(2)
US Department of Transportation
Federal Aviation Administration

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

Form Approved
OMB No. 2120-0020
For FAA Use Only
Office Identification
SW-BTR-FSDO

1996356

INSTRUCTIONS: Print or /pe 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). Fallure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 90) Federal Aviation Act of 1958)

toreac	n suci	violation (Se	ction	1901 Federal Aviati	on Ac	t of 1958).				•	•	
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furn	nished	herein is true	and	nce with the require correct to the best	of my	knowledg	3 of the U.S. Fed	eral Av	riation Regul	lations and th	nat the inform	nation
Date				· · · · · · · · · · · · · · · · · · ·		BITHELE	re of Ayethorizad	Individ	dual /			
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ву		Flt. Standards ector		Manufacturer		Inspection	on Authorization		Other (Speci	ily)		
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		al or Rejection	,	Certificate or	,		e al Authorized		uai	,		
	05/	23/94		Designation No.	<u> </u>			n				

FAA Form 337 (4-87)

NOTICE

Weight and balance or operating //mitation 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.)

Installed the following:

1 ea. PS Engineering PM-100II Intercomm @ sta. -3.00

1 ea. King KY-97A Comm @ sta. -5.00

2 ea. Fleeman Misc @ sta. -3.00

The Intercomm was installed in the left Pilots instrument panel. Power is from 2 amp inline fuse located at avionics breaker panel. Added mike and phone jacks on rear hat rack for Pilot and Copilot. The KY-97A is mounted in the instrument panel in place provided by aircraft manufacture. and is protected by a 10 amp breaker in the instrument panel. Existing antenna was used. The Fleeman Misc is wire, and switches.

The above is installed I/A/W equipment manufactures install instructions, AC43.13-1A pages 175, 176, 177, 186, 193, 194, and AC4313-2A pages 1, 2, 3, 5, 6, 7, 9, 10, 14, 15, 21, 22, 23.

Weight and balance corrected and entered in aircraft log book.

Equipment list revised.

☐ Additional Sheets Are Attached

Aircraft	(Airframe, Po		43 Appendix B, a	pliance)	subsequent n result in a o	fice Identif	20-0020 FAA Use Onlication Facilities Preof) for instruct to excee	-07
Owner	Name (As shown on regis	tration certificate)		P.O. BOX PICKENS,	340	9146		
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·			i. Unit identifica	tion	, · · · · · · · · · · · · · · · · · · ·		5. Type	
Unit	Make		Model		Serial No	о.	Repair	Alteration
IRFRAME		(As descri	bed in Item 1 ab	ove) ·······				xx
POWERPLANT		/- US		O_{g_R}				
PROPELLER		1.1		Ting Asi	• •		:.	*
APPLIANCE	Type		Can					
		6.	Conformity Sta		_	C Cort	ificate No.	
JACK RA RT. 1, FOREST,	BOX 199-4 MS. 39074		Foreign Cer Certificated	ated Mechanic tificated Mechanic Repair Station		A&P	463 1 2664	
	that the repair and/or alternen made in accordance will be herein is true and correct		knowledge.	item 4 above and PU.S. Federal Avi		n the revers	e or attachm that the infor	ents hereto mation
<u> </u>	A TOTAL	7. Ar	proval for Retur	n To Service				
Administra FA In	AA Designee Répt	ufacturer XX	Inspection Auth Person Approve Canada Airwor	orization ed by Transport	Other (Speci			
Date of Appr	Des	ifficate or ignation No.	Signature of A	-locke	CK ROBE	RT RANK	and in	r .

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

(If more space is required, attach additional sheets, identify with aircraft nationality and registration mark and date work completed.) 8. Description of Work Accomplished

OPESSNA 140 N76209

1) INSTALLED A NARCO 150 TSO TRANSPONDER IN THE AIRCRAFT INSTRUMENT PANEL IN A EXISTING CUTOUT PROVIDED BY THE MFG. 2) INSTALLED A NARCO 850 ENCODER AND WIRED TO THE ABOVE NARCO 150 TRANSPONDER AND TEED INTO THE EXISTING STATIC SYSTEM.

3) THE ABOVE EQUIPMENT WAS INSTALLED IN ACCORDANCE WITH AC43.13-2A,

4) PREFORMED STATIC TEST PER FAR 23.1325(2)(1) AND FAR 91.411(b)(3)
ALSO INSTALLED PLACARD ON INSTRUMENT PANEL WITH THE FOLLOWING ALSO INSTALLED PLACARD ON INSTRUMENT FAMEL WITH THE FOLLOWING STATEMENT " MODE "C" NOT APPROVED FOR USE UNTIL CERTIFIED PER FAR 91.411 (a)(3)", PER AC43.13-2A, CHAPTER 1, PARA. 12
5) WT. & BALANCE UPDATED TO REFLECT THE INSTALLATION OF THE ABOVE FOULDWENT DED DAD 28 1588 (C)(1) & (d) AND ACAS 13-2A CHAPTED 1

EQUIPMENT PER FAR 23.1583(c)(1) & (d) AND AC43.13-2A, CHAPTER 1, PARA.

9 AND PLACED IN THE EXISTING FLIGHT MANUAL.
6) ADDED ELECTRICAL LOAD DOES NOT EXCEED, TOTAL, 80% OF THE GENERATING CAPACITY, PER AC43.13-1A, PARA. 426(d).



Additional Sheets Are Attached

THE SALL OF THE PARTY OF THE PA

U. S. DEPARTMENT OF COMMERCE		Form Approved. Budget Bureau No. 41-R041.5.
CIVIL AERONAUTICS ADMINISTRATION		INSTRUCTIONS
APPLICATION FOR AIRWORTHINESS CERT		Please print or type. Submit this form to the
AND/OR ANNUAL INSPECTION OF AN AII	RCRAFT	Civil Aeronautics Administration Aviation Safet Field Representative.
1. TYPE OF APPLICATION (Check which)		Zama representative.
. ORIGINAL ISSUANCE OF CERTIFICATE	. □ preces	TIGICATION INDED THE PROVIDING OF GAR A
b. & ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE		TIFICATION UNDER THE PROVISIONS OF CAR 3 PLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8
c. AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE	F	FLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8
CONTROL OF MODIFICATION OF CORRENT CERTIFICATE	•	
2. AIRWORTHINESS CLASSIFICATION (Check appropriate then	n(s))	
It is requested that the Certificate of Airworthiness be i worthiness classification(s):	issued to pern	nit operation of the aircraft in the following air-
* X STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATE	GORIES)	
b. [] LIMITED (SEE CAR 9)		
c. ☐ RESTRICTED (SEE CAR B)		
(Check the restricted special purpose operation(s) to be conducted)	100 100	the contract of the contract o
AGRICULTURAL AND PEST CONTROL	- 🗆 PATRO	LLING
AERIAL ADVERTISING	☐ FORES	T AND WILDLIFE CONSERVATION
☐ AERIAL SURVEYING	☐ WEATH	ER CONTROL
GLIDER TOWING	☐ OTHER	
d. Experimental	1000	
(Check the type of experimental operation(s) to be conducted)		
RESEARCH AND DEVELOPMENT	RAGIN	
AMATEUR-BUILT	□ ЕХНІВІ	
☐ DEMONSTRATION	☐ OTHER	
3. AIRCRAFT IDENTIFICATION (Complete all items)		
a. AIRCRAFT IDENTIFICATION (Complete all Items) b. AIRCRAFT MAKE b. AIRCRAFT MODEL		c. AIRCRAFT SERIAL NO.:
그는 이번 가는 사람이 생각하는 사람이 되었다.		C. AIRCRAFT SERIAL NO.
Cessna 140		10612
d. ENGINE MAKE	a ENGINE M	
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Continental Continents	C-8	5–12
4. AIRCRAFT REGISTRATION INFORMATION (Complete al		
a. REGISTERED OWNER'S FULL NAME	b. PERMANEN	T MAILING ADDRESS c. AIRCRAFT NATIONALITY AND REGISTRATION MARK
Louis Krenn	115 Nor	th 66th Street
	Milwauk	e 13. Wisconsin
		76209
	100	
	دن	
5. AIRCRAFT OWNER'S CERTIFICATION (Check and complete	appropriate item)	
I hereby certify that I am the registered owner (or registered* with the Civil Aeronauties Administration as. or 502 and when operated displays the following evidence	his agent) of the required by t	the aircraft identified in Item 3 above which is
or 502 and when operated displays the following evidence	of registratio	n:
	TE OF ISSUE	September 22, 1952
b. APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B). F		
W-300 CN		
c. DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATE	D	
	D	<u>na dia dia dia dia dia dia dia dia dia di</u>
	D	
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 Acronautics Act of 1938, as amended.		ŷ
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"In order to be elicible for registration an aircraft must be owned by a citizen of the United States, as defined by Section 1 (13) of the Civil Acronautics Act of 1938, as amended. ATTACHMENTS (Check which)	-17na	of Anhl
"In order to be elicible for registration an aircraft must be owned by a citizen of the United States, as defined by Section 1 (13) of the Civil Acronautics Act of 1938, as amended. ATTACHMENTS (Check which) ACA-319	-17na	NE OF NEGISTEPPE OWNER OF AUTHORIZED AGENT)
"In order to be elicible for registration an aircraft must be owned by a citizen of the United States, as defined by Section 1 (13) of the Civil Acronautics Act of 1938, as amended. ATTACHMENTS (Check which)	-17na	AR OF INCUSTREMED OWNER OR AUTHORIZED ACENT)

	RTMENT OF COMMERCE NAUTICS ADMINISTRATION
	INSPECTION REPORT representative or approved repair station)
(Check and complete applicable Hersa)	56 THROUGH CARD NO. 56-3
SERIAL NO.	NANCE HISTORY FIVES RECORDED NOPERATED A TOTAL OF 776:00 HOURS IN: TOTAL HOURS 776:00 TOTAL HOURS TOTAL HOURS TOTAL HOURS
3. PREVIOUS INSPECTION RECORD (INSPECTION L. LAST AIRWORTHINESS INSPECTION CONDUCTED 2-13- BY AIRCRAFT MANUFACTURER BY APPROVED REPAIR STATION, CERTIFICATE NO. BY MECHANIC, CERTIFICATE NO. AFE 360 B. PERIODIC AIRCRAFT INSPECTION REPORT, FORM ACA-31	156 (GATE) RECTIONER RESULT OF THE RECTION OF THE RESULT O
4. AIRWORTHINESS DOCUMENTS ISSUED OR REV OPERATION LIMITATIONS, FORM ACA-309, WAS ISSUED (b CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS A c. XI CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVAI d. XI CURRENT WEIGHT AND BALANCE INFORMATION IS AVAI e. XI THIS INSPECTION HAS BEEN RECORDED IN THE AIRCRAI f. XI CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISSUI g. XI PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE J BY 132 B. CTITOS (NAME OF ISSUING REPRESENTATIVE)	COPY ATTACHED) AVAILABLE IN AIRCRAFT ILABLE IN AIRCRAFT LABLE IN AIRCRAFT FT RECORDS ED TO EMPIRE FEBRUARY 11, 1956
Noby CAR 52 and was found to hirworthy(s	napected under the authority accorded certificated repair station
6. CAA REPRESENTATIVE CERTIFICATION I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVER	DESIGNATION NO. DATE 2-11-56
Dale B. Crite & U.S. Cilio AVIATION SAIETY AGENT'S SIGNATURE	DESIGNATION NO. 391 2-14-56 CAA DESIGNATION NO. DATE CATCEPTED REINSPECTED SPOT CHECKED
Z ATTACHMENT	Reg. 8 Kc ASDO 11

FAA Form 1362 (7-05)

UNITED STATES OF AMERICA - FEDERAL AVIATION AGENCY - STANDA 7 AIRWORTHINESS CERTIFICA CATEGORY 1. NATIONALITY AND REGISTRATION MARKS 2. MANUFACTURER AND MODLY CAR: 4A 10612 ATC 768 CESSUA 340 m = 762095. AUTHORITY AND DASIS FOR ISSUANCE. This cirworthiness certificate is justiced pursuant to the federal Aviation at pt 1858 and certifies that, as of the date of issuance, the circreft to which issued has been inspected and found to certificate therefor, to be in condition of sole operation, and has been shown to meet the vegotiernments of the applicable therefor, to be in condition of sole operation, and has been shown to meet the vegotiernments of the applicable comprehensive and detailed clarecuthness/code as provided by Angax 3 to the Convention on International Civil Aviation, except as noted berein. Exceptions: 6. TERMS AND CONDITIONS 'Unless sooner surrendered, superness, revoked or a termination date is otherwise astablished by the Administrator, this airworthiness certificate it effective as long as the meanintenance, preveded by monitornance, and alterations are this airworthiness certificate it effective as long as the meanintenance, preveded by monitornance, and alterations are performed in accordance with united Status. DATE OF ISSUANCE THE ADDITION OF ISSUANCE TO A CONTROLL OF

FAA AIRCRAFT REGISTRY CAMERA NO. 4N DATE: 12 - 29 - 86

	CERTIFICA	INITED STATES OF AMERICA IMPRICE—CIVIL AERONAUTICS ADMI TE OF AIRWORTH	NISTRATION
1. NATIONALITY AND REG		STANDARD	LABBUFICATION
amended. The a	Airworthiness is is readt identified he	sued pursuant to the Civil	Aeronautics Act of 1938 as when maintained and oper-
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S. ERRLEGE SCONER SURRECTIVIL AGRICULTURE BOX CAN THE AIRCR OF THE CIVIL DATE OF ISSUANCE OR RENEWAL	NORRED, SUSPENDED, IN THE THE CENTRICATE APT IS MAIN! AIR REGULAT	TAINED: IN ACCORDA	

Form ACA-1862 (12-60)

CLSENA 140 SERIAL 10612 0 6 HAR 1972

FEDERAL AVIATION AGENCY MAJOR REPAIR AND ALTERATION FOR FAA USE ONLY OFFICE IDENTIFICATION (Airframe, Powerplant, Propeller, or Appliance) INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. MODEL MAKE SERIAL NO. 1. AIRCRAFT NATIONALITY AND REGISTRATION MARK 876209 ADDRESS (As shown on registration certificate) **I05T2** NAME (As shown on registration certificate) 2. OWNER 605 N. Orchard Street Noves Rebert F. Urbana 111. 61801 3. FOR FAA USE ONLY 4. UNIT IDENTIFICATION 5. TYPE UNIT ALTER-REPAIR AIRFRAME esses (As described in item 1 above) essessessessessesses X POWERPLANT PROPELLER APPLIANCE MANUFACTURER CONFORMITY STATEMENT A. AGENCY'S NAME AND ADDRESS B. KIND OF AGENCY C. CERTIFICATE NO. U.S. CERTIFICATED MECHANIC FOREIGH CERTIFICATED MECHANIC Leonard H. Kleppinger A&P 1780824 CERTIFICATED REPAIR STATION Box 308 MANUFACTURER Tuscola III. 61953 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 DATE Feb. 29, 1972 7. APPROVAL FOR RETURN TO SERVICE Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is APPROVED REJECTED FAA FLT, STANDARDS OTHER (Specify) FAA FLT, STANDARDS INSPECTOR INSPECTION AUTHORIZATION MANUFACTURER BY CANADIAN DEPARTMENT FAA DESIGNEE REPAIR STATION OF TRANSPORT INSPECTOR OF AIRCRAFT DATE OF APPROVAL OR REJECTION SIGNATURE OF AUTHORIZED INDIVIDUAL CERTIFICATE OR DESIGNATION NO. FAA Form 397 (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

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

Leading edge skin p/n 0422186-2 replaced on left wing , First and second leading edge ribs from root section repaired on left wing. All repairs and installation done a coording to 43.13.1 Wing reinstalled and rigged according to a ircraft specs. New vertical finp/n 0431000 installed and rigged according to aircraft specs.

Removed Narco MKIII radio and power supply, and installed Genave Alpha 200 radio according to Genave installation instructions. New weight and Balance Computed and proper entries made in aircraft log book.

ADDITIONAL SHEETS ARE ATTACHED

(AA CORT Verified by Operator #16 U. S. DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION Form approved. Budget Bureau No. 41-R052.4. MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE) 1: AIRCRAFY SERIAL NO. Cenana NATIONALITY AND REGISTRATION MARK 10512 N76209 2. OWNER 4477 South Pine Aeroo, Ino. Milwaukee, Wisconsin 3. COMPLETE ONLY FOR UNIT REPAINED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL IS. NATURE OF WORK (Check) SERIAL NO. a. AIRF. AME L. POWERPLANT c. PROPELLER TYPE AND MANUFACTURER CE - GADO - 19 & APPLIANCE 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 EMPTY WEIGHT (Pounds)* EMPTY CENTER OF GRAVITY (Inches from dalum). 921.8 on Wheels 923.8 on Skis USEFUL LOAD (Pounds)* Normal . A3.8 With Wheels A3.82 With Skis 520.2 Wheels 926.2 Skis 5. CONFORMITY STATEMENT (Complete and check) B. AGENCY'S NAME AND ADDRESS 6. KIND OF AGENCY James P. Morro 8759 Picture Ridge Rd. c. CERTIFICATE NO. MU. S. Certificated Mechanic. A1565086 Foreign Certificated Mechanic. Pcoria, Illinois Certificated Repair Station. ☐ Manufacturer. (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. (Date repair and/or alteration completed)

6. APPROVAL FOR RETURN TO SERVICE (Check 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 REJECTED (Date of approval or rejection) 7. TO BE COMPLETED ONLY BY CAA PERSONNEL

a ☐ Forwarded for entineering comment of ☐ Accepted ☐ See attached memorandum

- 🗌 Reinspected ...

Resulting Spot Checked

MOV 07 1965

· (CAA designation number)

(Signature Aviation Safety Agent)

GADO - 19

Form ACA-337 (4-52)

MAJOR ALTERATION

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.

INSTRUCTIONS

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

8. DESCRIPTION OF WORK ACCOMPLISHED.

Item 611 of Spec. uy8. Cessna 140 wings covered with .020 24ST aluminum, in accordance with Birtoraft Engineering Co. drawing #1401 dated 12-12-50. The following changes were made to the method of applying the skins, and approved by CAA engineering, region 5 on 22 October, 1953, signed by Raynesford.

1. Gas tank cover plate attached with Cherry rivets instead of

screws and nut plates.

screws and mut plates.

2. A single row of rivets used to lap splate skins on the bottom of spars instead of butting the skins and using two rows of rivets.

5. Rivet spacing along the spars was increased to a maximum of 2½"; to conform with the original spacing on the top of the leading edge. Rivet spacing on the ribs was; increased to a maximum of 3" except; that any chordwise or spanwise splices as a rivet spacing of 2½"maximum. (Weight Change / 12 lbs. at /23.)

Weight & Balance

Item		 He1	ent:	A	200	Moment
Aircre		9 09	8.		.7	12464.26
Metal	Skins	12	<u> </u>	23		276
		 921	:8	garan Ti		12740.26

 $\frac{2740.26}{921.3}$ = $\frac{13.8}{13.8}$ New E.W. C.G. Item 402 not installed. E.W.C.G. Renge (/12.3) to (/14.7).

(New Empty Wt. C.G. with Skis is 13.82) пиничення породородительной породородической породородическом породородической породородическом породородическом породороди

OKLAHOMA CITY, OKLA.

Ed. MA BO B Y VON

REGISTRATION BRANCE

"If additional space is needed attach additional sheets bearing aircraft nationality and registration m

Check block if additional sheets are attached.

CAMERA	NO.	4A/DATE:	12-	29-8
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MAJOR	R REPAIR	AND ALT	ERATIO	CIVIL AER	ARTMENT OF CONAUTICS ADMI	NISTRA	ERCE TION RPLANT, PROPE	LLER	OR APP	red. No. 41-R052.4.
1. AIRCRAFT	<u> </u>	estar a nativ	- A 100		10DEL		10612	N	N7620	REGISTRATION MANK
2. OWNER	NAME (First,	middle, last)		SERVICE,	Inc.	· 558	s (Street and number, city, uto 5 mkesha, "1900r	a ter		professor Company of the Company Company of the Company
3. COMPLET	E 에낚 8	OR UNIT	REPAIRE	D AND/OR	ALTERED. DE	SCRIE	BE WORK ACCOMP	LISHE	ED ON REV	ERSE IN AC-
-		MAKE	1		MODEL	- 1	SERIAL NO.	<u> </u>	NATURE OF	WORK (Check)
UNIT	-	MANE						M	AJOR REPAIR	MAIOR ALTERATION
a. AIRFRAME	••			As describe	d in item 2 above)	····	**********		<u> </u>	
b. POWERPLANT	r	. <u> </u>		** ** ** ** ** ** ** ** ** ** ** ** **	<u> </u>					
c. PROPELLER							<u> </u>	- 3	· · · · · · · · · · · · · · · · · · ·	
PPLIANCE	TYP	E AND MANUFAC	TURER		_					
4. AIRCRAF	T WEIGHT Ell the repai described be	F AND BAL. re and/or alte	ANCE DA	case of	a spare compo in an aircraft. icable.	At th	d by repair or altern t will not be comple is time, it will be con	nplete	ed by the ins	
CATEGORY	Y	EMPTY	WEIGHT (P_0	unds)*	EMPTY C	ENTER OF	GRAVITY (Inches from data	(111)°.	USEF	JL LOAD (Pounds)*
Standar		004.9 cm		្សា (ស្រែកនិសា ស្រាស់ មាន	£13.46	on on	wheels skis		545 543	.l on wheel
5. CONFOR			Complete and	check)	6. KIND OF AG	FRCV			c. CERTIFICAT	E NO.
Frank Puhl LiO Hyde Park Ave. Waukesha, Wisconsin				☐ Foreig☐ Certifi☐ Manui	n Certi cated I acture (Chec was n	ated Mechanic. Gepair Station. Gepair Station. Gepair or alternate under delegation or alternate under delegation or accedures.)	ation	A&P3 00	282	
					the unit(s) identith the requirement of the best of m		ander item 3 above Part 18 of the U. S ledge.	and d	escribed on	the reverse or ations and that
1	4, 1959		<u> </u>			1/1	(Signature of authoria	والمحالية	delinal)	
L		teration comple		E (Ch.): -21	mtata anno-soluto Ma	me)	(Signature to suthorit	ÐΤ.	PE	W-11
6. APPROV. Pursuant trator and	to the aut	hority speci	fied belov	v the unit id	mplete appropriate ite lentified in item	3 was	inspected in the m			the Adminis-
HAR 6 1959 APPROVED BY CAA Designee						2 B . T . E				
3-4-	59 te of approval	or relation)				Fran	k Puhl Ac-P300 of authorized individual;	282	dentification n	umber)
7. TO BE C			Y CAA PE	RSONNEL						•
Forwar Accep Re	rded for ended g. 3 K	gineering co	mment		attached manifed		Daile.	·		(Date)
1554019-4	ZAA designati	da Sumber)				•	(Signature Ayintion	enety 2		orm ACA-337 (4-52

INSTRUCTIONS

This form must be completed in duplicate each time a major repair and/or alteration is made of an aircraft, airframe, power-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.

B. DESCRIPTION OF WORK ACCOMPLISHED.

FARRIC, 1 COAT FUNCICIDAL DOPE, 7 COATS CLEAR BUTYRATE DOPE AND 5 COATS ALUVINUM BUTYRATE TOPE.

ALL WORK DONE IN ACCORDANCE WITH SECTION 18:30-3
FO C.A.M. 18.

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

Check block if additional shoets are attached.

H. B. BOYSSHMENT PRINTING OFFICE 16-54010-

II S DEPARTMENT OF COMMEDCE		Form Approved. Budget Bureau No. 41-R041.5.
U. S. DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION		INSTRUCTIONS
APPLICATION FOR AIRWORTHINESS CERTI AND/OR ANNUAL INSPECTION OF AN AIR	CDAFT	Please print or type. Submit this form to to Evil Aeronautics Administration Aviation Safe Field Representative.
1. TYPE OF APPLICATION (Check which)		
a. ORIGINAL ISSUANCE OF CERTIFICATE	d. A RECERTIF	ICATION UNDER THE PROVISIONS OF CAR 8
b. 🗷 ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE	. MULTIPLE	E CERTIFICATE UNDER THE PROVISIONS OF CAR 8
c. AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE	r. 🗆	\$
 AIRWORTHINESS CLASSIFICATION (Check appropriate than It is requested that the Certificate of Airworthiness be is worthiness classification(s): 		operation of the aircraft in the following air-
E STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEG	ORIES)	
b LIMITED (SEE CAR 9)		
c. RESTRICTED (SEE CAR 8) (Check the restricted special purpose operation(s) to be conducted)		
AGRICULTURAL AND PEST CONTROL	□ PATROLLI	NG
AERIAL ADVERTISING	FOREST A	ND WILDLIFE CONSERVATION
AERIAL SURVEYING	☐ WEATHER	CONTROL .
GLIDER TOWING	□ OTHER	
d. Experimental		
(Check the type of experimental operation(a) to be conducted)	· : _	
RESEARCH AND DEVELOPMENT	RACING	
AMATEUR-BUILT	EXHIBITIO	ON .
☐ DEMONSTRATION	OTHER	
3. AIRCRAFT IDENTIFICATION (Complete all Hems)		
n. AIRCRAFT MAKE b. AIRCRAFT MODEL		c. AIRCRAFT SERIAL NO.
Cessna 11,0		10612
d. ENGINE MAKE	e ENGINE MODI	EL
Continental	C-85-1	
4. AIRCRAFT REGISTRATION INFORMATION (Complete all	lteme)	
. REGISTERED OWNER'S FULL NAME	b. PERMANENT	e. AIRCRAFT NATIONALITY AND REGISTRATION MAR
Louis Krem	115 Nort	th 66th Street se 13, Wisconsin N- 76209
5. AIRCRAFT OWNER'S CERTIFICATION (Check and complete a		<u> </u>
I hereby certify that I am the registered owner (or hereistered with the Civil Aeronautics Administration as or 502 and when operated displays the following evidence	is agent) of the equired by the of registration:	e aircraft identified in Item 3 above which is Regulations of the Administrator, Part 501
m. E CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A). DAT	E OF ISSUESe	eptember 22, 1952
b. APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B). FO		
c. DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATED		The state of the s
*In order to be eligible for registration an alreraft must be owned by a citizen of the United States, as defined by Section 1(13) of the Civil Accordatics Act of 1888, as amended.		
ATTACHMENTS (Check which)		
ACA-319 WEIGHT AND BALANCE REPORT	x min	1 / Renne
ACA-337 DATA, DRAWINGS, ETC.		OF REGISTERED OWNER OR AUTHORIZED AGENT)
☐ ACA-317 ☐ UNAPPROVED DEVIATION DATA 1-1	0-55 (DATE)	Chone !

Form ACA-305 (11-51)

			
CIVIL AERON	TMENT OF COMMERC	IN	
AIRCRAFT I (To be completed by a CAA r	NSPECTION REPO	ORT oved repair station)	
The aircraft described in Item 3 on the reverse of this	form has been inspector	d and found to conform	to the following:
The nireraft described in Item 3 on the reverse of this (Check and complete applicable Herm)	torm has been inspected	a and jound to comorat	
ALBODACT AND ENGINE CERTIFICATION BASIS		.,	
A B AIRCRAFT SPECIFICATION NOA-768 THE	ROUGH SHEET REVISION NO.		
- D ADDRESS LIGHTING PAGE NO.			
. AIRWORTHINESS DIRECTIVE SUMMARY 52 Rev.	55 THEOLICH CARD NO	5 5-1	
d. CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CERTIF	22 THOOGH CARD NO.		
d. CIVIL AIR REGULATION PART & (MODIFIED TYPE CERTIF	ICAIR)		
2. AIRCRAFT AND ENGINE OPERATING RECORDS			
. AIRCRAFT NEW-NO PREVIOUS OPERATION OR MAINTEN	ANCE HISTORY		•
b. I COMPLIANCE WITH APPLICABLE AIRWORTHINESS DIRECT	IVES RECORDED	573.00	
C. DE AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS BEEN	OPERATED A TOTAL OF	751200 HOURS	
TE ENGINE PECOPOS INDICATE THE FOLLOWING OPERATION	N:		Agencies of
SERIAL NO. 23962-6-12	TOTAL HOURS 751.10	00	e for the content of the
	TOTAL HOURS		
SERIAL NO.	TOTAL HOURS		er en
SERIAL NO.	しんしゅう しゅうきょう カー・カーカー	3-	==
SERIAL NO.	TOTAL HOURS	<u> </u>	Š.*
3. PREVIOUS INSPECTION RECORD (INSPECTION	RECORDED ON FORM	1 ACA-319)	F-9 70
3. PREVIOUS INSPECTION RECORD (INSPECTION	10 7055	. 5.3	<u>ы</u> п
E. LAST AIRWORTHINESS INSPECTION CONDUCTED Janua	(0ATE)		() min
BY AIRCRAFT MANUFACTURER		: 100 200	العراق المساورة
BY APPROVED REPAIR STATION, CERTIFICATE NO	• <u></u>		56
BY MECHANIC, CERTIFICATE NO. A&E 300	282	J. 55	- 8
b. E PERIODIC AIRCRAFT INSPECTION REPORT, FORM ACA-31	9, WAS RETURNED TO OWNE	R S	
			<u> </u>
4. AIRWORTHINESS DOCUMENTS ISSUED OR REV	IEWED	فت ا	- '
B. OPERATION LIMITATIONS, FORM ACA-309, WAS ISSUED (COPY ATTACHED)		
b. E CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS	VALLABLE IN AIRCRAFT		
CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVA	ILABLE IN AIRCRAFT		
d. I CURRENT WEIGHT AND BALANCE INFORMATION IS AVAI			
d. TO CURRENT WEIGHT AND BALANCE INFORMATION IS AVAILABLE	- PECCEDS		
. THIS INSPECTION HAS BEEN RECORDED IN THE AIRCRA	I RECORDS	v 20. 1956	
1. E CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISSU	ED TO EXPIRE	955 ^(TE)	
E. E PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE		227	
BY Dale B. Crites. (NAME OF ISSUING REPRESENTATIVE)	(DESIGNA	TION NO.1	•
5. CAA APPROVED REPAIR STATION CERTIFICAT			
The aircraft described on the reverse has been i	nspected under the aut	hority accorded certification	ited repair station
No by CAR 52 and was found to	o be:		
AIRWORTHY			
		and the second of the second of the second	(DITT)
- Commonton	REPAIR STATION AUTHORIZED SIG	SNATURE)	(DATE)
6. CAA REPRESENTATIVE CERTIFICATION	and the second second	and the second	
I HAVE INSPECTED THE AIRCHAFT DESCRIBED ON THE REVER	SE AND FOUND IT THE	WORTHY UNAIRWORTH	Y .
I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVER		(Check appropriate tiem)	
DESIGNEE'S SIGNATURE	DESIGNATION NO.	DATE	
Dale B. Crites.	391	1-20-55	
AVIATION SAFETY AGENT'S SIGNATURE	CAA DESIGNATION NO.	DATE	FACCEPTED
AVIATION SAFETY AGENTS SIGNATURE			REINSPECTED
a 111		11-	L REINSCHALED

Form ACA-305a (11-51)

U. S. DEPARTMENT OF COMMERCE	Form Approved, "Budget Bureau No. 41-R041.5.
APPLICATION FOR AIRWORTHINESS CERTIFICAND/OR ANNUAL INSPECTION OF AN AIRCR	
1. TYPE OF APPLICATION (Check which)	
b. ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE	☐ RECERTIFICATION UNDER THE PROVISIONS OF CAR 8 ☐ MULTIPLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8 ☐
2. AIRWORTHINESS CLASSIFICATION (Check appropriate (lem(s))	
It is requested that the Certificate of Airworthiness be issue worthiness classification(s):	d to permit operation of the aircraft in the following air-
STANDARD (NORMAL, UTILITY, ACROMATIC, TRANSPORT CATEGORI	ES)
b. ☐ LIMITED (SEE CAR 9)	
e. RESTRICTED (SEE CAR 8) (Check the restricted special purpose operation(s) to be conducted)	
AGRICULTURAL AND PEST CONTROL	PATROLLING
AERIAL ADVERTISING	FOREST AND WILDLIFE CONSERVATION
AERIAL SURVEYING	WEATHER CONTROL
GLIDER TOWING	OTHER
d. EXPERIMENTAL (Check the type of experimental operation(s) to be conducted)	
RESEARCH AND DEVELOPMENT	RACING
☐ AMATEUR-BUILT	EXHIBITION
DEMONSTRATION	☐ OTHER
3. AIRCRAFT IDENTIFICATION (Complete all tierns)	
a. AIRCRAFT MAKE b. AIRCRAFT MODEL	c. AIRCRAFT SERIAL NO.
Cesena 11:0	10612
d. Entitle Make	ENGINE MODEL
Continental	23962-6-12
4. AIRCRAFT REGISTRATION INFORMATION (Complete all Hems	
s. REGISTERED OWNER'S FULL NAME	PERMANENT MAILING ADDRESS C. AIRCRAFT NATIONALITY AND REGISTRATION MARK
Louis Krenn	115 North 66th Street
	Milwaukee, Wisconsin N-76209
5. AIRCRAFT OWNER'S CERTIFICATION (Check and complete appro	priate ilem)
I hereby certify that I am the registered owner (or his a registered* with the Civil Aeronautics Administration as requ or 502 and when operated displays the following evidence of r	gent) of the aircraft identified in Item 3 above which is leed by the Regulations of the Administrator, Part 501 egistration:
a. E CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A), DATE OF	ISSUE September 22
b. APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B). FORM	ACA-500, PART A, FORWARDED TO CAA AIRCRAFT RECORDS BRANCH,
W-300 ON	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
. DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATED	(c (0)
"In order to be eligible for registration an alreraft must be owned by a citizen of the United States, as defined by Section 1 (19) of the Civil Accounties Act of 1938, as asmanded.	
ATTACHMENTS (Check which)	0
	Tronk Har h
	(SIGNATURE OF REGISTERED OWNER OR AUTHORIZED AGENT)

10 - GGR#7 1

Form ACA-305 (11-81)

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	ARTMENT OF COMMI		
AIRCRAFT (To be completed by a CAA	INSPECTION RI		
The aircraft described in Jiem 3 on the reverse of the (Check and complied applicable form) 1. AIRCRAFT AND ENGINE CERTIFICATION BAS a. AIRCRAFT SPECIFICATION NO. b. AIRCRAFT LISTING PAGE NO. c. AIRCRAFT LISTING PAGE NO. d. CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CENTRE)	IS THROUGH SHEET REVISION	NO. <u>14</u>	m to the following:
		·	
2. AIRCRAFT AND ENGINE OPERATING RECORD			
 a.			
*. AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS DE		721:05 HOURS	
d. TENGINE RECORDS INDICATE THE FOLLOWING OPERAT		100110	
SERIAL NO. 23962-6-12	TOTAL HOURS721	:05	
SERIAL NO.	TOTAL HOURS		• •
SERIAL NO.	TOTAL HOURS		Language Control of the Control
SERIAL NO.	TOTAL HOURS		
3. PREVIOUS INSPECTION RECORD (INSPECTIO	N RECORDED ON FO	RM ACA-319)	
LAST AIRWORTHINESS INSPECTION CONDUCTED ANUS BY AIRCRAFT MANUFACTURER BY APPROVED REPAIR STATION, CERTIFICATE NO. A&B DEFINITION OF THE PROPERTY OF THE PR	io	/NER	
4. AIRWORTHINESS DOCUMENTS ISSUED OR RE	VIEWED		·
a. ☐ OPERATION LIMITATIONS, FORM ACA-309, WAS ISSUED b. ☐ CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS c. ② CURRENT APPROVED AIRPLANE FLIGHT MANUAL, IS AV d. ② CURRENT WEIGHT AND BALANCE INFORMATION IS AV. c. ☐ THIS INSPECTION HAS BEEN RECORDED IN THE AIRCR. 1.1 ② CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISS	AVAILABLE IN AIRCRAFT ALLABLE IN AIRCRAFT ULABLE IN AIRCRAFT AFT RECORDS	nome 15 1955	
E PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE	hnez v 3. 195h	(DATE)	
BY Dale B. Crites (NAME OF ISSUING REPRESENTATIVE)	(DATE) 301	W47704 80 (M	
S. CAA APPROVED REPAIR STATION CERTIFICAT	rion)		
The aircraft described on the reverse has been No by CAR 52 and was found AIRWORTHY	inspected under the a		ated repair station
6. CAA REPRESENTATIVE CERTIFICATION			
I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVE	RISE AND FOUND IT	UNAIRWORTHY UNAIRWORTH (Check appropriate tem)	rr 1 _{122 - 122} - 123
Dalo B. Gilos Aviation safety agents signature	DESIGNATION NO. 391 CAA DESIGNATION NO. #C-257-/3	January 16,54	ACCEPTED REINSPECTED
A ALACHIENT	110-251 13	1/22/37	SPOT CHECKED

Form ACA-305a (11-51)

U. S. DEPARTMENT	OF COMMERCE	Form Approved. Budget Bureau No. 41-R041.8,
CIVIL AERONAUTICS A		INSTRUCTIONS
APPLICATION FOR AIRWOR AND/OR ANNUAL INSPECT		Please print or type. Submit this form to the Civil Aeronautics Administration Aviation Safe Field Representative.
1. TYPE OF APPLICATION (Check which	y	
. ORIGINAL ISSUANCE OF CERTIFICATE	d. 🗌 RECEI	RTIFICATION UNDER THE PROVISIONS OF CAR 8
b. ANNUAL INSPECTION FOR RENEWAL	OF CERTIFICATE MULT	TPLE CERTIFICATE UNDER THE PROVISIONS OF CAR B
c. AMENDMENT OR MODIFICATION OF	CURRENT CERTIFICATE	
2. AIRWORTHINESS CLASSIFICATION is requested that the Certificate worthiness classification(s):	ON (Check appropriate tem(s)) of Airworthiness be issued to per	mit operation of the aircraft in the following air-
* STANDARD (NORMAL, UTILITY, ACRO	BATIC, TRANSPORT CATEGORIES)	
b. LIMITED (SEE CAR 9)		
c. RESTRICTED (SEE CAR 8)		
(Check the restricted special purpose opera-		支撑 经自己的 医二氏性 化二氯化邻苯基甲酚
AGRICULTURAL AND PEST CO		
AERIAL ADVERTISING		ST AND WILDLIFE CONSERVATION
AERIAL SURVEYING		HER CONTROL
GLIDER TOWING	☐ OTHE	
d. EXPERIMENTAL		
(Check the type of experimental operation) RESEARCH AND DEVELOPMEN		NG
	□ EXHII	
☐ AMATEUR-BUILT ☐ DEMONSTRATION	□ OTHE	
LI DEMONSTRATION		
3. AIRCRAFT IDENTIFICATION (Con	nolete all items)	
a. AIRCRAFT MAKE	b, AIRCRAFT MODEL	c. AIRCRAFT SERIAL NO.
The state of the s		c. AIRCRAFT SERIAL NO. 10612
a. AIRCRAFT MAKE	b, AIRCRAFT MODEL	10612
e. aircraft make Cobbina a. engine make	b. AIRCRAFT MODEL 13(0.5) a. ENGINE	10612 MODEL
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental	b. AIRCRAFT MODEL 140 a. ENGINE	10612
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO	b. AIRCRAFT MODEL 11(0) a. ENGINE C-8 DRMATION (Complete all tiems)	10612 Model 35-12
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental	b. AIRCRAFT MODEL 11(0) a. ENGINE C-8 DRMATION (Complete all tiems)	10612 Model 35-12
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO	b. AIRCRAFT MODEL 11(0) C. ENGINE CE CRMATION (Complete all Mems) b. PERMANI	10612 35-12 ENT MAILING ADDRESS c. AIRCRAFT NATIONALITY AND REGISTRATION MA
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO	b. AIRCRAFT MODEL 11(0) a. ENGINE C-8 DRMATION (Complete all tems) b. PERMANI 115 No	10612 Model 35-12
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME	b. AIRCRAFT MODEL 11(0) a. ENGINE C-8 DRMATION (Complete all tems) b. PERMANI 115 No	10612 MODEL 35-12 ENT MAILING ADDRESS CAIRCRAFT NATIONALITY AND REGISTRATION MAINTAIN MAIN
e. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME Louis Kremn 5. AIRCRAFT OWNER'S CERTIFICA	b. AIRCRAFT MODEL 1100 10 a. ENGINE 10 c. ENGINE 10 c. ENGINE 115 No Milwax ATION (Check and complete appropriate tien	10612 MODEL 35-12 ENT MAILING ADDRESS Orth 66th St. alkee 13, Wisconsin
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO E. REGISTERED OWNER'S FULL NAME LOUIS Kræmn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Acronaut or 502 and when operated displays	b. AIRCRAFT MODEL 140 10 a. ENGINE 10 c. ENGINE 115 No M11wax 115 No M11wax ATION (Caset and complete appropriate then registered owner (or his agent) o the following evidence of registrat	nodel 35-12 ENT MAILING ADDRESS C. AIRCRAFT NATIONALITY AND REGISTRATION MAINT AND REGIS
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME Louis Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays a. M. CERTIFICATE OF REGISTRATION, FO	D. AIRCRAFT MODEL 1100 C. E. ENGINE C. E. ENGINE D. PERMAN D. PERMAN 115 No. Milwest TION (Caset and complete appropriate tien registered owner (or his agent) o ics Administration as required by the following evidence of registraf RM ACA-500 (PART A). DATE OF ISSUE	nodel. 35-12 ENT MAILING ADDRESS. The 66th St. Ikee 13, Wisconsin The aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 ion: 9-22-52
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME Louis Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays a. M. CERTIFICATE OF REGISTRATION, FO	D. AIRCRAFT MODEL 1100 C. E. ENGINE C. E. ENGINE D. PERMAN D. PERMAN 115 No. Milwest TION (Caset and complete appropriate tien registered owner (or his agent) o ics Administration as required by the following evidence of registraf RM ACA-500 (PART A). DATE OF ISSUE	nodel. 35-12 ENT MAILING ADDRESS. The 66th St. Ikee 13, Wisconsin The aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 ion: 9-22-52
S. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO E. REGISTERED OWNER'S FULL NAME LOUIS Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays E. EXECUTION FOR REGISTRATION, FO b. APPLICATION FOR REGISTRATION, F	D. AIRCRAFT MODEL 1100 100 100 100 100 100 100	nodel. 35-12 ENT MAILING ADDRESS. The 66th St. Ikee 13, Wisconsin The aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 ion: 9-22-52
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME Louis Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays a. Exertificate of registration, fo b. APPLICATION FOR REGISTRATION, F	D. AIRCRAFT MODEL 1100 100 100 100 100 100 100	nodel. 35-12 ENT MAILING ADDRESS. The 66th St. Ikee 13, Wisconsin The aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 ion: 9-22-52
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME Louis Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays a. Exertificate of REGISTRATION, FO b. APPLICATION FOR REGISTRATION, FO W-300 ON (DATE) c. Dealer's REGISTRATION CERTIFICA	L. AIRCRAFT MODEL 1100 C. E. ENGINE C. E. ENGINE C. E. ENGINE L. ENGINE	nodel. 35-12 ENT MAILING ADDRESS orth 66th St. kee 13, Wisconsin of the aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 identified: 9-22-52
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME Louis Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays as Exertificate of REGISTRATION, FO b. APPLICATION FOR REGISTRATION, FO w-300 ON (DATE) c. Dealer's REGISTRATION CERTIFICA "The order to be eligible for registration an owned by a citizen of the Ventre States, as de 1 (13) of the Civil Aeronautics Act of 1938, se	L. AIRCRAFT MODEL 1100 C. E. ENGINE C. E. ENGINE C. E. ENGINE L. ENGINE	nodel. 35-12 ENT MAILING ADDRESS orth 66th St. kee 13, Wisconsin of the aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 identified: 9-22-52
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE CONTINENTAL 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME LOUIS Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays a. Extrificate of Registration, FO b. APPLICATION FOR REGISTRATION, FO w-300 ON c. DEALER'S REGISTRATION CERTIFICA "In order to be eligible for registration an owned by a clitten of the United States, as de 1(18) of the Civil Aeronautics and of Ida, as ATTACHMENTS (Check which)	L. AIRCRAFT MODEL 1100 C-8 DRMATION (Complete all terms) b. PERMAN 115 No Milwest Trion (Caset and complete appropriate term registered owner (or his agent) or ics Administration as required by the following evidence of registrat RM ACA-500 (PART A), DATE OF ISSUE ORM ACA-500 (PART B). FORM ACA-500, ITE, FORM ACA-1707, DATED alternit must be directly must be directly must be directly must be alternit must be alternited.	nodel. 35-12 ENT MAILING ADDRESS. The 66th St. Ikee 13, Wisconsin The aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 ion: 9-22-52
S. AIRCRAFT MAKE COBBINA d. ENGINE MAKE Continental 4. AIRCRAFT REGISTRATION INFO E. REGISTERED OWNER'S FULL NAME LOUIS Kramm 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronauti or 502 and when operated displays E. CERTIFICATE OF REGISTRATION, FO D. APPLICATION FOR REGISTRATION, FO W-300 ON C. DEALER'S REGISTRATION CERTIFICA *In order to be eligible for registration an owned by a citizen of the United States, as de 1 (13) of the Civil Aeronautics act of 1928, as ATTACHMENTS (Check which)	b. AIRCRAFT MODEL 1100 100 100 100 100 100 100	nodel 35-12 ENT MAILING ADDRESS orth 66th St. ukee 13, Wisconsin of the aircraft identified in Item 3 above which is the Regulations of the Administrator, Part 501 identified.
E. AIRCRAFT MAKE COBBINA d. ENGINE MAKE CONTINENTAL 4. AIRCRAFT REGISTRATION INFO a. REGISTERED OWNER'S FULL NAME LOUIS Kremn 5. AIRCRAFT OWNER'S CERTIFICA I hereby certify that I am the registered* with the Civil Aeronaut or 502 and when operated displays a. Extrificate of Registration, FO b. APPLICATION FOR REGISTRATION, FO w-300 ON c. DEALER'S REGISTRATION CERTIFICA "In order to be eligible for registration an owned by a clitten of the United States, as de 1(18) of the Civil Aeronautics and of Ida, as ATTACHMENTS (Check which)	D. AIRCRAFT MODEL 1100 12 a. ENGINE C-8 DERMATION (Complete all terms) D. PERMANI 115 No Milwant All the services of registrate and complete appropriate term registered owner (or his agent) on ices Administration as required by the following evidence of registrate and ACA-500 (PART A). DATE OF ISSUE. ORM ACA-500 (PART B). FORM ACA-500. TE. FORM ACA-1707, DATED already must be dined by Section amended.	nodel. 35-12 ENT MAILING ADDRESS C. AIRCRAFT NATIONALITY AND REGISTRATION MA 1. Th 66th St. N- 76209 ARCRAFT NATIONALITY AND REGISTRATION MA N- 76209 ARCRAFT NATIONALITY AND REGISTRATION MA N- 76209 ARCRAFT A FORWARDED TO CAA AIRCRAFT RECORDS BRANCH, THE STATE OF THE

Civi	L DEPARTMENT OF CON	TRATION	
(To be completed by t	RAFT INSPECTION or CAA representative of	r approved repair sto	tton)
The aircraft described in Item 3 on the reverse	of this form has been in	spected and found to	onform 4 - 4h - 6 H - 1
I. A!RCRAFT AND ENGINE CERTIFICATION			omorm to the following
a. S AIRCRAFT SPECIFICATION NO. A-768	A BURGUES COMME		
b. AIRCRAFT LISTING PAGE NO.	THROUGH SHEET REVISI	ON NO	
E AIRWORTHINESS DIRECTIVE SUMMARY 19	E9		
d. CIVIL AIR REGULATION PART 8 (MODIFIED TYP	(YEAR) E CERTIFICATE)	NO. 52-29	
. AIRCRAFT AND ENGINE OPERATING REC	CORDS		
. AIRCRAFT NEW-NO PREVIOUS OPERATION OR I	MAINTENANCE DISTORY		
b. A COMPLIANCE WITH APPLICABLE AIRWORTHINESS	S DIDECTIVES DECORDED		
C. E AIRCRAFT RECORDS INDICATE THE AIRFRAME H	S DIRECTIVES RECORDED	517.7E	
d. E ENGINE RECORDS INDICATE THE FOLLOWING OF	TAS BEEN CHERATED A TOTAL	OF	HOURS
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PREVIOUS INSPECTION RECORD (INSPEC	TION RECORDED ON E	OBM ACA 212	
A. LAST AIRWORTHINESS INSPECTION CONDUCTED	1 7 67	ORM ACA-319)	
BY AIRCRAFT MANUFACTURER	(IXTE)	 +	
BY APPROVED REPAIR STATION, CERTIFIC	ATE NO.		
BY MECHANIC, CERTIFICATE NO A &	E 390282	and the second second	
b. PERIODIC AIRCRAFT INSPECTION REPORT, FORM	ACA-319, WAS RETURNED TO	OWNER	
AIRWORTHINESS DOCUMENTS ISSUED OF		<u> </u>	<u> </u>
a. OPERATION LIMITATIONS, FORM ACA-309, WAS IS	SUED (COPY ATTACHED)		
b. CURRENT OPERATION LIMITATIONS, FORM ACA-SI	09, 15 AVAILABLE IN AIRCRAFT		
c. E CURRENT APPROVED AIRPLANE FLIGHT MANUAL	IS AVAILABLE IN AIRCRAFT		
d. M. CURRENT WEIGHT AND BALANCE INFORMATION E	S AVAILABLE IN AIDCOALT		
a. IX THIS INSPECTION HAS BEEN RECORDED IN THE A	IRCRAFT RECORDS		og & [7]
f. EL CERTIFICATE OF AIRWORTHINESS, FORM ACA-1969	ISSUED TO EXPIDE	z_si:	
g. PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE	1-3-53	(DATE)	
P. I. Baker	(DATE)	Elio	6 at
(NAME OF ISSUING REPRESENTATIV	(DES	IGNATION NO.)	E. C. Comment
CAA APPROVED REPAIR STATION CERTIFI	CATION		
The aircraft described on the reverse bee be			
The aircraft described on the reverse has be No by CAR 52 and was fou	en inspected under the	authority accorded cer	tificated repair station
☐ AIRWORTHY	ma to be:		7 125 3
UNAIRWORTHY			1 12
	(REPAIR STATION AUTHORIZED	SIGNATURE)	(DAYE)
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CAA REPRESENTATIVE CERTIFICATION			
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		(Cnerk appropriate tiem)	PRTHY
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HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE R	DESIGNATION NO.	DATE 1-3-53	A ACCEPTED

Form ACA-808 (11-49)	DEPARTM	ENT OF COMM	TRATION	Budg	Form Approved ret Bureau No. 41-R0i1.4
APPLICATION F AND/OR ANNU	OR AIRWORTHING	OF AN AIRC	RAFT	Please submit this ministration Avis	NSTRUCTIONS form to the Civil Aeronauties Ad- ation Safety Field Representative
1. APPLICATION (CH	ECK WHETHER)	. AIRWORTHI			
ORIGINAL AIRWORT		KSTANDARD		ESTRICTED	
ANNUAL INSPECTIO		EXPERIMENT	AL 🗆 🗆	MITED DT	IER
		AIRC	RAFT		
3. MAKE		,14	11.0		5. NATIONALITY AND REGISTRATION MARK
	CESSNA ~			·	N76209
4. MODEL	140-				6. MANUFACTURER'S SERIAL NO.
		ENG	INE		10-16
7. MAKE		3311	8. MODE	L	
/. MARE	CONTINENTAL			C-85-	-12
D. CHARTER MALE	OCHT THERITATE		10. (GIVE	ADDRESS ONLY IF I	T HAS BEEN CHANGED FROM THAT FICATE OF REGISTRATION, FORM
9. OWNER'S NAME			GIVEN	ON YOUR CERTII	FIGATE OF REGISTRATION, FORM
VERN ON	E. BILKE			•	•
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11. ATTACHMENTS	1,2	12. I CER	rirr that t	he above statemen	ts)are prue.
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Ø ACA-319 □ W	EIGHT AND BALANCE REPORT			14.	K. Baker_
☐ ACA-337 ☐ D	ATA, DRAWINGS, ETC.		_	(ow	NER OR AUTHORIZED AGENT)
		JAN.	2 70	52	AGENT -
ACA-317	NAPPROVED DEVIATION DATA	oru.	2, 19	×~	(YITLE)
Form ACA-305a (11-49)		RAFT INSP			
13. It has been deter	mined that the aircraft d	escribed in 305	above is i	n conformity with	the following:
7	ICATION NO. 768	THROUGH SH	FFT REVISION	N NO. 18	
ALAL AIRCRAFT SPECIF	C PAGE NO				
b. AIRCRAFT LISTING	DIRECTIVE SUMMARY 195	1 7110	OUGH CARD	NO. 51-28	· ·
c. MAIRWORTHINESS	TATIONS FORM ACA-309 ISSUE	YEAR)	_ J.J., WaiD		
d. □ OPERATIONS LIMI	ITATIONS FORM ACA-309 IS AV	J. All ari e in Aideda	FT.		
6. M OPERATIONS LIMI	I FALIONS FURM ACA-SON IS AVI	AL 10 AVAILABLE IN	AIRCRAFT		· · · · · · · · · · · · · · · · · · ·
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ALL APPLICABLE	NOTES, INSTRUMENT MARKING	SO, AND PLACERUS			
h. X CERTIFICATE OF	AIRWORTHINESS FORM ACA-13	TAS ISSUED."			
		FIN	DINGS		ast
14.	15. DESIGNEE'S SIGNAT			16. DESIGNATION N	O. 17. DATE //
AIRWORTHY	P. L. BAKER	11111	ber	3542	JAN 2 1952
UNAIRWORTHY		GENT'S SIGNAT	URE	19. [4] ACCEPTED	20, DATE
UNAIRWORTHT	9 Marian		. 1	REINSPECTED	Jan 5-52.
AL BEASON FOR	PROVAL OR PEN	ARKS (INDICATE I	F YOU HAVE U	SED THE REVERSE TO CON	TINUE THIS OR OTHER ITEM) YES AND
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CENTIFICATE SECTION

Form ACA-305 (12-47)			T OF COMMERCE	FORM APPROVED
APPLICAT AND/OR	ION FOR AIR ANNUAL INS	RWORTHINESS PECTION OF A	CERTIFICATE N AIRCRAFT	INSTRUCTIONS Please submit this form to the Civil Acronau Administration Field Representative
APPLICATION (C ORIGINAL AIRWO ANNUAL INSPECT	RTHINESS CERTIFICA			
			AIRCRAFT	
CLLL REGISTRATION NO 76 2) M	ANUFACTURER'S SERI	AL NO. 13/0	TYPE CERTIFICATE NO.
			ENGINE	10-46
MAKE A	1.	4	MODEL	
Car	runen	tal	C8	5-12
WILLS VILLS	ran C.	Belke		T ADDRESS (Street and number, city, rone, and state) were Dam, Wiscons
TACHMENTS	(Check which)	1	CERTIFY that the abov	e statements are true.
1 -	WEIGHT AND BALAN			
				D. Bruce M Lap ate 1190/169
ACA-337	DATA, DRAWINGS, ET	C.		Owner or authorized agen
ACA-317	UNAPPROVED DEVIA	TION DATA	12-11-50	ate 1190169
It has been de	(To be completermined that the	eted by a CAA insp e aircraft described in	a 305 above is in confe	EPORT d inspector or representative) permity with the following:
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U. S. SOVERNMENT PRINTING OFFICE 16-64326-

FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 12 - 29 - 86

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Form ACA-808 (12-47)	, ci	PARTMENT OF C	OMMERCE MINISTRATION		FORM AFFROVED ORT BUREAU NO. 41-R041.3
ADDITICATION	FOR AIRWOR	THINESS CERT	RIFICATE RCRAFT	Please submit t	INSTRUCTIONS his form to the Civil Aeronautics ation Field Representative
APPLICATION (Check to	obether)	AIRWORTHINESS C	LASSIFICATION	1	The state of the s
DRIGINAL AIRWORTH			RESTRICTED		
ANNUAL INSPECTION		EXPERIMENTAL	LIMITED	OTHER	
EJ ANTORE HISTERIA	<u> </u>	Λ	RCRAFT	10.00	
MAKE			MODEL		TYPE CERTIFICATE NO.
. CESSNA			140		, 76 %
REGISTRATION NO.	MANUFA	CTURER'S SERIAL NO	•		
n 76209 🖊	106-	12 /			
			ENGINE		
MAKE	7		MODEL		
CONTINENTAL			0_85_	LADDRESS (Street or	nd number, city, sone, and State)
OWNER'S NAME			300 N	. CENTER STR DAM, WISCON	EET
VERNON E. BILL		LOBRE	rev that the abov	e statements are t	rue.
TTACHMENTS (CA				ומ	2 od sac /
ACA-319 WEI	GHT AND BALANCE REF	PORT			. Milaman authorized agent.
ACA-337 DAT	A, DRAWINGS, ETC.				Gune of authorized agent.
ACA-317 UNA	APPROVED DEVIATION I	DATA 11_3	0-40 (DATE)		(TITLE)
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FORM ACA-1362, CER			ORIGINA	· _ / /	INSPECTION
(Check whether)					-
OPERATION LIMITA	TIONS FORM ACA-309 V	VAS ISSUED, OR			
APPROVED AIRCE	L I LLOW		FINDINGS		
	DESIGNEE'S SIGNA	/ 1 KW	7-1-	3330	DATE,
A AIRWORTHY	s. J. WITTMA!		vomm.	ACCEP	DATE
UNAIRWORTHY	CAA INSPECTOR'S			REINSF	ECTED 11-23-49
	A MILO	KISEM Indicate if sou	have need the reneral to	continue this or other ite	m.) Yes Lito
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Form ACA-33 (11-7-46)			CIVIL	PARTMENT OF AERONAUTICS A	ADMINISTRAT	ION				No. 41-R052.1. s December 31, 1948.
REPA	IR AND	ALTERATION	FORM	(AIRCRAFT,	, PROPEL	LERS, E	NGINES	, INS	TRUM	(ENTS)
INSTRUCTI propeller, eng (A) For a (B) For a submit	IONS.—Thingine, or instant Aircraft Compone it as describe Spare Con	is form must be filled strument, as follows: t.—Complete items and Installed in an bed in (A) above. mponent.—Comple both copies of this leted by the installing.	ed out in: 1, 2, 3a, 4, 1 Aircraft. lete items 3	duplicate each , 5, 5, and 7, ar .—Complete ite 3 (b, c, or d), 5, the component which will then	time a major and submit to ems 1, 2, 3 (b., and 6, and 5,	CAA represo, c, or d, w submit to C lation on an	nd/or alterative for hichever is CAA represent a aircraft. The din (A)	ation is or appr s applic entative At the above.	s made royal. cable), 4 e for appart time i	of an aircraft, , 5, and 6, and proval. When
1. AIRCRAFT	MAKE '	Cessna		MODEL 14		1061	12			6209
2. OWNER	NAME (Fire	st, mildle, last) non E.B11ke 10N IN THIS ITEM	ONLYFO	300 No.0	Center St	. Beaver	r Dam, W			
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UNIT		MAKE ¢	·			* * * *		MAJOR	VELVIK	OLICIATION
AIRCRAFT	F	***********	A (As descri	ibed in item I abou	pe) 1444444444	·····	•••	<u> </u>		I
b. PROPELLER BLADE OR HUB	MeC	Cauley	CF	714 6		933				
c. ENGINE				_ <u></u>	•					<u> </u>
d. INSTRUMENT	ļ	ID MANUFACTURER							•	
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APPRO	VED.		DESIGNEE		1.1	NO.	856 -	- 15		25-48

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	FORM ACA-905 DEPARTMENT OF COMMERCE ()-5-47) FORM APPROVED OUT BURBAU NO. 41-R041.3	
	APPLICATION FOR AIRWORTHINESS CERTIFICATE AND/OR ANNUAL INSPECTION OF AN AIRCRAFT Please submit this form to the Civil nautics Administration Field Representa	Aero-
	APPLICATION (Check whother) CAN IDENTIFICATION ORIGINAL AIRWORTHINESS CERTIF. ANNUAL INSPECTION NY NI NI	
	MAKE	
	Cessina	
	NET 76209 MANUFACTURER'S SERIAL NO DATE MANUFACTURED TYPE CERTIFICATE NO.	
-	MAKE	
	OWNER'S NAME PERMANENT ADDRESS (Street and number, City, Zone and	d
İ	Ivan Halin 284/Kensington Drive	
į. V	ATTACHMENTS (Chock which) ACA-319 WEIGHT AND BALANCE REPORT ACA-337 SPECIAL APPROVALS	
	ACA-BOS TO SATA, DRAWINGS, ETC.	
	DATE TITLE	
	FORM ACA-305a (FORMERLY ACA-307) AIRCRAFT INSPECTION REPORT	-
1	1 . AND DEER DETERMINED THAT THE AIRCRAFT DESCRIPTO IN 305 ABOVE to the confederation	{
I	ALL APPLICABLE MANDATORY NOTES, INSTRUMENT MARKINGS AND PLACARDING REQUIREMENTS HAVE BEEN COMPLIED WITH TO THE TOTAL OF THE PROPERTY OF THE PR	/
	(AIRCRAFT SPECIFICATION - AIRWORTHINESS DIRECTIVE, NOIS). A- 768-9 ADS Three 48-39	/
r	AUTHORITY FOR EXCEPTIONS (If any)	
ľ	FORM ACA-1362, CERTIFICATE OF AIRWORTHINESS, ISSUED ORIGINAL ANNUAL INSPECTION	
5	(Check whether)	
L	POPERATION CONTACTIONS FORM ACA-300 WAS ISSUED, OR PAPEROVED AIRPLANE FLIGHT MANUAL IS IN THE AIRCRAFT	1
L	FINDINGS	-
ı	DESIGNEE'S SIGNATURE AND NO.	
	UNAIRWORTHY CAA INSOCTOR'S AIGNATUSE	
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(11-7-46)	HHT.	DEPARTMENT OF CO		Budget Bureau No. 41-R052.1. Approval expires December 31, 1948.
REP	AIR AND ALTERATION	N FORM (AIRCRAFT, P	ROPELLERS, ENGIN	ES, INSTRUMENTS)
(A) For (B) For subn (C) For approximately a	ngine, or instrument, as follow an Aircraft.—Complete item a Component Installed in a all as described in (A) abovo. a Spare Component.—Comp oved, retain both copies of this	s: s 1, 2, 3a, 4, 5, 6, and 7, and s in Aircraft.—Complete Hems olete items 3 (b, c, or d), 5, and	ubmit to CAA representati 1, 2, 3 (b, c, or d, whichove 1 0, and submit to CAA rep til installation on an aircraf	er is applicable), 4, 5, and 6, and resentative for approval. When t. At that time items 1, 2, and
1. AIRCRAFT	MAKE Cessna	MODEL 140	SERIAL NO. 10612	CAA IDENTIFICATION MARK
2, OWNER	NAME (First, middle, last)	ADDRESS (Street a	nd number, city, zone, and Brate)	
3 FUL IN I	IVan Kalin	284 Kensing	ton Drive, Madison	
UNIT	MAKE	MODEL.	SERIAL NO.	NATURE OF WORK (Check) MAJOR REPAIR MAJOR ALTERATION
AIRCRAFT	***************************************	A (As described in item 1 above)		*
6. PROPELLER BLADE OR HUB				
c. ENGINE			r .	
d, INSTRUMENT	TYPE AND MANUFACTURER			
The fol will not be of if applicable	completed until such componen	t is installed in an aircraft. Ai	this time, item 4 will be co	of a spare component, item 4 impleted by the installing agency,
4. AIRCRAFT	888-3 on agre	214.20 on wheel	(Inches from datum) USEFU	L LOAD (Pounds)* 561.1 on wheels 560.1 on skis
	ins and/or alterations described below was AGENCY WHICH MADE REPA	ere made. AIRS AND/OR ALTERATIONS	5 (Check)	
		PPROVED REPAIR STATION NO	(Specify)	_ CERTIFIED MECHANIC
6. AGENCY	NAME R.O. Woychik	Morey Airplane Widdleton.Wisc	Сопрацу	DATE WORK ACCOMPLISHED
7. DESCRIPT	ICN OF WORK ACCOMPLIS	SHED IN ACCORDANCE WI'S MANUAL 18. UF MORE SPACE	TH PART 18 OF THE CI	VIL AIR REGULATIONS AND I REVERSE OR ATTACH SEPARATE
Empty \Turn &	Weight 6	eight A 80.9 £1 8.00 -	rm 4.20 2.00	Moment \$\frac{12642.46}{4.00}
•	8	87.9		7 12646,46
H _a O _a 1	Roychik R. O. Wo-	. (Certifica	OR A&E	10-7-48 (Date)
APPROVE		BE COMPLETED BY CAA I	REPRESENTATIVES NO.	DATE
REJECTE FORWARDED FORWARDED FORWARDED	FOR BIGNATURE OF ALL	0 11/	hile 356	10-7-48
APPROVAL	Sa	m 460000	REINSPECT	11-4-48

12646.46

887.9

= \$14.24 New Empty C.G. on wheels

Empty Weight Turn & Bank Weight 801.9 - 2.00 889.9 Arm - 14.16 - 2.00 Moment \$12654.58 \$\frac{4.00}{\$12656.58}\$

12033.58 = /14.20

New Empty C.G. on Skis.

HAIL ROOM - 1

BH. HV ZH & HZ NOH

CIVIL AEROHAUTICS ADMIL.

CLARSFICATION NATURE OF	WORE PERFORMED		Form Approved.
Major rapai	r Major alteration	UNITED STATES OF AMERICA	(To be filled in by inspector)
AIRCRAFT	X	DEPARTMENT OF COMMERCE	
ENGINE		CIVIL AERONAUTICS ADMINISTRATION	AFFROVED
PROPELLER		WASHINGTON	DHAPPROVED
INSTRUMENT		WASHINGTON	Porwarded for engineering emproved
			Forwarded for engineering approval (Submit complete details)
Empty Weight 889.9)	on		
Useful Load 560.1)	Apeora	Date 1-27-48	Date 2-9-48
Empty C.O. /14.20)		1 - 0	Vale - 1 10
Empty Weight 891.9)		Designes A. O. Workhila	Inspector & 4 Cors
Useful Load 558.1)	on /	Number 356	Accepted. Reinspected.
mpty C.G. #14.16)	skis		
, 11020,	REPAIR	AND ALTERATION FO	ATAR C
	ATDODART E	NONE PROPERTY	DRM
	AIRCRAF I—F	ENGINES—PROPELLERS—INSTRU	
		Aircraft Identificat	tion Mark No. NC 76209
Owner's name _ Ivan	Kalin		
Owner's address 284	Kensington D	rive Madiaon, Wisconsin	<i>f</i>
Aircraft manufacturer	and model Cer	sena 140	
Engine manufacturer a	nd model*		Serial No. 10612
Propeller manufacturer	and model*		0
Propeller blade model*		- Jalé - 1997	Serial No.
Instrument name, man	ufacturer, and n	nodel*	Serial No.
* To be filled in only for unit r	epsired or altered.		Serial IVO.
	REP	AIR OR ALTERATION AGENCY	<i>.</i>
10			
Manufactu Manufactu	rer.	Approved repair station No.	- * Certificated mechanic
Agency's name Ralph	Devis		
	\$1. T		
Address MOFSY ALTOL	ne Company	Middleton-Wisconsin	Date of repair
		THE REAL PROPERTY.	or alteration 1-27-48
	k has been acco	emplished in accordance with Part 1	or alteration 1-27-48
ill blank space is insu	Elicient for elegan presents	.) tion, attach separate pages (B" x 10)4" or multiples thereo	
Installed Wheel	Adapters Cos	sna Part #52-3-116.	N) Dearing aircraft identification mark]
			
Empty Weight			Moment
Wheels and Brake		684.9 56.0 # 2.0	≠12742.5 6
Wheel Adapters	- 1	5.0 \$ 1.5	72.00
Wheels and Brake	s 7	56.0 - 1.0	≠ 8.00 ¥0.00
		889.9	- 56.00
	7		F12642.46
12842.46			
889.9	- = A14.20	Hew Empty C.G. on Wheels.	
	and the second second		

* CHECK AGENCY INVOLVED.

*CHECK AGENCY INVOLVED.

TO BE FILLED OUT IN DUPLICATE AND COMPLETED ON OPPOSITE SIDE

DUPLICATE AND COMPLETED ON OPPOSITE SIDE

(1) When repair and alteration is identified by aircraft identification and serial number the original is to be forwarded through the appropriate Field Branch Office and copy delivered to the owner of the aircraft. (2) When the repair and/or alteration of space components is not identified this form must stay with the component and it is installed and the aircraft identification and serial number is entered on this form which is to be forwarded in the same manner as set forth in condition (1).

Empty Weight Wheels Skis

Weight 6.688 - 28.0 <u>/ 80.0</u> /891.9

£14.2 - 1.0 - 1.0

Moment #12856.58 28.00 80.00 £12684.58

12654.58

= \$14.16 New Empty C.G. on Skis.

SUPERVISING MECHANIC'S CERTIFICATE

certifies that the foregoing statements are true of his own knowledge.

Mechanic's Certificate No. 526565 ASE (Rating)

FORM ACA-905 (3-5-47)		DEPARTMENT C	OF COMMERCE S ADMINISTRATION		APPROVED AU NO. 41-R041.3
		INESS CERTIFICATE OF AN AIRCRAFT		INST Please submit this nautics Administrati	RUCTIONS form to the Civil Aero on Field Representative
APPLICATION (Check		CAA IDENTIFICAT			
ORIGINAL AIRWOR		DE NC HR	OTHER (SP	ectfy)	
ANNUAL INSPECTI	ON	NX DAL			
			MODEL		
IAKE P-	and the second	A Comment	14	<i>(</i> 2)	
REGISTRATION NO.	MANUFA	CTURER'S SERIAL N		ACTURED TYPE CER	ITIFICATE NO.
NC 76209	106	12	Oct 1	946 768	7
			ENGINE		
IAKE	A P	The state of the state of the	MODEL	0 5	75-12
Contines	las			ADDRESS (Street and no	
A	. 1		State)	AUDRESS (Street and M	City, Zone and
Ivan 1	Calin		2841	Kensongton	· dreve
	-		2000	Line	11/100
TACHMENTS (Check	which)	1 CE		BOVE STATEMENTS ARE TR	UE.
	EIGHT AND BALANC	E REPORT		0001	0.0
	PECIAL APPROVALS			11.0.11/09	felich
ACA-805 - [] [. 1 -		OWNER OR	UTHORIZED AGENT
□ ΛCA-317 □ L	NAPPROVED DEVIAT	ION DATA	2-16-47	Chief Ger	craff Mech
101 007			DATE		, ,
ORM ACA-305a (FOF		AIRCRAFI a CAA inapactor	INSPECTION REF	ORT ed inmpector or repr	esentative)
				IN CONFORMITY WITH THE	
ALL APPLICABLE MA	DATORY NOTES, IN	STRUMENT MARKINGS	AND PLACARDING	REQUIREMENTS HAVE BEEN	COMPLIED
WITH 💢 YES 🗀 N					
LAIRCRAFT SPECIFI	CATION - AIRWORTE	IINESS DIRECTIVE,	HO(S). A- ZG	8-6 AD	768-4
AUTHORITY FOR EXC			<u> </u>	(SPECIF	Y)
AUTHORITT FOR EXC	Critons (ar any)				
FORM ACA-1362, CE	RTIFICATE OF AIRS	ORTHINESS, ISSUED	ORIGINAL	ANNUAL INSP	PECTION
heck whether)				/	
	TATIONS FORM ACA-	-309 WAS ISSUED, O	ıR		
		L IS IN THE AIRCRA			
			FINDINGS		
	DESIGNEE'S SIGN	TURE AND NO.			DATE
A IRWORTHY		ortchile	356		10-16-47
UNAIRWORTHY	CAA INSBECTOR'S	SENDORE		ACCEPTED	10-31-47
	San	6000	have weed abo	REINSPECTED	
REASON FOR DISAPPE	OVAL, OR REMARKS	(Indicate if you	have used the re		
		10	H		
309	availa	ble in airc	and a		
			~ ·		
					1986年1月1日 - 19

22665

FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 12 - 29 - 86

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The White State of Line History

UNITED STATES OF AMERICA THE CERT.
DEPARTMENT OF COMMERCE THE ACTIVITY AREA THE ACTIVITY AMERICAN THE ACTIVITY

1 mis Certifies that

Form ACA 308-A (Rev. 6-1-41)

Cessna 140

manufacturer's serial No. 10612 has been inspected and this day found to be in condition for safe operation when operated and maintained in accordance with the regulations prescribed by the Civil Aeronautics Board.

The aircraft for which this certificate is issued (a) shall not be operated unless there is attached hereto the currently effective Aircraft Operation Record issued by the Administrator of Civil Aeronautics for the aircraft, and (b) shall not be operated in flight unless a pilot possessed of a currently effective and appropriate pilot certificate issued by the Administrator is in command.

This certificate is of 60 days' duration and, unless the holder hereof is otherwise notified within such period, shall continue in effect indefinitely thereafter, unless suspended, revoked, or cancelled, except that it shall

immediately expire (1) at the end of after the date of last endorsement hereof, whichever is later, if within such period this aircraft is not examined or inspected by an authorized Civil Aeronautics inspector; or (2) at any time an authorized Civil Aeronautics inspector; or or inspection.

By direction of the Administrator: Borns E. Hillman, 5006 Civil Aeronautics Inspector

Refusal to endorse:... Civil Aeronautics Inspector

October 10 19/6
Date of Instance
ment not exceeding three years, Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisc

美国

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Endorsement	Date
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the marketing in the approximation	

If this certificate is lost or destroyed, a duplicate may be obtained from the Certificate Section; 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.)

Form ACA 887 (Rev. 6-1-44)

NATURE OF WORK PERFORMED CLASSIFICATION ENGINE PROPELLER.

'UNITED STATES OF AMERICA DEPARTMENT OF COMMERCE

CIVIL AERONAUTICS ADMINISTRATION WASHINGTON

- 14.5	(To be filled in by inspector)
-	
$\overline{\chi}$	Arroved
٠.	DISAFFROVED
	Forwarded for engineering approval (Submit complete details)
Da	te 1-6-47

REPAIR AND ALTERATION FORM

AIRCRAFT—ENGINES—PROPELLERS—INSTRUMENTS

1/13/47

Aircraft Identification Mark NoNC 76509

Owner's name Iven Kelin	· ·
Owner's address 284 Kensington Drive, Madison, Misconsin.	
Aircraft manufacturer and model	Serial No. 10612
Engine manufacturer and model*	Serial No.
Propeller manufacturer and model*	Serial No
Propeller blade model*	Serial No
Instrument name, manufacturer, and model*	Serial No.
* To be filled in only for unit repaired or altered.	

REPAIR OR ALTERATION AGENCY

* Manufacturer. * Approved repair station No.	* X Certificated mechanic
Agency's name Relph Davis	
Address Morey Airplane Co. Middleton, Wisconsin.	Date of repair or alteration 1-3-47

The following work has been accomplished in accordance with Part 18, Civil Air Regulations. (For recommended practice refer to CAM 18.)

[H blank space is insufficient for clear presentation, attach reperate pages (8" x 10½" or multiples thereof) bearing aircraft identification markl

Removed wheels and installed FED RAL Al500Skis.

Weight. Arm	Moment
Expty Weight 884.9 /14.4	- 3. /1 8725 . 5 •
Wheels - 27.5 / 2.0	- 55.0
Skic / 19.0 / 2.0	≠ 58.0
886.4	712726.5

/ 14.33 New Empty C.G. with Skis.

Entered on 309

The original to be forwarded through the appropriate Field Branch Office, the copy to be delivered to the owner of the alrerate.

NOTE: Submitted herewith are technical data, drawings: Weigh; and Balance tteport, etc., as listed below.

Weight	886.4)	
Pilot & Passenger	340.0)	
Fuel (max.25 gala.)	150.0)	
0il (45 cts.)	8.5)	with Skis.
Baggage	65.1)	
Total Gross Load	1450.0	

SUPERVISING MECHANIC'S CERTIFICATION

SUPERVISING MECHANIC'S CERTIFICATION

Felon Devis certifies that the foregoing statements are true of his own knowledge.

January 5,1047

Mechanic's Certificate No. 35 (Mechanic's signature)

(Mechanic's Certificate No. 35 (Mechanic's signature)

FORM ACA-305			<u> </u>	The second secon
(3-7-46)	DEPARTMENT OF COL		APP.	T BURBAU NO. 41-R041.2
APPLICATION FOR AIRWORT	HINESS CERTIFICATE AND	/OR	MFF .co.	BAPIRES PEBRUARY 15, 1947
ANNUAL IMSPECTIO	N OF AN AIRCRAFT		Please submi	INSTRUCTIONS
APPLICATION (Check)	CAA IDENTIFICATION		nautics Admi:	t this form to the Civil Aero mistration Field Representative
AIRWORTHINESS CERTIFICATE	1			(
ANNUAL INSPECTION	X HC INX I	HR OTHE	R (Specify)	
MAKE	AIRGR	AFT		
Cessna		HODEL 140		
REGISTRATION NO. MANUFACTION NC 76209 106	TURER'S SERIAL NO. D	ATE MANUFACTU	RED	· · · · · · · · · · · · · · · · · · ·
	ENGIN	October	, 1946	<u> </u>
MAKE Continental		ODEL		
			C-85-12	RATED H.P.
NEW USED OVERHAULED	F OVERHAULED, STATE BY WE	ном		DATE OF OVERHAUL
(Check which)				1
AIRCRAFT NOW REGIS	TERED WITH THE ADMINISTRA	ATION TO	PPLICATION FOR	REGISTRATION AND BILL OF SALE
Howard A. Morey D.	/B P	PERMAHENT ADDR	ESS (Street a	REGISTRATION AND BILL OF SALE AND 502) ATTACHED nd No., City, Zone, State)
Morey Airplane Con	DANE.	Midd	leton, Wis	consin
ATTACHMENTS (Check which)				·
ACA-319 EN WEIGHT AND BALANCE	REPORT CERTIFY THAT	THE ABOVE STA	TEMENTS ARE T	RUE
SPECIAL APPROVALS	<u> </u>	14.	9	00 1
ACA-805 DATA, DRAWINGS, ET		_0		(Beenn
ACA-317 UNAPPROVED DEVIATI	OF DATA OCT 1 019	10	Ass't Plan	or authorized agent t Superintendent
FORM ACA-305a (FORMERLY ACA-307)	DATE			TITLE
(To be completed to	AIRCRAFT INS <u>CAA Inspector or a de</u> RAFT DESCRIBED IN 305 ABG	PECTION REPO	RT	
IT HAS BEEN DETERMINED THAT THE AIRC	RAFT DESCRIBED IN 305 ABO	OVE IS IN CONF	PACTOR OF FE	Presentative)
LISTING IN INSPECTOR'S HANDBOOK, CHAP. XVIII	AIRCRAFT SPECIFICATI	ı nu		
PAGE NO. T.C. HO. SERI	AL NO. EFFECTIVE HOTES			WORTHINESS DIRECTIVE
	68-3 1,2,3, & 4	.]	None	FFECTIVE NOTES
The state of the s	Εx	CEPTIONS, IF	AHY (II addit	ional space is required, use
None		veree)	, · · · · · · · · · · · · · · · · · · ·	
FORM ACA-319 APPROVED BY			None	
pwner)		CH. CERTIF. A	ND RATING NO.	DATED
FORM ACA-1362 CERTIFICATE VALID	TO (Specify date)			
		1 0 1947	•	
AIRCRAFT AIRWORTHINESS CERTIFIC	ATE WITH O"ERATION LINITA	ATIONS FORM (A	ATTACHED) WAS	15.00
	1/FIROLINGS			1220EB .
AIRWORTHY DESIGNEE'S SIGNATUR	RE AND NO.	11. 11. 11. 11. 11. 11. 11. 11. 11. 11.	9	15.55
UNAIRWORTHY CAA INSPECTOR'S SIC	Deltas Estatigme	5086	nous	DATE OCT 1 DIG 12
. 1	~ 1.4		ACCEPTED	0CT 1 0 1946
REASON FOR DISAPPROVAL, OR REMARKS (Inc. FOrms ACA 308A, 309, & Weigh	licate II you have used I		REINSPECTE	, OCT 21 1948
Forms ACA 308A, 309, & Weight The following forms were for	t & Balance with Eq	uinment II	continue this	or other Item Yes X No)
The following forms were for Section, Washington, D. C.	warded direct to: A	ircraft Re	gistration	ached.
, madining cont, D. C.			3 V2 C V2ON	a recording
Forms ACA 132,500A, 501,50	12			
- ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				ī
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FAA AIRCRAFT REGISTRY
CAMERA NO. 4 DATE: 12 29 86

MAIL ROOM - 2 WASHINGTON

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Бараниоз то тизитяал то ниох готихиоя за луча

COM	TUTED WEIGH	T& BALANCE REPORT	
DATE _10/10/46	C SSNA AIR	CRAFT COMPANI MODEL	and the second s
		AIRCRAFT SPECIFICAT	ION A-768-3 i March 28, 1946)
STANDARD AVERAGE WE	IGHT 894.4	EMPTY C.G. 14.3 SEI	BIAL NO 10612
Turn and Bank, Clock.	THE DIEGO OF A	lot Brakes, Have of Villada	
CORREC	TED WEIGHT	HORIZONTAL BALANCE	· · · · · · · · · · · · · · · · · · ·
ITEM	WEIGHT (LBS)	ARM	MOMENT 12790
AIRCRAFT WEIGHT	894-4	14.3	12/90
LESS Turn & Bank	2.0	-2.	-90
Landing Light	6.0	A15.	-22
Co-Pilot Brakes	2.0	-11.	7
Rate of Climb	1.0	-1.	7.5
() A ple	.5	Q.	12724.5
CORRECTED TOTAL	882.9	14.4	
PLUS +			
	<u> </u>		
		 	
		EMPTY C.G. 14.4	12724.5
NEW EMPTY WEIGHT		MPTY WEIGHT CG RANGE	12 2 TO +14.5
MAXIMUM WEIGHT-I	• • • • • • • • • • • • • • • • • • • •	(FURTHER CHECK NOT RE	LUTRED
CG. RANGE 13.5 TO	7.7 INCHES A	T OF DATUM (WING LEADIN	NG EDGE)
22% TO	25.2% 101.71.01	ARD C.G. LOCATION	
			MOMENT
ITEM	WEIGHT (LBS)	ARM	:
EMPTY WEIGHT	I	19.5	3315
PILOT	170.0	23.0	978
FUEL 7.08 GAL.	42.5	-31.5	-268
OIL 4.5 QTS.	8.5		
TOTAL		MOST FWD. C.G.	

% M.A.G.	
IENT	
IENI	
0	
8 .	

% M.A.C. BALANCE -5 9. 0

PREPARED BY W. R. KLTK

APPROVED BY DESIGNATED MANUFACTURING INSPECTION REPRESENTATIVE.

FAA AIRCRAFT REGISTRY CAMERA NO. 4N DATE: 12 - 29 - 86

> S-MOOR JIAM HOTOHIHZAW

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CORPHENT OF COMMERCES

1200

EQUIPMENT LIST

Cessna Model 140

SERIAL NO. NC NQ. 1. Propeller Sensenich FIREIUS 74FE-4978 11.0 Lbs. Propeller Spinner (Gesons Dug. 0459016) 11.0 Lbs. 101. Starter (Delco-Remy 1109656) 16. Lbs. 102. Carburetor Air Cleaner Installation (Continental) 3. Lbs. 201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 36. Lbs. 202. Tail Wheel Scott 3-2413 Steerable 5. Lbs. 301. Generator (Delco Remy 1101876) 9.5 Lbs. 302. Battery - (12 Volt 24 Ampere Hr.) 23.5 Lbs. Navigation Lights (Grimes B-1495 & A-2064)	
NC NQ. 1. Propeller Sensenich ZIRZIGN 74FR-4978 11.0 Lbs. Propeller Spinner (Gesens Dag. 0450016) 11.0 Lbs. 101. Starter (Delco-Remy 1109656) 16. Lbs. 102. Carburetor Air Cleaner Installation (Continental) 3. Lbs. 201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 36. Lbs. 202. Tail Wheel Scott 3-2413 Steerable 5. Lbs. 301. Generator (Delco Remy 1101876) 9.5 Lbs. 302. Battery - (12 Volt 24 Ampere Hr.) 23.5 Lbs. 303. Landing bight(Grimes G-9602 & Inst.) 23.5 Lbs. Nevigation Lights (Grimes B-1495 & A-2064)	76209 ARM (-50) (-52) (-25) (-45) (+ 2) (201) (+25) (+56)
1. Propeller Sensenich TARRIAGN 74FR-497000 11.0 Lbs. Propeller Spinner (Gesena Dag. 0450016) 11.0 Lbs. 101. Starter (Delco-Remy 1109656) 16. Lbs. 102. Carburetor Air Cleaner Installation (Continental) 3. Lbs. 201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 36. Lbs. 202. Tail Wheel Scott 3-2413 Steerable 5. Lbs. 301. Generator (Delco Remy 1101876) 9.5 Lbs. 302. Battery - (12 Volt 24 Ampere Hr.) 23.5 Lbs. Navigation Lights (Grimes B-1495 & A-2064)	ARM (-50) (-52) (-25) (-45) (+ 2) (201) (+25) (+56)
1. Propeller Sensenich ZIFELGN 74FE-4978 11.0 Lbs. Propeller Spinner (Geesna Dug. 0459016)	(-50) (-52) (-25) (-45) (+ 2) (201) (-25) (+56)
1. Propeller Sensenich ZIFELIGN 74FE-4978 11.0 Lbs. Propeller Spinner (Gessna Dug. 0450016) 10. Starter (Delco-Remy 1109656) 16. Lbs. 102. Carburetor Air Cleaner Installation (Continental) 201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 36. Lbs. 202. Tail Wheel Scott 3-2413 Steerable 5. Lbs. 301. Generator (Delco Remy 1101876) 9.5 Lbs. 302. Battery - (12 Volt 24 Ampere Hr.) 23.5 Lbs. Navigation Lights (Grimes 8-9602 & Inst.) 6.0 hbs.	(-50) (-52) (-25) (-45) (+ 2) (201) (-25) (+56)
Propeller Spinner (Gessa Dag. 0450016) 25 Lb.	(+ 2) (25) (201) (25) (+56)
101. Starter (Delco-Remy 1109656) 102. Carburetor Air Cleaner Installation (Continental) 201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 202. Tail Wheel Scott 3-2413 Steerable 301. Generator (Delco Remy 1101876) 302. Battery - (12 Volt 24 Ampere Hr.) 303.—Landing bight(Grimes 8-9602 & Last.) Navigation Lights (Grimes B-1495 & A-2064)	(-25) (-45) (+ 2) (201) (+25) (+56)
102. Carburetor Air Cleaner Installation (Continental) 201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 202. Tail Wheel Scott 3-2413 Steerable 301. Generator (Delco Remy 1101876) 302. Battery - (12 Volt 24 Ampere Hr.) 303. Landing bight (Grimes 8-9602 & Inst.) Navigation Lights (Grimes B-1495 & A-2064)	(-45) (+ 2) (201) (+25) (+56)
201. Main Landing Gear Wheels with Brakes Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 202. Tail Wheel Scott 3-2413 Steerable 301. Generator (Delco Remy 1101876) 302. Battery - (12 Volt 24 Ampere Hr.) 303. Leading bight(Grimes 8-9602 & Inst.) Navigation Lights (Grimes B-1495 & A-2064)	(+ 2) (201) (+25) (+56)
Goodyear L6H/MBD - 6.00 x 6 4 Ply Tires & Tubes 36. Lbs. 202. Tail Wheel Scott 3-2413 Steerable 5. Lbs. 301. Generator (Delco Remy 1101876) 9.5 Lbs. 302. Battery - (12 Volt 24 Ampere Hr.) 23.5 Lbs. 303. Landing bight(Grimes G-9602 & Inst.) 27 Navigation Lights (Grimes B-1495 & A-2064)	(201) (÷25) (+56)
202. Tail Wheel Scott 3-2413 Steerable 5. Lbs. 301. Generator (Delco Remy 1101876) 9.5 Lbs. 302. Battery - (12 Volt 24 Ampere Hr.) 23.5 Lbs. 303. Landing Light(Grimes G-9602 & Inst.) 27 6.0 Lbs. Navigation Lights (Grimes B-1495 & A-2064)	(201) (÷25) (+56)
301. Generator (Delco Remy 1101876) 302. Battery - (12 Volt 24 Ampere Hr.) 303Landing bight(Grimes G-9602 & Inst.) Navigation Lights (Grimes B-1495 & A-2064)	(÷25) (+56)
302. Battery - (12 Volt 24 Ampere Hr.) 303Landing bight(Grimes G-9602 & Inst.) Navigation Lights (Grimes B-1495 & A-2064)	(+56)
Navigation Lights (Grimes B-1495 & A-2064)	
Navigation Lights (Grimes B-1495 & A-2064)	(+±);
and the same of th	
304(a) Radio Receiver & Transmitter with dead Set G.E. ASIB 13.0 Lbs.	(- 5)
Radio Loud Speaker 3.0 Lbs.	(+37)
Fixed Antenna .5 Lb.	(+14)
Engine Bonding & Shielding 4.5 Lbs.	(- 5)
401. Cabin Heater 4. Lbs.	(-26)
Dual Brakes (Gessma Dwg. 0411455	(=11)
Pilot Brakes (Cessna Dwg. 0411454) 5. Lbs.	(-11)
Parking Brake 2. Lbs.	(- 6)
Safety Belt Air Associates M-264 1. Lb.	(+24)
Upholstery Soundproofing & Trim 30. Lbs.	(+19)
Glove Compartments 1. Lb.	(- 5)
Ash Trays	(o j
Cigarette Lighter	(o)
Carburetor Mixture Control 1. Lb.	(o)
Compass .5 Lb.	(- 1)
Airspeed .5 Lb.	(- 1)
Albimotor Ath	(1)
Sensitive Altimeter 1. Lb.	(- 1)
Oil Pressure Gauge	(-1)
Oil Temperature Gauge .5 Lb.	(-1)
Turn & Dank Ad	(2)-
Rate of Climber	(=- 1)
	(-0-)
Ammeter .5 Lb.	(ŏ)
Tachometer & Shaft 1.5 Lbs.	(-11)
601. Wing) Flaps 6. Lbs.	(+55)
Aras E. Hillman	(モンン)

Doras E. Hillman, 5006

Designated Manufacturing Inspection Representative

10/10/46 (DATE)

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FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 12 - 29 - 86

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ЭЕРАЯТИЕНТ ОР СОММЕН. СІУІС АБИОНДИІСЬ АБИН.

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MINISTE		јм, нα.	R. P. M.	н. Р.	FUEL OCT.		LAND	KNOTS
AKE-OFF	Any	-	2575	85	73	CLIMB OR LEVEL FLIGHT	115	
SEA LEVEL	io Any		2575	85	73	GLIDE OR DIVE (Brooth Air Orly)	140	
ALTITUDE FROM	Any	-	2575	85	73	FLAPS EXTENDED	82	
ETO-MAXIMUM EXCE	T TAKE-OFF							
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Green Arc	-Norm	al or	peratio	ng rang	ge 🕅		046	
White Arc	-Flar	oper	rating	runge	NO.	October 10, 1		<u> </u>
A	DDITIONAL OF	ERATION	S AUTHOR			(IF YES-SEE OVER)		

FAA AIRCRAFT REGISTRY
CAMERA NO. 4/1/DATE: 12 - 29 - 86

ADDITIONAL OPERATIONS AUTHORIZED

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UNITED STATES G. ALCAICA DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION		1 T T T T T T T T T T T T T T T T T T T	SPECIFICATION NO. A-768-3		76209		
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REPAIR AND ALTERATION RECORD

REPAIR AND ALTERATION FORM DATED	BY (Agency Name and No.)			
LOCATION AND BRIEF DESCRIPTION OF REPAIR	DEPARTMENT OF COMMERC USVIL AERONAUTICS ADMN.			
REPAIR AND ALTERATION FORM DATED	BY (Agency Name and No.)			
LOCATION AND BRIEF DESCRIPTION OF REPAIR	MAIL ROOM - 2 WASHINGTON			
REPAIR AND ALTERATION FORM DATED	BY (Agency Name and No.)			
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