## 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

ASW-OKC-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. 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).

	ich violation (Sectio									
	Make PIPE	₹.			Model J3C-65					
1. Aircraft	Serial No. 70	<del>1</del> 2			National	lity and Registration	n Mark N	38470		
0. 0	Name (As shown WILKERSON	9)	1	(As shown on regi OX2412	stration c	ertificate)				
2. Owner	WILKERSON AARON				LAWT	ON, OK 73502		ENE		
				3. For FAA Use O	nly		OF	199	<u> 45</u>	
		· · ·					ø€ M	W-FSDC	oco <sub>KC</sub>	
	•			4. Unit Identificati	on			5. Type		
Unit	Ma	ake		Model	•	Serial No	•	Repair	Alteration	
AIRFRAME			As des	cribed in Item 1 abov	•			Х.		
POWERPLAN <sup>*</sup>	T Section 1	of the second of								
PROPELLER				And the second		i		ar ny siranganana i	<b>4</b>	
APPLIANCE	Type Manufacturer				_ *			-		
			, (	6. Conformity States	nent	l		l	<u> </u>	
	Name and Address			B. Kind of Agency	,		C. Certi	ficate No.		
	O C. DOSSEY			U.S. Certificate			AP 20	000603 I	۱ ا	
-	FLOWERMOUND			Foreign Certificated Mechanic  Certificated Repair Station				200000) IA		
DAWION,	OKLAHOMA 735	OI,		Manufacturer	Jan Station	1				
have be	that the repair and/o en made in accorda ed herein is true and	nce with the require	ements	nit(s) identified in iter s of Part 43 of the U.	n 4 above S. Federa	and described on the Aviation Regulation	ne reverse ons and th	or attachme at the inform	nts hereto action	
Date				Signature of Author	orized Ind	lividual		,		
	16/95			Cleffor	10	Masse	1			
	<u>' </u>			proval for Return To		- No or a figure to - November and the con-				
Pursuant to	o the authority give tor of the Federal Av	n persons specifie riation Administrati	on and		D 🗆 F	REJECTED		ner prescrib	ed by the	
	A FIt. Standards spector	Manufacturer	X	Inspection Authoriz	ation .	Other (Specify)	-			
FA	A Designee	Repair Station		Person Approved by Canada Airworthine	ss Group					
Date of Appro	oval or Rejection	Certificate or Designation No. AP 2000603	IA	Signature of Author	-					

## 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.)

Disassembled airplane for inspection and recover, removed engine, wings, all control surfaces, and tail surfaces. Inspected all fuselage tubing, engine mount tubing, and landing gear tubing, primed and painted all steel parts. Repaired wings by installing new stika spruce wing spars front and rear both wings with certified spar blanks from Alexander airplane company. New tip bows on both wings, new leading edge skins, new trailing edge skins, new aileron cable pulleys, new center aileron attach brackets both wings, and repaired wing ribs as necessary. Reassembled wings using new AN hardware IAW Piper service instructions. Inspected lift struts IAW Piper service bulletin 528 D part 1, installed new rolled thread forks on struts. Installed new right front jury strut. Replaced aileron trailing edge skins with new parts.

Covered entire airplane with ceconite 102 envelope purchased from Alexander airplane co. IAW ceconite manual no 101 and stc no. SA 1351WE standard finish, three coats clear butyrate, three coats aluminum, and three color coats. All repairs accomplished in accordance with piper J-3 Service manual, and AC 4313-1A.

Reassembled airplane using new AN hardware, rigged in accordance with piper J-3 Service manual, using the following new parts, baggage compartment, baggage compartment lid, skylight, window set. inside and outside window trim, top and bottom wing root fairings, aileron pulley covers, new rudder cable fairleads. Installed engine (Continental A-65-8 sn.399168 with 595 SMOH) with new Sensenich Propeller Model no W72CK-42 sn AC8390.

----END-----

			<b>等等的特殊的特殊</b>	
	U.S. DEPARTMENT OF COMMERCE		Form Approved. Budg	et Bureau No. 41-R041.5.
	CIVIL AERONAUTICS ADMINISTRATION APPLICATION FOR AIRWORTHINESS CERTIFIC AND/OR ANNUAL INSPECTION OF AN AIRCR	A Town Civi	se print or type.	CTIONS Submit this form to the istration Aviation Safety
·		er Till Green og skille i fra er i	TION UNDER THE PROVI	
-	c. AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE		en en este arrane de la recensión de la companya del la companya de la companya d	<u> </u>
	It is requested that the Certificate of Airworthiness be issue worthiness classification(s):  B. A STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEGORI	d to permit op	eration of the aircra	it in the following air-
	b.   LIMITED (SEE CAR 9) c.   RESTRICTED (SEE CAR 8)			and a second
	(Check the restricted special purpose operation(s) to be conducted)  AGRICULTURAL AND PEST CONTROL  AERIAL ADVERTISING	☐ PATROLLING	WILDLIFE CONSERVATION	ın.
	☐ AERIAL SURVEYING ☐ GLIDER TOWING	☐ WEATHER CO		
-	a.   EXPERIMENTAL  (Check the type of experimental operation(s) to be conducted)  RESEARCH AND DEVELOPMENT	RACING	RECEIVED SEP 16	REGION 1955
	☐ AMATEUR-BUILT ☐ DEMONSTRATION	☐ EXHIBITION ☐ OTHER	Aviation Safety Tulsa, Okl	Dist. Office
	3. AIRCRAFT IDENTIFICATION (Complete all items)	935-1.1 Pagar .	1	
	a. AIRCRAFT MAKE , b. AIRCRAFT MODEL  PIPER V33C	65	e aircraft se	FIAL NO.
	d ENGINE MAKE  (CONTINGNIAL)	ENGINE MODEL	5-8) 0-1	145-B2
	AIRCRAFT REGISTRATION INFORMATION (Complete all item		H ING ADDRESS	- AIDCDAET NATIONALITY
		PERMANENT MA		AIRCRAFT NATIONALITY AND REGISTRATION MARK
	DILL KEID	SID	5- Box-	H- 38470
· ) /	THE STREET SHOW THE WIFE HIM PRINT BAY S		OKLAHOMA.	2077 -
y','s				
<i>y</i>	5. AIRCRAFT OWNER'S CERTIFICATION (Check and complete spin I hereby certify that I am the registered owner (or his registered* with the Civil Aeronautics Administration as req or 502 and when operated displays the following evidence of	agent) of the quired by the I registration:	aircraft identified in Regulations of the A	Item 3 above which is dministrator, Part 501
	a. CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A). DATE OF APPLICATION FOR REGISTRATION FORM ACA-500 (PART B). FORM W-300 ON SEPT. 2.1955	OF ISSUE	ومرفعه	<u> </u>
	C. DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATED			
	"In order to be eligible for registration an aircraft must be owned by a citizen of the United States, as defined by Section 1 (13) of the Civil Aeronautics Act of 1938, as amended.  ATTACHMENTS (Check which)	2:00 /	10/11/11	n V
	☐ ACA-319 ☐ WEIGHT AND BALANCE REPORT ☐ DATA, DRAWINGS, ETC.	(SIGNATURE OF	REGISTERED OWNER OR AUT	HORIZED AGENT)
	☐ ACA-317 ☐ UNAPPROVED DEVIATION DATA	(DATE)	5 S ( )	(TITLE)*
M-	16—60\$37*2			Form ACA-305 (11-51)

	<u>.</u>
U. S. DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION	
AIRCRAFT INSPECTION REPORT  (To be completed by a CAA representative or approved repair station)	
The aircraft described in Item 3 on the reverse of this form has been inspected and found to conform to the following:	
A AIRCRAFT AND ENGINE CERTIFICATION BASIS  AGAIRCRAFT SPECIFICATION NO. 691 THROUGH SHEET REVISION NO. 27	
A. IARCRAFT SPECIFICATION NOU.S.1      AIRCRAFT LISTING PAGE NO	
6. AIRCRAFT LISTING PAGE NO	
d. CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CERTIFICATE)	
。	
2. AIRCRAFT AND ENGINE OPERATING RECORDS	
a. AIRCRAFT NEW-NO PREVIOUS OPERATION OR MAINTENANCE HISTORY.	
COMPLIANCE WITH APPLICABLE AIRWORTHINESS DIRECTIVES RECORDED	
AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS BEEN OFFICE	
d. Engine records indicate the following operations	
SERIAL NO. 5077068 TOTAL HOURS 949:30	
SERIAL NO. TOTAL HOURS 100 CO	
Saltina Wall Prince Pri	
3. PREVIOUS INSPECTION RECORD (INSPECTION RECORDED ON FORM ACA-319)	
A STANDING DIVINESS INSPECTION CONDUCTED 9-12-55	
RY AIRCRAFT MANUFACTURER	
D BY ADDROVED REPAIR STATION, CERTIFICATE NO.	
M BY MECHANIC CERTIFICATE NO. DILLY J. WILTIBINS II DOUG	
b. X PERIODIC AIRCRAFT INSPECTION REPORT, FORM ACA-319, WAS RETURNED TO OWNER	
4. AIRWORTHINESS DOCUMENTS ISSUED OR REVIEWED	
a. OPERATION LIMITATIONS, FORM ACA-309, WAS ISSUED (COPY ATTACHED)  b. X CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS AVAILABLE IN AIRCRAFT	
b. X CURRENT OPERATION LIMITATIONS, FORM ACCESS, IS AFAILED.  c. ☐ CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVAILABLE IN AIRCRAFT	
& CURRENT APPROVED KIRPEDIA: LOSIN MARCHATION IS AVAILABLE IN AIRCRAFT	
A WAR AND THE PERCOPPED IN 34F AIRCRAFT RECORDS	
TO EXPIRE SENTENCE TO BE ACA 1250 ISSUED TO EXPIRE SENTEMBER 13. 13.	
1 = PEDITION TO EVENTOR TO EVENTOR TO PEDITION TO A LOUD	
g. (X) PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE (DATE) 4343  BY R. W. BYWIN (DESIGNATION NO.)	
(NAME OF ISSUING REPORTED TO A STATE OF ISSUE OF	
95. CAA APPROVED REPAIR STATION CERTIFICATION	on
The aircraft described on the reverse has been inspected under the authority accorded certificated repair stati	`
No by CAR 52 and was found to be:	``
AIRWORTHY (DATE)	
UNAIRWORTHY (REPAIR STATION AUTHORIZED SIGNATURE) (DATE)	
6. CAA REPRESENTATIVE CERTIFICATION	
I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVERSE AND FOUND IT AIRWORTHY UNAIRWORTHY (Check oppropriate tiem)	
DESIGNATION NO. DATE	

CAA DESIGNATION NO.

U. S. GOVERNMENT PRINTING OFFICE 15-508

MICRO

Form ACA-805a (11-51

ACCEPTED
REINSPECTED
SPOT CHECKED

1310=0295 37 How 21 '67 Form Approved Budget Bureau No. 04–R060.1 FEDERAL AVIATION AGENCY FOR FAA USE ONLY MAJOR REPAIR AND ALTERATION OFFICE IDENTIFICATION (Airframe, Powerplant, Propeller, or Appliance) 2-1-64 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 J3-C65 MAKE Piper NATIONALITY AND REGISTRATION MARK 1. AIRCRAFT SERIAL NO. R 38470 7042 ADDRESS (As shown on registration certificate) NAME (As shown on registration certificate) Chattaneoga, Oklahoma. 2. OWNER Elmer E. diersig. 3. FOR FAA USE ONLY NOV 5 1967 GADO MEACHAM FIELD 5. TYPE 4. UNIT IDENTIFICATION SERIAL NO. REPAIR บหถ ATION B TE COLLEGE X (As described in item 1 above) AIRFRAME **POWERPLANT** N/A-B/A PROPELLER MA. N/A 9.35 AN MOSCHGAMOS APPLIANCE MANUFACTURER 6. CONFORMITY STATEMENT C. CERTIFICATE NO. B. KIND OF AGENCY A. AGENCY'S NAME AND ADDRESS AP 290913 U,S. CERTIFICATED MECHANIC d. Norman Screws Jack sault FOREIGN CERTIFICATED MECHANIC Wridewis. 3003 South Main St., CERTIFICATED REPAIR STATION Actuon' Lexast richator ait! 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 ςρα**π**ξο• W. Norman Screen. W. M. Sellius: 3 November 1967.

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 INSPECTION AUTHORIZATION FAA FLT. STANDARDS INSPECTOR x MANUFACTURER CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR Verified by Operator #38 REPAIR STATION FAA DESIGNEE OF AIRCRAFT SIGNATURE OF AUTHORIZED INDIVIDUAL CERTIFICATE OR DATE OF APPROVAL OR DESIGNATION NO. Cleo B. Barnes. ark REJECTION ember 1967

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.

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

  Major repairs made as follows:
  - 1. Remove old fabric from belly, clean and prime tubing, recover belly with Grade A fabric.
  - 2. Replace tube member, rear of V, in right hand landing gear and recover gear frame, using same size tubing and grade A fabric.
  - 3. Recover Teft elevator with Grade A fabric.
  - 4. Replace 16 the lift strut fork.
  - 5. Propeller refinished and checked by Hutchinson Aircraft, Borger, Texas.

All materials and workmanship in accordance with FAA and manufacturers requirements. " $\$ 

TODE!

There is no change in weight and balange.

R/A

Mac 3. Mersis.

Chattenooga, Uklanooa.

7042

1 36470

Piper

GOD-CE OKLAHOMA CITY ONLA.

S. HY LI HELD IN SI

्रिया पर्याप्तराज्ञाच्याती हुम्य कर्तातुक्तः । वः व्यवस्थितवात्वर हु

CONVEYANCE FILED WITH
FAA AIRCRAFFAFEGISTRY

ADDITIONAL SHEETS ARE ATTACHED

<u>.</u>

S. GOVERNMENT PRINTING OFFICE : 1965 OF-761-

	352
~	F
444 🖺	ാ വ
1115	- 332

MAKE Cessna MODEL 182 REGISTRATION NO. N384	0
---	---

## AIRCRAFT OPERATING LIMITATIONS WITH DOOR REMOVED

This aircraft may be flown with not more than one cabin door, removed for the , provided the aircraft is operated in purpose of Sport Parachuting accordance with the applicable Federal Aviation Regulations and the following limitations:

Maximum speed not to exceed any of the following:

- The approved maneuvering speed 70 percent maximum level flight speed 70 percent maximum structural cruising speed
- Acrobatic maneuvers are not permitted. 6
- 3. Maximum yaw angle 10°; maximum bank angle 15°.
- 4. An FAA (CAA) approved safety belt installation must be provided and worn by each occupant.
- All occupants must wear parachutes when conducting intentional parachute jumping and sky diving operations.
- 6. Smoking not permitted with door removed.
- 7. When operations other than intentional parachute jumping and sky diving are conducted, a suitable guardral or equivalent safety device must be provided for the doorway.
- All loose articles must be tied down or stowed.
- 9. No baggage may be carried.
- 10. Parachutist's static lines must be kept free of pilot's controls and control surfaces.
- Operations limited to VFR conditions. 11.
- Cabin door hold-open clips installed on wing brace struts and/or under surface of wing must be removed prior to conducting parachute jumping or sky diving operations.
- When intentional parachute jumping, sky diving, or other specified operations are being conducted, the pilot at the controls must hold at least a private pilot certificate.
- This aircraft shall not be operated in solo flight by the holder of a student pilot certificate with a door removed.
- Operation of this aircraft for any other purpose than for which it is certificated, with a door removed, is prohibited.
- 16. The following placard must be placed on the instrument panel in full view of the pilot:

For flight with door removed, see aircraft operating limitations with door removed.

- 17. A copy of these limitations must be carried in the aircraft when flight operations are conducted with the door removed.
- These operating limitations are a part of the airworthiness certificate.

<del>-</del>	•	5 Skidiivie didiid				
Date 8-3-66		FAA Inspector Robert D. Blacker				
	4.	GADO No. CE-GADO-18				





The state of the s

280 2W

HENCHER THE PROPERTY OF THE PR

The House the same of the same

The state of the same and a supplied to the same and the

4553 1.1. 网络阿尔斯特斯 (BO) (BO) (BO) an ak alaksan semese di sistember da a nag ti aki selak sistember di sistember da nepter da pasa ga takung alambar dan selak ti da alambar

The Helphinest and the story like the A LANGE SHEET STEEL STEE

The second of th

A Assessment and the second न <mark>स्मेश पेक्का</mark>क्षण १० के उन्होंने हैं के 10 के देन क्रांकेंने ले हैं।

action for the second This comprehensive with the second 

法,心理等的抗凝性等原,抗性、治疗法、 enkalis i भित्री सीक्षा र्वे प्रिकृति कार्य अक्षित्रं राज्य अवस्ता ।

The state of the s The later of the control of the cont

All Min film or skiller film of the second o 100

The control of the state of the

woi. (the control of the property of the control of the safety and the control of the control of

Fig. 15. The second of many and second of the second of th

the state of the same and additional production of the same of the and the state of the life of the same of t

Autodália VAL

## INDIANA SKY DIVING CENTER



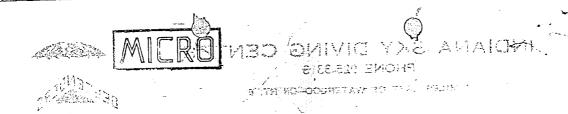
July 31, 1966

Dias Sir; would you please send me acrost Operating Lamitations with door removed for Cessna 182, N3847D for Sky Driving

> Thank you Louis 7 mahr RRI avida, end Phone 897 - 5535

> > RECEIVED JAP AUG 2 1966 DOWNER

CAMERA NO. 3 DATE: 7-3-84



AMERA NO. 3 DATE: 7-3-89

				_		7 7		OF
				RTMENT OF			Form app Budget B	roved. uresu No. 41-R052.4.
MAJOR	REP	AIR AND ALTERATI	ON FORM (	AIRFRAME,	POWE	RPLANT, PROPELL	ER OR AP	PLIANCE)
1. AIRCRAFT	MAKE Piper J3 1 65 SERUL NO. 7042					NATIONALITY AND REGISTRATION MARK		
2. OWNER	E.	Pirot, Middle, loss) Wi, Freher				S (Street and number, city, zone	~\$	agre Q15hin
3. COMPLETE CORDANCE	E ONI	Y FOR UNIT REPAIR TH CIVIL AERONAUTION	ED AND/OR /	ALTERED. DI	ESCRIB	E WORK ACCOMPLIS	HED ON RE	VERSE IN AC-
UNIT		MAKE		MODEL SERIAL NO.			NATURE O	WORK (Check)
∡ AIRFRAME		***************************************	<ul> <li>(As described)</li> </ul>	in item I above)	*****	************	X	
b. POWERPLANT		•	N.	.23.3.		ا د د د د د د	* * .	
c. PROPELLER				48 3	- ~			
d. APPLIANCE		TYPE AND MANUFACTURER					•	
4. AIRCRAFT *AFTER de	WEIG Rither scribe	GHT AND BALANCE DA epairs and/or alterations d below were made.	case of a	spare 'compo n an aircraft.	nent, it	by repair or alteration will not be completed time, it will be comple	until such a	
CATEGORY		EMPTY WEIGHT (Po			ENTER OF	GRAVITY (Inches from datum)*	USEJ	FUL LOAD (Pounds)*
Norma		682		15	. /		4	118
		DDRESS	check)	h. KIND OF AGI	HCY	<del></del>	a CERTIFICATI	E NO
E L ATTCHETO CERTIFICATE NO.  E L ATTCHETO CERTIFICATE NO.								
d. I certify that the repair and/or alteration made to the unit(s) identified under item 3 above and described on the reverse or attachments heret have been made in accordance with the requirements of Part 18 of the U. S. Civil Air Regulations and that the information furnished herein is true and correct to the best of my knowledge.    6 -   -   6 -     (Date repair and/or alteration completed) (Signature of authorized individual)								
6. APPROVAL	FOR	RETURN TO SERVICE				(Signature of authorized ind	<del></del>	y the Adminis-
APP	ROVI	ED BY { CAA Desi	gnee	nufacturer pair Station	Can Othe	adian Department of incar (Specify)	ansport Insp	ector of Aircraft Outlangot
	12	- 6 ()	,	<u> </u>	illi	sutherized individual; title or	(dentiferation =	tra bos)
		TED ONLY BY CAA PE	RSONNEL	(64	U Gineary			
□ Forwarde	ed for	engineering comment			andum	□ Spot Checke	AĈŬ -8-26- HF	60 (Date)
(CAA	design	ation number)			10	dignature Aviation Safety	Agent)	l·
								<del></del>

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.

8. DESCRIPTION OF WORK ACCOMPLISHED.

Inspected of recovered Right & Last Ways vising carale & fabric + Butinto planer Work done inacraclace with Practices sed farth in CAM. 18. Part 18.30 Pages 24though 28 excluding the use of Lunquidal plape Painted Cantral Surfaces

and the state of

and headed of T

Labrida (n. 1984). Labrida (n. 1984).

Check block if additional sheets are attached.

Form ACA-337 (4-52)

USCOMM-DC 32277

<sup>&</sup>quot;II additional space is needed attach additional sheets bearing

ŝ

1. AIRCRAFT	MAKE			POWERPLANT, PROPE SERIAL NO. 7042		Y AND REGISTRATION MAR		
2. OWNER R. D. McCullough				ADDRESS (Street and number, city, :		·		
3. COMPLET	E ONLY FOR UNIT REPAIRE CE WITH CIVIL AERONAUTIC	ED AND/OR	ALTERED, DES	SCRIBE WORK ACCOMPL	ISHED ON I	REVERSE IN AC-		
UNIT	MAKE	MAKE MODEL SERIAL NO.				OF WORK (Check)		
a. AIRFRAME	***************************************	PARA (As described in item I above)				XXX		
b. POWERPLANT			-1					
c. PROPELLER			.n.t.e.	LT LP II.	1/2			
d. APPLIANCE	TYPE AND MANUFACTURER	3	Aviati	on Safety Dist. Giliae				
*AFTE d	WEIGHT AND BALANCE DA' R the repairs and/or alterations escribed below were made.	case of	m must be com spare compone n an aircraft. A	pleted by repair or alteration, it will not be complete to this time, it will be comp	d until such	component is in		
<b>G</b> ATEGORY	EMPTY WEIGHT (Pot	ındz)*	EMPTY CENT	ER OF GRAVITY (Inches from dutum)	• us	USEFUL LOAD (Pounds)*		
Standard	682	ĺ	1	5.1	4:	18		
5. CONFORM	IITY STATEMENT (Complete and o	check)	<del></del>	<u> </u>				
AGENCY'S NAME	E AND ADDRESS							
		<del></del>	b. KIND OF AGENC	Y	c. CERTIFIC	ATE NO.		
Box 398	I. Nelson RR 8, Oklahoma		☐ U. S. Cer ☐ Foreign C ☐ Certificat ☐ Manufact	tificated Mechanic. Pertificated Mechanic. ed Repair Station. urer.	69310			
Box 398 Tulsa,	RR 8, Oklahoma		U. S. Cer Foreign C Certificat Manufact (C)	tificated Mechanic. Certificated Mechanic. ed Repair Station. urer. Check if repair or alteratic s made under delegation op procedures.)	69310	08		
Box 398 Tulsa, (	RR 8, Oklahoma  last the repair and/or alteration is hereto have been made in accution furnished herein is true an	n made to the cordance with d correct to t	U. S. Cer Foreign C Certificat Manufact (W tic	tificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Uncertification. Uncertification of the second of the	69310	08		
Box 398 Tulsa, 6  I certify the attachment the information Dec. 17, 1	RR 8, Oklahoma  sat the repair and/or alteration is hereto have been made in action furnished herein is true and 1957	n made to the cordance with d correct to t	U. S. Cer Foreign C Certificat Manufact (W tic	tificated Mechanic. Certificated Mechanic. ed Repair Station. urer. Check if repair or alteratics made under delegation of a procedures.) ed Under item 3 above and spiritual of the U.S. Confeder. R. C.	69310  described of ivil Air Regul	08		
Box 598 Tulsa, (  I certify the attachment the informs  Dec.17, 1  (Date repairs.)	RR 8, Oklahoma  Lat the repair and/or alteration is hereto have been made in accition furnished herein is true and 1957  Lat and/or alteration completed)  FOR RETURN TO SERVICE	(Check and comple	☐ U. S. Cer ☐ Foreign C ☐ Certificat ☐ Manufact ☐ W tic  ☐ unit(s) identific the requirement he best of my kr	tificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Check if repair or alterations made under delegation of an experimental soft the U.S. Control of the U.S. Control of the U.S. Certificated in Control of the U.S. Certificated in Control of Certificated in Control of Certificated in Control of Certificated in Control of Certificated in Certificated Cer	described of a dividual)	n the reverse or lations and that		
For 598 Tulsa, ( I certify the attachment the informs Dec. 17, 1 (Date repair)  APPROVAL Pursuant to trator and i	RR 8, Oklahoma  Last the repair and/or alterations hereto have been made in accition furnished herein is true and 1957  Last the repair and/or alteration shereto have been made in accition furnished herein is true and 1957  Last the repair and/or alteration completed)  Last the repair and/or alteration accition furnished herein is true and 1957  Last the repair and/or alteration accition	(Check and complete the unit identified the un	Fundamental U.S. Cer Foreign C Certificate C Manufact C Wisting C C Wisting C C C Wisting C C C C C C C C C C C C C C C C C C C	tificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Certificated Mechanic. Check if repair or alterations made under delegation of an experimental soft the U.S. Control of the U.S. Control of the U.S. Certificated in Control of the U.S. Certificated in Control of Certificated in Control of Certificated in Control of Certificated in Control of Certificated in Certificated Cer	described o ivil Air Regu	n the reverse or lations and that		
I Certify the attachment the informs  Dec. 17,  (Date repair to trator and in the information and information	RR 8, Oklahoma  that the repair and/or alteration is hereto have been made in accition furnished herein is true and 1957  ir and/or alteration completed)  FOR RETURN TO SERVICE is the authority specified below it is  ROVED BY CAA Design	(Check and complete the unit identified the un	U. S. Cer   Foreign C   Certificat   Manufact   (W)   tic   unit(s) identificate requirement   the requirement   the oppropriate items)   ified in item 3 v	certificated Mechanic. Check if repair or alteration con procedures.)  Conference of subscription of the U.S. Conference of Sutherized in Conference of Sutherized in the manner Canadian Department of T	described o ivil Air Regu	n the reverse or lations and that		
For the state of the state of the information of th	RR 8, Oklahoma  Lat the repair and/or alteration is hereto have been made in accition furnished herein is true and 1957  Let repair and/or alteration completed)  FOR RETURN TO SERVICE the authority specified below to see the authorit	(Check and complete the unit identified in the complete t	□ U. S. Cer □ Foreign C □ Certificat □ Manufact □ (C w tic e unit(s) identific the requirement he best of my kr  the coppropriate items) ified in item 3 w	tificated Mechanic. Certificated Mechanic. ed Repair Station. urer. Check if repair or alterations made under delegation of procedures.) ed Underhitem 3 above and soft Parti 18 of the U. S. Convicence.  (Signature of authorized in the manner of Tanadian Department of Tanadia	described of ivil Air Regulation of the dividual)  r prescribed ransport Inspiration	n the reverse or lations and that  by the Adminis- ector of Aircraft		
LI certify the attachment the informs  Dec. 17,  (Date repair that the trator and in the part to trator and in the part to the	RR 8, Oklahoma  Last the repair and/or alteration is hereto have been made in accition furnished herein is true and 1957  Last rand/or alteration completed)  FOR RETURN TO SERVICE the authority specified below its accited by the authority specified by the authority specifi	(Check and complete the unit identified the line of th	□ U. S. Cer □ Foreign C □ Certificat □ Manufact □ (C we tic  □ unit(s) identificat the requirement the best of my kr  the coppropriate items) iffied in item 3 v  unfacturer air Station	certificated Mechanic. Check if repair or alteration can made under delegation of the procedures.)  Counterpair is of the U. S. Counterpair (Signature of authorized in the manner Canadian Department of Technology)  Canadian Department of Technology  Canadian Department of Te	described of ivil Air Regulation of the dividual)  r prescribed ransport Inspiration	n the reverse or lations and that  by the Adminis- ector of Aircraft		
Box 598 Tulsa, (  I certify the attachment the informs  Dec. 17, 1  (Date repair)  APPROVAL  Pursuant to trator and i  APP  REJ  Dec. 1  (Date of  TO BE COV	RR 8, Oklahoma  Last the repair and/or alteration is hereto have been made in accution furnished herein is true and 1957  Last the repair and/or alteration is hereto have been made in accution furnished herein is true and 1957  Last the authority specified below it is selected by CAA Designated by CAA Aviated Safety Agent 17,1957  Approval or rejection of the provided for engineering comment 2 2 20 5 8 12	(Check and complete the unit identified the line of th	U. S. Cer   Foreign (   Certificat   Manufact   (Certificat   (Certificat) (Certificat) (Certificat) (Certificat) (Certificat) (Certificat) (Certificat) (Certificat) (Certificat) (Certification) (Certificat	certificated Mechanic. Check if repair or alteration can made under delegation of the procedures.)  Counterpair is of the U. S. Counterpair (Signature of authorized in the manner Canadian Department of Technology)  Canadian Department of Technology  Canadian Department of Te	described of ivil Air Regular	n the reverse or lations and that by the Adminis- ector of Aircraft		
Box 598 Tulsa, (  I certify the attachment the informs  Dec. 17, (  (Date repair)  APP REJ  Dec. 1  (Date of To BE COV.)  To Second Accepted  Accepted	RR 8, Oklahoma  Last the repair and/or alteration is hereto have been made in accition furnished herein is true and 1957  Last the repair and/or alteration is hereto have been made in accition furnished herein is true and 1957  Last the authority specified below it is a completed.  Last the repair and/or alteration completed.  Las	(Check and completche unit identified Marie Marie)  Reput  SONNEL	□ U. S. Cer □ Foreign C □ Certificat □ Manufact □ (C we tic  □ unit(s) identificat the requirement the best of my kr  the coppropriate items) iffied in item 3 v  unfacturer air Station	certificated Mechanic. certificated Mechanic. ced Repair Station. urer. urer. check if repair or alterations made under delegation of an procedures.) country item 3 above and sof Part 18 of the U. S. Country item 3 above and sof Part 18 of the U. S. Country item 3 above and sof Part 18 of the U. S. Country item 3 above and sof Part 18 of the U. S. Country item 3 above and soft in the manner of Signature of authorized in the manner item 19 authorized in the manner item 19 authorized individual; title of under the control of the country item 19 authorized individual; title of under the control of the country item 19 authorized individual; title of under the control of th	described of ivil Air Regular	n the reverse or lations and that by the Adminis-		

CAMERA NO. 3 DATE: 7-3-84

## INSTRUCTIONS

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.

8. DESCRIPTION OF WORK ACCOMPLISHED.\*

Continental A-65 removed and -Lycoming 0-145-B2 installed Serial 3455

All components forward of firewall changed to conform with Aircraft Specification A-698. This aircraft eligable as a J3L series model under Serial Numbers eligable as listed in AC Spec. A-698

\*\*\*\*ond\*\*\*\*

U. S. GOVERNMENT PRINTING OFFICE 16-54010-4

<sup>\*</sup>II additional space is needed attach additional sheets bearing aircraft nationality and registration mark and date work completed.

Check block if additional sheets are attached.

U. S. DEPARTMENT OF COMMERCE  CIVIL AERONAUTICS ADMINISTRATION  Form approved. Budget Bureau No. 41-B052.4.											
MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)											
1. AIRCRAFT	MAKE			V	ODEL	e . 1814	. A SER	HAL NO.	KATI	ONALITY AN	D REGISTRATION MARK
1. AIRCRAFI	Pij				J	3C 65~	<u> </u>	042		N38	470
2. OWNER		riret, middle			7.55 		,	red and number, city, no Box 810			Oklahoma
3. COMPLET	CE WIT	Y FOR H CIVIL	UNIT REPAIRI . AERONAUTIC	S MANUAL	ALTERE	D. DESCR	IBE W	ORK ACCOMPLI	SHED	ON RE	VERSE IN AC-
UNIT			MAKE		"MODEL			SERIAL NO.		NATURE OF	WORK (Check)
7""							نيا			REPAIR	MAJOR ALTERATION
a. AIRFRAME		******	••••••••	♠ (As described	in item I	above) ####	*****		_	X 	X
6. POWERPLANT	т			. *		,					
bnon#:#				er e	,	RECE	VED	REGION			
c. PROPELLER			-	7.3		S	P 1	ട് 1955			
& APPLIANCE		TYPE AND	MANUFACTURER		78 1	Aviation Tul	Safet sa, Ol	y Dist. Office klahoma			
4. AIRCRAFT WEIGHT AND BALANCE DATA  *AFTER the repairs and/or alterations described below were made.  This item must be completed by repair or alteration agency. However, in the case of a spare component, it will not be completed until such component is installed in an aircraft. At this time, it will be completed by the installing agency, if applicable.											
CATEGORY	Y		EMPTY WEIGHT (Po	unds)*	E	MPTY CENTER	OF GRAVE	TY (Inches from detum)	•	USEF	UL LOAD (Pmː#イユ)"
Normal			682 15.1				418				
5. CONFOR	MITY S	TATEM	ENT (Complete and	check)						1	
a. AGENCY'S NAI	ME AND AL	DRESS			b. KINI	OF AGENCY			c.	CERTIFICAT	E NO.
Billy 3	J. ₩:	illia	ms			J. S. Certifi Foreign Cer		Mechanic. d Mechanic.	Αß	E 11	56606
Box 654	4 :	ľulsa	, Oklahom	1a		Certificated		Station.			
			æ	•	1 11	Manufactur (Ch.		mania er eltereti	_		
(Check if repair or alteration was made under delegation option procedures.)								-			
d. I certify that the repair and/or alteration made to the unit(s) identified under item 3 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 18 of the U. S. Civil Air Regulations and that the information furnished herein is true and correct to the best of my knowledge.											
9/12/	55			•		Zi in	ø, J(	Wil Lionale	•		
(Date repair and/or alteration completed)											
6. APPROVAL FOR RETURN TO SERVICE (Cheek and complete appropriate items)  Pursuant to the authority specified below the unit identified in item 3 was inspected in the manner prescribed by the Administrator and is											
APPROVED BY CAA Designee Manufacturer Canadian Department of Transport Inspector of Aircraft CAA Aviation Repair Station Other (Specify)  Safety Agent											
9-13	-5'3	zal or reject	cion)	£	Jo.	(Signatur	M C	Linst prized individual; title	or identif	flestion ph	#302 mber)
7. TO BE CO	OMPLE	TED ON	LY BY CAA PE	RSONNFL	<del>//</del>	,g					, ,
a ☐ Forwari	ded for	engineer	ing comment	☐ See a		nemorandu	m.	. Snot Char	bad	-	
b. W Accepted — Spot Checked — (Date)											

(Signature Aviation Safety Agent)

Form ACA-337 (4-52)

CAMERA NO. 3 DATE: 7-3-84

## 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 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.

Aircraft completely recovered with grade "A" frabric and a standard nine coat finish was used.

The Franklin 4AC-176-B2 was removed and Continental A65-8 #5077068 Installed.

All work was done in accordance with the practices outlined in CAM18

DET ZÜ 8 40 MH 155

AUDIN A RECONDS CHANCH

AUDIN A RE

\*II additional space is needed attach additional sheets bearing aircraft nationality and registration mark and date work completed.

Check block if additional sheets are attached.

U. S. GOVERNMENT PRINTING OFFICE ... 16-54010-4

ENGINE AND AIR SPEED LIMITS NOT (BY blues are Maximum and are NOT RECOMMENDED ENGINE LIMITS  ENGINE LIMITS  MINUTES ALTITUDE IN. HG. R.P.M. H.P. TO TAKE-OFF  ANY - 2200 65	TO BE EXCEEDED  PERATING LIMITS)  TRUE INDICATED AIR SPEED  TRUE INDICATED AIR SPEED  LAND SEA  CLIMBOR LEVEL FLIGHT 90
CAPY   CAPY	TRUE INDICATED AJR SPEED  TRUE INDICATED AJR SPEED  I.
MINUTES   ALTITUDE   IN. HG.   R. P. M.   H. P.   FO	EL M. P. H. KNOTS T. CLIMBOR LEVEL FLIGHT  90
MINUTES ALTITUDE IN. HG. R. P. M. H. P. O  TAKE-OFF 2200 65  SEA LEVEL TO 2020 50  ALTITUDE FROM ARY 2020 50  METO—MAXIMUM EXCEPT TAKE-OFF TAKE-OFF WEIGHT  LAND 1100	T. LAND SEA  S CLIMBOR LEVEL FLIGHT 90
SEA LEVEL TO 2020 50  ALTITUDE FROM ANY 2020 50  METO—MAXIMUM EXCEPT TAKE-OFF TAKE-OFF WEIGHT LAND 1100	GLIDE OR DIVE (Smooth Air Only)
METO—MAXIMUM EXCEPT TAKE-OFF TAKE-OFF WEIGHT LAND 1100  LAND 1100	
TAKE-OFF WEIGHT LAND SEA LAND 1100	FLAPS EXTENDED Sone
TAKE-OFF WEIGHT  SEA  LAND 1100	The second secon
1100 and 1100	LANDING WEIGHT
ADERATIONS AUTHORIZ	(1) · 查替第二年在11年的4月
C.G. Range is +10.6to+22.7  Datum is Leading edge of wing.  See weight and balance datta section for loading information.	INSPECTOR'S SIGNATURE  B. J. H. 43 43  DATE August 2,1947

(FOLD HERE)

(FOLD HERE) THIS GRYCHED MEDIA BE DISSIVATED IN ALTHOUGH SHIPOL SUPPLIES ON ADDITIONAL OPERATIONS AUTHORIZED AND THE ALTHOUGH OLEN VIOLENCE OF THE ALTHOUGH OLD VI radicus s'inida hee widely and ledens duting neuring for trailing informating. deres in Leading righ of ship-TO STEEL TO PROPERTY OF WITH THE PROPERTY OF T TIC JI02-\_ LANDING WEIGHT TAKE-OFF WEIGHT TELO -MAXIMUM EXCEPT TAKE-OPF g.cus. TLARS EXTENDED with. 3080 30 \$ ALTITUDE 1.7 T58 5050 20 GLIDE OR DIVE Smith Air Only) 1,2 I SEALLIVE ±0 20 y th TEAL 29 CLIMBORLEVELFLIEHT TAKE-CIT MINUTES ALTERACE MING. RICHAL ement emem engine and air uperd limits hot to be exceeded (Cital And Lindon of in Not recommended optiming units) IF THIS FORM IS LOST OR DESTROYED, A DUPLICATE MAY BE OBTAINED FROM THE CERTIFICATION AND RECORDATION SECTION, AIRCRAFT AND COMPONENTS SERVICE, CIVIL AERONAUTICS ADMINISTRATION, WASHINGTON, D.C., FOR \$2.00, MONEY ORDER OR CHECK SHOULT BE MADE PAYABLE TO THE TREASURER COTHE-UNITED STATES.) Liutis-Eigh Vaen

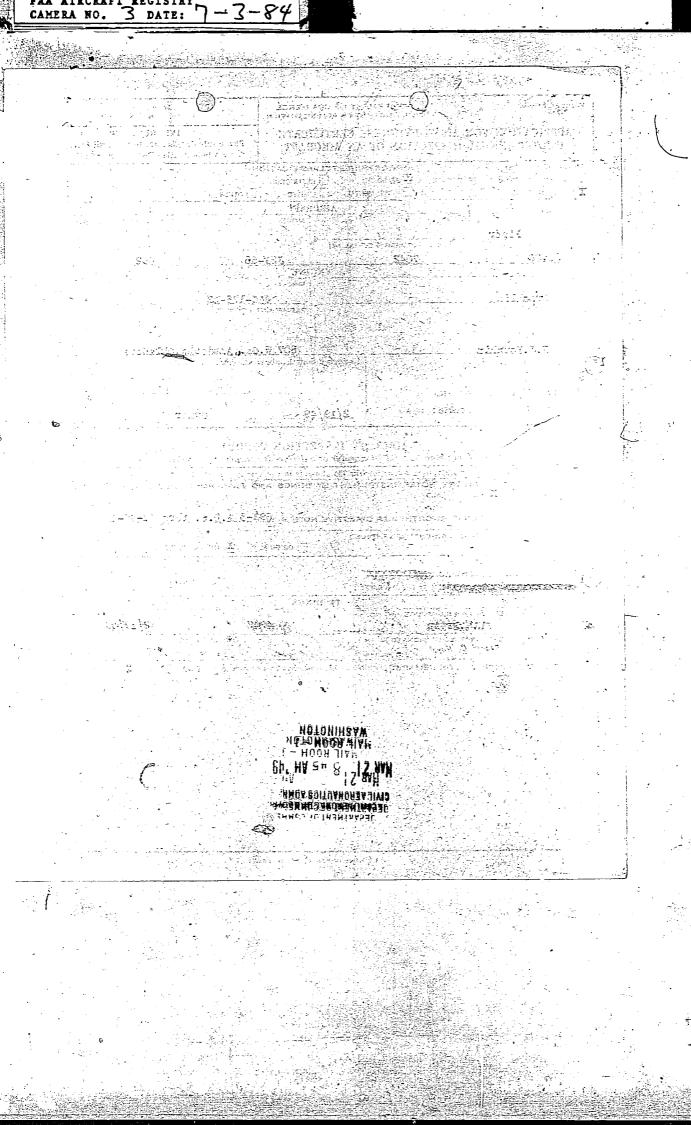
an veveçe Lesine, desir

DEPARTMEN	TES-OF AMERICA IT OF COMMERCE ICS ADMINISTRATION	l i	N NO.	CAA C+12		
the bill stre	EQUIPM	ENT No. 107		SPECIAL EQUIPMENT		
NUMBER	NUMBER	NUMBER	NUMBER	ITEM (DESCRIPTION)	WGI.	ARM.
Carrillov (F	BRIEF DESCRIE	TION OF REPAIR				
	TERATION FOR		BY (	ency. Meme and No.)		
the state of the s					lary T	
	ERIT DESCRIP		45.5	oney Name and No.)	<u>+</u>	
Kingan ANL A	TEPATION FOR	1 DATED	IBAC			
अवस्थातस्य प्रस	SRIFF DESCRI	FION OF REPAIR				$\vdash$
HAR TYME!	TiffAlton for	e si iro	27 (2	ency Naug and No.)		<u> </u>
			C. G. LIN	lits		
LAND			SE	A		-
. CC72104 VII	O BRIG (1550 m)	DATUM Lind Ob BEIME	, ;	INSPECTOR'S SIGNATURE	·	
BELYIN LAN	at e by ligh lea	M TATED	1 88 (	HERET NO DATE No )		

REPAU	R AND ALTERA	TION RECORD	n-12:0-2
		ency Name and No.)	
REPAIR AND ALTERATION FORM DATED	, Bi (A)	1.5.00	
LOCATION AND BRIEF DESCRIPTION OF REPA	iR	MSPECTOR'S SIGNATURE	
	EEV	4	
-	e e timi	12	
REPAIR AND ALTERATION FORM DATED	BY (A	ency Name and No.)	
LOCATION AND BRIEF DESCRIPTION OF REPA	VIR T		
REPAIR AND ALTERATION FORM DATED		gency Name and No.)	
LOCATION AND BRIEF DESCRIPTION OF REP	AIR		
REPAIR AND ALTERATION FORM DATED	BY (A	gency Name and No.)	
LOCATION AND BRIEF DESCRIPTION OF REP	AIR	F-11. 操作的表达计	
, , , , , , , , , , , , , , , , , , ,	1		
Ming. Prient Ministr	เมหราส	ITLY (PLICEFINX)	MSE I TUR
SUPPLEMENTAL ISSUED (Data)	BY	THE	
REVERSE OF PAGE 2-FOT CA-309	THE PARTY OF THE PARTY OF THE PARTY.	16-45% 0. 5	GOVERNMENT PRINTING OFFICE

à

Form ACA-305 (12-47)	DEPARTMENT OF COM	MERCE STRATION	FORM APPROVED BUDGET BUREAU No. 41-R041.3	
APPLICATION FOR AIRWO	ORTHINESS CERTIFICATION OF AN AIRCL	CATE Please st	INSTRUCTIONS about this form to the Civil ministration Field Represent	Aeronautics tative
APPLICATION (Check whather)	AIRWORTHINESS CLAS		But a to the	
ORIGINAL AIRWORTHINESS CERTIFICATE	STANDARD R	ESTRICTED MITTED OTHER _		
X ANNUAL INSPECTION		RAFT		
	LIRO	MODEL	TYPE CERTIFICATE	YO.
MAKE Pider				
REGISTRATION NO MANU	FACTURER'S SERIAL NO.		692	
38470	7042	1 35-00		
	ENG	MODEL	5.	
MAKE		44C-176-B	2 <sup></sup>	A STATE OF THE PARTY OF THE PAR
Franklin F		PERMANENT ADDRESS	(Street and number, city, wone, and Sta	ste)
OWNER'S NAME		807 W.G2.,Ans	darko,Oklahona	
E.J. Younkin -	I CERTIFY	that the above statemer	its are true.	
ATTACHMENTS (Check which)			01 .00	-
ACA-319 WEIGHT AND BALANCE	REPORT	10	J. yourselle	uthorized agent.
ACA-337 DATA, DRAWINGS, ETC.				
ACA-317 UNAPPROVED DEVIATION	N DATA 2/19/	49	Owner (TITLE)	
	(D	ATE)		
Form ACA-305a  (To be complet  It has been determined that the  ALL APPLICABLE MANDATORY	ed by a CAA inspector or	in in conformity wit	or or representative)	HAVE BEEN
COMPLIED WITH A YES AIRCRAFT SPECIFICATION—AIR	10	<b>2</b> **	. **	
FORM ACA-1362, CERTIFICATE OF AIR	WORTHINESS, ISSUED		ANNUAL INSPECTION	
(Check-whether) OPERATION LIMITATIONS FORM ACA-3	IS IN THE AIRCRAFT			<i>y</i>
		DINGS	DATE	المنكر
DESIGNEE'S SE	INSTURE AND NO.	# 4343	2/19/49	
UNAIRWORTHY CAA INSPECTOR		77 O 🖺	ACCEPTED DATE	9'
Robert C. Ro		logax il	REINSPECTED J 3-4	/
REASON FOR DISAPPROVAL, OF	REMARKS (Indicate if you have	used the fewerie to commue this	3 3 A	u s
72				· · · · · · · · · · · · · · · · · · ·
1/2/2/				-, .



11	NATURE OF W	ORE PERFORMED		(To be filled in by inspector)
CLASSIFICATION	Major repair	Major alteration	UNITED STATES OF AMERICA	(10 be lined in by inspector)
AIRCRAFT		310 3	DEPARTMENT OF COMMERCE	
Engine			CIVIL AERONAUTICS ADMINISTRATION	APPROVED
PROPELLER			WASHINGTON	DISAPPROVED
Instrument	* .			Forwarded for engineering appro (Submit complete details)
rsedes Re	pair and	Alteration		(Submit complete details)
dated 10/	18/46			
pty wt. 6			Date 8/2/47	Date 8-15-47
pty C.C.	15.01		Date Illas A.	O & H
eful load	411	* * * *	Designee R. R. Erwin	Inspector James
			Number 4343	Accepted. Reinspecte
		DEDATO	ANTA ATOMO AOTONE TO	ODM
			AND ALTERATION F	
		AIRCRAFT—E	NGINES—PROPELLERS—INSTR	UMENTS
			Aircraft Identifica	ation Mark No. NC 38470
Owner's nan	e E.G.Y	ounkin		·
Owner's add	ress 807 W	. GEorgia,	inadarko, Oklahoma	
Aircraft man	uiacturer a	nd model <b>P</b>	per JSF-65	Serial No. 7042
Engine manı	ıfacturer an	d model*		Serial No.
Propeller ma	nufacturer	and model*		Serial No
				Serial No.
Instrument i	name, manu	ifacturer, and n	nodel*	Serial No
* To be filled in	only for unit rep	saired or altered.		
*	Manufactur	REP	AIR OR ALTERATION AGENCY Approved repair station No.	
*	Manufactur	REP	Approved repair station No.	* X Certificated mech
*Agency's na	Manufactur ne <u>Chf</u>	REP	Approved repair station No.	* X Certificated mech
*Agency's na	Manufactur ne <u>Chf</u>	REP er. * ckasha Flyin	Approved repair station No.	*X Certificated mech
*Agency's na Address	Manufactur ne <u>Chi</u>	REP er. * ckasha Flyin kasha, Oklal	Approved repair station No.	* X Certificated mech Date of repair or alteration 8/2/47
*Agency's nan Address	Manufactur ne <u>Chi</u> Chic	REP er. * ckasha Flyin kasha, Oklal	Approved repair station No.  Service  homa  omplished in accordance with Part	* X Certificated mech Date of repair or alteration 8/2/47
*Agency's nan Address The foll recommende	Manufactur me <b>Chic Chic</b> owing work d practice re	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18	Approved repair station No.  Service  homa  omplished in accordance with Part	Date of repair 8/2/47  Date of repair 8/2/47  18, Civil Air Regulations.
*Agency's nan Address The foll recommende	Manufactur ne <u>Chic</u> Chic owing work d practice re	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 licient for clear present	Approved repair station No.  Service  noma  omplished in accordance with Part 3.)  ation pattech separate pages (8" x 101/4" or multiples the	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 licient for clear present	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and :	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP er. * ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and : O2, NEALTHAY	Approved repair station No.  Service  nome  omplished in accordance with Part 3.)  attomptiach separate pages (8" x 10%" or multiples the found to have the following	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice reank space is insuf irplane c	REP er. * ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and : O2, NEALTHAY	Approved repair station No.  Service  home  complished in accordance with Part 3.)  ation pattach separate pages (8" x 1014" or multiples the found to have the following 303,305 B  AVERGE 1011  AVERTAGE 1011  AVERTAG	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The foll recommende [II b) This A	Manufactur me Chic Chic owing work d practice re ank space is insuf irplane ce ems 101,1	REP er. * ckasha Flyin kasha, Oklal c has been accefer to CAM 18 ficient for clear present thecked and : O2, NEALTHAY	Approved repair station No.  Service  home  complished in accordance with Part 3.)  ation pattach separate pages (8" x 1014" or multiples the found to have the following 303,305 B  AVERGE 1011  AVERTAGE 1011  AVERTAG	Date of repair 8/2/47  Or alteration 8/2/47  18, Civil Air Regulations.
Agency's nan Address The following fine A A692-5 It	Manufactur me Chic Chic owing work d practice reant space is insuf irplane cems 101,1	REP er. * ckasha Flyir ckasha, Oklal c has been accefer to CAM 18 Edent for clear present thecked and : O2, IENTIFE TO BE FELLED OU TO BE FELLED OU	Approved repair station No.  Service  home  complished in accordance with Part 3.)  attomptiach separate pages (8" x 10 M" or multiples the found to have the following 303,305 B  AVERUAL 1011  EVEL SULVE	Date of repair or alteration 8/2/47  18, Civil Air Regulations.  recoi) bearing aircraft identification mark!  equipment:
Agency's nan Address The foll recommende [II b] This A A692-5 It	Manufactur me Chic  Chic  owing work d practice re ant space is insuf irplane c ems 101,1	REP er. * ckasha Flyir ckasha, Oklal c has been accefer to CAM 18 Edent for clear present thecked and : O2, IENITEE TO BE FILLED OUT.	Approved repair station No.  Service  home  complished in accordance with Part 3.)  attomptiach separate pages (8" x 10M" or multiples the found to have the following 303,305 B  AVEUR 1011  ETT SUJA-5  TESO STONASOGIA FREEDVAMENT DELYSIN MIDE COMMENT	Date of repair or alteration 8/2/47  18, Civil Air Regulations.  18, Civil Air Regulations mark!  equipment:

tunis.				TES AS A REST
्रिक्षा ।		,	()	F, -:
2.5 (19.2)	STATES OF AMERICA	กลาเกร	जन्मकरणाम् २००४ तः । जन्मकरणाम् २००४ तः	The second of th
NOTE: Submitted herewith are technical data	drawings Weight and Balance Rep	ort, etc., as listed b	elow.	III . Like a A
NOTE: Submitted herewith the	OHAUTES AGMISTORATION	real viero.		
	истейінглу		<u> </u>	en de la companya de
			moingrests for	Timped safestedd?
1			, ,	form dated 10/18/48
12 8 75 74	2/62	8 a.c		रेड्डिंग केर 689 विकास रिक्रिक स्टि. 15.61
	J. S. Little Jane			iv.or .e.c .c
Tayon of the second	alva.A.A.	Second 1	engine. Salata Salata	
The second of the second	Vainber 4243	<u>. i.</u>		
2000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MEERATION IV PORTERS—EVETRE		REPAIN	•
17488 DILLE E-11 and	Áirorsk Idzalillea:			
				🚆 กรโลย ซ่าววาทา
	emodabio	netario,	T. Georgia,	용. 수 .3 2 198 4
204 × 101 × 704	947	7899 <del></del>		
in the second of		ر ده چمکند، میشدی	viebom bes tet	
	فينشب فللمستحر بسنايا سنادا		क्रमेल्ड ,उभारक्रमेल <sup>स</sup>	n 17 gardaga Alban Tarkerik Karantan Babi Di 17 bilan
A Ministra	ما المانية الم		Professional States	
god a substitution of the second	مناهبي بيطول المستحدث المستحد	<del></del>		
	THULTION LUMNEY			
The Commission of Section	ooli station No.	er po≾osdd⊽		eler of
The State of Control of the State of the Sta		20 -mc2 2	Orickasha Tlyin	elected as a constant
وأعنف مبلولية كالمستورية والمستورية	<u>حدد و جند موجود می در </u>		•	
Date of repair of 2/47		ST0	iskio , siesioi o	talian in the second
		<del></del>	<del></del>	ere sance and the second of the second
	paran spinica da xun a mai sussi e RE 4 m. (1 chim somalinesca	ing in the second second	ಕ್ಷಾವಾಗು ಬಿಸ್ತಾಗಿ ಬಿಸ್ತಾಗಿ	न करती बेटबंद घे।
uiomens :	ve the following so	91 OF 1000	E DIB BOOK THE	Transfer and the second
		£ 608,802	: Testasol, Sol, I	1692-5 Items 10
				. 1
	MOTOHIHEAW			•
	S-HOOF JIAM			•
•			is the second se	· · ·
× ====================================	SUPERVISING MECH	ÀNIC'S CE	RTIFICATE	
	MILTERED RAUGHER CE MILTERED RAUGHER CE	e foregoing s	tatements are true	of his own knowledge.
	الم والمساور	= 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ALI Pate	en e e en extra de la propertie de la properti
	itsoaed no biletance cen		A Specimens	7/2/8-9 ****
विद्यात व १००१ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १ १	Mechanic	's Certificate	MO. A CONTROL OF CONTROL OF CO	(Rating) and artists out
हैं । १९४५ : १ हर ४ स्ट्रांस की जान क्षेत्रक राज्यत करायों होते. हैं और एक प्रतिकृति । अस्ति की सेंग्यों कुल के क्षेत्रक <mark>वर्त में बेर्डिशनी</mark>	is all populations of the legislated to the	to too personaler are:	<u> 15.146 5 45</u>	endict his afterned to a
		Salada Abar Abar		· ·,
	No the Control of the Control			

100 m

•				
FORN TACA-305	DEPARTMENT OF CO			REAU NO. 41-R041.2 RES FEBRUARY 15, 1947
APPLICATION FOR AIRWOR	RTHINESS CERTIFICATE AND	/OR		N STRUCTIONS
ANNUAL INSPECTI	ON OF AN AIRCRAFT	i Neg		is form to the Civil bero- ation Field Representative.
APPLICATION (Check)	CAA IDENTIFICATION		· · · · · · · · · · · · · · · · · · ·	
AIRWORTHINESS CERTIFICATE	TE HC NX	T NR CT OTH	ER (Specify)	
ANNUAL INSPECTION				
MAKE	AIRC	NODEL	~	<del></del>
Piper		J3:	F-65	·
REGISTRATION NO. MANUF	ACTURER'S SERIAL NO.	DATE MANUFACT	URED	
	ENG	INE		
MAKE .		HODEL		RATED H.P.
Franklin	<del></del>		176-B2	65
(Check whether)	IF OVERHAULED, STATE BY		DA	TE OF OYERHAUL
(Check which)	Boardman W. Dud	rey		7/1/70
AIRCRAFT NOW RE	GISTERED WITH THE ADMINIST	. · · · ·	(FORMS. ACA-501 AND	
OWNER'S NAME		PERMANENT AD	DRESS (Street and )	Vo., City, Zone, State)
E.G. Younkin		807 W-Ga	orgia Anadarko	o. Oklahoma
ATTACHMENTS (Check which)	I CERTIFY THA		TATEMENTS ARE TRUE	, 044
ACA-319 WEIGHT AND BAL	ANCE REPORT			4 .
XI ACA-337 SPECIAL APPROV	ALS	•	1/16	E Sum
ACA~805 DATA, DRAWINGS			OWNER OF	AUTHORIZED AGENT
ACA-317 UNAPPROVED DEV			Ager	
FORM ACA-3058 (FORMERLY ACA-3	O71			TITLE
(To be completed	AIRGRAFI	INSPECTION RI		esentative)
IT HAS BEEN DETERMINED THAT THE				
LISTING IN INSPECTOR'S HANDBOOK, CHAP. XVIII	AIRCRAFT SPECIFIC	CATION	AIRWO	RTHINESS DIRECTIVE
PAGE NO. T.C. NO.	SERIAL NO. EFFECTIVE NOTES	s		ECTIVE HOTES 4,5,6,7,8,9,10
OTHER (Describe)		EXCEPTIONS.		nal apace is required, use
		reverse)		
FORM ACA-319 APPROVED BY		ľ	. AND RATING NO.	DATED
owner) R.W.Er		A&E 41818	39	8/2/47
FORM ACA-1362 CEPTIFICATE V	ALIU IO (Specify date)			
4 IRCRAFT AIRWORTHINESS CER	TIFICATE WITH OPERATION L	IMITATIONS FOR	RM (ATTACHED) WAS I	SSUED
	FIND	NG5		
DESIGNEE'S SI	GNATURE AND NO			DATE
UNAIPWORTHY CAA INSPECTOR		4343	1 1000000	8/2/47
UNAIPWORTHY CAA INSPECTOR	S SHATURE .		REINSPECTED	8-15-97
REASON FOR DISAPPROVAL, OR REMARK	S (Indicate if you have the	ed the revers		or other item Yes No)
Special Notes complied w	ith 1,2,3,4,6,7,8,10	),		
		1500	137 /20	-
	1.5	* * * * <u>* * * * * * * * * * * * * * * </u>	•	
			en este en E	
<b>l</b> .			•	,
7	• • • • • • • • • • • • • • • • • • • •			
<i>b</i> .			/ 1. -	

The second of th
The second designation of the second designa
Come De la come come action come de description de la come de la c
99 (Best at a language of the
THE STATE OF THE WORK WHEN THE STATE OF THE
The Part of the Control of the Addition of the Control of the Cont
and the control of th
The state of the second se
the state of the s
The state of the s
20-25   1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
18\S1\3\% 1\\ 18
Trebellin 55
The second of th
Boardman T. Dualer
The state of the s
A CONTRACT OF THE CONTRACT OF
and the second of the second o
and the second of the second o
8[\$ \$\frac{2}{2}\frac{1}{2}
the state of the s
1. 日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日
න යන සිට
The second of th
01,9,3,7,8,5,6,7,8,8
200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
The state of the s
8.7. Errin 3/2/47
The state of the s
A CONTROL OF THE CONT
the state of the s
maked the second of the second
8/2/67
ROLDHIUS THE
Fuenced Notes complied with 1,2,7,4,6,7,5,10,
11 (1. mag)
2h. 旧 E 1 61 元5 元
그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그
HET SOUTH STANDER TO THE STANDER OF
DESAPTHERT OF CONFERCE

CAMERA NO. 3 DATE: 7-3-84

				7 1
orm ACA 308-A Rev. [0-1:-40)	DEPARTMENT	S ADMINISTRATION	THIS CERTIFICATE NUS 103355THE AIRCRAFT AT	
AIRCRAF	T AIRWORTHINES		0. 38470	1
This Certifies that	TPER J3F-65		rii	4
manufacturer's serial No. 70, or safe operation when operated the Civil Aeronautics Board. The aircraft for which this currently effective Aircraft Operand (b) shall not be operated in tificate is in command.  This cartificate is of 60 days shall continue in effect indefinite Board, except that it shall imm	and maintained in according to the control of the c	ordance with the regu- shall not be operated the Administrator of ssessed of a currently the holder hereof is of sspended, revoked, or	unless there is attach Civil Aeronautics for effective and appropri herwise notified within cancelled by the Civi	ed hereto the r the aircraft, iate pilot cer- a such period, il Aéronautics
Board, except that it shall imm after the date of issuance of thi within such period this aircraft (2) at any time an authorized Ci	s certificate or after th	e date or last elidors		
or inspection.			ator of Civil Aeronau	
Refusal to endorse: Civi	C. lor 11 to pe pur	estatyod a duplicate on <b>y im</b> agtion, D.		
Any of this certificate is puni	shable by a fine of not exceed	ing \$1,000, or imprisonmen	the terres by three years	or both (over)
			· · · · ·	

		TTTT 3. 3.55 (1.15 4.01)		a
	<u> </u>	No.	Date Date	
	Inspector's Endorsements	RWORTHINES C	ARCEMETA	
170-		7. 60-12.	(Das Certifies that	TECT
12 131	veh aidt han tespegan nædi		Avi Acemanica Board	
- 1 bederate 5 a	nothing to the second is some in the second		mily effective Aircraft Contion the class not to interest in flores to is in communication	and bht bhtc
		المالة عملي وبالمنا أأما أ	ाजे व्हार्यक्रमातः ह ता ए का प्रकृति पातः राजायात्रीह राज स्तरिक्त राजविक्तातात्रीय की	leds.
	(6 Dig.	ं पूर्व नवतित्र रह शहरो	h yan had be sometimed to define and	initiate .
A TABLE TO SERVED.	The regardinate started to	1.53 7.53 7.53	the service of the service of Cruil A	1: 10
Astroit, ar	A market a market and a market and		S Paragraphy of les	Refer

If this certificate is lost or destroyed, a duplicate may be obtained from the Certificate Division; Civil Aeronautics Administration, Washington, D. C., for \$1.00 per page. (Money order or check should be made payable to the Treasurer of the United States.)

(9-3)

E. Williams Form ACA 309 (Rev. 12-1-40) UNITED STATES OF AMERICA DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION WASHINGTON Jack Black in Date July 3, 1941 AIRCRAFT OPERATION RECORD
(Non Air Carrier) Piper Aircraft Corporation
(Manufacturer) NC 38470 June 12, 692 2 PCLM (Designation Front spar 45! Obsterment root Rear spar 10 .07" root (Incidence) (Dihedral) (Stagger) (M.A.C.) (Da

Datum used Wing leading edge where wing joins fuselage

(Obtain from pertinent aircraft specifications or give complete description) (Datum to L. P. of M. A. C.) Leveling means Level longeron between throttle controls. SEATING ARRANGEMENT
Location or arm

Number Location or arm Location or arm Number Number .1 OF COLYM + 36 Locati BACCAGE COMPARTMENT Location or arm Capacity 20 lb. อสัง เพื่อ รับเทศนา เสนร์ใช เพื่อ ชา करी कि शब्दायू he. Inaythe 12 gal . प्रयादान, रहव्यक्तर केल इ.स. प्रवित्त भारत भी किन नेर्देश किक्ति मुस्ति है। OIL TANKS 39 5 qt. OPERATIONS AUTHORIZED "Visual contact day flying, unlimited distance". "Solo flying from rear seat

CIVIL AEFORAUTS SU SE O SERVETOS DEPARTMENT SE ADMINISTRATION VASSIMINISTRATION

H**RODĂFT OPKATION Z**ECCED Gelekie

### NOTES

If Operation Record form, or any part thereof, is lost or destroyed, a duplicate may be obtained from the Civil Aeronautics Administration, Washington, D. C., at the rate of \$1 per page. (Money order or check should be made payable to the Treasurer of the United States.)

When, following examination and inspection of the aircraft to which this form is issued, endorsement of the Aircraft Airworthiness Certificate is refused, a copy of the "disapproved" Aircraft Inspection Report will be attached hereto, and will remain herewith until removed by an inspector of the Administration following a satisfactory inspection of the aircraft.

To execute those portions of this form pertaining to, "Datum Used,"
"C. G. Limits," and "Leveling Means," use the figures indicated in the pertinent aircraft specifications, where such information is given; otherwise,
when established, describe.

Before adding, removing, or relocating any item of equipment on the aircraft to which this form is issued, or making any repair or alteration, consult Part 18 of the Civil Air Regulations, or an inspector of the Administration.

When additional space is required for the listing of "Equipment" and "Major Repairs," as provided for on pages 3 and 5, respectively, of this form, additional sheets similar to those to which reference is made, will be inserted and made a part of this form by an inspector of the Administration.

Sheets issued as a part of this form shall not be added to, removed from, or altered in any manner, except by an inspector of the Administration.

- Application of the control of the

Cantouthe excitainto

wing will be to distance

Tribo insa Teen son

UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION
WASHINGTON

AIRCRAFT OPERATION RECORD

	ر تلب			(Non Air Carrie	er)	7.	
Piper A	Aircraŕt	Corporat	ion 🍠	J3F-6	5	7012	NC 38470
	(Manufacture		40,100	(Model)		(Serial number)	(CAA identification mark
	2 PCL			June 12.	1941 /	69	2/
. 0	(Designation	Front sp	ar 451	(Date manufa	ctured)	(Airera	ft specification number)
	at root	Kear spa	r lo		61.5"		.07"
(Incidenc		(Dihedral)	(Stag	ger)	(M. A. C.)		to L. E. of M. A. C.)
Datum use	ed Wing	10Eding	edge w	here wing	joins fu	selage.	1
	oyed, a	atseRojoniestr	tereut, 99s	Traff specification	ecoru roing	f Operation	I /
Leveling r	neansouthe:	Head Hules	nousipe.	undendring	of theircon	troks. ater	ilquh
	r check	oney order o	<sup>(M)</sup> séaf	ŦŊĠ <sup>ŗ</sup> aĸĸ <del>at</del> g	, at thrang	ungton, D. C.	Wash
Number	Location	Statesman rou	hoding ted	Teasurer of t	vable <del>in t</del> he i	d be <b>sidery</b> pa	LO Location or arm
1	owhi <b>c</b> h	he aircraft to	ction of th	on and inspec	ng examinati	Vhen, followi	7
		and transfeller	V/41 17	The state of the s	-	ha <del></del>	
1	evill be	ection Report	ouspe de	proved Litife	of the trister	used, a copy	is ret
	<del> to rotos</del>	<del>dzai as yd</del> bs	Weight Little	HE WINDS	<del>Tana a lia</del> br	hed hereto, ar	ailac
	eft.	of the aircr	to Dear	and state of	A Kolong Page 1	Administration	the .
	Used,"	to Datum	pertain				
C	the per-	fidicated in	SAMME	AGE COMPAR	<b>异职的性</b>	lo execute in Limits," and control of the control o	.c. c
Capacity	ierwise,	es Albani, pti	matiqu	ni mine e e	cuf cation	pitagolaft spe	n of arm nehil
20 lb.	+ 49	/ 112			adimital ==	actablich <b>be</b> 7	nadur
	on the	de squipment	in liter		ramovine.	Before adoug	-
•	eration.	tle to like	king ankl	TO DATE	THE PART SE	Solotidae at the	Torie
	of the	m Inspector	ons, of $\ell$	Air Recus	Tte Civil	ılt Part 18	consi
<del></del>		115	n\\	10 80 80 80 80		/// moitestaini	meh h
	nt" and	of Kenninme	S Hotel	CHILD OF REE		When addition or Repairs," a	-
12 gal.	is form.	ctively, of ch		on pages 3-m	of the state of the	ior Renairs." a	eWa
TE Bal.	inserted —	nade. will be	Tal sollar	to which set		or xepeess	libbs
		lministration.	ba and	10.73A(15.75; FP)	this form	ional sheets s nade a part of	and i
<del></del>						Sheets issued	
	ation.	e Administra	ector of th	nt hy an inspe	nanner excer	tered in any	
			16-11817	<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	r (113 11 1515)	
4		// **		OIL TANKS			
5 qt.	· - 39 <sup>√</sup>	<i>'</i>			fr 2 12	Α,	
		1	<u> </u>	<del></del>	<del></del> - <del></del>	•.	··
	7			1.445	Ng	•	
	The same terms.			TIONS AUT		. ,	
Visual	contact	day fly	ing, ur	limited o	imstance"	. /	
	***		CER	UCCEIVED			
"Solo f	lying fr	om hear	seat or	1 <b>7</b>			<del></del>
•	-		ำกา	0 238	出。川	,-	
<del></del>		<del></del>	. lin	<u> </u>	-	·· : s	·
				3			
<del></del>	•						
						1	
			<del></del> .	The second secon			· · · · · · · · · · · · · · · · · · ·
			5 J. V.				-
	A state of			المراقع	2. 25 and 5.1		· · · · · · · · · · · · · · · · · · ·

UNITED STATES OF AMERICA
DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION
WASHINGTON

Page 1 of

# AIRCRAFT OPERATION RECORD (Non Air Carrier)

01798 3h - 27	n	tion V not:	Corporat		
rial number) (GAA: dentification mark		(Mode	40 T / N	(Manufacturer	
692	. <u> </u>			L PCIM	
(Aircraft specification number)	nanufactured)	LATE CATE	re inorg	(Designation	) 0 .
"\"C-			Rear SDE		2-1/2 at
(Datum to L. E. of M. A. C.)	(AL'A. C.)	(Stagger)	(Dihedral)		(Incidence)
	000 joins fuse				atum uséd .
If Operation	on Record form; or a	iy part thereof, is	lost or dest	royed, a	
duplicate_mayo	be sobtained from t	het Civill Aéronaut	ics <u>TAdminis</u>	strationas	eveling me
Washington, D	. C., at the rate of	\$1 per page (Mo	oney order o	r check	Ü
abama ad bluodacation or arm	payable to the Treas	urer of the United	States,), 70 70	Location	Number
When, follows	owing examination a	nd_inspection of th	ie aircraft t	o_which	
this form is iss	sued, endorsement of	the Aircraft Airwo	orthiness`Ce	rtificate	<u> </u>
is refused, a co	py of the "disapprov	ed" Aircraft Inspe	ction Report	t will be	r
attached hereto	, and will remain her	ewith until remove	d by an insp	ector of	1
the Administra	tion following a satis	factory inspection	of the aircr	aft.	
	those portions of th				
"C C Limita"	and Leveling Mean	18-101m pertaming	w, Datum	usea,	
mrg. 70. dei Linius,	and Levening Means	use the ligures	indicated in	tne per-	Capacity
when established	specifications, where	such information	is given; ot	nerwise,	6
				<u>, 57 +</u>	- *qT 03
Before add	ling, removing, or rel	ocating any item o	f-equipment	t on the	
giraraft to whi	ch this form is issue	d, or making any	repair or alt	eration,	
				of the	
consult Part 1	8 of the Civil Air	Regulations, or a	n inspector	or ure	
consult Part 1 Administration	<b>3.1829/プロリー こうりょう こうりょう こうりょう こうりょう はいまり はいまり はいまり はいまり はいまり はいまり はいまり はいまり</b>	非開展化士 ノんこ	SH		
consult Part 1 Administration	<b>3.1829/プロリー こうりょう こうりょう こうりょう こうりょう はいまり はいまり はいまり はいまり はいまり はいまり はいまり はいまり</b>	非開展化士 ノんこ	SH		
consult Part 1 Administration When addi	tional space is requir	edifor the listing of	f/"Equipme	nt" and	
consult Part 1 Administration When addi "Major Repairs	tional space is requir	editor the listing of	of "Equipme ctively, of th	nt" and is form.	12 gal.
consult Part 1 Administration When addi "Major Repairs additional sheet	tional space is requir ," as provided for on p	editor the listing of ages 3 and 5, respectively.	of "Equipme ctively, of the	nt" and is form, _ inserted	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par	tional space is require," as provided for on put similar to those to we to of this form by an i	editor the listing cages 3 and 5, respending to the Adult of the Adult	of "Equipme ctively, of the nade, will be ministration.	nt" and is form, _ inserted	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is required;" as provided for on puts similar to those to we tof this form by an index as a part of this form	editor the listing of ages 3 and 5, respectively of the Adrensia of the Adrensia of the Adrensial not be add	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on put similar to those to we to of this form by an i	editor the listing of ages 3 and 5, respectively in the Adrian shall not be added an inspector of the Adrian inspector of the	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on plus similar to those to we to of this form by an inted as a part of this form by manner, except by	editor the listing of ages 3 and 5, respective is muspector of the Adrem shall not be add an inspector of the in-11611	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on plus similar to those to we to of this form by an inted as a part of this form by manner, except by	editor the listing of ages 3 and 5, respectively in the Adrian shall not be added an inspector of the Adrian inspector of the	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on plus similar to those to we to of this form by an inted as a part of this form by manner, except by	editor the listing of ages 3 and 5, respective is muspector of the Adrem shall not be add an inspector of the in-11611	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on plus similar to those to we to of this form by an inted as a part of this form by manner, except by	editor the listing of ages 3 and 5, respective is muspector of the Adrem shall not be add an inspector of the in-11611	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	.1sa S1.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on plus similar to those to we to of this form by an inted as a part of this form by manner, except by	editor the listing of ages 3 and 5, respective is muspector of the Adrem shall not be add an inspector of the in-11611	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	12 gal.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on pass similar to those to we to of this form by an integral as a part of this form by manner, except by	editor the listing of ages 3 and 5, respectively reference is not appear to the Administration of the Administration of the additional respective of the Administration of the A	of "Equipme ctively, of the lade, will be ministration.	nt" and is form, _ inserted  ed from,	.12 521. 5 qt.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	tional space is require," as provided for on plus similar to those to we to of this form by an interest as a part of this form manner, except by SHAME	operations of the control of the con	of "Equipme ctively, of the lade, will be ministration. ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	, dt.
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	miner si esaga lanoiting a signification of the control of the con	editor the listing of ages 3 and 5, respectively from the Advantage of the	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	miner si esaga lanoiting a signification of the control of the con	editor the listing of ages 3 and 5, respectively from the Advantage of the	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively free properties of the Administration of the additional free properties of the Administration of the additional free properties of the Administration of the additional free properties of the Administration of the Ad	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. .yisual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	miner si esaga lanoiting a signification of the control of the con	edifor the listing of ages 3 and 5, respectively free properties of the Administration of the additional free properties of the Administration of the additional free properties of the Administration of the additional free properties of the Administration of the Ad	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. .yisual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Times as a sage lanoit, and a sage lanoit, and a sage lanoit of this form by an interest of this form as a part of this form and as a part of this form anner, except by SANA  AUTHORIZED  ALONG ARED	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual
consult Part 1 Administration. When addi "Major Repairs additional sheet and made a par Sheets issu	Timper a: esaga lanoit ringer a: esaga lanoit ringer as reference as r	edifor the listing of ages 3 and 5, respectively ages 3 and 5 a	of "Equipme ctively, of the lade, will be ninistration ed to, remove Administra	nt" and is form, _ inserted ed from, ation.	qt. Visual

	Form ACA 309		TANT PAR	THECO TIAMO	O PE	Williams
	(Bev. 12-1-40) > 5.15 Page 2	ODIA VIEW END	od 214249;	wigh setting		Inspector's signature)
	NC_38470	والمنطق المستنسلين		ight.Sanga,	eit no .	July 3, 1941 -
. :	(Identification mark)	la deserción de la compansión de la comp	*	- 25	Date	
		0	PERATION	LIMITATION	IS	en de la companya de La companya de la co
	1. AIRSPEEDS	-NEVER TO BE E	XCEEDED -	for which th	ie structure has b	tations are pased on values een designed or tested, and a shall not be exceeded
	Level flight or climb	<i>'</i>	.p. h. indicatè	1. THEY AR AIRSPEED	E NOT RECOL	IMENDED OPERATION
	Glide or dive	1 <u>22</u> m	p. h. indicate	<b>j.</b>		
	Flaps extended	none m	. p. h. indicate	I	·· .	
	2. ENGINE		TAKE OFF	(1 <b>ANKUTE</b> ) &	climb /	
			TARE-ULF		St. Inn	, .
	At any altitude	_ <del></del> :		. hg. 2200	r. p. m.	
	•		MAXIMUM, 18	CEPT TAKE OF	all other	operations
	At sea level	<u> </u>	TO THE	GMN2020	r. p. m.	(hp.)
	At	feet altitude		hg 80206	- 1. p. 111	(50 hp.)
-	These limits apply or	rine manufacture	r plant lescri	<del>* ***</del> ***	disdesignated.	Number installed
					)/	
į.	Propell	er manufacturer	AND THE STATE OF T	GS AUD Hubs	Blades	Number installed
.)	Sensenich Bro	others F	Lxed-wood	72F	<del>_</del>	<u></u>
						· · ·
						. •
	3. WEIGHT					•
	The maximum certi	ficated/weight of	this aircraft v	vhich shall not be	e exceeded, is:	· )
				**************************************	555\$7 7 3 <b>7</b> 5 - 3. 147	
	110( (Land, with		(Land.	with skis)		Water type)
	4. BALANCE	•			1 32	i grand of the state of the sta
		pe so loaded at al	I times that th	e center of grav	rity falls withi	n the following limits
	Center of gravi	ity limits—Lard	type 1 200 10.	610 - 22 - 710 2	ti su zpianin,uam omauspini nimak	gradijski da izvorije i da izv
	Center of gravi	ity limits—Wate	r type	kg (166), 1962396902 szőlf 	ilostea fregis <b>c</b> l.	LL 1- AMPLESTE L A 8.
:		* 2 * ·		Over)		16—11617
	8842 m -					. ja
٠. :				Maria de la Carta de		Jelu (j. 1984)

REMARKS  REMARKS  A Company of the second se	full throttle on the ground	<u> </u>	Size Anna Car
REMARKS  REMARKS  ADDITION  REMA			The second secon
REMARKS  REMARKS  REMARKS  AND STATE OF THE	The mark to a constraint and a constrain	STATE OF THE STATE	
REMARKS  REMARKS  REMARKS  AND STATE OF THE	The Conference of the Conferen		and the commence of the commence of the
REMARKS  NOT DESCRIPTION AS A PART OF THE PROPERTY OF THE PROP	and the state of t	그리는 주민들이 가장하다 그 그 그 그 그 때문	
REMARKS  REMARKS  AND DESCRIPTION OF THE PROPERTY OF THE PROPE	THE OF STANFORDS AND MAY SEE STEE	्राष्ट्र <del>कृत्याच्याक्रम्यक्रम्य</del>	Sale of the second second second
REMARKS  REMARKS  REMARKS  REMARKS  REMARKS  AND CHARACTER STATE AND DESCRIPTION OF THE PROPERTY OF THE PROPER		The second of th	1987 - 19
REMARKS  REM			-
REMARKS  REMARKS  REMARKS  ROS—ONE STATOTO STATE  NOTOTING THE STATE STATE STATE IS A SECOND OF STATE STATE SPECIFICATION STATE STAT			- 1 - HERE THE
REMARKS  REM	duito & out	elie (regular	4/0/3
REMARKS  REM	200 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		
REMARKS  NOTE TO STATE AND THE STATE OF THE	Though the William Line Reserves		and the state of t
REMARKS  NOTE DOKES STORY OF A ST		TOTAL STANDARD	
REMARKS  NOTE DOKES STORY OF A ST			
REMARKS    Continue			, Duality of the second second
NOTE INTEREST. The superseding sheet will be issued by an inspector of the pertinent file.  THE STATE OF THE			<u> -                                     </u>
WOIDNING WA  Z-NOON TIPM  AND SOLUTION AND S		REMARKS	
NOTENHIS VA  ROBERT STATES AND THE S			in Piliper (Piliper Standard) (1935) (1935) (1935) Parastra
NOTENHIS VA  ROBERT STATES AND THE S	I SE-OW INTEREST		
NOTOWINS AND STATE SHIP TO THE			部原)とTOTOL IP。 Doreki
NOTOWINS AND STATE SHIP TO THE			
NOTOWINS AND STATE SHIP TO THE			-
NOTONIHSYM  Z-HOOW TIVM  AND STANDARY TO THE PROPERTY OF THE STANDARY TO THE PROPERTY OF THE STANDARY TO THE STANDARY THE STANDARY TO THE STANDARY THE STAN	· · · · · · · · · · · · · · · · · · ·		
NOTONIHS VM  Z-WOOD TIVM  LIV. WILE   61 d25  WHOT SOLLOWING STATES TO THE STORY Late before a solid to the pertinent aircraft specifications ministration, and made a part hereof. The superseded sheet with a copy of the superseding sheet will be forwarded as pertinent file.			Far Marker of the State of the
MOTOMINS WA  Z-HOOW TIPM  AND SILING WAS AND THE STATE AND	6.7	702-06X2E	Schattone Horax-Cod
MOTOMINS WA  Z-HOOW TIPM  AND SILING WAS AND THE STATE AND	the state of the s		
HOISHINGYM  Z-HOOW TIVM  Lh. IId EE   6  d25  MHOY SULDYMOUSY, IMPROVED A SHORT Late before as a little of the pertinent aircraft specifications necessitates a change in the information contained on this sheet, a superseding sheet will be issued by an inspector of me pertinent file.  The superseded sheet with a copy of the superseding sheet will be forwarded as pertinent file.			
HOISHINGYM  Z-HOOW TIVM  Lh. IId EE   6  d25  MHOY SULDYMOUSY, IMPROVED A SHORT Late before as a little of the pertinent aircraft specifications necessitates a change in the information contained on this sheet, a superseding sheet will be issued by an inspector of me pertinent file.  The superseded sheet with a copy of the superseding sheet will be forwarded as pertinent file.			· · · · · · · · · · · · · · · · · · ·
RHOT SOLONWAY, MAINTENANCE AND SOLON AND AND AND AND AND AND AND AND AND AN			THE VECTOR IS
**HOT SOLITION THE BOTTON OF THE STREET LET'S DEFINED AS A STREET LET'S DESIGNATION OF THE STREET LET'S DEFINED AS A STREET LET'S DEFINED AS A STREET LET'S DESIGNATION OF THE STREET LET'S DEFINED AS A	े अहे क्रिक्र कर वर्ष है छह सन्दर्भ	e ibiliar chariz sid lo lif	siova bol Loring and Avelo
WHET SOUTH THE STATE OF THE STA	S-MAIL ROOM - S		- 1 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
OTE.—Following any modification to the aircraft to which this form is issued or to the pertinent aircraft specifications ministration, and made a part hereof. The supersedd sheet with a copy of the superseding sheet will be forwarded necessitates a change in the information contained on this sheet, a superseding sheet will be issued by an inspector of the superseding sheet will be forwarded to pertinent file.	11 111.00	5 10 10 10 10 10 10 10 10 10 10 10 10 10	Ministry 60% Sept.
THUT SOLINGERS. IMPLES 30 is a second to a solid			SONATURE IN
ore.—Following any modification to the aircraft to which this form is issued or to the pertinent aircraft specifications necessitates a change in the information contained on this sheet, a superseding sheet will be issued by an inspector of ministration, and made a part hereof. The superseded sheet with a copy of the superseding sheet will be forwarded to pertinent file.	CONTROL OF STREET SOLUTION OF THE STREET	ot all fines that the co	
the superseded sheet with a copy of the superseding sheet will be forwarded sheet with a copy of the superseding sheet will be forwarded	TE - Following and malife		
te per trient me.	ecessitates a change in the information contained or inistration, and made a part hereof	on this sheet, a superseding sh	the pertinent aircraft specifications eet will be issued by an inspector of
	pertinent file.		adhersecting pricer will be inimarded

AA	AI	RCRAI	T_R	EGISTR	<b>I</b>	_	· ~	
CAME	RA	NO.	3	DATE:	٠,	ى	-8	4

SWEET 2100 and 2200-141-95	stalled whick turns be	ne <del>go Jana</del>	1111ams
Page 2		<u> </u>	
NC) 38470	The state of the s	Datethe	12131 1341
(Identification mark)			
	PERATION LIMITATIONS		
1. AIRSPEEDS—NEVER-TO-BE-E	XGEEDED Note.—These	airspeed-limitation	ns-are-based-on-values
	om maximum	values which sh	designed or tested, and all not be exceeded.
evel flight or climb 90 n	i.p. h. indicated. THEY ARE	NOT RECOMME	NDED OPERATION
lide or dive 122 m	AIRSPEEDS. D. h. indicated.		
nac or area			
laps extended none	. p. h. indicated.		
		<u></u>	
2. ENGINE	Take-off (1 Minorex & cl	imb 🛩	
t any altitude	in. hg. 2200	r.p.m. (	65 hp.)
	MAXIMUM, EXCEPTIVE OF E	ill other	perations
	TO OF COMPOSO	r.p.m. (	50 / hp.)
t sea level		/	. ,
tfeet altitude	in lig 2020	7. p. m. (	50 / hp.)
112	additional limitations see apposite side of this she	2 \ \	
1100	lineally between ser level and altitude	. 11	
hese limits apply only with the pow		<u>△</u> [].	Number installed
Engine manufacturer		Model	Number thefalled
Aircooled Motors Corpo	ation	7176-B2	<u></u>
1/5		<u>\$</u> //	
1/25			
		/	
	THE ATTORNEY	D7 7:	Manhan tantati J
Propeller manufacturer	Hubs	Blades	Number installed
Sensenich Brothers 1	Fixed-wood / 72F /	·	
	<u> </u>		
	The state of the s		
		<del>*</del>	
3. WEIGHT		i di	·
The maximum certificated weight o	f this aircraft which shall not be ex	ceeded, is:	
1100			
(Land, with wheels)	(Land, with skist ( ) 1 (0 ):	(Wat	er type)
4. BALANCE	CERTIFICATE		
		6.77	h - fallowi- ~ li-its
This aircraft shall be so loaded at a			
** ** ** ** ** ** ** ** ** **	the affor 22 to wide Ole form is jested to come is jested of the supersed of the trith control of the supersed of the trith supersed	ny modification t	NOTE.—Following
AGE TO LEST ENTERPORTS ENTERPORTS CARRIES STOR	T.VIX:		

2.

CAMERA NO. 3 DATE: 7-3-84

ADDITIONAL OPERATION LIMITATIONS

full thrott	Le on the ground			مراتيم
PRESERVED AND THE	. Date			(Identification z
	ATTONIC	PERATION LIMIT	<u> </u>	<u>·</u>
V	CITUILE	THINK HOLLAWILL	Y \$2.5	
dions are based on valu	lors,—These airspeed limits	XCEEDEDN	DS—NEVER TO BE E	THE AIRSPEE
n designed or tested, a	which the structure has bee	for		•
shall not be exceed MENDED OPERATION	maximum values which EY ARE NOT RECOME SPEEDS.	IHT meanin .ii .q .	ii De dmi	evel flight or cl
		p. n. indicated.	m 331	. dive or dive
		. p. h. indicated.	SACA	laps extended.
	es & clieb	TAKE-OFF (I. MINT)		2 ENGINE
(65h <sub>E</sub>	2200	in.hg.		t any altitude
		MAXIMUS, EXCEPT 44		<del></del>
0110101010		WIND PARTY OF THE	Later Control	
qd <u>00</u>	r. p. m.	THE STATE OF THE S		t sea level
50.2	\/\4\\\\\		1 2003	
(h	r. p. m.	differed limitations ses consists si	ieet altitude	
		ineally het wenter level an		Votine W Trov
Number installe	\\ \times \  \\ \times \  \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Plan Television (1)	Engine manufacture	
	1/5=176-B2.	aoija	Lotors Corse	Deloogia
	118311		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
			<del>/</del>	
Number installe	Hubs Blades	WILLS ADM	peller manufacturer	Proj
<u> </u>	72F /	xed-wood	Brothers F	Sensenich
		100 A		· · ·
• :				3. WEIGHT
·	not be exceeded, is:	bis aircraft which shall r	rtificated weight of t	he maximum ce
;		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7. 001	1
(egy) 78	N(	OERTIEICATE SECTIO	(electa dita	.bas.T)
		CEBILLO		4. BALANCE
he following limits	Stavity falls within t	times (Hat the Seste black	ll be so loaded at all	nis aircraft shal
Norg. Following	any modification to the sire	raft to which this form is is	med or to the pertinent.	ircraft specification
which necessitates a cha	ange in the information cont	craft to which this form is is tained on this sheet, a supers superseded sheet with a cop	tribute the special property of the superseding show the superseding should be supersed to the	eet will be lorward
ne Administration, and				

Form ACA 309 (Rev. 12-1-40)

rage 3

NC 38470 /

P. E. Williams

Date July 3, 1941

### EQUIPMENT

			<del></del>	=
Item No.	Class (2)	Name of Item (3)	Arm (4)	Weight (5)
	-			_
101	1 (req)	Propeller - Wooden	- 51 1	9 –
303	3 (req)	Carburetor and cabin heater	- 39 +	1*
305	3 (req)	6x2.00 steerable tail wheel	† 197	_ 3* -
306 /	3 (req)	Wheels 8.00-4 (Hayes 841) with tires and expander tube brakes	+ 3 -	12* 1
	n einter Miller	Compass OF COMPAND		
		Airspeed Indicator		
		Fire retynguisher		
	The about			
	de film	The A (S) A CONTROL OF THE ACTION AND A CONTROL OF THE ACT		
· · · · · ·		colden aud Alford a submitted	V	
	-0,63 30 -24 1	and the second second of the s		
	स्थापन	nd and the coopies are significant for the coopies of the coopies		_
į		् प्रदर्श केली करवित्र विकास स्थापन विकास केला है। विकास करवार करवार विकास करवार करवार विकास करवार करवार विकास		,
		i vonggebye kasalar Tháist stát, ballatná a vo stalise bas havonga: Tháisteireag ian eo tail th		
, K.		*Net increase	NATE OF THE PARTY	
•		1.33(1.7)		
•				
		and the second s		
-	,			1

See notes on reverse of this sheet for explanation of column numbers.

16-11617

NOTES

Column (1) -Use item number listed on pertinent aircraft specification. If old specifications and no number is listed, leave this space blank. If item is not included on pertinent aircraft specification, mark "Special."

Column (2).—Designate whether Class I, II, or III. Class I denotes equipment which must be installed unless replaced by Class II or III equivalent items, or unless designated for "balance" only. Equivalent Class II or III items should then be marked "Required" (as, II Req. Req."). Class II denotes items which may be installed or removed "subject to inspection and check of balance." Class III denotes equipment which may be installed or removed subject to inspection only, except when some item of Class II equipment is installed, in which case check of balance is also required. Reference above to Class III equipment does not apply to those aircraft on which specifications require weight and balance report for original certification, and following any change in equipment thereafter.

Column (3).—Include name of manufacturer, type, and/or model when necessary to complete identification of item.

Column (4).—Use Arm listed on Pertinent Aircraft Specification. If no Arm or Datum is listed on pertinent specifications, specify datum used, when arm is established.

For those aircraft previously certificated, on which equipment has not been classified (as Classes I, II, and III), Columns (1), (2), and (4) may be left blank. The location of equipment subsequently added, removed or relocated, will be clearly described in that portion of this form dealing with "Weights and Alterations," and included on the Repair and Alteration Form covering the alteration, which is submitted.

When any equipment is added, removed, or relocated, the sheet thus affected will be superseded by new "Equipment" sheet, and the old sheet together with a copy of the superseding sheet will be forwarded with the pertinent file.

Inspectors signature will appear immediately below last item of equipment listed, which was installed at the time inspected and approved by him, if equipment listed has not previously been approved and endorsed by an inspector of the Administration.

小腿是 156 B

P. E. Williams
(Inspector's signature)

Date July 3, 1941

(Rev. 12-1-40)
Page 3
(NC) 38470

### EQUIPMENT

=	<del></del>			
Item No.	Class			<del> </del>
(1)	(2)	Name of Item	Arm	Weight
	,	(3)	(4)	(5)
/		Prince		
101	1 (req)	Propeller - Wooden	El	<i>ــ</i> ' ہم ا
	pecifica-	tra item number listed on nertinent aircraft	- 51	9
303 🦯				_ ,
			.n <del>o</del> i.39	. 18
305	3 Editions)	olumn (2).—Designate wieder eldstend er Oossa	11 11 TO	~~
	III TO I	olumn (2).—Designate whether the manifest by Class	197	- 3* -
306	3+Amea)	ohumn (2) — Designate whether these in the class in thich must be installed unless replaced by Class length in thinks the class along the class in thinks the class are class in the class and the class in the class	equip	•
	IIII' ro "	lent itells, the finless resignation of the connection of	vimes	
	tagidus)	alent literis, the imless the states are the partie of the	Class	12*
	doldar te	II or III items should then be mediated or removed.  Class II denotes items when the bestalled or removed appetion and check of calculate the control of the	Reg."	2
ta a c	1131114 31	pection and check of dalance of the section and check of the section	to ins	
14 11 11	amos 1191	pection and energy of the contract of the cont	Vam	
	alance is	pection and circumstance in pecting only except where installed or percent with the installed or percent with the common of Class II equipment does not	item	
	apply to	A LANCE LE CONTROL DIVINI NOTITION	t onlo	
. ***		ment to the service of the service o	أ خاسمه	
	niter.	aircraft of raich specification and followed there	rigiro	
	del when	1 -C 1 C C C C C C C C C C C C C C C C C	1	
-		Olymnia (ac) munio)	}	
- p.	Figure 14	sary to come of the come of the control of the cont	neces	*
	posit mu	column (3) Indude nation of with the sary to come to dentification of with the column (4) The Arm listed on Persingh Aircraft pecification or Datum Asted on restricting specifications agenty data		
	un deca,	In or Datum Asted on setting seedneadours setting day	no A	
	1	1 AVAIL II III III III III III III III III I	wher	
	has not	TOOMOTORA ACTION TO THE HILL HIS HILL HIS HILL A CONTROL OF THE HILL HIS	- 1	
	(4) may	those aircraft maying be required to the collection (2), and assisted (as the collection of the collec	01	
	noved or	elassified (as Charles and 111) contained (b), and it blank. The location of containing the charles and this form described, will be clearly described the charles and Alterated and the charles and Alterated and the charles are contained to the charles and Alterated and the charles are charles are charles and the charles are charles are charles and the charles are charles are charles are charles and the charles are charles are charles and the charles are charles are charles are charles are charles are charles are charles and the charles are char	1990	
*	ling with	will be clearly described and the form des	91 90	•
	mrod not	ated, wil be clearly describe and are the Repair and Alterations," and included on the Repair and Alterations.	FE100	
	1	ring the alteration, which is submitted.	we	•
	Heet thus	ring the atteration, which the second or released the s	cove	
	hld sheet	When any equipment is added, removed, or relocated, the s		
1			affe	
.		ther with a copy or the superseding sheet with a copy	toge	
·		(1 <del>2 1</del>	pert	
	pr equip-		-	
İ			mem	-
	TR AC DAS	t isted, which was installed at one time improved and endor quipment listed has not previously been approved and endor	اللحية	
	•	petor of the Administration.	1271	
1	- 1	<b>杜联二十 4————————————————————————————————————</b>	4cm	
1	ŀ	CERTIFICATE SECTION		
	1	CERTIFICATE TO THE CONTRACT OF		
ŀ	-	ALL 8 2.38 PM 24		
	_	Jul 8 2 38 PM 34	İ	•
	1		1	
	İ		j.	
.	į		ł	1 .
· I		1 y 1105-y	1	f.

15—11617

See notes on reverse of this sheet for explanation of column numbers

Date Tures,

, , ' f -	7 (4 )		
Arm Weight (4) (5)	Name of Item (3)	Nass (2)	Item No.
			\
- 51 / 9 ~	Propeller - Roger	1 (req)	101
	Column (1).—Use item number listed on pertinent aircraft	pecifica-	
#I - Etion	and foreign her is listed tienve wills busy	e-mann.	303 🏑
			305 ~
T 197 - 3* -	column (2).—Designate whether Class I, II, or HI. Class I	denores ~	4000
equ	pment which must be installed unless replaced by Class I valent items, or unless designated for balance only. Edited the control of the contr	uivalent	306
equ	valent items, or unless designated for balance of the said or III items should then be marked "Required" (as, II Req	" or "Ш	
Clas	is it or it items should then be marked by	"subject	!

original certification, and following any change in equipment thereafter. Column (3) Include name of manufacturer, type, and/or model when

Req."). Class II denotes items which may be installed or removed "subject to inspection and check of balance." Class III denotes equipment which may be installed or removed subject to inspection only, except when some item of Class II equipment is installed; in which case check of balance is also required. Reference above to Class III equipment does not apply to those aircraft on which specifications require weight and balance report for

necessary to complete identification of item.

Column (4) Use Arm listed on Pertinent Aircraft Specification. If no Arm or Datum is listed on pertinent specifications, specify datum used, when arm is established.

For those aircraft previously-certificated on which equipment has not been classified (as Classes I, II, and III), Columns (1), (2), and (4) may be left blank. The location of equipment subsequently added, removed or relocated, will be clearly described in that portion of this form dealing with "Weights and Alterations," and included on the Repair and Alteration Form covering the alteration, which is submitted.

When any equipment is added, removed, or relocated, the sheet thus affected will be superseded by new "Equipment" sheet, and the old sheet together with a copy of the superseding sheet will be forwarded with the pertinent file.

Inspectors signature will appear immediately below last item of equipment listed, which was installed at the time inspected and approved by him, if equipment listed has not previously been approved and endorsed by an inspector of the Administration.

CENTIFICATE SECTION SECEIVED

14. Hd 8E Z

See notes on reverse of this sheet for explanation of column numbers.

Orm ACA 309	2 2 大大	() ( JELL &	lliams
(Rev. 12-1-40) NC 4 38470			tor's signature)
NC 38470 (Identification mark)			7 3, 1941
	WEIGHTS AND ALTH		•
veights Empty ( <u>actual</u> )	Land / the	Water	Ski 11
empty (_doodda_)		lbs	IDS
Useful *		lbs	lbs
Gross *	1100 lbs	lbs	
See Loading Sche Empty center of gravity is $15$	edule datedany revision thereto, which is ma OI inches—forward ( ) at	de a part hereof.  ft (X)—of Wing leadi	ng edge.
ALTERATION			
Alteration of	(Date) checke	d by	
described as follows:		, , , , , , , , , , , , , , , , , , ,	, 
	3		
in Chine 12	THE CONTRACTOR CONTRACTOR	The state of the s	
77 . 47 sav			-
accomplished by		number) \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
for which copy of Repair and			was submitted
The following special notes list	ed on the pertinent aircraft	specifications have been cor	nplied with on th
dates shown:		tte Special note	Date
Special grote   Date   No. 13   7-3-41	11188 17 <sub>3</sub>		Dute
/			
No. $\frac{14}{}$ 7-3-41		No	
No. $\frac{15}{\sqrt{-7-3-41}}$	No. 28	No	
No. 19 / 7-3-41	No	No	
REMARKS:			•
		T	
		eriga ingk Imate op 5	
		30 to 20	
			·
		Control of the Contro	·
This page superseded	(Date)		
*Weights which are not to be exceeded		(Inspector's signs	ture)

to a refer of the proof of the second

### NOTES

The following values shall be used when computing useful

Fuel at 6 pounds per gallon, lubricating oil 7.5 pounds. All occupants, baggage, and other useful load items at actual weight.

The information provided for hereon will be maintained

Following any alteration affecting any information contained hereon, a superseding sheet will be issued by an inspector of the Administration, and made a part hereof. The duplicate copy of the superseding sheet will be forwarded with the pertinent file.

All sheets pertaining to repairs an alterations, which have been superseded, will be retained as a part of this form for record purposes.

HOLDNIHSVA S-KOOR-JIAH

化阳EE THEIRS

CHAIT SOLLDENDING TONK DESTELLENT OF COMPERCE

Tids page superseded ....

(1961). Service at the test of the control of

rm ACA 309			P	Inspector's signature)
Rov. 12-T-(0)			Date	July 3, 1941
(Identification mark)	WALCHAR!	AND ALTERA	TIONS	
	Land	<b>设</b> 机的过程格益。(2)	Water	Sla
EIGHTS.		9 lbs	lbs.	lbs.
mpty ( <u>actual</u> )				
seful*		<u>"</u> lbs	IDS.	lbs.
	110	0	lbs.	lbs.
ross*sea Leading S	Schodule dated		, where such is requi	red, and
mpty center of gravity is	any revision there 15. Omeches—for	eto, which is made a ward ( ) aft (	x) of wing	eading edge.
		<b>開発は144-164-17 11 11 17</b>		
LITERATION Alteration of	(Data)	checked by	y <del></del>	Inspector)
[]]		NOTES		
lescribed as follows:			he follossingI	7
<u>seful</u>	oten computing u	TO CULYON	he following wily loads:	8
		( S C C C C C C C C C C C C C C C C C C	Fuel at Care	
unds.	vertical iter		A POR DO ILA	
ns at	Tell lief	Turney of	वर्षाद्री इस्कृ	
* * * * * * * * * * * * * * * * * * * *			1 2 2 1	
accomplished bybenin	n will be anta		The historicalisation	ni was submittee
for which copy of Repair a	nd Afteration For	m dated	rifications have be	en complied with on th
for which copy of Repair a The following special notes dates shown:  Special note L-1168  No. 13 / 7-3-4	sdister on the dist	Der sedimensied	ined hereon a su	stt
dates shown: na v	modela ret her	and stration, and	A Special	náte Date m
F-1188 -101	to the state of the be	of the Surence	Adoo se poudro at	11 177
No. 13 / 7-3-4			All sheets notes	
No. $\frac{14}{7-\frac{1}{310}}$	nd, et rations, w	Friedrich Link	All sheets neversed	eu
•			Lecolly subjected	o <u>t</u>
No. 15 / 7-3-4	The second section is a second second			•
No. 19 / 7-3-	41 No		No	
NO			·	
REMARKS:		3.50		
		<u> </u>		•
		- 050110	VI-	
	CEI	RTIFICATE SECTION		
	· · · ·	- AESCHAEN	11	•
		- 3 5 38 PH	11/2	
	./1	u 0 •		
na <u>na manana na mana</u>		•		
This page superseded	·		· .	
This page superseded -	(Date)	<del>-</del>		ector's signature

Williams F					ACA 809	Form
pector's, signature)				, V	CRIBE SE	I
nly 3, 1941	Date				(24 38470 (Identification mark)	
	TIONS	D ALTERAT	WEIGHTS AN			
Ski 🔨	Water		Land		CHTS	WEI
at the second	ibs,	_ lbs.	689	<u> </u>	ty ( <u>actua</u>	पुरायमः .
d[			DLA 7		* 1 2	LTT
d!	lbs	1bs		<u>}</u>	*[v]	1984)
	-41	lhq	\$1100	<u> </u>		Gros
ll	where such is required,	A STATE OF THE STATE OF	dule dated	Loading Sche	See	
			ny revision thereto, v	S Definition	ern to rotato vi	टाटार्टर्स
ding edge.	rt hereof, )—of_ving_lea	x -) sts (- ) 1	. Omcnes—10rward	- ST A1114		
					ERATION	
		_ checked by _			ration of	Alter
ctor)	(Inspec		Oate)	Tuesday of the control of the contro		ranah
	***************************************	· NOTE	S	:	ribed as follows	ಗಾಣ್ಣ ,
	The following m	alves shall be u	sed-when comput	ing useful		
	loads:		יאמונשנ	•		
·	Fuel at 6/18	ounds per gallo	; lubricating oil 7	5-pounds.		<del></del>
	All offernen	ts haggage an	d other useful loa	d items at		
	actual we	ignt.		1		
b	.'/₹//			<u> </u>	nplished by	J 7998.
	The informat	ion provided fo	r-hereon will be	naintained	2	
25.5				. 11		
was submitted	in a current con	dition.	ias modificis si	epair and Af	hich copy of Re	forw
— was submitted mplied with on the	na current con na gniwollo reen con	dition.	tan more said	pair and M	hich copy of Recolations special controls of the control of the control of	for w The f
. *	in a current con no nearfollowing an tained hereon,	dition.	tan more said	pair and M	hich copy of Re following specia tes shown: al mate	
— was submitted mplied with on the Date	tained hereon,	dition.  your action and a superseding a superseding a Administration of the superseding and the superseding areas of the superseding and the superseding areas of the supe	ecting any sinform sheet will be issued, and made a pro- perseding sheet w	pair and M	hich copy of Re following special ces shown: al note	
. 8	tained hereon,	dition.  your action and a superseding a superseding a Administration of the superseding and the superseding areas of the superseding and the superseding areas of the supe	ecting any sinform sheet will be issued, and made a pro- perseding sheet w	pair and M	hich copy of Re collowing specia es shown:  discolated by the special	
	tained hereon, stinspector of the The duplicates warded with the	dition.  your property of the superseding a superseding a superseding a superseding to the superseding to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to the supe	cting any sintern sheet will be is no and made a proper seling sheet w	A bus risquestion attorned by an art hereofor all be for-	13 / 7	Speci in No
	tained hereon, stinspector of the The duplicates warded with the	dition.  your property of the superseding a superseding a superseding a superseding to the superseding to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to reason to the superseding to the supe	cting any sintern sheet will be is no and made a proper seling sheet w	A bus risquestion attorned by an art hereofor all be for-	13 / 7	Speci H-1
. *	tained hereon, stinspector of the The duplicates warded with the	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	ceting any sind and sheet will be issued in and made a proper seding sheet will be issued and alteration of the sheet will be in a sheet will be i	A bus risquestion attorned by an art hereofor all be for-	13/ 7	Speci in No
. *	tained hereon, sinspector of the The duplicates warded with the All sheets pe have been super	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be is no and made a proper seling sheet w	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7	No
	tained hereon, sinspector of the The duplicates warded with the All sheets pe have been super	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	ceting any sind and sheet will be issued in and made a proper seding sheet will be issued and alteration of the sheet will be in a sheet will be i	A bns risquestion zeros attorned by an art hereofor ill be for- ons, which of this form	13/ 7 11/ 7 15/ 7	No
	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be issued and made a proper seding sheet will be issued and alteration of the same and alteration of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be issued and made a proper seding sheet will be issued and alteration of the same and alteration of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7	No No No No
. *	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be issued and made a proper seding sheet will be issued and alteration of the same and alteration of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
. *	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be issued and made a proper seding sheet will be issued and alteration of the same and alteration of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
. 8	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be issued and made a proper seding sheet will be issued and alteration of the same and alteration of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
. *	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your perseding a superseding Administration only of the superseding pertinent file.  The pertinent file is a superseded, will be resided, will be resided.	cting any sintern sheet will be issued and made a proper seding sheet will be issued and alteration of the same and alteration of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  positeration at a superseding a superseding to pertinent file supertaining to resided, will be resided, will be resided.	etting anysittorm sheet will be issued and made a proper seding sheet will be issued as a part of the same and alterations and alterations and alterations and alterations are also on on on	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
	tained hereon, sinspector of the The duplicates warded with the All sheets per have been super for record purp	dition.  your property of the supervision of the su	cting any sition sheet will be issued and made a part of the pairs and alterative tained as a part of the land of	A bns risquestion consider by an art hereofor ill be for- ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
	tained hereon, sinspector of the The duplicates warded with the All sheets of have been super for record purp	dition.  Total position and a superseding a superseding to reprint the superseding to resided, will be reading to resided, will be reading to reading to resided.	etting anysittorm sheet will be issued and made a proper seding sheet will be issued as a part of the same of the	A bns risquestion consisted by an art hereofor iii be for-  ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
. 8	tained hereon, sinspector of the The duplicates warded with the All sheets of have been super for record purp	dition.  your property of the supervision of the su	cting any sition sheet will be issued and made a part of the pairs and alterative tained as a part of the land of	A bns risquestion consisted by an art hereofor iii be for-  ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
	tained hereon, sinspector of the The duplicates warded with the All sheets of have been super for record purp	dition.  Total position and a superseding a superseding to reprint the superseding to resided, will be reading to resided, will be reading to reading to resided.	cting any sition sheet will be issued and made a part of the pairs and alterative tained as a part of the land of	A bns risquestion consisted by an art hereofor iii be for-  ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
. 8	tained hereon, sinspector of the The duplicates warded with the All sheets of have been super for record purp	dition.  Total position and a superseding a superseding to reprint the superseding to resided, will be reading to resided, will be reading to reading to resided.	cting any sition sheet will be issued and made a part of the pairs and alterative tained as a part of the land of	A bns risquestion consisted by an art hereofor iii be for-  ons, which of this form	13/ 7 13/ 7 14/ 7 15/ 7	No No No No
	tained hereon, sinspector of the The duplicates warded with the All sheets of have been super for record purp	dition.  Total position and a superseding a superseding to reprint the superseding to resided, will be reading to resided, will be reading to reading to resided.	cting any sition sheet will be issued and made a part of the pairs and alterative tained as a part of the land of	A bas risquestion seems like the seems like for-  in the seems like for-  ins, which f this form  IA-E-  IA-E-	13/ 7 13/ 7 14/ 7 15/ 7	Specy No No No No

Fâ

1_	NATURE OF W	ome on the original original original original original original original original original original original	1	(To be filled in by inspector)
CLASSIFICATION	Major repair	Major alteration	UNITED STATES OF AMERICA	`
AIRCRAFT.			# DEPARTMENT OF COMMER	RCE : E STORY AND THE STORY AND THE
l .	X		1	APPROPER
ENGINE	<del></del>	HAGA POITE	THE GIVE AERONAUTICS ADMINISTRATIO	DISAPPROVED
PROPELLER			HORAL LIVE WASHINGTON	
Instrument				Forwarded for engineering appro (Submit complete details)
	t in the	ELL MASO P	45 030 Land	
		ROOH-2 IIHGTON	of some to Sm	Date
ء ( ) ( )	ince è		R AND ALTERATION ENGINES—PROPELLERS—IN	FORM
	51 <del>/</del>	2	大學 医多种性 医多种性 医二氏性	
)wner's nar	në	EŜ	G. Younkin	<u> </u>
	ress	807	7 W. Georgie, Anaderko, Ok	la hare
			iner J3F-65	Serial No. 7012
Engine man	ufacturer ar	d model*	₹ • 4 ₹ ₩	Serial No.
Propeller m	anufacturer	and model*		Serial No
Propeller bl	ade model*			Serial No
		facturer, and	model*	Serial No.
	in only for unit rep			
*	Manufactur	RI er. *	EPAIR OR ALTERATION AGE  Approved regair station No. —	
*	Manufactur	RI		
* Agency's na Address The followerecommende	Manufacture in the second of t	RI Coardman W. Coardman W. Coa	Approved repair station No.  Dudley  Oklahoma  ccomplished in accordance with	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.
Agency's neadddress  The follower formended for the commended	Manufacture in the desired practice rolant space is insulated to the control of t	er. *  Coardman W.	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markled according to Fig. 29,
Agency's na Address The follower formende from the following fro	Manufacture in the description of the minimum of Lower half	er. *  Coardman W.	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markly di according to Fig. 29,  ened.  Dric and covered with a  ith two coats of dope.
Agency's na Address The follower formende from the following fro	Manufacture in the description of the minimum of Lower half	er. *  Coardman W.	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markly di according to Fig. 29,  ened.  Dric and covered with a  ith two coats of dope.
The follower and the following	Manufacture in the description of the minimum of Lower half	er. *  coardman W.	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markly di according to Fig. 29,  ened.  pric and covered with a  th two coats of dope.
The follower and the second se	Manufacture me I lowing world practice rolant space is insufficient to lank space is insufficien	RI cer. * Coardman W. Coardman	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markly di according to Fig. 29,  ened.  pric and covered with a  th two coats of dope.
Agency's na Address The following first the second f	Manufactur  me	RI Goardman W. Goardman W. Anadarko, O  c has been a efer to CAM Middent for clear pres  inboard f  heat cont b No. 44 fr  th wings re f ten coat f of wing rejuvinate  ETAOIT  out ers aimon	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markly di according to Fig. 29,  ened.  oric and covered with a  th two coats of dope.  ats of dope.
Agency's na Address The follower formende first  1.	Manufacture me I I I I I I I I I I I I I I I I I I	RI  cer. *  Coardman W.  Coardm	Approved repair station No	Date of repair or alteration 10/18/46  Part 18, Civil Air Regulations.  ples thereof) bearing aircraft identification markly di according to Fig. 29,  ened.  oric and covered with a  th two coats of dope.  ats of dope.

Hadget Burcho No. 4-222 Fern Approved.		7.55 F. T. T. T. T. T. T. T. T. T. T. T. T. T.	Hard S
(To be alled in age of them)		MATERA OF WORLES	
	UNITED STATES OF AMERICA	विकास के स्वास्थित विकास विकास के स्वास	
NOTE: Submitted herewith are technical da	ta, drawings: Weight and Balance Report, etc., as		DEIV.
Designation	Hedelter your administry	MENT OF CUMBERS	Esci
Livering amount for the lease of the lease o	NOTEN HEADY CHILL	ERUNA	250
Taland interior lands)	nen:	4 9 09	
4			
Date	-01/14/14/100-	HAIL ROOH-2	
		WASHINGTON	
Transferration of the Contraction  10==203\			
I Irongied. D. Keinspacker	Windstr Legisla		
	ND ALTERATION FO		
ITEM STRIM	nes—prope <b>thols</b> w—instru	DYTARN TARONTA / MOMENTS	
Right Wheel	Air Idontificat	<i>‡</i> 2 <i>‡</i> 662	
Left Wheel	330		
Tail Wheel	40	<del>/203 /8120</del>	ervO . ProvO
Less Oil (5 Cts.)		75-39 lebom 553 291 /370.5	
7. 12. 12. 12. 12. 12. 12. 12. 12. 12. 12	691.5	*isbom bre tet 9812-5 et	ikaH
		Lor margurer and model*	-
Empty C.G. 49812	5	in all in the second se	MJ . List
691	-5 = 14.2	unet nume, menulacturer, and mode	7:4:1. 1.1
and the control of th		Departie to book of the total control of the contro	entropy of the second of the s
	OR ALTERATION AGENCY	ary dau	•
The state of the s		Manufacturer.	2
*	over and a second	uartinista (1946)	remen'
·		fort a projection of the state of the	angA.
Date of repair		ing the second s	
or alteration2Q/3%/		r <b>delidO., oki</b> alama 	at 54.
			<del></del> .
18, Civil Air Registions. (bor	lished in accordance with Pare I	ne following work has been accomp	
	and the second s	unead-d practice refer to GAM-18th	neser i j
játem a "támillenbi Remin neitspé fin	are the second of the second s	[H Clank space is lacabelest for clear prosediction]	
en e la caracteria de la caracteria de la caracteria de la caracteria de la caracteria de la caracteria de la c		1. No. 2 rr inboard from 1	•
्रम्य स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन स्थापन	್ರಾಡಿಜ್ ಪ್ರಚಿತ್ರಪಡ್ಡಿಸುತ್ತಾರೆಗಳು ಶಿವಾಗಳ ಹೊಡು. ಪ್ರತ್ಯ	6.A.M. 18	.*
		i. Nes care, heat control i	
	is sing the simple od.	3. Furth 190 No. 4 Prom 1	
ब्रह्में हेन्स्स्य केन्द्र केन्द्र	rotical licits in februa	ranged south used to be in the	
	2. <b>490</b> 0 2.1	in since to make in	
್ರಿನಿಯಾಗಿತ್ತಿ ಆರೋಭ್ಯಾಗಿ ಕಾರ್ಡ್ಯ	trace and govered with the covered	has basenfront or coronal A	
# 1/2 MM 12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5	-
	144. 75. 1988: 1		<u> </u>
	SUPERVISING MECHANIC'S C	*	
Boardman W. Dudley	certifies that the foregoing	statements are true of his own know	ledge.
		10/13/46	<u></u>
adis svi	STRUCATE AND COMPLETED ON OPPOS	Boardman M. Dudl	ns: 5° Uf
a TIO (great block abdurance and darwell bull	Mechanic's Certifica	te No. A & E 505555	<u>Durid</u>
- A TYONG 1801 SAW TEA WITH LAVE SEED BUTGASS	al rom ar 2005 instruction of the contraction of th	r delivered to the order of the arcrete. (2) When the re- tended and the elected themsheed and seeks name	1 10 100 1
10-6183-7	환경 가는 그 가는 가장 하였다.	5-618	
		<u> Biggiri, 157 - Latin L</u>	<u> </u>

ASSESSMENT OF THE PROPERTY OF THE PARTY OF T

		영어 수요. 전화 교육과 전화
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	41 8041 2
	DEPARTMENT OF COMMERCE	DGET BUREAU NO. 41-RO41.2 APPROVAL EXPIRES FEBRUARY 15, 1947
(≥7-46) APPLICATION FOR AIRWORTH	INESS CERTIFICATE AND/OR	Please submit this from to the Sivil Aero-
ANNUAL INSPECTION	OF AN AIRCRAFT	nautics Administration Pietr Representative.
APPLICATION (Check)	EROHAUTICS ADMINOITADITHADI AAD	
AIRWORTHINESS CERTIFICATE	NC WAX THE HR. OTT	10. 2012
ANNUAL INSPECTION		CAARCH
MAKE O - M	S-/ KODEL	-3F-65 CAARRANCH
REGISTRATION NO. MANUFAC	TURER'S SERIAL NO. DATE HANGE	CTURED 19 19
71C 38470	7043 ENGINE	ne 12; 11
	HODEL	RATED H.P.
MAKE 2 . Bline	4	Q C-176.B2 63
(Check whether)	IF OVERHAULED, STATE BY WHOM	4/2/46 110 2250
(Check which)	B. M. Durasty	APPLICATION FOR REGISTRATION AND BILL OF SALE OF FORMS ACA-501 AND 5021 ATTACHED
AIRCRAFT NOW REG	ISTERED WITH THE ADMINISTRATION	ADDRESS (Street and No., City, Zone, State)
OWNER'S NAME	PERMANENT	ADDRESS (Street anaparka
80	180%	West Sa. Ohla
ATTACHMENTS (Check which)	I CERTIFY THAT THE ABOVE	STATEMENTS ARE TRUE
MACA-319 WEIGHT AND BALA		Sel en la hamallin
ACA-337 MSPECIAL APPROVA		ONNER OR AUTHORIZED AGENT
ACA-805 DATA, DRAWINGS,	ATION DATA 6/26/46	Quner
	DATE	TITLE
FORM ACA-3058 (FORMERLY ACA-30		d inspector of representatively
(To be completed b	by a CAA inspector or a designate AIRCRAFT DESCRIBED IN 305 ABOVE IS I	H CONFORMITY WITH THE FOLLOWING
LISTING IN INSPECTOR'S HANDBOOK,	AIRCRAFT SPECIFICATION	AIRWORTHINESS DIRECTIVE -
CHAP. XVIII PAGE NO. T.C. NO.	SERIAL NO. EFFECTIVE NOTES	NO. 332 EFFECTIVE HOTES -8-10-
OTHER (Describe)	EXCEPTION	NS, IF ANY (If additional space is required, use
Giufe (Descripe)	toActac)	·
FORM ACA-319 APPROVED BY	A A A SHECH, CE	RTIF. AND RATING NO. DATED 6-23-46
(Return to R ATAN	man Nudley A+E	-373 333 6 23 7 8
FORM ACA-1362 CEPTIFICATE V	VALID TO (Specify date)	
The state of the s	RTIFICATE WITH OPERATION LIMITATIONS	FORM (ATTACHED) WAS (SSUED
AIRCRAFT AIRWORTHINESS CE	FINDINGS	
DESIGNEE'S S	IGNATURE AND NO.	DATE
AIRWORTHY		ACCEPTED DATE
UNAIRWORTHY CAA INSPECTO	ALII (MADNEN	REINSPECTED 10/18/46
REASON FOR DISAPPROVAL, OR REMAR	RKS (Indicate if you have used the r	everse to continue this or other item ? Yes no
1		, ·
		,
21666		· :

CAMERA NO. DATE: GEPARTHENT OF COMMERCE CIVIL AFRONAUTICS ADMN
UTC. 24 9 09 AY 145 A CAR VECT hourne Sea MAIL ROOM-2 WASHINGTON The second supplies the second STATE OF THE PROPERTY OF THE P Tepries Religionals Tearners (1971)

Form ACA 307 (Rev. 1-2-41)

# UNITED STATES OF AMERICA DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION WASHINGTON

AIRCRAFT INSPECTION REPORT
The second to
from Christ Carp (Address) / /2 (Address)
(Owner's name) 3765 7042 Mc 384/
(Model)
Aircraft Specification No.  Aircraft Specification No.  (Circle which).
Designation  Afficiant Speciments  Afficiant
ISSUANCE PERIODIC ENDORSEMENT  Is Registration Certificate properly displayed in the aircraft?  Is Registration Certificate properly displayed Form in the aircraft?
Is Registration Certificate properly displayed in the aircraft?  Are Airworthiness Certificate and Operation Record Form in the aircraft?
submitted.
Are aircraft and engine log books to the substitution of the subst
(b) Aircraft specifications Serial No. A
(c) Special inspection request—dated
(d) Notes Nos. 2 12 15 19 24 25 28 A-1/88
(d) Notes Nos. 2 (e) Special Notes Nos. 13, 14, 15, 19, 24, 25, 28, A-1/88
* Executions if any, noted No. ( ).
da he in an airworthy condition for the oper-
2. Aircraft was thoroughly inspected and determined to be in an airworthy condition for the operations authorized and for the type of certificate issued, except as noted.  ations authorized and for the type of certificate issued, except as noted.
ations authorized and for the type of certificate issued, except as noted ations authorized and for the type of certificate issued, except as noted at a strength at the stren
* Exceptions, if any, or white
Satisfactory? Yes ( ). No ( ).
Satisfactory? 1es (). The Satisfactory of the
the Civil Air Regulations pertaining to repair and alteration, except as advised
* Exceptions, If any, or which the
Satisfactory? Yes ( ). No ( ).
Satisfactory? 1es ( ).  4. All required placards, instructions, warnings, and markings pertaining to the use and operation and pagage capacity fuel waives instruments and gages, safety devices, fuel, oil and baggage capacity to the use and pagage capacity.
of the controls, their various, and properly displayed, except as noted.
ties, and the like, are correctly executed and property
ties, and the like, are correctly executed and properly dark the second
Satisfactory? Yes ( ). No ( ).
Airworthiness Certificate with Operation
5. Based on the results of the above are all and a second form attached, was issued ( ) for a period of the attached, was issued ( ) for a period of the attached ( )
on date of the High State of Approved
Disapproved*  Date 7-3-4/
Date Placely Placely
Inspector — (1)
Inspector[overlapped [overlapped ]
···

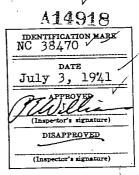
	were the second
AIRCRAFT	
	THE HER RESIDENCE OF THE STATE OF
Engines	
	The same of the sa
/	A STATE OF THE PROPERTY OF THE
PROPELLERS	The second secon
	(2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1
	A second of the second of the state of the second of the state of the second of the state of the second of the sec
Dwn cong	
REPAIRS	The state of the s
	The state of the s
	After accident of
ALTERATIONS _	
Forms and doc	uments submitted (indicate by form number or nature of content) which
Forms and docached	uments submitted (indicate by form number or nature of content) which
Forms and docached 30.5	uments submitted (indicate by form number or nature of content) which  308A 309 317 500A 507  with the following to be checken
	with the following to be checked
Aircraft Airwo	with the following to be checker rthiness Section and retu
Aircraft Airwo	with the following to be checked
Aircraft Airwoi	with the following to be checker rthiness Section and retu
Aircraft Airwo	with the following to be checker rthiness Section and retu
Aircraft Airwoi	with the following to be checked rethiness Section and return and return through channels if satisfactory ( ).
Aircraft Airwoi	with the following to be checker rthiness Section and retu
Aircraft Airwoi	with the following to be checked rethiness Section and return and return and return with the following to be checked rethiness Section and return and retu
Aircraft Airwoi	with the following to be checker thiness Section and return and return the following to be checker thiness Section and return the following to be checker thiness Section and return the following to be checker thin section with the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to be checker thin section to the following to th
Aircraft Airwoi	with the following to be checked rethiness Section and return and return and return with the following to be checked rethiness Section and return and retu
Aircraft Airwoi	with the following to be checked rethiness Section and return and
Aircraft Airwoi	with the following to be checked rethiness Section and return and

Note.—This form to be executed and submitted in single copy following any inspection which results in the issuance or endorsement of an Aircraft Airworthiness Certificate, as: (1) Original issuance, (2) periodic endorsement, or (3) following major repair, alteration, or special inspection, except that in case of disapproval, a duplicate copy of the "Disapproved" Inspection Report will be attached to the Aircraft Operation Record, and will only be removed by an inspector of the Administration, following a satisfactory inspection of the aircraft.

18—11831 B. S. COVERBELT PRISTING OFFICE

Form ACA 305 (Rev. 1-2-41)

UNITED STATES OF AMERICA
Department of Commerce
Civil Aeronautics Administration
Washington



## APPLICATION FOR AIRWORTHINESS CERTIFICATE FOR AN AIRCRAFT

To the Civil Aeronautics Administration:
Application is made for an Airworthiness Certificate for:
1. Make Piper 2. Model J3F-65
3. Type Certificate No. 692 4. Manufacturer's Serial No. 7042
5. Applicant's name Piper Aircraft Corporation (Print or type FULL NAME)
6. Permanent mailing address Lock Haven, Pennsylvenia (Street) (City) (State)
7. Describe any special purposes for which aircraft will be used
The aircraft is now registered with the ADMINISTRATION in the name of the applicant.  Application for registration is attached hereto:
I CERTIFY that the above statements are true.
PT PER ATRCRAFT CORPORATION
(Numerof applicant)
Theodore Vance Weld Vice President
(Title)
DATE July 3, 1941 / QW

"White frame

C See 2 Commence of the commen ADDIES OF ANTA DESTRE Department of Commerce Of the servicing softeness fire of ced saling ا خ 

APPOINT TO A MOVE STEED HEAD CONTROL AND AND AND AND A STEED AND A

indiferestations followed the liver of i misserion is made for amisservatimiess Caristinaes ton

ik. Modeli... ingenetament e ing and a sing of the sale L**holit**, Haven a Formaviron from ed line thereas the name of the discussion

ं त्यांत्रा १९८१ के राज्य की ता कार्यकारीक्षणावर अस्तिति निर्माणीय स्वापन स्वताने रीकाका. वर्षी Englished for registration is encoused in order.

or a constant the short statement of the contract of

CERTIFICATE SECTION UL VECEIVED Jul 8 2 38 PH 241

Form 317 (Rev 11-15-39)

## UNITED STATES OF AMERICA CIVIL AERONAUTICS AUTHORITY WASHINGTON, D. C.

## STATEMENT OF CONFORMITY

To the Civil Aeronautics Authority:	/
I, having been authorized for this purpose by Piper	Aircraft Corporation
certify that the aircraft Piper	(Manufacturer) J3F-65
(Make)	(Model)
7042 , has been manufactured, under Product	ion Certificate No7
in conformity with the data forming the basis for Type Certificate	e No 692 and any
revision or modification thereof approved by the Authority as or	f July 3, 1941
with the exception of the following deviations:	(Date)

DATE July 3. 1941

\* Delete this phrase if not applicable

(Sgreene)
Walter C. Jamouneau
Chief Engineer

T 5 FORTON -----

E. S. SCYCKERIST PRINCIPE OFFICE 16—50

Form 317 (Rev. 11-15-35)

UNITED STATES OF AMERICA CIVIL AEROMAUTICS AUTHORITY VASHINGTON, D. C.

STATEMENT OF CONFORMITY

fig. 1 m. d. Arbeitautel Authógray 2007 fig.

There with the second of the first second we then the second with the second se

<u>neria</u>

Anala Malika, in en gironiga, est ya kovaran berrita.

isaskiālveb godat

GERTIFICATE SECTION

W. 8 238 PH W

्रेल्यु १८ - १. च्या श्रेक्षास्त्रीय प्रशासन्द्रशस्त्रीय स्था

alfadices for N 100.50