6. C	DIFORMITY STATE				TIFLÉ : F	1
A.	AGENCY'S NAME	AND ADDRESS		<del></del>	ND OF AGENO	. <b>Y</b>	C. CER	TIFICATE	NO.
.1	American Decision	A Courtee	72		IFICATED MECHAN	K	C.R.	S.# 5	019
- A	.0.Box 1244	o Service,	111	-	REPAIR STATION			tea E	
	iami. Fla.	<u>"</u> _+ ១២៤៦១ មូស 	: [	MANUFACTUR	R	n jegovalski politica. Bo			
- attachm	enre herero have he	d/or alteration made en made in accorda arnished herein is to	nce w	ith the requirem	ents of Part 45	of the U.S. I	described of ederal Avia	the revion Regu	erse or dations
DATE	the mormation it	A THE PERSON IN CO.		SIGNATURE OF			Insp. T.	c.#1	397744
DAIL			-	Mis	200	li 5			~
· · <u>:</u> - · .	8-31-65			Guldo El	las. Ins	Gener	al Man	iger	
				AL FOR RETURN		e e forma.	<u>. 1445 - 1</u>	<u> </u>	
Pursuant to the Admini	the authority gives strator of the Feder	n persons specified l al Aviation Agency	below, and i	the unit identif	ed in item 4 w ED REJ	as inspected in	in the mann	er prescri	ibed by
A FA	A FLT. STANDARDS	MANUFACTURER		INSPECTION AUTHO	C	OTHER (Specify)			
/BY	A DESIGNEE	REPAIR STATION	X :	CANADIAN DEPART OF TRANSPORT INS OF AIRCRAFT		د میدادس در ۱۰ مارد	a TTTT		- A
DATE OF AF	PROVAL OR	CERTIFICATE OR DESIGNATION NO		SIGNATURE OF	AUTHORIZED (	INDINEBUAL	မေးရပညာ <b>င့</b> ်သ	Selection is	m.19

FAA Form 337 (1-65) OBSOLETE PREVIOUS EDITION

1 **Hanager** 0052-025-8000 (8320)

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Equipment removed: 1ea. T-11B Transmitter, 1ea. 15C OMNI system and Badio Back from Co-Pilots forward Bulk Head Station 7 also 1ea. 1048 IIS Indicator, 1ea. 14463 OBS, 1ea. B3002 Control Head from instrument panel and 1ea. 37J-3 OMNI Antenna from Over Head at Station 11.

Equipment installed: 2ea. T-2b MP-12 Power unit with factory furnish mount on Radio Rack located on FWD Bulk Head at Station 7, 2ea. Mark 12 Transceiver, 1ea.T-12C ADF Receiver on factory furnish case, 1ea. VOA-5 Indicator and 1ea. 551-A ADF Indicator on center of instrument panel at station 9. Also 1ea. VOA-5 Indicator and 1ea. Audio and Mic. Control panel at lower corner of left side instrument panel at Station 9, About Rack and mounting case installed and secured by an Air

Frame mechanic.
Installed 1ea. VP-10 VHF Antenna AFT center at Station 26, 1ea. 2321E
Zoop Antenna AFT center at Station 27, 1ea. VP-10 VHF Antenna AFT center at Station 29 and 1ea. VRP-37 VOR Antenna on vertical Fin at Station 99. All Antenna mount and secured by an Air Frame mechanic.

Wiring used on installation supplied by equipment manufacturer and installed as per manufacturer specifications and is Point to Point. All cables anchored to Puselage Frame with insulated Clamps. Mark 12 protected with 5 AMP Circuit Braker on each system and T-12 ADF with 1 AMP Circuit Braker located on Circuit Braker panel at Station 12.

Equipment installed I/A/W CAM 18 and 3.721 Equipment functionally checked I/A/W CAR-3.652

ITEM		WRIGHT
red:	n tali in in in in in in in in in in in in in	3.4 -
T-11B Transmitter	<ul> <li>(i) (ii) and the second</li></ul>	
15C OMNI System		19.9
Radio Rack		1.0 -
1D-48 IIS Indicat	or	1.8 -
15463 OBS 7	in the second of	1.5 -
R3002 Control Hea	<b>d</b>	
37J-3 OHNI Antenn	🚇 ្រាស់ គ្រឹញ់ក៏	
TOTAL WEIGHT BENC	OVED	<b>3</b> 2.0 -
	والمصدوم فيعلون فالسابي	ومستعدد الأواريقيد اللوا
	15C OMNI System Radio Back 1D-48 IIS Indicat 15463 OBS R3002 Control Hea 37J-3 OMNI Antenn	T-11B Transmitter 15C OMNI System Badio Baok 1D-48 IIS Indicator

	alled:		78	_ ·
2ea.	T-24 MP		10.2	
2ea.	Mark 12			
2ea.	VOA-5 Indicator	معتمونیست در معتمونی معتمونی مرابع بدر در	U.U.	- <b></b>
DESC.	VYX X XXVERXARKERRS	The graph of the East of the Commence of the C	119	The
gea.	VRP-39 VOR Antenna	and the second second second second second second		T
2ea.	VP-10 Antenna		3.2 3.5	Ţ
1ea.	201C ADF	AND APPEARANCE		
1ea.	551A Indicator	in the state of th	101	•

ADDITIONAL SHEETS ARE ATTACHED

GOVERNMENT PRINTING DEFICE: 1965 DF-761-7

jur vas

, o	OLAM Charge	FEDERAL TIO	-	TERATION	369 ice)	_ 1	ANOTE BUTEAU NO. FOR FAA E IDENTIFIC	USE ONL		
Language Control	IONS: Print or tit	oe all entries. See	FAR 42	O FAR 43 Anne	ndiv R and	AC 43 0-1 (or	O GAD	-		
for instruction	ons and disposition	of this form.	IAR 45	.9, IAK 43 APPC	HUIX D, ENG	AC 43.9=1 (UI	- Justquent	//	)	
1. AIRCRAFT	MAKE SERIAL NO.	Grumman				G21A TY AND REGIS	TRÁTION MA	Dr		
	JANAL NO.	75-7661	· · · .			N5548A	INCITOR MA	w.r.		
2. OWNER	• •	on registration certifi Air Boats,	-		39 Str	s shown on regi and St. ( Lz. U.S.	hristie	usted.	SŁ.	
	<del></del>		3.	FOR FAA USE ON						
	<del></del>	4. UN	IT IDEN	TIFICATION	2.4			/s. T	YPE	
инп 🗲	, w	AKE -	-	MODEL		SERIAL	NO.	REPAIR	ALTER- ATION	
AIRFRAME	•••••	•••••••••••••••••••••••••••••••••••••••	As descr	ibed in item 1 ab	ove) esession		*	/ X.		
POWERPLANT						an de la company	_			
PROPELLER										
APPLIANCE	MANUFACTURER	-			÷.		-	,		
			6. Ç0	NFORMITY STATEM						
	AGENCY'S NAME			B. KIN	ID OF AGE			TIFICATE		
William 2535 S. Miami,	i Joseph Eve W. 5th St. Fla.	nett, Ja.	-	FOREIGN CERTIFICATED R MANUFACTURES	FICATED MECHA	MIC	A & P 1	1496292	2	
attachme	nts hereto have be	id/or alteration made en made in accord urnished herein is	ance wi	th the requiremen	nts of Part 4	3 of the U.S. I	described on Federal Aviat	the reve ion Regul	rse or lations	
DATE 1	3 August 19	CF .	3	SIGNATURE OF	AUTHORIZED	INDIVIDUAL	14149	120	-,	
<b></b>	۱۷ عملیسد ر		APPROV/	IL FOR RETURN TO	O SERVICE	W12.//¥	14147	4.00		
Pursuant to	the authority given trator of the Feder	n persons specified al Aviation Agency		<del></del>	d in item 4	was inspected JECTED	in the manne	er prescrib	ed by	
) INSP	FLT. STANDARDS	MANUFACTURER	-X	NSPECTION AUTHORI	ZATION	OTHER (Specify)	*			
BY /	DESIGNEE	REPAIR STATION		ANADIAN DEPARTM OF TRANSPORT INSP OF AIRCRAFT		,				
DATE OF APP		CERTIFICATE OR DESIGNATION NO	5	IGNATURE OF	AUTHORIZEC	INDIVIDUA		. 1.		
	gust 1965	DLETE PREVIOUS E	·		Hy	refilm	0052-025-	9000 /8	320)	

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.) In the left side of the hull a 20" section of chine section was replaced from app. station 15 to app. station 18. This work was done in accordance with specific instructions of the gamman repair manual rages 111 and 114 and lique 68; using factory new parts. These instructions west the standards of [A.R. 18 and F.A.R. 4]. END RECEIVED FLA AUG 1 6 1965 SO-GADO-5

MIAMI, FLORIDA

ADDITIONAL SHEETS ARE ATTACHED

AND MERCINE

	FEDERAL TIO	N AGENCY	300	Form Approved   Budget Bureau	G. 845-Ród& T
	MAJOR RUJIK AN	ID ALTERATION			USE ONLY
197 107	(Airframe, Powerplant, Pr	opeller, or Applian	ice)	OFFICE IDENTIFI	
INSTRUCT	TONS: Print or type all entries. See ons and disposition of this form.	FAR 43.9, FAR 43 Appe	endix B, and AC 43.9		
1 41000457	MAKE Greener		MODEL G	1A /	-0
1. AIRCRAFT	SERIAL NO. 75-7661		NATIONALITY AND	REGISTRATION M	ARK
2. OWNER	NAME (As shown on registration certification certification)		ADDRESS (As shown	registration certification	ficate)
	,			Virgin Isla	
		3. FOR FAA USE ON	LI .		·
			in de l'est de l'anne. L'anne		
	4. UN	IT IDENTIFICATION			/s. TYPE
jinit.	MAKE	MODEL		SERIAL NO.	REPAIR ALTER-
AIRFRAME	***************************************	As described in item 1 ab	ove) *************	••••••• •••••••	
POWERPLANT					
PROPELLER					
APPLIANCE	Redder  MANUFACTURER  JAMESTEKEN				X
		6. CONFORMITY STATEM	ENT	1	
· A, A	GENCY'S NAME AND ADDRESS		D OF AGENCY	C. CER	TIFICATE NO.
Piami, FL	joseph (venett, Jn. 5th St. a.	FOREIGN CERTIFICATE  CERTIFICATED RE  MANUFACTURER	ICATED MECHANIC	A & P	1496292
attachmer	that the repair and/or alteration ma ns hereto have been made in accorda the information furnished herein is t	de to the unit(s) identi	its of Part 43 of the	IIS Federal Avias	the reverse or
DATE	August 1965	<del></del>	AUTHORIZED INDIVID		1292
Pursuant to t	the authority given persons specified rator of the Federal Aviation Agency			pected in the mann	er prescribed by
FAA	FLT. STANDARDS MANUFACTURER	X INSPECTION AUTHORIZ	ATION OTHER (Sp		
FAA	DESIGNEE REPAIR STATION	OF TRANSPORT INSPE OF AIRCRAFT		and the second s	
DATE OF APPI REJECTION	DESIGNATION NO	SIGNATURE OF A	UTHORIZED HIDIVI	DUAL SEE	င်းကျောင်းသည်။
13 Augi	27 11 45 0000 TE 00010 50	TION.	Nul	Kun	

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.) Rudder #ABB 1 removed from aircraft, old covering removed, and structure thoroughly inspected and repaired as necessary. This unit covered with Grade A fabric and finished with white dope. All work accomplished in accordance with G.A.M. 18, section 18.30-3 and F.A.R. This unit re-installed on aircraft and rigged to manufacturer's specific ications. RECEIVED FAA AUG 1 6 1965 SO-GADO-5 MIALI, FLORIDA

ADDITIONAL SHEETS ARE ATTACHED

U.S. GOVERNMENT PRINTING OFFICE : 1965 OF-761-74

87 SEP 1 5 1965

AIRCRAFT	UKE .	2UM	MAN	1 ,		MODEL		9	SERIAL NO.	7661			D REGISTRATION W
OWNER /	gn.	rn, middle, FLLL PURKS			7 <i>80,</i> S	9/	ŝ.		Street and			i State)	wsfep, 51.0.
COMPLETE	ONL	FOR L	NIT REP	AIRE	AND/O	R AL L 18.	TERED. DI	SCRI	BE WORK	ACCOMP	LISHE	D ON RE	VERSE IN A
UNIT		7 М/	KE			МО	DEL.		SERU		M	NATURE OF	WORK (Check)
AIRFRAME			·····	****	(As descrit	bed in i	tem I above)	••••				1	
POWERPLANT	PRA	TT &	WHITN	EY	R985	5=AN	14B	-	JP-21	0830		x	
PROPELLER	- :				2	- 1 1 2					- 1	1244.	
APPLIANCE		TYPE AND M	ANUFACTURE	R		<b>.</b>				. T. T. F			
AIRCRAFT *AFTEI da	the re		r alteration		case stalle	of B B	pare compo in aircraft.	nent,	it will not	be comple	ted un	til such co	lowever, in tomponent is installing agence
CATEGORY	.,		MPTY WEIGH	iT (Poun				NTER O	F GRAVITY (Inc	hes from datu	m)*	USEF	UL LOAD (Pounds)
DEMAL	`.	59	36.7.	3		4	VPIN (W	rlo'	20.81	4	<b>-</b> .	15	63.25
CONFORM			NT (Compl	ste and ch	eck)	1-	b. KIND OF AG		•		. т	e. CERTIFICAT	
EIGHTI SEBRII P.O. I SEBRII	NG A Box	IR TE 631	RMINA	L	14 g	**	Certific	ated lacture (Chec was n	ificated Me Repair Stat r. ck if repair nade under procedures.)	or alteradelegation			
I certify the attachment the informs	s herei	o have b	een made	in acco	rdance v	with th	he requirem	ified o	under item Part 18 of	3 above	and de Civil	scribed on Air Regul	the reverse ations and the
June			ompleted)	00/80	U		Levey	11-	Jeen	of authorize			spector
APPROVAL Pursuant to	FOR the a	RETURN uthority	TO SER	VICE (	Check and cone	om plete	appropriate iter		- · · · ·				y the Admini
trator of th	ROVEI	) BY {	FAA I FAA I Stands	Designe Flight ords	e 🗆 M		acturer Station		nadian Der		of Tran	sport Inspe	ector of Aircra
June (Date of		.965 al or rejectio	<del>.</del>		e W.	Bur	cocess (Si	nsture	of authorized i	odividual; ti			spector
TO BE COM										- (- +1)		- , **	
☐ Forwarde X Accepted		engineerin - U.S (Date			Sec		ched memor	andun		] Spot Cl	necked	\$	(Date)
SO	GAI	00 5	. * *	7-	25	y Producti Productions	Jan	راد	m	mel	) :	se	CADO

## ( D INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

B. DESCRIPTION OF WORK ACCOMPLISHED." .

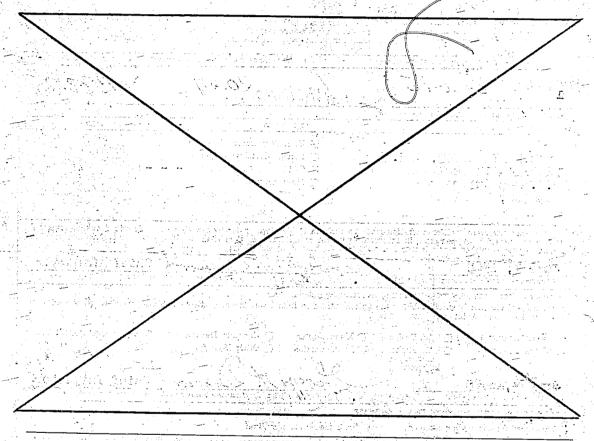
Engine received this station for overhaul. Engine given receiving inspection, completely disassembled and all parts cleaned. All steel parts magnafluxed. All parts inspected inmaccordance with manufacturer's specifications and replaced where necessary. Engine, carburetor, magneties magnetoes and harness completely overhauled. Test house run of engine satisfactory. Time since overhaul 00:00 hours.

FAA A.D. Note 57-5-4 has been complied with (Crankshaft).

FAA A.D. Note 62-11-5 complied with (Cam Drive Gear).

PAN Service Bulletin 1693 (Drain Pipes, Cyl. Inter-Ear) complied with.

FAA A.D. Note 65-7-2 complied with (Fly Weights and Fly Weight Liners).



asition A/c N5548A - 8-3-65 CC-Wilson Ave #201246

-856<sup>-</sup>2727

			L AVIATION A	· ·		uresu No. 04-R050.
MAJOI	R REPAIR AND ALTERA		<b>KODEL</b>	WERPLANT, PROPE	- NATIONALITY A	ND REGISTRATION MAI
	NAME (First, middle, last)		G-21A	75-7661	N 5548	1
. OWNER	na== (for, made, tor)		AD	ORESS (Street and number, city,	zone and State)	
	Southeast Airli	Men. Tho.		0.Box 304, M1	ari Pla	22128
CORDAN	TE ONLY FOR UNIT REPA CE WITH CIVIL AERONAU	TICS MANUAL	18.	TIBE WORK ACCOMP	LISHED ON RE	VERSE IN AC
UNIT	MAKE	I to	MODEL	SERIAL NO.	NATURE O	F WORK (Check)
•	<u> </u>				MAJOR REPAIR	MAJOR ALTERATIO
L AIRFRAME	***************************************	**** (As described	in item 1 above) ###4			
				T		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
. POWERPLANT			e distribuit de la companya de la companya de la companya de la companya de la companya de la companya de la c La companya de la co			
PROPELLER				E to the state	€	
			. 161			
L APPLIANCE	TYPE AND MANUFACTURER			Aero Parts		
ATTEMATOR	Brake shoe &			f 1 and # 2		X
AIRCRAF	T WEIGHT AND BALANCE	DATA This it	em must be comple	sted by repair or altera	ion agenest I	1
AFTE	ER the repairs and/or alterations lescribed below were made.	_ case of	a spare component	it will not be complet	ed until such co	mponent is in
<u> </u>		if appli	in an aircrait. At able.	this time, it will be com	pleted by the in	stalling agency
CATEGORY	EMPTY WEIGHT	(Pounds)*	EMPTY CENTER	OF GRAVITY (Inches from datum	usef	UL LOAD (Pounds)*
4.				ent in the second of the secon		
ormal -	5026 5	PE:		48.00	3.54	
	AITY STATEMENT (Complete	<u> </u>		20.04	156	3.25
AGENCY'S NAM		ana cneck)	b. KIND OF AGENCY	<del></del>		
			1:-	<del></del> -	c. CERTIFICAT	E NO.
Barney I	LSIEO			cated Mechanic.	18380	~
Aero Par				Repair Station.	7	
	%. 36th Street		Manufactur	•		
Hismi.				eck if repair or alterat		•
		*		made under delegation ( procedures.)	op-	
· I certify th	hat the repair and/or alters	tion made to th				
					id described on Civil Air Regula	the reverse or itions and that
the inform	ation furnished herein is tru	e and correct to	the best of my kno	wledge.		E 18380
1/00 (Z	1964	·- *	_ War	ney Ora	MAD	•
	air and/or alteration completed)	·	-	(Signature of authorized	individua)	
. APPROVAL Pursuant t	L FOR RETURN TO SERVI	CE (Check and comp	lete appropriate items)	-		
trator of th	ne Federal Aviation Agency	and is	timen in item 3 wa	s inspected in the mani	er prescribed b	y the Adminis-
₽ APD	PROVED ] [ FAA Des				_	
·	PROVED BY TAA Des	_		anadian Department of ther (Specify)	Transport Inspe	ctor of Aircraft
	Standard	s	in Braktion [] O	\ \	ar year	
30.16	/ Inspector				-	
rair	1964 A approval or rejection)	ent ent	-uv	Aleason)	_S0-EMI	0-43
	<del></del>		(Signature	of authorized individual; title	or identification nur	nber)
	MPLETED ONLY BY FAA F		- 1			
	ed for engineering comment		tached memorandu			. •
A Accepted	(Date)	Reinspected.	(Date)	Spot Che	ked	Date)
	154		وني وأسكامك أنتانا	r (Caracana da Anta	ing the second s	u luar de let
<u> 50-E</u>	-MDO-13 /-		$-w_{l}$	Ille ason)	i Larenda eta eta eta eta eta eta eta eta eta et	orionia. 27 oyê£⊊ 110
- (F4	LA designation number)	3.3		(Signature Flight Standard	Sinspectarilly	X Dan

Form FAA-337 (4-52)

# INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-ph.or. propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

8. DESCRIPTION OF WORK ACCOMPLISHED.

- 1. Brake shoe assembly Serial No. 1, and fied in accordance with Supplemental Type Certificate No. SA 11380 , installed on the left brake assembly in accordance with masufacturer's instructions.
- 2. Brake shoe assembly Serial No. 2, modified in accordance with Supplemental Type Certificate No. SALLISO, installed on the right brake assembly in accordance with manufacturer's instructions.

Above installations involve no weight change.

"If additional space is needed attach additional sheets bearing sireraft nationality and registration mark and date work completed.

Check block if additional sheets are attached.

U.S. GOVERNMENT PRINTING OFFICE: 1960-O-538224

Form FAA-337 (4-52)

	illed by Operator (122		L AVIATION AGE			iresii No. 04-R060.
	REPAIR AND ALTERA		AIRFRAME, POW G-21A	SERUL NO. 75-7661		ND REGISTRATION MARK
2. OWNER	Southeast A	rlines, I		S) (Sired and number, city, and P. O. BOX 49-3	04	
3. COMPLETE CORDANCE	ONLY FOR UNIT REPA	IRED AND/OR	ALTERED, DESCRI	BE WORK ACCOMPLIS	SHED ON RE	VERSE IN AC-
UNIT	MAKE		MODEL	SERIAL NO.	MATURE O	WORK (Check) MAJOR ALTERATION
a AIRFRAME		S - Left 6	nd (ight in item I above)		×	
b. POWERPLANT						e di Hariba
د PROPELLER						1: -
& APPLIANCE	TYPE AND MANUFACTURER					
*AFTER	WEIGHT AND BALANCE R the repairs and/or alterations scribed below were made.	race of	a spare component, in an aircraft. At th	ed by repair or alteration will not be completed is time, it will be completed in the complete complete the complete complete complete the complete	l until such c	omponent is in-
CATEGORY	EMPTY WEIGHT	(Pounds)	EMFTY CENTER O	F GRAVITY (Inches from dedum)	USE	FUL LOAD (Pounds)*
Cormal	5936.	75	-	20.84	15	63.25
5. CONFORM	ITY STATEMENT (Complete	and check)			e. CERTIFICA	
230 L	d C. Hilson, Jr aurel May Springs, Flori		☐ Foreign Cert ☐ Certificated ☐ Manufacture ☐ (Che		A & #120	
attachment the informs	nst the repair and/or alter is nereto have been made i ation furnished herein is tr ctober 1963	n accordance wit	h the requirements of	i Part 18 of the U.S. L	Wil Air Aegu	n the reversetor lations and that
Pursuant to	FOR RETURN TO SERVe to the authority specified be a Federal Aviation Agency PROVED BY TAA DESTRUCTION BY TAA FINANCIAL STANDAR Inspect	elow the unit ide and is esignee   Mar light   Rep	ntified in item 3 was	anadian Department of T ther (Specify)	##	<i></i>
7. TO BE CO	of approval or rejection)  MPLETED ONLY BY FAA		Fred U	of authorized individual; title	or identification r	iumber)
Accepted SO.	ed for engineering commend (0-10-0) (Date)  GADO 5  AA designation number)	t ☐ See a  ☐ Reinspected	(Date)	n Spot Chie	yu	(Date)

Form FAA-887 (4-6

CAMERA NO. 3 J DATE:

### INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an alteratt, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes,

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

8. DESCRIPTION OF WORK ACCOMPLISHED.

recommendations.

Old covering removed from left eileron S/N SEA fl and right eileron S/N SE dope brushed on, two coats of clear nitrate dope sprayed on, four coats silver nitrate dope sprayed on and four coats of white butyrate dope sprayed on. Balance not affected. All workmanship and materials used conforms to recommendations apper CAM 18.30-3.

O.H. T. M. Mariel. The W. M. A. 13/566/Manufactures recommendations.

Hothing follows.

OKLAHOMA CITY, OKLA

19. HT TE OL TI 130

\*Il additional space is needed attach and in the person bear aring aircraft nationality and registration mark and date work completed.

Check block if additional sheets are attached.

Form FAA-337 (4-52)

					1.0-		<u> </u>				
			٥.	FEDERA	L AVIATION	AGENO	<b>.Υ</b>		Form approve Budget Bures	ed. u No. 41-R061.4.	
MAIN	D DEDAID	AND ALT	EDATIO	e de estado	and a transfer by			oci i ca	00 400	LANOP	
INAUG		AND ALI	CIVALIO			FUNC	PLANT, PRO		<del> </del>		
1. AIRCRAFT	HAKE	Fumman			OCEL		SERVIL NO.		tudi avista	REGISTRATION MARK	
	MAME (First,	widdle, last)		~ -	<u> </u>	ADDRESS:	75 7661 (Since and annuals, a	ty, some end	5548 <u>a</u>	-	
2. OWNER	ex‡	Cat C	ay Air	тауз-		1210	ATO. Q	المراسطين أ		an Tipo (1900) <del>Tipo</del> (1900)	
		· · · · · · · ·					ok, lexa		THE PER	e et alter	
3. COMPLET	CE WITH C	OR UNIT	REPAIRE NAUTICS	D AND/OR I	ALTERED. DE 8.	SCRIBE	WORK ACCOM	IPLISHE	ON REVI	ERSE IN AC-	
UNIT		MAKE	•		MODEL		SECJAL NO.		NATURE OF W	ORK (Cleck)	
			1					, MA	OR REPAIR	MALTIR ALTERATION	
a AIRFRAME	HE C	********		(As described	in item I above) i	*****	***************************************				
. POWERPLANT	r						•			, 12 y	
c. PROPELLER	MAR	2 9 1962	,					_			
		AND MANUFACT		<u>ેર્સ્કાર એવે</u>						하수말 - 125 -	
& APPLIANCE	- Jan	70 BES	=								
		FLOAI			<b>K</b> .						
4. AIRCRAF		AND BALP and/or altero ne were made.		case of	a spare compor	ent, it w	by repair or alterill not be comp	leted unt	il such com	wever, in the ponent is in-	
<u> </u>		- mene mene.		stalled i if applic	n an aircraft. able.	At this t	ime, it will be c	ompleted	by the inst	alling agency,	
CATEGORY	Ct.	EMPTY W	EIGHT (Pour	ada)*	EMPTY CE	TER OF GR	AVITY (Inches from de	±±==)=	USEFUL	LOAD (Pounds)*	
Normal	59	36.75			00 04					•,	
			2 5 7	~ (a. €40)	20. 84				1565	25	
5. CONFORM			mplete end cit	eck) .		51				•	
& AGENCY'S NAM	E AND ADDRES	<u> </u>			b. KIND OF AGE	SCY		=	CERTIFICATE I	NO	
=	Robert	Loomi	8	• . •	X U.S. C			<u>. 1</u> .		,	
•	16071	S. W.	44 81	<b>.</b>	☐ Foreign Certificated Mechan: ☐ Certificated Repair Station.						
	Fier,	Fla.		* .	☐ Manufacturer. A&B						
	-					(Check i	repair or alter	ation 12	51876		
		2				ion proc	e under dèlegation edures.)	n op-			
d I certify t	hat the rep	air and/or	alteration	made to th	e unit(s) identi	fied unde	er item 3 above	and desc	ribed on the	he reverse or	
the inform	istion furni	sve been ma	Line in Acc	ordance with	the requireme the best of my	nts of Pe	rt IR of the II	8. Civil A	ir Regulati )	ons and that	
-E C 2	نے، Mar. 2	6. 1962			-	(K)	lest C		•		
		ation completed		•			Signature of authori	ed individu	al)		
6. APPROVA	L FOR RE	TURN TO S	ERVICE (	Check and compl	ele appropriale items	)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Pursuant t	to the author	rity_pecifie	d below t	he unit iden	de appropriate items tified in item 3	) was insp	pected in the m	nner pre	scribed by	the Adminis-	
Pursuant t	to the authorite he Federal	ority specifie Aviation Age	d below t ency and	he unit iden is	tified in item 3	was insp					
Pursuant trator of the	to the authorite Federal .	ority:specifie Aviation Age	d below t ency and : A Designe	he unit iden is e [] Man	tified in item 3	was insp	ian Department	of Transp	oort Inspect		
Pursuant trator of the	to the authories the Federal	prity pecifie Aviation Ag FA. FA. Star	d below t ency and : A Designe A Flight idards	he unit iden is e [] Man	tified in item 3	was insp	ian Department	of Transp	ort Inspect		
Pursuant trator of the	to the authorite Federal .	prity pecifie Aviation Ag FA. FA. Star	d below t ency and : A Designe A Flight	he unit iden is e [] Man	tified in item 3	was insp	ian Department	of Transp	ort Inspect		
Pursuant trator of the trator	to the authorite Federal PROVED	prity pecific Aviation Ag FA. FA. Star Insp	d below tency and : A Designe A Flight idards sector	he unit iden is e [] Man	tified in item 3 ufacturer [ ir Station [	Canad	ian Department (Specify) INS,	of Transpoor	oort Inspect		
Pursuant trator of the trator	proved	Prity Specific Aviation Age  B Z FA.  Stan Insp	d below the server and a Designer A Flight and and a sector 32	he unit iden is e Man Repa	tified in item 3	Canad	ian Department	of Transpoor	oort Inspect		
Pursuant t trator of ti	or the authorized the Federal .  PROVED .  JECTED .	ority specific Aviation Age   FAL   FAL   Star   Inst	d below tency and delegated A Designe A Flight adards sector	he unit iden is    Man   Repa	tified in item 3 ufacturer [ ir Station [	Canadi Other	ian Department (Specify) INS,	of Transpoor	oort Inspect		
Pursuant t trator of ti trator of ti PRE	PROVED JECTED JECTED DANGE TO SHAPE TO	ority specific Aviation Age   FAL   FAL   Star   Inst	d below tency and a Designe A Flight adards sector 52	he unit iden is    Man   Repa	ufacturer [ ir Station E (Eight	Canad Other	ian Department (Specify) INS,	of Transpoor Town 1267/	My film	or of Aircraft  (H.E)	
Pursuant t trator of ti trator of ti Trator of ti PRE	PROVED JECTED JECTED DANGE TO SHAPE TO	onty specific Aviation Ag  FA.  Stan Insp  ONLY BY I	d below tency and a Designe A Flight adards sector 52	be unit iden is  e	tified in item 3 ufacturer [ ir Station [ (Signature)]	Canad Other	ian Department (Specify) T NS, A of  LYE	of Transpoor Town 1267/	oort Inspect	or of Aircraft  (H.E)	
Pursuant t trator of ti trator of ti Trator of ti Park   RE   RE   Porward   RE   Porward   RE   Porward   RE   Porward   RE   RE   RE   RE   RE   RE   RE   R	PROVED JECTED JECTED DANGE TO SHAPE TO	mity-specifie Aviation Ag  FA  FA  Star  Insp  ONLY BY I  Opering com  (Data)	d below tency and a Designe A Flight adards sector 52	be unit iden is  e	ufacturer [ ir Station E (Eight	Canada Other	ian Department (Specify) T NS, A of  LYE	of Transpoor Tra	ort Inspect	or of Aircraft  (H.E)	

1<del>5 - 540</del>10-5

Form FAA-337 (4-52)

CAMERA NO. 3 / DATE: 9-26-85

### INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or afteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

8. DESCRIPTION OF WORK ACCOMPLISHED.

Hull bottom at stations 15 and 16 repaired in accordance with Grumman Structure and repair manual. (Pig. 66, Page 125 and Pig. 67, Page 126.

wing tip false spar recaired in accordance with Grumman structure and recair manual. ( Paragraph 68, Page 84.)

Left landing gear drag struts (Grumman part numbers 9602L and 96031) re laced. Left landing gear shear bolts replaced. Landing gear retraction accomplished.

Hothing Pollors

ALLECORDS AND ALKHES BRANCH

"If additional space is needed attach additional sheets bearing strengt nationality and registration mark and date work completed.

Check block if additional sheets are attached.

Form FAA-837 (4-52)

MAJOI	R REPAIR AND ALTERAT		AL AVIATION AG	and the second s	•	pured No. 41-R023.4
1. AIRCRAFT	MAKE GRUEZIAN		HODEL G21A	SERUE NO. 75-7661	MATROMALITY	AND RESISTRATION MAR
1. OWNER	irving	B. Sittes L. Jones	an and	7331 S. N. 52nd Miami, Fla.	er and State) Ct.	
CORDANG	E ONLY FOR UNIT REPAIR S WITH CIVIL AERONAUTION	ED AND/OR	ALTERED. DESCR	IBE WORK ACCOMPLI	SHED ON F	EVERSE IN AC-
LINIT	MAKE:		MODE	SERUL NO.	NATURE	OF WORK (Check)
« AIRFRANE	***************************************	M: (As described	l in izem i above) ****	•	MAJOR REPAIR	
i. POWERPLANT		Ī.:				X
c. PROPELLER		1 1 11 11 11 11 11 11 11 11 11 11 11 11	i recontraments and to ant	plies with the applicable air roved only for the above destity inspection by a person		
4. APPLIANCE	TYPE AND PUBLIFACTURER	1/11/1	in the 10.11 (c).	the Liga	her	
AFTE	WEIGHT AND BALANCE DA R the repairs undor alterations scribed below were made.	case of	in an aircraft. At th	ed by repair or alteration it will not be completed his time, it will be completed		
CATEGORY	EMPTY WEIGHT (Po		<del></del>	F GRAVITY (Inches from datum)*	USI	Ful LOAD (Pounds)*
NORMAL	5929.75		20.7		15	570.25
5. CONFORM	ITY STATEMENT (Compiete and	check)			<u>i</u>	
P. O. B INTERNÀ MIAMI 4		H	X☐ Certificated 1 ☐ Manufacture: ☐ (Chec ──was m tion p	incated Mechanic.  Repair Station.  k if repair or alteration and under delegation op- rocedures.)	Linite	o ClassI " II ed Radio
d. I certify the attachments the informa	at the repair and/or alteration s hereto have been made in ac- tion furnished herein is true as	n made to the cordance with nd correct to t	e unit(s) identified t the requirements of the best of my know	inder item 3 above and Part 18 of the U.S. Civedge.	described or ril Air Regul	the reverse or
(Date repair	and/or alteration completed)			(Signature of antibrided indi	lvidual)	To
rursuant to	FOR RETURN TO SERVICE the authority specified below Federal Aviation Agency and	tha: ::	de appropriate items) tified in item 3 was	inspected in the manner	prescribed t	by the Adminis-
Ä APPF ☐ REJE	ROVED BY \ \ \ \ FAA Design CTED BY \ \ \ \ FAA Flight OK! \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			nadian Department of Re- ner (Specify)	Bort Insp	ector of Aircraft  MANAGER
(Prise of	11 , 1962 approval or rejection)	70, <u>47</u> 83	(Bignature o	anthorized individual; title or i	derdification no	SHEP-CLIN Foremen
	PLETED ONLY BY PAA PER	SONNEL.	F.A.A. Ap	roved #4345		
Accepted.	GADO 5	See att. Reinspected	ached memorandum	Spot Checker	form	
(FAA	designstion number)			(Signature Flight Standards In	spector)	920

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

concerning the information to be furnished with this form and instructions concerning

Teach = 118 Transmitter   3.h   h0   136.0     1 each = 15C Omni System   19.9   h0   796.0     1 each = Radic Rack   1.0   h0.0   h0.0     1 each = ID-h8 IIS Indicator   1.8   80   114.0     1 each = 15h63 GBS   1.5   80   120.0     1 each = R3002   Control   9   80   72.0     1 each = R3002   Control   9   80   72.0     1 each = 37J-3 Omni Antenna   5.75   90   517.0     NET CHANCE   34.25   1825.    NET CHANCE   34.25   1825.    NET CHANCE   CEMPTY   5895.5   20.6   121h17.    NEW WIT AND BALANCE (EMPTY)   5929.75   20.7   123272.0     SINSTALLED RADIO AND RADIO RACK AS PER MANUAL 18 AND GOOD NORKING PRACTICES, USING MIL SEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGNETIC COMPASS.    SINCTRICAL LOAD = TOTAL REVIOUS CONT. LOAD   13.0 Amps   16.5   16.5   16.5     TOTAL AVAILABLE   16.5   16.5   100   165%	DESCRIPTIO	N OF WORK ACC	OMPLISHED.	M.	ARM	MOMENT
1 each = 15C Omni System 19.9 h0 796.0 1 each = Radio Rack 1.0 h0.0 1 each = III-48 ILS Indicator 1 each = 15463 GBS 1 each = R3002 Control 2 each = R3002 Control 3 each = 37J-3 Omni Antenna 5.75 90 517.  NET CHANCE 34.25  NET CHANCE 34.25  NET CHANCE 35.25  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  NET CHANCE 1825.  1825.  NET CHANCE 1825.  1825.  NET CHANCE 1825.  1825.  1825.  1826.	SEMPAT TET	3-20ch = 9	771B Trong mitter			136.00
1 each = Radio Rack	MIRCH D				40	796.00
1 each - ID-18 IIS Indicator   1.8					40	40.00
1 each	, Const	leach -	III-18 IIS Indicator	1.8	- 80	00•بابلد
1 each - R3002 Control 1 each - 37J-3 Omni Antenna 5.75 90 517:  NET CHANGE  SH.25  IR25.  NET CHANGE  FORIER WT AND BALANCE (EMPTY)  S895.5 20.6 121LL7.  S929.75 20.7 123272.  INSTALLED RADIO AND RADIO RACK AS PER MANUAL 18 AND GOOD CORKING MACTICES, USIN MIL SPEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGNETIC COLPASS.  ELECTRICAL LOAD - TOTAL HEVICUS CONT. LOAD = 13.0 Amps  ADDITIONAL LOAD = 3.5 Amps  TOTAL AVAILABLE = 16.5 10.5  TOTAL AVAILABLE = 16.5 100 = 1653				1.5	80	120.00
1 each - 37J-3 Omni Antenna 5.75 90 517.  NET CHANGE 31.25 1825.  FORIER WT AND BALANCE (EMPTY) 5895.5 20.6 121417.  NEW WT AND BALANCE (EMPTY) 5929.75 20.7 123272.  INSTALLED RADIO AND RADIO RACK AS PER MANUAL 18 AND GOOD NORKING PRACTICES, USIN MIL SPEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGNETIC COLPASS.  ELECTRICAL LOAD - TOTAL PREVIOUS CONT. LOAD = 13.0 Amps  ADDITIONAL LOAD = 3.5 Amps  TOTAL AVAILABLE = 16.5  TOTAL AVAILABLE = 16.5  TOTAL AVAILABLE = 16.5	a de la composição de la composição de la composição de la composição de la composição de la composição de la Composição de la composição			80	72.00	
FOREER WT AND BALANCE (EMPTY)  5895.5  20.6  1214.7.  FOREER WT AND BALANCE (EMPTY)  5929.75  20.7  123272.  PINSTALLED RADIO AND RADIO RACK AS PER MANUAL 18 AND GOOD WORKING PRACTICES, USING MIL SPEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGNETIC COLPASS.  ELECTRICAL LOAD - TOTAL PREVIOUS CONT. LOAD = 13.0 Amps  ADDITIONAL LOAD = 3.5 Amps  TOTAL AVAILABLE = 16.5  10.5  14 GA.  T-118  14 GA.  15 C				5.75	90	517.50
HEN WT AT BALANCE (EMPTY)  1007-1007-1007-1007-1007-1007-1007-100	NET CHANG	E		34.25		1825.50
INSTALLED RADIO AND RADIO RACK AS PER MANUAL 18 AND GOOD WORKING PRACTICES; USING MIL SPEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGNETIC COLPASS.  ELECTRICAL LOAD — TOTAL PREVIOUS CONT. LOAD = 13.0 Amps  ADDITICHAL LOAD = 3.5 Amps  16.5  TOTAL AVAILABLE = 16.5  100 = 1658	forær wi	AND BALANCE	(EMPTY)	5895.5	20.6	121147.30
INSTALLED RADIO AND RADIO RACK AS FER MANUAL 18 AND GOOD WORKING PRACTICES; USING MIL SPEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGNETIC COLPASS.  ELECTRICAL LOAD - TOTAL PREVIOUS CONT. LOAD = 13.0 Amps  ADDITIONAL LOAD = 3.5 Amps  16.5  TOTAL AVAILABLE = 16.5  100 = 1653	NEW MT AV	D BATANCE (E	WPTY)	5929.75	20.7	123272.8_
MIL SEC WIRE 5086. EQUIPMENT FUNCTION O.K. AND NO EFFECT ON MAGRETIC CULPASS.  ELECTRICAL LOAD - TOTAL PREVIOUS CONT. LGAD = 13.0 Amps  ADDITIONAL LOAD = 3.5 Amps  16.5  TOTAL AVAILABLE = 16.5  100 = 1655  14 GA  1-118  14 GA  15 C		eleg kinne ge sine Transfer arts D	ANTO DICK AS END MANIAT	18 AND GOOD LORKT	NO PRACTI	CES: USING
EIECTRICAL LOAD = 13.0 Amps  ADDITICHAL LOAD = 3.5 Amps  TOTAL AVAILABLE = 16.5  100 = 1652	ANSTALLED MTT C 200	RADIO AND R	DIO RELEGIO DINCATOR O Y	AND NO REFECT ON	MAGNETTO	COMPASS.
ADDITIONAL LOAD = 3.5 Amps   16.5   1	Miller Charles					
TOTAL AVAIIABLE = 16.5 = 1653	ETT CHOTO	111115-5000 - 1	ATT PRIOTONS COMPLET GAD			a of the Million
TOTAL AVAILABLE 16.5 = 1658  T-118  14 GA  1-180  1	EIECTRICA	L LOAD - TOT	AL PREVIOUS CONT. LOAD.	= 13.0 Amps		
100 1058  T-11B  T-11B  T-11B  T-11B  T-11B  T-11B	EIECTRICA	L LOAD - TOT	AL PREVIOUS CONT. LOAD.	= 13.0 Amps = 3.5 Amps		
14 GA: HGA = 15C	ELECTRICA	L LOAD - TOT	AL REVIOUS CONT. LOAD ADDITIONAL LOAD	= 13.0 Amps = 3.5 Amps 16.5		
14 GA: HGA = 15C	ELECTRICA	L LOAD - TOT	AL REVIOUS CONT. LOAD ADDITIONAL LOAD	= 13.0 Amps = 3.5 Amps 16.5	35,8	
HARV	FIECTRICA	I LOAD - TOT	AL REVIOUS CONT. LOAD ADDITIONAL LOAD	= 13.0 Amps = 3.5 Amps 16.5	353	
Tage of the state	EIECTRICA	I LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE	= 13.0 Amps = 3.5 Amps 16.5 = 16.5 = 100 = 10	<b>353</b>	
Character of 18 Village of the AMP of the court of 15C.	SIECTRICA	I LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE	= 13.0 Amps = 3.5 Amps 16.5 = 16.5 = 100 = 10	<b>35</b> %	
Character of 18 Village of the AMP of the court of 15C.	SIECTRICA	J. LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE	= 13.0 Amps = 3.5 Amps 16.5 = 16.5 = 100 = 10	<b>35</b> %	
Character of 18 Village of the AMP of the court of 15C.	SIECTRICA	L LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE	= 13.0 Amps = 3.5 Amps 16.5 = 16.5 = 100 = 10	55%	
	SIECTRICA	LICAD - TOT	AL REVIOUS CONT. LCAD ADDITIONAL LOAD TOTAL AVAILABLE  T-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16	55 200 mm	
	SIECTRICA	LICAD - TOT	AL REVIOUS CONT. LCAD ADDITIONAL LOAD TOTAL AVAILABLE  T-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16	35/200 mm	
The state of the s	FISCTRICA	L LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE  I-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16		
The production of the contract	EIECTRICA	L LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE  I-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16	55%	
The Contraction of the Management and the Contraction of the Contraction and the Contr	RIBOTRICA	L LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE  I-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16	55%	
ರ್ಷ-೧೯೬೮ ಕ್ರಮ್ ಮುಂದು ಕರ್ಮದಲ್ಲಿ ಅವರ ಕರ್ಮದಲ್ಲಿ ಮುಂದು ಕರ್ಮದಲ್ಲಿ ಮುಂದು ಕ್ರಮ್ ಕರ್ಮದಲ್ಲಿ ಕರ್ಮದಲ್ಲಿ ಕರ್ಮದಲ್ಲಿ ಮುಂದು ಮ	EISCTRICA	L LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE  I-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16	55%	
en en en en en en en en en en en en en e	EJECTRICA	L LOAD - TOT	AL REVIOUS CONT. LGAD ADDITIONAL LOAD TOTAL AVAILABLE  I-118	= 13.0 Amps = 3.5 Amps 16.5 16.5 = 16	55%	

OKLAHOMA CITY, OKLA

ASTANCE BRANCH

Check block if additional sheets are attached.

154 101	D BERAIR CHA AL PRA	Tal. 1	L AVIATION				rean No. 41-R0324.
1. AIRC AFT	R REPAIR AND ALTERATI		(AIRFRAME,	POWE	RPLANT. PROPEL	<del></del>	ID REGISTRATION MARI
2. OWNER	NAME (First, make, last)  Cat Cay Alrways				(Smel esd anubr, cir, m 1210 Ave., Q Labbeck, Texas	w cod Sidu)	A CHARLES TO THE
3. COMPLET	TE ONLY FOR UNIT REPAIR CE WITH CIVIL AERONAUTION	ED AND/OR S MANUAL 1	ALTERED. DE	SCRIB	WORK ACCOMPLI	SHED ON RE	VERSE IN AC-
URIT	MAKE		MODEL		SERIAL NO.		WORK (Check)
a AIRFRAME	***************************************	• (As described	in item I shows)	1 2 P 4		MAJOR REPAIR	MAIOR ALTERATION
I. POWERPLANT							in The
c. PROPELLER		** V1 111111033 TE	Clustements and re-	complies i	vith the applicable air- only for the speed des-		
L APPLIANCE	TYPE AND MANUFACTURER	(11.00.1 2.17.12.	CAR 18.11 (b),	all	La Dan	le "	· E Table
*AFTE	T WEIGHT AND BALANCE DA R the repairs and/or alterations escribed below were made.	case of a	a spare compon n an aircraft.	ent it	by repair or alteration will not be completed time, it will be compl	until mah an	lowever, in the imponent is installing agercy
CATEGORY	EMPTY WEIGHT (Por			ITER OF G	RAVITY (Inches from detura)*	USEF	UL LOAD (Pounds)
Horma)	5936.75		ā.	20.8		-	1563.25
5. CONFORM	HITY STATEMENT (Complete and a	check)	b. KIND OF AGE			e, CERTIFICATI	
P. O.	Campbell Box 48-1273 48, Florida		☐ Foreign ☐ Certifics ☐ Manufa	Certific ted Rep cturer. (Check was mad	d Mechanic.  ated Mechanic.  air Station.  if repair or alteration op e under delegation op edures.)	104	& B 15),
the information of the desired terms of the desired	nat the repair and/or alteration ts hereto have been made in accapion furnished herein is true are 12, 1962  drand/or alteration completed)	made to the cordance with ad correct to t	e unit(s) identi the requirement the best of my	fied und its of P knowled	Campbell	vil Air Regula	tions and that
6. APPROVAL Pursuant to	FOR RETURN TO SERVICE to the authority specified below the Federal Aviation Agency and	the unit ident	ete appropriate tiems diffied in item 3	was ins	(Signature of suthorized inc		the Adminis-
DAPP DREJ	ECTED   FAA Flight Standards Inspector		r Station 🛭 💆	Canac Other	lian Department of Tr (Specify) / NSP	ansport Inspec	etor of Aircraft
(Date o	Approval or rejection, MPLETED ONLY BY FAA PER	SONNEL 1	(81gm	sture of an	thorized individual; title or		
C ☐ Forwarde  Accepted  SO G	ed for engineering comment  1/29/62  (Date)	See att. Reinspected	ached memorar	Mu	Spot Thock	hamil	d 1885
	- Junior Junior J		ANALY TO AN	. <u> </u>	iignature Plight Standards I	inspector)	

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

DESCRIPTION OF WORK ACCOMPLISHED.	
Installed fire extinguisher in cabin at arm ha 566.  Net change plus 7 lbs.	210.25 in accordance with CAR part
Net change plus / 1bs.	
Old empty weight 5929.75 20.7 Fire extinguisher 7.0 210.25 New empty weight 5936.75	
의하 회사 그는 이 아이는 그 그리고 되는 사이가 가게 하는 유민화는 학교 현소 전쟁이다.	
Noment 121.711.55 = 20.81 B C G	
Relocated fire extinguisher in cockpit under	forward part of co-pilot's seat.
No change in center of gravity.	and the Company of th
Angle 104 1000 Best Republication of the Analysis of	The state of the s
	A CHARLES OF THE STREET OF THE STREET OF
	AASTONION DONO SONON B
and the second s	etal ul kijing gebalian vojuka rioget tik jali glimo 1 li kuluga jakenga si cham geod evat elege vipendomia aliya ayar balangia a aleted kadamur tolyaganiyali
	The state of the s
Anni sungeria Anni sungeria Anni sungeria	e. Lorgrows, Low Therefor to a the edge who which Partures to the military specifical little the bulk thatis score of the Public Artistae Assaure books.
Schurce (1975) ei cirusa Departement et l'america l'argine mel Mos a Sixton (1976) departement (2004) (2007) (2007)	shakin (Alan king Di ) * (Ashama Di )
	AND VINONYTHO SOURCE OF SURE CO.
29. 14. 8	The property of the state of th
The state of the s	And the Communication of the contraction of the con
Tradelina and a second	SONOGR
II additional space is needed attach additional sheets bearing aircraft nationality of the Check block if additional abeets are attached.	and the work completed.
U.S. COVENMENT PRINTING OFFICE. 14	-54010-5 Form FAA-837 (4-52)
	arrangan na ang kagitan sa pagan da na kaganan na nagan sa da na na na na na na na na na na na na na
	را این برور از در در در در در در میشند. در در میشند برور میشند برور از میشند برور از میشند برور میشند. در میشن

AIRCRAFT	GE-TERRITATI	M	G 21 A	75-7661.	HATIONALITY A	ND REGISTRATION MAR
OWNER	name (First, middle, lest)  Donald B. Sittman  Irving L. Jones	ണി	733	ess (Stred and number, city, 2011. 1 S. V. 52nd Ct. mi, Fla.	e and State)	
COMPLE CORDAN	TE ONLY FOR UNIT REP.	AIRED AND/OR ITICS MANUAL I	ALTERED. DÉSCR	BE WORK ACCOMPLIS	HED ON RE	VERSE IN AC-
UNIT	MAKE		MODEL	SERIAL NO.	NATURE OF	WORK (Check) MAJOR ALTERATION
URFRAME	***************************************		in item I above) *****			<b>X</b> ,
OWERPLAN		Th rea su		omplied with applicable airro a Crivillar the a ove pescribed		
ROPELLER	0 4 6 8	18	11 (6).	C) & person Editionized	on CAR	1,12,50 mid
IPPLIANCE.	C TYPE AND REMUTACIONER	Di		inspector	<u>ue'</u>	
*AFT	TWEIGHT AND BALANCE ER the repairs and/or alteration described below were made.	case of	a spare component, in an aircraft. At th	ed by repair or alteration it will not be completed as time, it will be comple	until such co	However, in the omponent is installing agency,
CATEGOR	Y EMPTY WEIGHT	(Pounds)*	EMPTY CENTER O	F GRAVITY (Inches from datum)*	USEF	UL LOAD (Pounds)*
wal /	5895.5		1 2	<b>1.6</b>	160	24.5
	MITY STATEMENT (Complete	e and check)	,			
IGENCY'S NA	ME AND ADDRESS	-1.	6. KIND OF AGENCY		e. CERTIFICAT	TE NO.
6830	Slim lartee Rd.		☐ Certificated	ificated Mechanic.  Repair Station.		& B
6830			☐ Foreign Cert ☐ Certificated ☐ Manufacture ☐ (Che	ificated Mechanic.  Repair Station.	1267	& B
6830 (	lartee Rd.	n accordance with	Foreign Cert Certificated Manufacture (Che was r tion r tion r the unit(s) identified the requirements of	ificated Mechanic. Repair Station. r. ck if repair or alteration and a under delegation opprocedures.) under item 3 above and f Part 18 of the U.S. Ci	1267	& B
6830 ( Eight  I certify attachme the inform	that the repair and/or almation furnished herein is true.	n accordance with	Foreign Cert  Certificated  Manufacture  (Chewas r tion r  ce unit(s) identified h the requirements of the best of my know	ificated Mechanic. Repair Station. r. ck if repair or alteration adde under delegation opprocedures.) under item 3 above and f Part 18 of the U. S. Ci ledge.	described on vil Air Regula	& B
certify attachme the informatic North Contract C	that the repair and/or alternation furnished herein is true.  1960  pair and/or alteration completed)	n accordance with ue and correct to	Foreign Cert  Certificated  Manufacture  (Chewas r tion r tion r tion of the requirements of the best of my know	ificated Mechanic. Repair Station. r. ck if repair or alteration adde under delegation opprocedures.) under item 3 above and f Part 18 of the U.S. Ciledge.	described on vil Air Regula	& B
I certify attachme the inform (Date re APPROV.)	that the repair and/or almation furnished herein is true.	in accordance with ue and correct to Cleek and comp clow the unit ider	Foreign Cert  Certificated  Manufacture  (Chewas r tion r tion r the requirements of the best of my know  D. J.	ificated Mechanic. Repair Station.  r.  ck if repair or alteration and under delegation opprocedures.)  under item 3 above and f Part 18 of the U. S. Ci ledge.  (Signature of authorized incomparison.)	described on vil Air Regulativideal)	the reverse or ations and that
I certify attachme the inform (Date re APPROV. Pursuant trator of	that the repair and/or almost hereto have been make mation furnished herein is true.  1960  Pal and/or alteration completed)  AL FOR RETURN TO SERV to the authority specified by	In accordance will ue and correct to  ICE (Check and comp or and is esignee  Man iight  Reps ds	Foreign Cert  Certificated  Manufacture  (Chewas rion poe unit(s) identified in the requirements of the best of my know  Do J.  Solde appropriate items)  ntified in item 3 was	ificated Mechanic. Repair Station.  r.  ck if repair or alteration and under delegation opprocedures.)  under item 3 above and f Part 18 of the U. S. Ci ledge.  (Signature of authorized incomparison.)	described on vil Air Regulativideal).	the reverse or ations and that by the Adminis-
I certify attachme the information (Date re APPROV. Pursuant trator of	that the repair and/or all into the repair and/or all into the repair and/or all into the repair and/or alteration completed).  AL FOR RETURN TO SERVAL OF THE AUTHORITY SPECIFIED BY FAA DEJECTED  BY FAA DEJECTED  BY FAA DEJECTED  BY Standar	In accordance will ue and correct to  ICE (Check and comp or and is esignee  Man iight  Reps ds	Foreign Cert  Certificated  Manufacture  (Che was r tion r  De unit(s) identified  the requirements of  the best of my know  Do Ja  Sele appropriate items)  Intified in item 3 was  aufacturer	ificated Mechanic. Repair Station. r. ck if repair or alteration and under delegation opprocedures.) under item 3 above and f Part 18 of the U. S. Ci ledge.  (Signature of asthorized in inspected in the manner anadian Department of To	described on wil Air Regulativideal).  r prescribed by ransport Inspections.	the reverse or ations and that
I certify attachme the inform (Date re APPROV. Pursuant trator of	that the repair and/or all into the repair and/or all into the repair and/or all into the repair and/or alteration completed).  AL FOR RETURN TO SERVAL OF THE AUTHORITY SPECIFIED BY FAA DEJECTED  BY FAA DEJECTED  BY FAA DEJECTED  BY Standar	In accordance with ue and correct to vice and correct to vice and compelow the unit ider and is esignee Manight Reproduction	Foreign Cert  Certificated  Manufacture  (Che was r tion r  De unit(s) identified  the requirements of  the best of my know  Do Ja  Sele appropriate items)  Intified in item 3 was  aufacturer	ificated Mechanic. Repair Station.  r.  ck if repair or alteration ande under delegation opprocedures.)  under item 3 above and f Part 18 of the U. S. Ci ledge.  (Signature of asthorized in inspected in the manner anadian Department of The her (Specify).	described on wil Air Regulativideal).  r prescribed by ransport Inspections.	the reverse or ations and that by the Adminis-
I certify attachme the inform I NOT COME TO APPROV. Pursuant trator of COAT TO BE CO Forwar	that the repair and/or almost hereto have been made nation furnished herein is true.  1960  PAL FOR RETURN TO SERV.  to the authority specified by the Federal Aviation Agency.  PROVED  BY FAA D  Standar Inspect  of approval or rejection.  DMPLETED ONLY BY FAA  ded for engineering commen	In accordance with ue and correct to vice and correct to vice and compelow the unit ider and is esignee Manight Reprods or PERSONNEL t. See at	Foreign Cert  Certificated  Manufacture  (Che was r tion r  De unit(s) identified  the requirements of  the best of my know  Do Ja  Sele appropriate items)  Intified in item 3 was  aufacturer	ificated Mechanic. Repair Station.  r.  ck if repair or alteration ande under delegation opprocedures.)  under item 3 above and f Part 18 of the U. S. Ci ledge.  (Signature of arthorized in inspected in the manner anadian Department of Triber (Specify).	described on vil Air Regulativideal)  r prescribed the ransport Insperience ASS	the reverse or ations and that by the Adminis-
I certify attachme the inform (Date re APPROV.) Pursuant trator of RE (Date TO BE CO	that the repair and/or almost hereto have been made nation furnished herein is true.  1960  PAL FOR RETURN TO SERV.  to the authority specified by the Federal Aviation Agency.  PROVED  BY FAA D  Standar Inspect  of approval or rejection.  DMPLETED ONLY BY FAA  ded for engineering commen	In accordance with ue and correct to vice and correct to vice (Check and compelow the unit ider vand is esignee Manight Reparts	Foreign Cert  Certificated  Manufacture  (Che was r tion r tion r tion r the best of my know  Do Jo  Sete appropriate items)  ntified in item 3 was  nufacturer	ificated Mechanic. Repair Station.  r.  ck if repair or alteration and under delegation opprocedures.)  under item 3 above and f Part 18 of the U. S. Ci ledge.  (Signature of asthorized in inspected in the manner anadian Department of Triber (Specify).	described on vil Air Regulativideal)  r prescribed the ransport Insperience ASS	the reverse or ations and that by the Administrator of Aircraft  2. 2 FW  DO 13

當

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, powerplant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the FAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation. 8. DESCRIPTION OF WORK ACCOMPLISHED. Modified and installed 1 ea. beschcraft seat in Grussen Goose G 21 A. Modification consists of removal of backrest only. Seat structure and seat belt attach unaltered. Seat model 18051-1. Seat installed at R.H. Sta / 133 in A/W information contained in Approved AGA 337 dated 3/22/60 covering existing 6 seats. All surk accomplished in A/W ACCS-11 dated July 15, 1958 and the following GAR's. 3.171, 3.71, 3.76, 3.17h, 3.386, 3.390, 3.715, 3.387, 3.29h. Weight and balance change for installation as follows. Weight of seat & belt 8 lbs., Arm \$ 133, moment \$106h. New E. W. 5895.5, New E.C.G. \$20.6, New useful load 160h.5 lbs. Nothing follows.

19. HJ 64-6 - 6 - HJ HOWAND TALEDER "If additional space is needed attach additional sheets bearing aircraft natio Check block if additional sheets are attached.

Form FAA-887 (4-62)

# STATEMENT OF CONFORMITY

To: FEDS	RAL AVIATION AGENCY	마르 사고 700 등에 크리 (1), 프리스 스트웨스 () 도움이 이 크림에 이 플로션 보고 있는 프로워스
		Repair Station Certificate  the holder of XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Limitátio	ns, hereby certify that t	he aircraft Grumman
Model	3-21, Serial No.	75-7661 Registration
No. N 5	548A , has been t	horoughly inspected and found to conform
	ished airworthiness data	of
	· ·	on Page 98 XXX aircraft listing
2.	Civil Air Regulations Pa	rt 7A and Part 3
3.	Airworthiness directive complied with.	notes through Card No. 60-5
5.		rds for the aircraft and engines
ገልሞጽ'	3/23/60	SIGNATURE Michael Sekow
Name and		Richard J. Seyman  rint) Air International
		P. O. Box 48-603
		Miami, Florida

FAA AIRCRAFT REGISTRY CAMERA NO. 3 N DATE: 9-26-85 Tiste i sproferible for 

					FU	A
		U.S. DEPA	ARTMENT OF COI	MERCE	Form appo	roved. Frest No. 41-R0524.
	REPAIR AND ALTERAT				LER OR API	PLIANCE)
1. AIRCRAFT	GRUMMAN	M	00EL G-214	SERIAL NO.		ND REGISTRATION MARK
2. OWNER	AME (First middle Test)	ITT.MAN	V. AND AD	75-7661 DROSS (Street and stronger, city, to 773/5.W.52	N SS	484
		JONES	7 19 19 19 19	MIAMI FI	A	
3. COMPLETE CORDANCE	ONLY FOR UNIT REPAIR	RED AND/OR /	ALTERED. DESCI	RIBE WORK ACCOMPLI	SHED ON RE	VERSE IN AC-
UNIT	MAKE	A STEEL AF	MODEL	SERIAL NO.	NATURE OF	WORK (Check) MAJOR ALTERATION
a AIRFRAME	***********	** (As described)	in item I above) ****	***************************************	2 17	MAJOR ALTERATION
i. POWERPLANT	TEM ATTENT		The	ALTERSON		itworthings in the
c PROPELLER			1 to 5 1 1 5 <b>5 1</b>	Impresse and in Serviced Only	or the above des	
	TYPE AND MANUFACTURER		<u></u>	22-60	mel de	110
2. APPLIANCE	18051-1		Da:	LAA IOS) et	:o[	3 /in 1
4. AIRCRAFT  *AFTER  des	WEIGHT AND BALANCE Di the r-poi-s and/or alterations cribed below were made.	case of a	a spare component.	ted by repair or alteratio it will not be completed his time, it will be comple		owever, in the mponent is in- italling agency,
CATLGORY	EMPTY WEIGHT (PA		<del></del>	OF GRAVITY (Inches from datum)*	USEFL	L LOAD (Pounds)*
		;	· · · · · · · · · · · · · · · · · · ·			-
6. AGENCY'S NAME A	TY STATEMENT (Complete and	( check)	T			
	<del></del>		b. KIND OF AGENCY		e. CERTIFICATE	NO.
	J PAQUETT	<b>5</b>	1	cated Mechanic.		4
HIALED	H FLORIDA		☐ Manufacture	ar.	VE 113	5174
			WES 1	ck if repair or alteration nade under delegation op- procedures.)		
d I certify that attachments the informati	the repair and/or alteration hereto have been made in a con furnished herein is true a	on made to the cordance with nd correct to the	unit(s) identified the requirements on the best of my know	under item 3 above and f Part 18 of the U. S. Civledge.	described on vil Air Regula	the reverse or tions and that
Oate repair a	( ) and/or alteration completed)	5 7 7 C	Pil	(Signature of authorised that	with interest	
trator and is	OR RETURN TO SERVICE he authority specified below	the unit identi	ified in item 3 was			the Adminis-
REJEC	Soform A	tion   Reps	5 to 1 mm	nadian Department of Tra her (Specify)	ansport Inspec	tor of Aircraft
.3.	22-60 proval or rejection)		au.	me Deur	AS	g. 2 FW DO 13
7. TO BE COMP	LETED ONLY BY CAA PER	SONNEL	(Signature	of suthorized individual; title or i	dentification num	ber)
	for engineering comment	See atta	ched memorandum		Allo -	3.0
	(Date)	Reinspected	(Date)	☐ Spot Checke	d AUG 3	L./900
(CAA dec	signation number)				F. (	3.
				(Signature Aviation Safety A	gent)	7:

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, powerplant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the CAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

E DESCRIPTION OF WORK ACCOMPLISHED." REMOVED (4) FOUR GRUMMAN CHAIRS
PROM MAIN & ABIN-INSTALLED OF DEECH CRAFT SEAT.

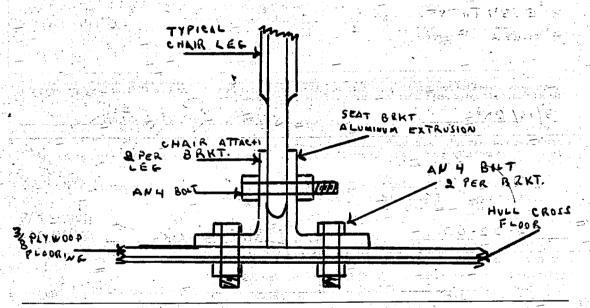
ATTACHMENT PER SKETCH BELOW: SEAT BRACKETS.

MADE FROM ACUMINUM EXTRUSION 2024 TX.125 X 12 X 14

(2) TWO BRACKETS PER LEG, (2) TWO AN 4 BOLTS PER BRACKET

ATTACHED THRY PLOORING AND STRUCTUAL HULL CROBS FLOORS.

CLL WORK DENE IN ACCORDANCE WITH CAM 18 AND



"If additional space is needed attach additional sheets bearing aircraft nationality and registration mark and date work completed

Check block if additional sheets are attached.

USCOMM-DC 32277

Form ACA-337 (4-52)

MAJO	R REPAIR AND ALTERATI	CIVIL AERO	RTMENT OF CO	STRATION		est No. 41-R052.4
.1. AIRCRAFT	Grumman	, MC	G-21	5575-7661		D REGISTRATION MARK
2. OWNER	Donald B. Sittman &	Irving L	. Jones		31 S. W. S iami, Flor	2nd Ct. ida
3. COMPLE CORDAN	TE ONLY FOR UNIT REPAIR CE WITH CIVIL AERONAUTIC	ED AND/OR A	ALTERED. DESC	RIBE WORK ACCOMPL	ISHED ON REV	VERSE IN AC-
UNIT	MAKE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MODEL	SERIAL NO.	NATURE OF MAJOR REPAIR	WORK (Cleck)  MAJOR ALTERATION
a AIRFRAME	***************************************	M (As described i	in item I above) 🙌	******	MAAR REFAIR	X
i. POWERPLAN	τ		The &	UTBRATION		,
c PROPELLER		Harrier T	7030	t o rentermily increation by	The enormostic airw Cae enove sesonos Person authoriza	tribinees d aiterefi d in CAR
d. APPLIANCE	TYPE AND MANUFACTURER		Date	25-60 QB	Beals	· ·
*AFT	T WEIGHT AND BALANCE DA ER the repairs and/or alterations described below were made.	case of a	spare component an aircraft. At	eted by repair or alterat t, it will not be complete this time, it will be com	ed until such co	mponent is in-
CATEGORY	EMPTY WEIGHT (Po	runds)*	EMPTY CENTER	OF GRAVITY (Inches from detum	)* USEFU	L LOAD (Pounds)*
Normal	5887.5		20.4		-16	12.5
5. CONFOR	MITY STATEMENT (Complete and	check)				· ·
4. AGENCY'S NA	ME AND ADDRESS		6. KIND OF AGENCY	4	e. CERTIFICATE	жэ.
	Air International P. O. Box 48-603 Miami, Florida		☐ Foreign Ce	neck if repair or alterati		92
			tion	s made under delegation of procedures.)		
the inform	that the repair and/or alteration that the repoir have been made in an action furnished herein is true a 3/23/60 at rand/or alteration completed)	SCOTORDED WITH	The periliperacers	At Part 18 of the 11 K /	Civil Air Regulat	tions and that
6. APPROVA Pursuant trator and	L FOR RETURN TO SERVICE to the authority specified below is	(Check and comple the unit ident	de appropriate items) ified in item 3 wa	as inspected in the mann	er prescribed by	the Adminis-
_	PROVED BY \ \ \ CAA Desi \text{CAA Aviation Safety Ago.}	tion 🖺 Rep	nufacturer [] (	Canadian Department of 'Other (Specify)	Transport Inspec	tor of Aircraft
	3/23/60 /	Ric	hard of Alleman	of all horizon in the	or identification num	Second 6
	MPLETED ONLY BY CAA PER	RSONNEL			AUTHORNOOM HUM	
- [] Forward	led for engineering comment	· · · · .	ached memorando	ım ☐ Spot Chec	ked	C. U.
FW-2	A designation number)	(1)	9+	8 . Roals (Signature Aviation Safet	AUG 3	1 1960
15-54010-4				•	Form	n ACA-337 (4-52)

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, powerplant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the CAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

s. DESCRIPTION OF WORK ACCOMPLISHED. Aircraft converted from Foreign (Bolivian Air Force) status to United States Civil status by conformity to Aircraft Listing Page 96.

The following AD Notes were complied with: 46-38-1; 49-16-1; 50-15-1; 53-21-2; 53-24-1; 57-5-4.

### Electrical load computation:

Radio	가는 사람들이 되었다. 사용 수 있는 사람들이 되었다면 되었다.	3.5 am	
Navigation Lights	ب ب	-212 ar	pp8
Dome lights		7. 2 am	
Landing Light		10.0 am	ps (intermitten)
Dual Oil Temp. Indicator		. 16 ar	
Pitot Heater		3.0 am	ps (intermittent)
Gear Warning Light		.04 ar	nps
Anchor Light		. 7 am	ps
Battery Solenoid		. 18 ar	ops .
	otal	26. 90 as	nps
Less intermittent l	oad	13.00 a	nos de la composition della co

Total available output

100 amps

 $\frac{1390}{100} = 14\%$ 

the second control of the second con-			-					5
"If additional space is needed	ttach additional	sheets bearing	aircraft nation	ality and re	gistration:	mark and d	ate work or	unpleted.
						9.5		1 . In
Check block if additional shee	ts are attached.	<b>□</b>				-	11 12 2	

					PAA	Espery_
			RTMENT OF COM		Form approv Budget Eure	ed. 12 No. 41-R0524
MAJOR	REPAIR AND ALTERAT				LER OR AFPL	.IANCE)
1. AIRCRAFT	CHIMAN	МОХ	6214	588.11 NO. -75-76.61	EAGONALITY AND	PEGISTRATION MARK
2. OWNER	AME (First, missie, fast)  IRVING L. JONES	JR AND.	Abo	RESS (Street and number, city, zer		FLORIDA
3. COMPLETE CORDANCE	3, SITHAN ONLY FOR UNIT REPAIR WITH CIVIL AERONAUT	RED AND/OR A	LTERED. DESCR	LIBE WORK ACCOMPLI	SHED ON REV	ERSE IN AC-
UNIT	MAKE		MODEL	- SERIAL NO.	NATURE OF Y	FORK (Check) MAJOR ALTERATION
a. AIRFRAME	***************************************	🏕 (de described i	n item & sbave) \$000	•••••		XX
6. POWERPLANT				BLTEROTION	rplied with applical	la airworthire:=
c. PROPELLER				subject to explanmity inspect 18.11 (b).	tion by a person a	uthouized in Circ
∡ APPLIANCE	TYPE AND MANUFACTURER			OAA II	Jenes V	
*AFTER	WEIGHT AND BALANCE E If the repairs and or alterations scribed below seers made.	case of a	spare component,	ted by repair or alteration it will not be completed	i until such ∞r	nponent is in-
CATEGORY	EMPTY WEIGHT (	- if applica	ible.	this time, it will be comp  OF GRAVITY (Inches from datum)		L LOAD (Pounds)*
LORMAC#	HTY STATEMENT (Complete				<u> </u>	
a. AGENCY'S NAME	· <del></del>	, careta	b. KIND OF AGENCY		c. CERTIFICATE	NO.
81: EA	J. PAQUETTE AST 37TH. STREET LEAH, FLORIDA		☐ Foreign Cer ☐ Certificated ☐ Manufactur	iested Mechanic, tificated Mechanic, Repair Station er, eck if repair or alteratio	#E 11	75 <b>13</b> 4
			WAS	made under delegation of procedures.)	P	
sttachment	at the repair and/or alteral s hereto have been made in tion furnished herein is true	accordance will	the requirements	of Part 18 of the U.S. C	d described on Civil Air Regula	the reverse or tions and that
	/60 ir and/or alteration completed)	-	- UTali	(Signature of authorized in	ndpidual)	
	FOR RETURN TO SERVICE the authority specified belows			s inspected in the mann	er prescribed by	the Adminis
	ECTED BY GAA A Safety A	ristion 🔲 Rep	nufacturer 🔲 C	Canadian Department of To		etor of Aircraft
<u>3</u>	-32-60	10 (10 miles) 10 miles   10 miles	(Signation	Merica Series	AS.	DO 13.
7. TO BE CON	APLETED ONLY BY CAA P	ERSONNEL	$\overline{}$			600
← ☐ Forwarde	ed for engineering comment	☐ See att	tached memorandu	m Spot Chec	ked AUG	1 (95150)
-	e e e e e e e e e e e e e e e e e e e	: : ::::::::::::::::::::::::::::::::::			F	.G.
(C.A.	. designation number)			Signeture & risting Salet	y Agent)	A.,

This form must be completed in durlicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the CAA for administrative purposes.

See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

8. DESCRIPTION OF WORK ACCOMPLISHED.

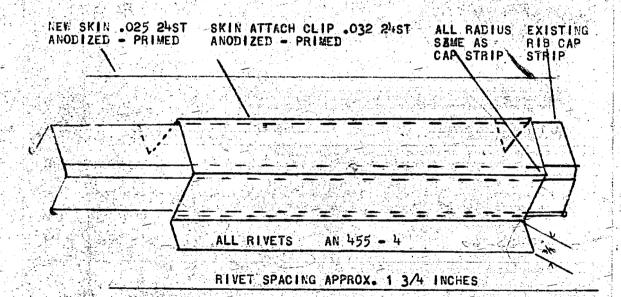
REMOVED OLD FRABIC AND INSTALLED .025, 24ST, ANODIZED, ALUMINUM IN PLACE OF FABRIC. ATTACHMENT TO REAR SPAR CAPS AND FLAP AND AILEROK BEAMS WITH AN 455-4 RIVETS SPACED APPROXIMATELY ONE INCH APART.

ZINC CHROMATE TAPE APPLIED AS A SEAL BETWEEN SKIN LAWS AND SPAR LAPS.
ATTACHMENT TO RIBS ACCOMPLISHED AS PER DRAWING BELOW. CLIPS ARE
FITTED BETWEEN DIAGONAL RIB COMPRESSION MEMBERS.

WIRGS PRIMED AND SPRAYED INSIDE WITH PAR-AL-KETONE. INSPECTION COVERS ARE INSTALLED ON LOWER WING SKINS, DRAIN SLOTS IN EACH BAY AT TRAILING EDGE.

TIPS COVERED SAME AS WINGS. THIS INSTALLATION IDENTICAL TO THAT OF N333F EXCEPT THAT .025 SKIN USED IN PLACE OF .020.

ALC WORK DONE IN ACCIROPAGE WITH CAMIS BYD



<sup>&</sup>quot;If additional space is needed attach additional sheets bearing sireraft nationality and registration mark and data work completed

U3COMM-DC 32277

Form ACA-337 (4-52)

Check block if additional sheets are attached.

		CIVIL AE	PARTMENT OF C	OMMERC	E ( )	Form app Budget B	roved. ureau No. 41-R052.4.
	REPAIR AND ALTERATI		(AIRFRAME, F		LANT, PROPEI		
1. AIRCRAFT	Grussan		021A		75-7661	N 5518	ND REGISTRATION MAR
2. CWNER	une (First, middle, leaf) Irving L. Jones and Donald B. Sittman	<u></u>		ADORESS (SE 7731 Miami	rest and number, city, 2 S. W. 52nd , Fla.	one and State) Ct.	
3. COMPLETE CORDANCE	ONLY FOR UNIT REPAIR E WITH CIVIL AERONAUTIC	ED AND/OR S MANUAL	ALTERED. DES	CRIBE W	ORK ACCOMPL	SHED ON RE	VERSE IN AC-
UNIT	MAKE		MODEL		SERIAL NO.	NATURE OF	WORK (Check)
AIRFRAME	***************************************	A (de describe	d in item I above) 🌬	*******	******	MAJOR REPAIR	MAJOR ALTERATION
5. POWERPLANT			The AF	TERA		plinable einvont	inas
c PROPELLER		3 (A) (A) (A)	sunject 1 18.11 (b)		inspection by 2 per	aca suthonized in	CAR
d APPLIANCE	TYPE AND MANUFACTURER		3-2	£-60	988	eals	
		e de la companya de l	Date .		CAA Indector		
*AFTER dos	WEIGHT AND BALANCE DA the repairs and/or alterations cribed below were made.	case of	em must be compa a spare componer in an aircraft. A cable.	וויצם זו זר	not be completed	d symbil assal	lowever, in the mponent is installing agency,
CATEGORY	EMPTY WEIGHT (Pos	inds)*	EMPTY CENT	R OF GRAVIT	Y (Inches from datum):	USEFI	IL LOAD (Pounds)*
Norma	5887.5			20.4	<u></u>		
	TY STATEMENT (Complete and	check)					<u> </u>
G. AGENCY'S NAME A		22.5 25	. B. KIND OF AGENC	<u> </u>	<u></u>	c. CERTIFICATI	E NO.
3200 Miani	sular Aircraft Radi N. W. 59th Ave. International Airp 18, Fla.		☐ U. S. Ceri ☐ Foreign C  ■ Certificate ☐ Manufact	ertificated ed Repair	Mechanic.	1,31,5	
			Wa tio	heck if re s made ur n procedu		-	
the informati	t the repair and/or alteration hereto have been made in acc on furnished herein is true an	made to the cordance with d correct to	ne unit(s) identified the requirements the best of my kn	d under is of Part :	iem 3 above and 18 of the U. S. Ci	described on vil Air Regula	the reverse or tions and that
Date repair s	23. 1960 miljor elteration completed:		_Arc	ku j	X. Hay	MA	
6. APPROVAL F	OR RETURN TO SERVICE	Check and come			ature of authorized in		
Pursuant to t trator and is	he authority specified below t	he unit iden	tified in item 3 w	as inspect	ed in the manner	prescribed by	the Adminis-
H APPRO	OVED BY CAA Designated CAA Aviated Safety Ager	nee	nufacturer  pair Station	Canadian Other (Sp	Department of Tr	ansport Inspec	tor of Aircraft
(Date of ap	proval or rejection)		(Signatu	vaca-	ed individual title or	didentification number	C. U.
	LETED ONLY BY CAA PERS	ONNEL	• • •		<del>- //</del>	<del></del>	JG 31 1980
Forwarded i	for engineering comment (Date)	☐ See att Reinspected _	tached memorandi 3 - 25 - 6 (Date)	. 0	_	·大学。	o o i ison
FW -25	3 2 -/ 3 signation number)		9	BB	eals		THE AND SECTION
COMM-DC 32277				(Bign	ature Aviation Salety		1 ACA-337 (4-52)

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-plant, propeller or appliance. After the repair and/or alteration has been inspected and item 6 completed, the original copy of this form will be made available to the aircraft owner for retention as part of the aircraft records. The duplicate copy is retained by the CAA for administrative purposes.

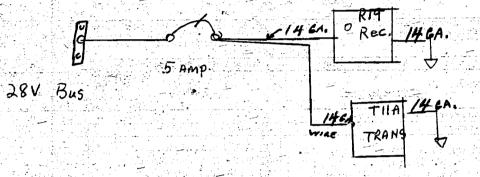
See CAM 18 for detailed instructions concerning the information to be furnished with this form and instructions concerning its preparation.

8. DESCRIPTION OF WORK ACCOMPLISHED.

Installed 1 each TllA VHF Transmitter 1-each R19 VHF Receiver

In accordance with Manual 18 and Manufactruer's Specifications Wt. and balance on 337 this date, 3-23-60

Units attached to floor beams Total current drain 3.5 amps



Schematic Diagram

Check block if additional sheets are attached.

U3COMM-DC 32277

Form ACA-337 (4-52)

<sup>&</sup>quot;If additional space is needed attach additional sheets bearing aircraft nationality and registration mark and data work completed

### AIR INTERNATIONAL

### AIRCRAFT WEIGHING FORM

Owner	Sittman & Jo	<b>268</b>		Da	te Weighed	3/23/60	
Address_	7731 s. w.	52nd Ct.,	Miami,	Fla. P	Lace Weighed A	ir International	
 Model Gr		_ Reg. No.	for seath or a		er. No. 75-76		.74

Weighing Point	Scale Reading	Tare or Correction	Net Weight	Arm (Inches)	Moment
Left Main Wheel	2920	-0	2920		
Right Main Wheel	2855	-10	2845		
Sub-Total (Both Main)	5775		5765	9.3	53, 614. 5
Medixer Tail Lift	235	0	235	287.7	67, 609, 5
Total (As Weighed)	6010	gi wa wa si b	6000		121, 224, 0

## WEIGHING RECORD

Description	Net Weight	Arm	Moment	Index
Total (As Weighed)	6000.0		121, 224.0	><
Gals. 15 Oil on Airplane 4/Gal. 7.5	_112.5	# 8	_ 900.0	
Total of Items Weighed but not part of Basic Weight			-	
Total of Basic Items not in Airplane when Weighed	+		+	><
Basic Airplane	5887.5		120, 324.0	

c.g.	in Percent M.A.C	. 15.09 c	.G. in Inches	from Ref. D	atum 20.4	4
	rks & Calculation closed hangar us	Maker 19 Livi	Electric Scale	ving . Airci	aft weighe	d in
	CG % of M	.A.C. 20.4 - 5	$\frac{.7 \times 100}{7.4} = 1$	5. 09		

C. G. Range

Weighed By_		Ins	pector_/	71	Seku	<u> </u>
	C. Nelson	- N		RAK Se		

March 24, 1960 Page -1-

The following equipment was on aircraft, Grumman G-21, Registration No. N-5548A, when weighed at Air International on March 23, 1960.

### REQUIRED EQUIPMENT

ITEM NO.	DESCRIPTION	WEIGHT	ARM
109 2 ea	Hamilton Standard Propeller		
100 2 64	2D30	~ 308	- 52
101 0 2		56	- 36
101 2 ea	Ring Cowl	26	
102 2 ea	Oil Radiator U3160 - UAP		0
103	Starter - Eclipse	. 19	- 12
108	Fire Extinguisher (Press.)		
	Kidde Type LUXA-1	21	- 33
111	(i) Engine R-985-3 L/H		
	R-985-1 R/H		
106	Landing Gear and Floats -		
	"Standard Equipment"		
	Main Wheel - Brake Assemb	ly .	
	30 x 7 Type 11 - 32 x 6 6 P	ly	
	Tires		
(b) 2 ea	Goodrich Mod. 3070A Wheel		· · · · · · · · · · · · · · · · · · ·
	Assembly G-3-56A		
2 ea	Goodrich Brake Assembly		
	H-2-102		5
305	Tail Wheel - 'Standard'		
	Hayes 13 x 25 - Wheel		•
	Tire & Tube - Goodrich 12. 5		
440	8 Ply Tire Smooth		
110 2 ea	Wing Tip Floats - Liberty		
104 2 ea	Generator - Leech-Neville M		
	50 Amp.	- 20	<b>– 23</b>
105 2 ea	Battery - Rebat 28V	52	- 7
215 1 ea	Landing Light - Grimes ST-1	1000 8	<b>≠</b> .60

The following equipment was on aircraft, Grumman 6-21, Registration
No. N-5546A, when weighed at Air International on March 23, 1966.

REQUIRED EQUIPMENT

ITEM NO.	DESCRIPTION	TESTEY	
109 2 ea	Hamilton Standard Propellers		
	2030	308	
101, '2 ea	Ring Cowl	36	<b>5.2</b>
102 2 ea	Oil Radiator U2160 - UAP	26	
103	Starter - Eclipse		12
103	Fire Extinguisher (Press.)		
	Kidde Type LUXA-1	ıs.	
. 111	(i) Engine:R-985-3:1/E		
	R-985-1 R/H		
106	landing Gear and Floats -		
	"Standard Equipment"		
	Main Wheel - Brake Assembly		وأها والمتأولان والما
	30 x 7 Type 11 - 32 x 6 6 Ply		
	Tires		
(b) 2 ea	Goodrich Mod. 3070A Wneel	garaga ay mada baraga da g	
	Assembly G-3-56A		
2 ea 🧳	Goodrich Brake Assembly	전 전문 <b>경기</b> 전문 경기 전 기계 전 기계 전 기계 전 기계 전 기계 전 기계 전 기계 전	
	H-2-102		
- 205 - 205	Tail Wheel - Standard		
	Hayes 13 x 25 - Wheel		
	Tire & Tube - Goodrich 12, 50		
<u>*</u> • • • • • • • • • • • • • • • • •	8 Ply Tire Smooth		
110 2 ea	Wing Tip Floats - Liberty		
104 2 aa	Generator - Leech-Neville M3-		
	50 Amp	20	- 28 -
105 2 ea	Eattery - Rebat 28V		
215 1 ea	Landing Light - Grimes ST-1000	<u> </u>	<b>\$</b> .1

March 24, 1960 Page -2-

Equipment List - Grumman G-21, Reg. No. N-5548A (cont'd.)

### MISCELLANEOUS EQUIPMENT

#### RADIO

1 ea

T11A - VHF Transmitter

1 ea

R19 - VHF Receiver

#### CABIN

6 ea

Beech Chairs with Cushions and Belts

Overhead and Sides Covered with Plastic Material

 $\widetilde{2}$  ea

Overhead Lights **Heat Duct** 

1 ea 6 ea

Windows

Escape Door - Metal Covered

1.ea 1 ea

Entrance Ladder

5/16" Plywood Floor - Varnished

#### LAVATORY

1 ea

Overhead Light

5/16" Plywood Varnish Non-Skid Center Floor Strip

#### COCKPIT

Dual Control System

Standard Overhead Panel

Standard Front Instrument Panel Less Clock

1 ea

Portable CO<sub>2</sub> Bottle Cockpit Seats with Belts and Back Rest

2 ea

i ea Cushion

### NOSE COMPARTMENT

2 ea

3/8" x 26" x 15" x 6' Plywood Floor Strip

1 ea

Anchor - 12 Lbs.

1 ea

Rope - Nylon 5/8" x 100'

### **AIRCRAFT EXTERIOR**

Running Lights - Complete System Paint Covering Entire Aircraft - White

Pitot Tube - R/H Wing 1 ea

1 ea 1 ea

Whip Antenna - Nose Section

Antenna Mast - Top Cockpit

arch 24 Page - :-

Equipment I st - Grumman G-21, Heg. No. N-5548A (cont'd.)

QUIPMENT	MECELEANEOUS :
	DICAR
TilA - VHF Transmitter	<b>63</b> i
R19 - VHF Receiver	25
	CAED
Reech Chairs with Cushions and Belts	f ea
Overhead and sides Covered with Plastic Material	
Gverhead Lights	2 ea
Heat Duct	69
Windows	£9 ð
Escape Door - Metal Covered - Entrance Ladder	191.
5/16 Plywood Floor - Varnished	ES I
	LAVATORY
Overhead Light	ae i
5/16" Plywood Varnish Non-Skid Center Floor Strip	*
	COCKPIT
Dual Control System	
Standard Overhead Panel	
Standard Front Instrument Panel Less Clock	_
Portable CO <sub>2</sub> Bottle	1 02
Cockpit Seats with Belts and Back Rest	2 ea
Cushion	<u>1</u> ea
TNS	NOSE COMPARIM
3/8" x 26" x 15" x 6' Plywood Floor Etrip	2 ea.
Anchor - 12 Lbs	l ea
Rope - Nylon 5/8" x 100'	1 23
	AHORAFT EXTER
Running Lights - Complete System	
Paint Covering Entire Aircraft - Thite	
Pitot Tube - R/H Wing	1 28
Whip Antenna - Nose Section Antenna Wast - Top Cockpit	<b>£</b> 9.
MANON HOT - 188 % EURSINA	_ 62

March 24, 1960 Page -3-

Equipment List - Grumman G-21, Reg. No. N-5538A (cont'd)

### AIRCRAFT EXTERIOR - (Cont'd.)

1 ea 2 ea Anchor Tie Down Cleat - Nose Tie Down Rings - Wings - Left and Right CAMERA NO. 3 N DATE: 9-26-85

March 24, 1969 Fage -8-

### Equipment List - Grumman G-21, Reg. No. N-5536A (conf.4)

### AIRCRAFT EXTERIOR - (Cont'd.)

1 ca Anchor Tie Down Cleat - Nose 2 ca Tie Down Rings - Wings - Left and Right