12JR –

U.S. 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
SEA 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 $1000 for each such violation (Section 901 Federal Aviation Act of 1958)

1. Aircraft	**Make** Mooney	**Model** M18-C
	Serial No. 283	**Nationality and Registration Mark** N283DE
2. Owner	**Name** (As shown on registration certificate) Mike McCrath	**Address** (As shown on registration certificate) 6329 39th Ave. S. W. Seattle WA. 98136

3. For FAA Use Only

THE DATA/ALTERATION IDENTIFIED HEREIN COMPLIES WITH APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSON AUTHORIZED IN FAR 43.7. N283DE

05-22-2001 JAMES M. ERWIN, ASI SEA FSDO
Date FAA Inspector, Name-FSDO-01

4. Unit Identification / **5. Type**

Unit	Make	Model	Serial No.	Repair	Alteration
Airframe	----------(As described in Item 1 above)----------				XX
Powerplant					
Propeller					
Appliance	Type / Mnfctr				

RECEIVED
JUL 25 2001
SEATTLE FSDO

RECEIVED
MAY 22 2001
SEATTLE FSDO

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency		C. Certificate No.
Gayle A Sundsmo 12820 99th Ave N.E. Arlington Wa 98223	XX	U.S. Certificated Mechanic	539465263
		Foreign Certificated Mechanic	
		Certificated Repair Station	
		Manufacturer	

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

Date	Signature of Authorized Individual
June 28, 2001	Gayle Sundsmo

7. Approval for Return to Service

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

BY							
		FAA Flt. Standards Inspector		Manufacturer	X	Inspection Authorization	Other (specify)
		FAA Designee		Repair Station		Person Appr. by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
7/22/01	A&P1842878IA	

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.)

The original Continental A65-8 engine was modified to A75-8 specifications per Continental Service Bulletin M47-16 at time of overhaul. The engine was reinstalled on the aircraft using Supplemental Type Certificate No. SA1044WE, issued to Aero-Spec, 340 North Dale, Fullerton CA, dated 8/23/65, as a basis for previously approved data for installation of this engine on a model M18-C Mooney Mite. The original Flottorp M# 65A64 wooden propeller was re-installed and the airplane owner's manual was amended with an owner's manual supplement amending the Limitations, Procedures and Performance Data as applicable to this installation.

The Weight and Balance data are not affected.

The following pages are attached for reference:

P.1) Instructions for Continued Airworthiness

P.2) Airplane Owner's Manual Supplement

END

THE DATA/ALTERATION IDENTIFIED HEREIN COMPLIES WITH APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSON AUTHORIZED IN FAR 43.7. N283DE

05-22-2001 JAMES M. ERWIN, ASI SEA FSDO

Date FAA Inspector, NM-FSDO-01

___X__Additional Sheets Are Attached

Mooney Mite M18-C s/n 283 Reg N283DE Date 5/23/01

FIELD APPROVAL, MAJOR ALTERATION

Instructions for Continued Airworthiness Checklist

1) **INTRODUCTION:**
Mooney Mite M# M18-C engine upgraded from Continental A65-8 to A75-8 to increase high altitude and density altitude performance, and to improve reliability as engine will be operated within A65-8 RPM limitations.
2) **DESCRIPTION:**
The original Continental A65-8 engine upgraded to A75-8 per Continental Service Bulletin M47-16 to increase high altitude and density altitude performance, and to improve reliability as engine will be operated within A65-8 RPM limitations.
3) **CONTROL:**
None.
4) **SERVICING INFORMATION:**
No special servicing other than the original aircraft and engine manufacturer's service instructions for the appropriate model.
5) **MAINTENANCE INSTRUCTIONS:**
Appropriate manuals for the engine installation of Continental A75-8 shall be used.
6) **TROUBLESHOOTING INFORMATION:**
No additional information required.
7) **REMOVAL AND REPLACEMENT INFORMATION:**
Use aircraft and engine manufacturer's service manuals.
8) **DIAGRAMS:**
None required.
9) **SPECIAL INSTRUCTION REQUIREMENTS:**
Normal aircraft and engine manufacturer's inspection requirements shall be used.
10) **APPLICATION OF PROTECTIVE TREATMENTS:**
none required.
11) **DATA:**
Use aircraft and engine manufacturer's data.
12) **LIST OF SPECIAL TOOLS:**
None.
13) **FOR COMMUTER CATEGORY AIRCRAFT:**
Does not apply.
14) **RECOMMENDED OVERHAUL PERIODS:**
No additional overhaul time limitations.
15) **AIRWORTHINESS LIMITATIONS SECTION:**
No additional airworthiness limitations.
16) **REVISION:**
New.

THE DATA/ALTERATION IDENTIFIED HEREIN COMPLIES WITH APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSON AUTHORIZED IN FAR 43.7. N283DE

05-22-2001 JAMES M. ERWIN, ASI SEA FSI
Date FAA Inspector, NM-FSDO-01

Mooney Mite M18-C s/n 283 Reg N283DE Date 05/23/01

AIRPLANE OWNER'S MANUAL SUPPLEMENT

TO

MOONEY M18-C AIRPLANE OWNER'S MANUAL

The information in this document, together with the basic Mooney M18-C AFW, is applicable and must be carried in the basic manual when the airplane is modified by the installation of a Continental A75-8 engine and Flottorp 65A64 wooden propeller in accordance with field approval dated 5/23/01.

The information in this document supercedes the basic manual only where covered in the items contained in this supplement. For limitations and procedures not contained in this supplement, consult the manual proper.

1. LIMITATIONS

Engine:	Continental A75-8	
Engine Limits:	For all operations	2300 RPM (65 H.P.)
Fuel:	80/87 Octane minimum	Aviation Gasoline
Propeller:	Flottorp 65A64	
	Diameter:	Maximum – 65 inches Minimum - 63.5 inches
Engine Instruments:	Tachometer	2300 RPM (red line)

2. PROCEDURES

No change.

3. PERFORMANCE

Performance with the above engine and propeller combination is equal to or better than that previously demonstrated for Mooney M18-C airplane equipped with Continental A65-8 engine.

THE DATA/ALTERATION IDENTIFIED HEREIN COMPLIES WITH APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSON AUTHORIZED IN FAR 43.7. N283DE

05-22-2001 JAMES M. ERWIN, ASI SEA FSDO

Date FAA Inspector, NM-FSDO-01

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
SEA-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).

1. Aircraft	Make: Mooney	Model: M18C
	Serial No.: 283	Nationality and Registration Mark: N528KW
2. Owner	Name *(As shown on registration certificate)*: Mike McCrath	Address *(As shown on registration certificate)*: 6329 39th Ave SW, Seattle WA 98136

3. For FAA Use Only

THE DATA IDENTIFIED HEREIN COMPLIES WITH APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSON AUTHORIZED IN FAR-43.7

APPROVING INSPECTOR [signature] DATE 2/12/97
AIMI, SEA-FSDO

4. Unit Identification / **5. Type**

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	*(As described in Item 1 above)*				X
POWERPLANT	Continental	A65-8	62099-3-8		X
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

RECEIVED FEB 13 1997

RECEIVED 1997

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
William R. Moore P.O. Box 3223 Arlington, WA 98223	X U.S. Certificated Mechanic Foreign Certificated Mechanic Certificated Repair Station Manufacturer	A&P# 547969437

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

Date	Signature of Authorized Individual
January 21, 1997	William R. Moore

7. Approval for Return To Service

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

BY						
		FAA Flt. Standards Inspector		Manufacturer	X	Inspection Authorization
		FAA Designee		Repair Station		Person Approved by Transport Canada Airworthiness Group

Other *(Specify)*

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
2-12-97	547969437	William R. Moore

FAA Form 337 (12-88)

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.)

N528KW S/N 283 M18C January 21, 1997

Installed oil filter kit manufactured by Airwolf Filter CORP., P/N AFC-K008, in accordance with STC SA00079NY, and per Manufacturer's Instructions dated, 01/08/94.

New Teflon, TSO Type D, oil hoses, manufactured by Tight Flex CORP., P/N F13000010-0132, and P/N F13000010-0214, were installed, torqued, & routed in accordance with AC43.13-1A, CH. 10, SEC. 1, PARA'S 393 B, D, & E. Workmanship was performed per AC43.13-2A, Chapter 1.

Equipment list/weight & balance records re-calculated. Logbook entry completed.

----------No More Text Follows----------

☐ Additional Sheets Are Attached

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
SEA-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).

1. Aircraft	Make: Mooney	Model: M18C
	Serial No.: 283	Nationality and Registration Mark: N528KW
2. Owner	Name *(As shown on registration certificate)*: Mike McCrath	Address *(As shown on registration certificate)*: 6329 39th Ave SW Seattle WA 98136

3. For FAA Use Only

4. Unit Identification / **5. Type**

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	*(As described in Item 1 above)*				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

JAN 23 1997 RECEIVED

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
William R. Moore P.O. Box 3223 Arlington WA 98223	X U.S. Certificated Mechanic Foreign Certificated Mechanic Certificated Repair Station Manufacturer	A&P # 547969437

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

Date	Signature of Authorized Individual
January 21, 1997	William R. Moore

7. Approval for Return To Service

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

BY							Other *(Specify)*
		FAA Flt. Standards Inspector		Manufacturer	X	Inspection Authorization	
		FAA Designee		Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
01-21-97	547969437	William R. Moore

FAA Form 337 (12-88)

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.)

N528KW S/N 283 M18C January 21, 1997

During routine annual inspection, a Brackett Air Filter Assembly, P/N BA5110, found previously installed without pertinent documentation.

Installation conforms to STC SA71GL, and FAA-PMA Supplemnt #1.

Logbook entry completed. Weight & Balance: Negligible. Equipment list updated.

----------No More Text Follows----------

☐ Additional Sheets Are Attached

FAA AIRCRAFT REGISTRY
CAMERA NO. 2 DATE: 12-27-93

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

STANDARD AIRWORTHINESS CERTIFICATE

1. NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
N528KW	MOONEY M-18C	283	NORMAL

5. AUTHORITY AND BASIS FOR ISSUANCE

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

Exceptions: NONE

6. TERMS AND CONDITIONS

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

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
R-07/29/53	JERRY UHRUH	ACE-FSDO-07

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

FAA Form 8100-2 (8-82) ☆ U.S. GOVERNMENT PRINTING OFFICE: 1991 - 668-228

FAA AIRCRAFT REGISTRY
CAMERA NO. 2 DATE: 12-27-93

FAA AIRCRAFT REGISTRY
CAMERA NO. 2 DATE: 12-27-93

UNITED STATES OF AMERICA — FEDERAL AVIATION AGENCY

STANDARD AIRWORTHINESS CERTIFICATE

1. NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
N523KW	Mooney M-18C	283	Normal

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

None

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

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
(Replacement) 7-17-56	Glenn L. Martin	ACE-GADO-22

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

FAA Form 1362 (7-65) 0052-040-8000 (8100)

FAA AIRCRAFT REGISTRY
CAMERA NO. 2 DATE: 12-27-93

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

Form Approved
Budget Bureau No. 04-R060.1

FOR FAA USE ONLY

OFFICE IDENTIFICATION

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.

1. AIRCRAFT	MAKE: ACCNEY	MODEL: A 108
	SERIAL NO.: 283	NATIONALITY AND REGISTRATION MARK: N523KW
2. OWNER	NAME (As shown on registration certificate): KEN WAGNON	ADDRESS (As shown on registration certificate): 14602 EAST KELLOGG WICHITA, KANSAS 67203

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION / 5. TYPE

UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION
AIRFRAME	(As described in item 1 above)			X	
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE / MANUFACTURER				

RECEIVED SEP 15 1981 ACE-GADO 22 Wichita, Kansas

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
IRA A. RUCKER 146 SO. MAIZE ROAD WICHITA, KANSAS 67209	X U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC CERTIFICATED REPAIR STATION MANUFACTURER	1407915

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

DATE	SIGNATURE OF AUTHORIZED INDIVIDUAL
9-13-81	[signature]

7. APPROVAL FOR RETURN TO SERVICE

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

BY						
	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	X	INSPECTION AUTHORIZATION	OTHER (Specify)	
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT		

DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL
9-13-81	1407915	[signature]

FAA Form 337 (7-67) (8320)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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.)*

1 REPLACED WOODAS NECESSARY & APPLIED SPAR VARNISH TO ALL WOOD AS PER AIRC PAINT. MANUAL.
2 RECOVERED AIRCRAFT WITH GRADE A FABRIC
3 FINISHED WITH CAB DOPE THROUGH COLOR
4 CHECKED BALANCE OF CONTROL SURFACES PER MOONEY PRINT 55780 & 55790
5 ALL WORK DONE IN ACCORDANCE WITH 43.13 CHAPTER 3, SECTION 1

END

☐ ADDITIONAL SHEETS ARE ATTACHED

U.S. GOVERNMENT PRINTING OFFICE : 1967 OF—272-085

FAA AIRCRAFT REGISTRY
CAMERA NO. DATE: 7-15-85

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

APPLICATION FOR AIRWORTHINESS CERTIFICATE AND/OR ANNUAL INSPECTION OF AN AIRCRAFT

Form Approved. Budget Bureau No. 41-R041.5.

INSTRUCTIONS
Please print or type. Submit this form to the Civil Aeronautics Administration Aviation Safety Field Representative.

1. TYPE OF APPLICATION (*Check which*)

a. ☐ ORIGINAL ISSUANCE OF CERTIFICATE
b. ☒ ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE
c. ☐ AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE
d. ☐ RECERTIFICATION UNDER THE PROVISIONS OF CAR 8
e. ☐ MULTIPLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8
f. ☐

2. AIRWORTHINESS CLASSIFICATION (*Check appropriate item(s)*)

It is requested that the Certificate of Airworthiness be issued to permit operation of the aircraft in the following airworthiness classification(s):

a. ☒ STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEGORIES)
b. ☐ LIMITED (SEE CAR 9)
c. ☐ RESTRICTED (SEE CAR 8)
(*Check the restricted special purpose operation(s) to be conducted*)
☐ AGRICULTURAL AND PEST CONTROL
☐ AERIAL ADVERTISING
☐ AERIAL SURVEYING
☐ GLIDER TOWING
☐ PATROLLING
☐ FOREST AND WILDLIFE CONSERVATION
☐ WEATHER CONTROL
☐ OTHER
d. ☐ EXPERIMENTAL
(*Check the type of experimental operation(s) to be conducted*)
☐ RESEARCH AND DEVELOPMENT
☐ AMATEUR-BUILT
☐ DEMONSTRATION
☐ RACING
☐ EXHIBITION
☐ OTHER

3. AIRCRAFT IDENTIFICATION (*Complete all items*)

a. AIRCRAFT MAKE	b. AIRCRAFT MODEL	c. AIRCRAFT SERIAL NO.
Mooney	M-18C	283

d. ENGINE MAKE	e. ENGINE MODEL
Continental	A-65-8

4. AIRCRAFT REGISTRATION INFORMATION (*Complete all items*)

a. REGISTERED OWNER'S FULL NAME	b. PERMANENT MAILING ADDRESS	c. AIRCRAFT NATIONALITY AND REGISTRATION MARK
York Aviation Inc.	RD#4 York, Penna.	N 4115 523KW

5. AIRCRAFT OWNER'S CERTIFICATION (*Check and complete appropriate item*)

I hereby certify that I am the registered owner (or his agent) of the aircraft identified in Item 3 above which is registered* with the Civil Aeronautics Administration as required by the Regulations of the Administrator, Part 501 or 502 and when operated displays the following evidence of registration:

a. ☒ CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A). DATE OF ISSUE ~~July 8, 1954~~
b. ☐ APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B). FORM ACA-500, PART A, FORWARDED TO CAA AIRCRAFT RECORDS BRANCH, W-300 ON _____ (DATE)
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*)
☒ ACA-319 ☐ WEIGHT AND BALANCE REPORT
☒ ACA-337 ☐ DATA, DRAWINGS, ETC.
☐ ACA-317 ☐ UNAPPROVED DEVIATION DATA

Oscar L. Hostetter
(SIGNATURE OF REGISTERED OWNER OR AUTHORIZED AGENT)

8/13/55 (DATE) president (TITLE)

16—60837-2

Form ACA-305 (11-51)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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:
(Check and complete applicable items)

1. AIRCRAFT AND ENGINE CERTIFICATION BASIS

a. [X] AIRCRAFT SPECIFICATION NO. A-803 THROUGH SHEET REVISION NO. 17
b. [ ] AIRCRAFT LISTING PAGE NO. _____
c. [X] AIRWORTHINESS DIRECTIVE SUMMARY 1954 (YEAR) THROUGH CARD NO. 55-16
d. [ ] CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CERTIFICATE)

RECEIVED SEP 6 9 58 AM '55 ADMIN. & RECORDS BRANCH W-30

2. AIRCRAFT AND ENGINE OPERATING RECORDS

a. [ ] AIRCRAFT NEW—NO PREVIOUS OPERATION OR MAINTENANCE HISTORY
b. [X] COMPLIANCE WITH APPLICABLE AIRWORTHINESS DIRECTIVES RECORDED
c. [X] AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS BEEN OPERATED A TOTAL OF 200.86 HOURS
d. [X] ENGINE RECORDS INDICATE THE FOLLOWING OPERATION:

SERIAL NO. 62099-3-8 TOTAL HOURS 200.86
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____

3. PREVIOUS INSPECTION RECORD (INSPECTION RECORDED ON FORM ACA-319)

a. LAST AIRWORTHINESS INSPECTION CONDUCTED August 12, 1955 (DATE)
[ ] BY AIRCRAFT MANUFACTURER
[ ] BY APPROVED REPAIR STATION, CERTIFICATE NO. _____
[X] BY MECHANIC, CERTIFICATE NO. A&E 5488-40
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. [ ] CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS AVAILABLE IN AIRCRAFT
c. [X] CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVAILABLE IN AIRCRAFT
d. [X] CURRENT WEIGHT AND BALANCE INFORMATION IS AVAILABLE IN AIRCRAFT
e. [X] THIS INSPECTION HAS BEEN RECORDED IN THE AIRCRAFT RECORDS
f. [X] CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISSUED TO EXPIRE August 13, 1956 (DATE)
g. [X] PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE July 28, 1955 (DATE)
BY G. C. Shermeyer (NAME OF ISSUING REPRESENTATIVE) 1547 (DESIGNATION NO.)

5. CAA APPROVED REPAIR STATION CERTIFICATION

The aircraft described on the reverse has been inspected under the authority accorded certificated repair station No. _____ by CAR 52 and was found to be:

[ ] AIRWORTHY
[ ] UNAIRWORTHY

(REPAIR STATION AUTHORIZED SIGNATURE) (DATE)

6. CAA REPRESENTATIVE CERTIFICATION

I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVERSE AND FOUND IT [X] AIRWORTHY [ ] UNAIRWORTHY
(Check appropriate item)

DESIGNEE'S SIGNATURE	DESIGNATION NO.	DATE	
Donald E. Klahold Donald E. Klahold	1549	8/13/55	
AVIATION SAFETY AGENT'S SIGNATURE	CAA DESIGNATION NO.	DATE	[X] ACCEPTED [ ] REINSPECTED [ ] NOT CHECKED
J. H. Myers	NY 257-10	8-18-55	Reg. I NY ASDO 10

[X] ATTACHMENT

U. S. GOVERNMENT PRINTING OFFICE 16—60837-2

Form ACA-305a (11-51)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

958 1056

FAA Copy 30 AUG 23 1965

Form approved.
Budget Bureau No. 04-R060.

FEDERAL AVIATION AGENCY

MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)

1. AIRCRAFT	MAKE	MODEL	SERIAL NO.	NATIONALITY AND REGISTRATION MARK
	Mooney	M-18-C	283	N 4115

2. OWNER	NAME (First, middle, last)	ADDRESS (Street and number, city, zone and State)
	Adlo John Lospaluto	12 South Main Street Lumberton, New Jersey 08048

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (Check)	
				MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆ (As described in item I above) ◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆◆			XX	
b. POWERPLANT					
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

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 datum)*	USEFUL LOAD (Pounds)*
Normal Standard	633.2	31.93	216.8

5. CONFORMITY STATEMENT (Complete and check)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
Adlo J. Lospaluto 12 South Main Street Lumberton, New Jersey 08048	☒ U. S. Certificated Mechanic. ☐ Foreign Certificated Mechanic. ☐ Certificated Repair Station. ☐ Manufacturer. ☐ (Check if repair or alteration was made under delegation option procedures.)	A/P #765281

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.

July 7, 1965
(Date repair and/or alteration completed)

Adlo J. Lospaluto
(Signature of authorized individual)

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 of the Federal Aviation Agency and is

☒ APPROVED ☐ REJECTED } BY { ☐ FAA Designee ☐ FAA Flight Standards Inspector ☐ Manufacturer ☐ Repair Station ☐ Canadian Department of Transport Inspector of Aircraft ☒ Other (Specify) INSPECTION AUTHORIZATION

JULY 7 1965
(Date of approval or rejection)

Louis J. Lizelli
(Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY FAA PERSONNEL

a. ☐ Forwarded for engineering comment ☐ See attached memorandum

b. ☐ Accepted _____ (Date) ☐ Reinspected _____ (Date) ☐ Spot Checked _____ (Date)

EASTERN REGION GADO
NO. 09 (FAA designation number)

(Signature Flight Standards Inspector)

Form FAA-337 (4-52)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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 FAA for administrative purposes.

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

8. DESCRIPTION OF WORK ACCOMPLISHED.*

1. Wing assembly covering removed.

2. Complete wing assembly inspected and found airworthy.

3. Wing assembly recovered with Grade A fabric, using techniques and procedures as outlined in Part 18.30-3 of CAM 18. Fabric attachment methods used were a duplication of original factory application methods.

4. Surfaces refinished with Randolph Butyrate dopes up to a total of twelve coats.

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

Check block if additional sheets are attached. ☐

☆ U.S. GOVERNMENT PRINTING OFFICE: 1961 O - 587360

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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. AIRCRAFT	MAKE: Mooney	MODEL: M-18-C	SERIAL NO.: 283	NATIONALITY AND REGISTRATION MARK: N 4115
2. OWNER	NAME (*First, middle, last*): Adlo J. Lospaluto		ADDRESS (*Street and number, city, zone and State*): 88-26 238th Street Bellerose, L.I., N.Y.	

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (*Check*) MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	(*As described in item 1 above*)				X
b. POWERPLANT					
c. PROPELLER					
APPLIANCE	TYPE AND MANUFACTURER				

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 datum*)*	USEFUL LOAD (*Pounds*)*
Normal Standard	633.2	31.93	216.8

5. CONFORMITY STATEMENT (*Complete and check*)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
Adlo J. Lospaluto 88-26 238th Street Bellerose, L.I., N.Y.	☒ U. S. Certificated Mechanic. ☐ Foreign Certificated Mechanic. ☐ Certificated Repair Station. ☐ Manufacturer. ☐ (Check if repair or alteration was made under delegation option procedures.)	A & E 765281

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.

June 8, 1959 (Date repair and/or alteration completed)

Adlo J. Lospaluto (Signature of authorized individual)

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

☒ APPROVED ☐ REJECTED BY ☐ CAA Designee ☐ CAA Aviation Safety Agent ☐ Manufacturer ☐ Repair Station ☒ Other (*Specify*) Inspection Authorization A & P 16576

July 1, 1959 (Date of approval or rejection)

Paul Nyholm
Paul Nyholm IA 16576 (Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY CAA PERSONNEL

a. ☐ Forwarded for engineering comment ☐ See attached memorandum

b. ☒ Accepted 7-2-59 (Date) ☐ Reinspected _____ (Date) ☐ Spot Checked _____ (Date)

1-11 (CAA designation number)

Otto H. Nagel (Signature Aviation Safety Agent)

Reg. 1 NY
ASDO 11

USCOMM-DC 32277

JUL 1 1959

Form ACA-337 (4-52)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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.*

1-Installed factory supplied equipment: Auxiliary fuel tank and wobble pump. Installation in accordance approved Mooney Drawing #1049-Item III
2-Removed equipment: Glove compartment, cyl head temp guage from nose wheel well, and two GE AS1B radio antennas

New Weights and Balance Computed

Empty Weight	Weight	Arm	Moment
Airplane	630.2	31.72	19994.7
Aux.tank	4.0	49.5	198.0
Aux.pump	3.0	34.0	102.0
Glove comp't	-2.0	12.0	-24.0
Cyl.guage	-1.0	14.0	-14.0
Antennas	-1.0	34.0	-34.0
Corrected Wt.	633.2	31.93	20222.7
Forward Limit			
Mt.Wt	633.2	31.93	20222.7
Pilot	170.0	34.0	5780.0
Oil	7.5	-4.5	-34.0
Min fuel	33.0	56.7	1871.1
	843.7	32.99	27839.8
Min fuel (Baggage):			
Mt. Wt	633.2	31.93	20222.7
Pilot	170.0	34.0	5780.0
Oil	7.5	-4.5	-34.0
Min.fuel	33.0	56.7	1871. 1
Baggage	6.0	40.0	240. 0
	849.7	33.0	28079.8
Rearward limit:			
Mt.Wt	633.3	31.93	20222.7
Pilot	170.0	34.0	5780.00
Oil	7.5	-4.5	-34.0
6½ gal.fuel	39.0	56.7	2211.3
	849.7	33.16	28180.0

Useful load 216.8

Following placards installed in airplane:
"Following Load Limits (Fuel Allowances)."
Pilot Weight 141.0 -11.4 Useable fuel (gallons)
" " 163.7 - 7.6 " " "
" " 176.3 - 5.5 " " "

"No Baggage with Battery and Auxiliary Fuel Tank"
(Flight Manual Supplement #1)

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

Check block if additional sheets are attached. ☐

USCOMM-DC 32277

Form ACA-337 (4-52)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

Form approved.
Budget Bureau No. 41-R0524.

MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)

1. AIRCRAFT	MAKE MOONEY	MODEL M-18-C	SERIAL NO. 283	NATIONALITY AND REGISTRATION MARK N-4115
2. OWNER	NAME (*First, middle, last*) ADLO J. LOSPALUTO		ADDRESS (*Street and number, city, zone and State*) 88-26 238 STREET BELLEROSE 26, N.Y.C., N.Y.	

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (*Check*) MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	(*As described in item 1 above*)			X	
b. POWERPLANT					
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

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 datum*)*	USEFUL LOAD (*Pounds*)*
NORMAL STANDARD	633.2	31.93	216.8

5. CONFORMITY STATEMENT (*Complete and check*)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
ADLO J. LOSPALUTO 88-26 238 STREET BELLEROSE 26, N.Y.C., N.Y.	☒ U. S. Certificated Mechanic. ☐ Foreign Certificated Mechanic. ☐ Certificated Repair Station. ☐ Manufacturer. ☐ (Check if repair or alteration was made under delegation option procedures.)	A/P 765281

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.

July 30, 1960 (Date repair and/or alteration completed)

Adlo J. Lospaluto (Signature of authorized individual)

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

☑ APPROVED ☐ REJECTED } BY { ☐ CAA Designee ☐ CAA Aviation Safety Agent ☐ Manufacturer ☐ Repair Station ☐ Canadian Department of Transport Inspector of Aircraft ☐ Other (*Specify*) Inspection Authorization

July 30, 1960 (Date of approval or rejection)

Paul Taylor IA 16576 (Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY CAA PERSONNEL

a. ☐ Forwarded for engineering comment ☐ See attached memorandum

b. ☒ Accepted 8-3-60 (Date) ☐ Reinspected _____ (Date) ☐ Spot Checked _____ (Date)

MC 9/27 DW

1-11 (CAA designation number)

Chester L. Kooken (Signature Aviation Safety Agent)

Reg. 1 NY
ASDO 11

16—54010-4

AUG 1 1960

Form ACA-337 (4-52)

FAA AIRCRAFT REGISTRY
CAMERA NO. DATE: 7-15-85

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.*

AIRWORTHINESS DIRECTIVE 59-22-3 COMPLIED WITH. MOONEY FACTORY SUPPLIED KIT USED. FACTORY SERVICE LETTERS #16 AND #17 COMPLIED WITH.

HORIZONTAL STABILIZER AND VERTICAL FIN RECOVERED WITH GRADE "A" COTTON - FLIGHTEX FABRIC CAA TSO C-15. SURFACES REFINISHED WITH RANDOLPH ALL-PURPOSE BUTYRATE DOPES - ALL WORK DONE IN ACCORDANCE WITH PROCEDURES AS OUTLINED IN CAM 18

WING FABRIC RIGHT AND LEFT WING REPAIRED IN ACCORDANCE WITH CAM 18, SECTION 18.30-3(d)(4)

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

Check block if additional sheets are attached. ☐

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

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

C.A.A.

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. AIRCRAFT	MAKE: Mooney	MODEL: M-18-C	SERIAL NO.: 283	NATIONALITY AND REGISTRATION MARK: N 4115
2. OWNER	NAME (*First, middle, last*): Adlo J. Lospaluto		ADDRESS (*Street and number, city, zone and State*): 88-26 238 th Street Bellerose, L.I.N.Y.	

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (*Check*) MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	(*As described in item 1 above*)				
b. POWERPLANT					
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

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 datum*)*	USEFUL LOAD (*Pounds*)*
Normal	630.2	31.72	219.8

5. CONFORMITY STATEMENT (*Complete and check*)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
Reece H. Mitchell Jr. 173 Fifth Street Bethpage, L.I.N.Y	☒ U. S. Certificated Mechanic. ☐ Foreign Certificated Mechanic. ☐ Certificated Repair Station. ☐ Manufacturer. ☐ (Check if repair or alteration was made under delegation option procedures.)	A&E 1194037

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.

2 August 1957 (Date repair and/or alteration completed)

Reece H. Mitchell Jr. (Signature of authorized individual)

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

☒ APPROVED ☐ REJECTED } BY { ☐ CAA Designee ☐ CAA Aviation Safety Agent ☐ Manufacturer ☐ Repair Station ☐ Canadian Department of Transport Inspector of Aircraft ☒ Other (*Specify*) Inspection Auth. C.A.R. 24.43

2 August 1957 (Date of approval or rejection)

Reece H. Mitchell Jr. A.I. 1194037 (Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY CAA PERSONNEL

a. ☐ Forwarded for engineering comment ☐ See attached memorandum

b. ☑ Accepted 8-7-57 (Date) ☐ Reinspected _____ (Date) ☐ Spot Checked _____ (Date)

1-11 (CAA designation number)

O. Johnson (Signature Aviation Safety Agent) Reg. 1 NY ASDO 11 MC

16—54010-4

AUG 5 - 1957

Form ACA-337 (4-52)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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.*

Removed following equipment; G.E. ASIB Transceiver, Aerotron V.H.F. Transmitter. Installed the following equipment; Narco Superhomer.

NEW WEIGHTS AND BALANCE COMPUTED:

MT WT.	630.5	31.70	19999.0
G.E.	-10.0	11.	-110.0
Xmitter	- 1.0	12.	-12.0
Narco	10.7	11.	117.7
CORR.Wt.	630.2	31.72	19994.7
Fwd. Limit:			
MT. WT.	630.2	31.72	19994.7
Pilot	170.	34.	5780.0
Oil	7.5	-4.5	-34.
Min.Fuel	33.0	59.0	1947.0
Total WT.	840.7	32.93	27687.7
Min.Fuel (Baggage)			
MT.WT.	630.2	31.72	19994.7
Pilot	170.	34.	5780.0
Oil	7.5	-4.5	-34.0
MIn.Fuel	33.0	59.0	1947.0
Total WT.	849.7	33.0	28047.7
Rearward Limit :			
MT.WT.	630.2	31.72	19994.7
Pilot	170.0	34.0	5780.
Oil	7.5	-4.5	-34.
7 Gal.Fuel	42.0	59.0	2478.0
Total WT.	849.7	33.21	28218.7

Following Load Limits (Fuel Allowances)

Pilot Wt.	144.0 -	11.4	Useable Fuel
	166.7 -	7.6	" "
	179.3 -	5.5	" "

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

Check block if additional sheets are attached. ☐

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

FAA AIRCRAFT REGISTRY
CAMERA NO. DATE: 7-15-85

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

MAY 22 1957

Form approved.
Budget Bureau No. 41-R052.4.

MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)

	MAKE	MODEL	SERIAL NO.	NATIONALITY AND REGISTRATION MARK
1. AIRCRAFT	Mooney	M-18-C	283	N4115

	NAME (*First, middle, last*)	ADDRESS (*Street and number, city, zone and State*)
2. OWNER	Adlo J. Lospaluto	88-25 238th Street Bellerose 26, N.Y.C., N.Y.

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (*Check*) MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	(*As described in item 1 above*)				X
b. POWERPLANT					
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

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 datum*)*	USEFUL LOAD (*Pounds*)*
Normal	630.5	31.7	219.5

5. CONFORMITY STATEMENT (*Complete and check*)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
Donald X. Sullivan Mt. Crest Orchards Orrtanna, Pennsylvania	☒ U. S. Certificated Mechanic. ☐ Foreign Certificated Mechanic. ☐ Certificated Repair Station. ☐ Manufacturer. ☐ (Check if repair or alteration was made under delegation option procedures.)	A & E 765728

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.

May 9, 1957
(Date repair and/or alteration completed)

Donald X Sullivan
(Signature of authorized individual)

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

☒ APPROVED ☐ REJECTED } BY { ☐ CAA Designee ☐ Manufacturer ☐ Canadian Department of Transport Inspector of Aircraft ☐ CAA Aviation Safety Agent ☐ Repair Station ☒ Other (*Specify*) Authorized Inspector

May 9, 1957
(Date of approval or rejection)

Donald X Sullivan A. I. 765728
(Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY CAA PERSONNEL

a. ☐ Forwarded for engineering comment ☐ See attached memorandum

b. ☐ Accepted 5/22/57 (Date) ☐ Reinspected _____ (Date) ☐ Spot Checked _____ (Date)

1-2
(CAA designation number)

(Signature Aviation Safety Agent)

Reg. 1 NY
ASDO

Form ACA-337 (4-52)

16—64010-4

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

INSTRUCTIONS

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

6. DESCRIPTION OF WORK ACCOMPLISHED.*

Aerotron VHF Transmitter installed in glove compartment of instrument panel. Turn and Bank & Rate of Climb instruments installed in instrument panel. Cylinger Head Temp Gage installed on top of nose gear housing.

Weight & Balance:

EMPTY:			
Airplane	627.0	31.8	19952.0
VHF Transmitter	1.0	12.0	12.0
Instruments	2.5	14.0	35.0
	630.5	31.70	19999.0
FORWARD:			
Airplane	630.5	31.7	19999.0
Pilot	170.0	34.0	5780.0
Oil	7.5	- 4.5	- 34.0
Min. Fuel (5.5Gal)	33.0	59.0	1947.0
	841.0	32.80	27692.00
MIN. FUEL (Baggage)			
Airplane	630.5	31.7	19999.0
Pilot	170.0	34.0	5780.0
Oil	7.5	- 4.5	- 34.0
Min. Fuel	33.0	59.0	1947.0
Baggage	9.0	40.0	360.0
	850.0	33.0	28052.0
REARWARD:			
Airplane	630.5	31.7	19999.0
Pilot	170.0	34.0	5780.0
Oil	7.5	- 4.5	- 34.0
7.0 Gal. Fuel	42.0	59.0	2478.0
	850.0	33.3	28223.0

FOLLOWING PLACARD INSTALLED IN AIRPLANE:

	Condition 1	Condition 2
Pilot	170 lbs	170 lbs
Fuel	7 Gals.42 lbs	5.5gal.33lbs
Baggage	0 lbs.	9 lbs.

Actual weight of Pilot may be used to compute aircraft loading.

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

Check block if additional sheets are attached. ☐

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

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

Form approved.
Budget Bureau No. 41-R0524.

MAJOR REPAIR AND ALTERATION FORM (AIRFRAME, POWERPLANT, PROPELLER OR APPLIANCE)

1. AIRCRAFT	MAKE: Mooney	MODEL: M-18C	SERIAL NO.: 283	NATIONALITY AND REGISTRATION MARK: N4115
2. OWNER	NAME (First, middle, last): 8/12/55 York Aviation Inc.		ADDRESS (Street and number, city, zone and State): R.D.#4 York, Penna.	

3. COMPLETE ONLY FOR UNIT REPAIRED AND/OR ALTERED. DESCRIBE WORK ACCOMPLISHED ON REVERSE IN ACCORDANCE WITH CIVIL AERONAUTICS MANUAL 18.

UNIT	MAKE	MODEL	SERIAL NO.	NATURE OF WORK (Check): MAJOR REPAIR	MAJOR ALTERATION
a. AIRFRAME	(As described in item 1 above)				X
b. POWERPLANT	8/12/55				
c. PROPELLER					
d. APPLIANCE	TYPE AND MANUFACTURER				

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 datum)*	USEFUL LOAD (Pounds)*
N	627	31.8 aft	223

5. CONFORMITY STATEMENT (Complete and check)

a. AGENCY'S NAME AND ADDRESS	b. KIND OF AGENCY	c. CERTIFICATE NO.
Donald E. Klahold	☒ U. S. Certificated Mechanic. ☐ Foreign Certificated Mechanic. ☐ Certificated Repair Station. ☐ Manufacturer. ☐ (Check if repair or alteration was made under delegation option procedures.)	A&P1181936

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.

8/12/55 (Date repair and/or alteration completed)

Donald E. Klahold (Signature of authorized individual)

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

☒ APPROVED ☐ REJECTED } BY { ☒ CAA Designee ☐ CAA Aviation Safety Agent ☐ Manufacturer ☐ Repair Station ☐ Canadian Department of Transport Inspector of Aircraft ☐ Other (Specify)

8/12/55 (Date of approval or rejection)

Donald E. Klahold DAMI 1549 (Signature of authorized individual; title or identification number)

7. TO BE COMPLETED ONLY BY CAA PERSONNEL

a. ☐ Forwarded for engineering comment ☐ See attached memorandum

b. ☒ Accepted 8-18-55 (Date) ☐ Reinspected _____ (Date) ☐ Spot Checked _____ (Date)

NY/257-10 (CAA designation number)

J. H. Kryer (Signature Aviation Safety Agent) Reg. 1 NY ASDO 10

16—64010-4 Form ACA-337 (4-52)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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.*

Battery Box, (Factory-supplied) and Reading S-24 battery installed @ 75" aft as per factory installation instructions. General Electric AS-1B Radio transceiver installed on instrument panel. Airplane wiring was an origional factory installation. Radio wiring consists of a # 12 wire from the airplane electrical system, routed to the radio through a fuse post on the panel fused to 15a. all other radio wiring was contained in cable assemblies integral with the radio.

Weigh t and balance:

Empty:	Airplane	594	30.5	18117
	Battery	23	75	1725
	Radio	10	11	110
		627	31.8	19952
Forward:	Airplane	627	31.8	19952
	Pilot	170	34	5780
	Oil	7.5	-4.5	-34
Min fuel (5½ gallons)		33	59.	1947
		837.5	33.0	27645
Min fuel (baggage)	Airplane	627	31.8	19952
	Pilot	170	34	5780
	Oil	7.5	-4.5	-34
	Min. fuel	33	59.	1947
	Baggage	12.5	40	500
		850.	33.1	28145
Rearward:	Airplane	627	31.8	19952
	Pilot	170	34	5780
	Oil	7.5	-4.5	-34
	7.6 gal. fuel	45.5	59	2684.5
		850	33.4	28382.5

Following placard installed in airplane:
" Loading limits
(Fuel allowance)
Pilot weight Fuel allowed
147.2# - Full tank, 11.4 g. usable
170 # 7.6 g. usable
182.6# - Min.fuel 5.5 g. usable
NO BAGGAGE ALLOWED "

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

Check block if additional sheets are attached. ☐

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

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

APPLICATION FOR AIRWORTHINESS CERTIFICATE AND/OR ANNUAL INSPECTION OF AN AIRCRAFT

Form Approved. Budget Bureau No. 41-R041.5.

INSTRUCTIONS
Please print or type. Submit this form to the Civil Aeronautics Administration Aviation Safety Field Representative.

1. TYPE OF APPLICATION (*Check which*)

a. ☐ ORIGINAL ISSUANCE OF CERTIFICATE
b. ☒ ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE
c. ☐ AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE
d. ☐ RECERTIFICATION UNDER THE PROVISIONS OF CAR 8
e. ☐ MULTIPLE CERTIFICATE UNDER THE PROVISIONS OF CAR 8
f. ☐

2. AIRWORTHINESS CLASSIFICATION (*Check appropriate item(s)*)
It is requested that the Certificate of Airworthiness be issued to permit operation of the aircraft in the following airworthiness classification(s):

a. ☒ STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEGORIES)
b. ☐ LIMITED (SEE CAR 9)
c. ☐ RESTRICTED (SEE CAR 8)
(*Check the restricted special purpose operation(s) to be conducted*)
☐ AGRICULTURAL AND PEST CONTROL
☐ AERIAL ADVERTISING
☐ AERIAL SURVEYING
☐ GLIDER TOWING
☐ PATROLLING
☐ FOREST AND WILDLIFE CONSERVATION
☐ WEATHER CONTROL
☐ OTHER
d. ☐ EXPERIMENTAL
(*Check the type of experimental operation(s) to be conducted*)
☐ RESEARCH AND DEVELOPMENT
☐ AMATEUR-BUILT
☐ DEMONSTRATION
☐ RACING
☐ EXHIBITION
☐ OTHER

3. AIRCRAFT IDENTIFICATION (*Complete all items*)

a. AIRCRAFT MAKE	b. AIRCRAFT MODEL	c. AIRCRAFT SERIAL NO.
Mooney	M-18C	283

d. ENGINE MAKE	e. ENGINE MODEL
Continental	A-65-8

4. AIRCRAFT REGISTRATION INFORMATION (*Complete all items*)

a. REGISTERED OWNER'S FULL NAME	b. PERMANENT MAILING ADDRESS	c. AIRCRAFT NATIONALITY AND REGISTRATION MARK
York Aviation, Inc.	York Airport, R. D. #4, York, Penna.	N-4115

5. AIRCRAFT OWNER'S CERTIFICATION (*Check and complete appropriate item*)

I hereby certify that I am the registered owner (or his agent) of the aircraft identified in Item 3 above which is registered* with the Civil Aeronautics Administration as required by the Regulations of the Administrator, Part 501 or 502 and when operated displays the following evidence of registration:

a. ☒ CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A), DATE OF ISSUE June 8, 1954
b. ☐ APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B), FORM ACA-500, PART A, FORWARDED TO CAA AIRCRAFT RECORDS BRANCH, W-300 ON _____ (DATE)
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*)
☒ ACA-319
☐ ACA-337
☐ ACA-317
☐ WEIGHT AND BALANCE REPORT
☐ DATA, DRAWINGS, ETC.
☐ UNAPPROVED DEVIATION DATA

Donald E. Kilchenstein
(SIGNATURE OF REGISTERED OWNER OR AUTHORIZED AGENT)

July 28, 1954 (DATE) V. Pres. (TITLE)

15—60837-2

Form ACA-305 (11-51)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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:
(Check and complete applicable items)

1. AIRCRAFT AND ENGINE CERTIFICATION BASIS
   - a. ☒ AIRCRAFT SPECIFICATION NO. A-803 THROUGH SHEET REVISION NO. 15
   - b. ☐ AIRCRAFT LISTING PAGE NO. _____
   - c. ☒ AIRWORTHINESS DIRECTIVE SUMMARY 1954 (YEAR) THROUGH CARD NO. 54-15
   - d. ☐ CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CERTIFICATE)

2. AIRCRAFT AND ENGINE OPERATING RECORDS
   - a. ☐ AIRCRAFT NEW—NO PREVIOUS OPERATION OR MAINTENANCE HISTORY
   - b. ☒ COMPLIANCE WITH APPLICABLE AIRWORTHINESS DIRECTIVES RECORDED
   - c. ☒ AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS BEEN OPERATED A TOTAL OF 80. HOURS
   - d. ☒ ENGINE RECORDS INDICATE THE FOLLOWING OPERATION:
     - SERIAL NO. 62099-3-8 TOTAL HOURS 80.
     - SERIAL NO. _____ TOTAL HOURS _____
     - SERIAL NO. _____ TOTAL HOURS _____
     - SERIAL NO. _____ TOTAL HOURS _____

3. PREVIOUS INSPECTION RECORD (INSPECTION RECORDED ON FORM ACA-319)
   - a. LAST AIRWORTHINESS INSPECTION CONDUCTED July 28, 1954 (DATE)
     - ☐ BY AIRCRAFT MANUFACTURER
     - ☐ BY APPROVED REPAIR STATION, CERTIFICATE NO. _____
     - ☒ BY MECHANIC, CERTIFICATE NO. A & E 489628
   - b. ☒ PERIODIC AIRCRAFT INSPECTION REPORT, FORM ACA-319, WAS RETURNED TO OWNER

RECEIVED AUG 4 2 41 PM '54 DOCUMENT RECORDS BRANCH W-300

4. AIRWORTHINESS DOCUMENTS ISSUED OR REVIEWED
   - a. ☐ OPERATION LIMITATIONS, FORM ACA-309, WAS ISSUED (COPY ATTACHED)
   - b. ☐ CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS AVAILABLE IN AIRCRAFT
   - c. ☒ CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVAILABLE IN AIRCRAFT
   - d. ☒ CURRENT WEIGHT AND BALANCE INFORMATION IS AVAILABLE IN AIRCRAFT
   - e. ☒ THIS INSPECTION HAS BEEN RECORDED IN THE AIRCRAFT RECORDS
   - f. ☒ CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISSUED TO EXPIRE July 28, 1955 (DATE)
   - g. ☒ PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE July 29, 1954 (DATE)
     BY R. H. Golembeski (NAME OF ISSUING REPRESENTATIVE) DMIR 2000 (DESIGNATION NO.)

5. CAA APPROVED REPAIR STATION CERTIFICATION

   The aircraft described on the reverse has been inspected under the authority accorded certificated repair station No. _____ by CAR 52 and was found to be:

   ☐ AIRWORTHY
   ☐ 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 appropriate item)

DESIGNEE'S SIGNATURE	DESIGNATION NO.	DATE	
Gerald C. Shermeyer	1547	July 28, 1954	
AVIATION SAFETY AGENT'S SIGNATURE	CAA DESIGNATION NO.	DATE	☒ ACCEPTED
J. H. Myers	NY257-10	7-30-54	☐ REINSPECTED
			☐ SPOT CHECKED

☒ ATTACHMENT

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

U. S. DEPARTMENT OF COMMERCE
CIVIL AERONAUTICS ADMINISTRATION

APPLICATION FOR AIRWORTHINESS CERTIFICATE AND/OR ANNUAL INSPECTION OF AN AIRCRAFT

Form Approved. Budget Bureau No. 41-R041.5.

INSTRUCTIONS
Please print or type. Submit this form to the Civil Aeronautics Administration Aviation Safety Field Representative.

1. TYPE OF APPLICATION (*Check which*)

a. [X] ORIGINAL ISSUANCE OF CERTIFICATE
b. [ ] ANNUAL INSPECTION FOR RENEWAL OF CERTIFICATE
c. [ ] AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE
d. [ ] RECERTIFICATION UNDER THE PROVISIONS OF CAR 8
e. [ ] MULTIPLE CERTIFICATE UNDER THE PROVISIONS OF CAR 3
f. [ ]

2. AIRWORTHINESS CLASSIFICATION (*Check appropriate item(s)*)
It is requested that the Certificate of Airworthiness be issued to permit operation of the aircraft in the following airworthiness classification(s):

a. [X] STANDARD (NORMAL, UTILITY, ACROBATIC, TRANSPORT CATEGORIES)
b. [ ] LIMITED (SEE CAR 9)
c. [ ] RESTRICTED (SEE CAR 8)
(*Check the restricted special purpose operation(s) to be conducted*)
[ ] AGRICULTURAL AND PEST CONTROL
[ ] AERIAL ADVERTISING
[ ] AERIAL SURVEYING
[ ] GLIDER TOWING
[ ] PATROLLING
[ ] FOREST AND WILDLIFE CONSERVATION
[ ] WEATHER CONTROL
[ ] OTHER
d. [ ] EXPERIMENTAL
(*Check the type of experimental operation(s) to be conducted*)
[ ] RESEARCH AND DEVELOPMENT
[ ] AMATEUR-BUILT
[ ] DEMONSTRATION
[ ] RACING
[ ] EXHIBITION
[ ] OTHER

3. AIRCRAFT IDENTIFICATION (*Complete all items*)

a. AIRCRAFT MAKE	b. AIRCRAFT MODEL	c. AIRCRAFT SERIAL NO.
Mooney	M-18C	283

d. ENGINE MAKE	e. ENGINE MODEL
Continent al	A65-8

4. AIRCRAFT REGISTRATION INFORMATION (*Complete all items*)

a. REGISTERED OWNER'S FULL NAME	b. PERMANENT MAILING ADDRESS	c. AIRCRAFT NATIONALITY AND REGISTRATION MARK
Mooney AircraftInc.	Louis Schreiner Field Kerrville, Texas	N- 4115

5. AIRCRAFT OWNER'S CERTIFICATION (*Check and complete appropriate item*)

I hereby certify that I am the registered owner (or his agent) of the aircraft identified in Item 3 above which is registered* with the Civil Aeronautics Administration as required by the Regulations of the Administrator, Part 501 or 502 and when operated displays the following evidence of registration:

a. [ ] CERTIFICATE OF REGISTRATION, FORM ACA-500 (PART A). DATE OF ISSUE _____
b. [ ] APPLICATION FOR REGISTRATION, FORM ACA-500 (PART B). FORM ACA-500, PART A, FORWARDED TO CAA AIRCRAFT RECORDS BRANCH, W-300 ON _____ (DATE)
c. [X] DEALER'S REGISTRATION CERTIFICATE, FORM ACA-1707, DATED March 30, 1954

*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*)
[ ] ACA-319
[ ] ACA-337
[ ] ACA-317
[X] WEIGHT AND BALANCE REPORT
[X] DATA, DRAWINGS, ETC.
[ ] UNAPPROVED DEVIATION DATA

R.H. Golembeski
R.H. Golembeski
(SIGNATURE OF REGISTERED OWNER OR AUTHORIZED AGENT)

7-29-53 (DATE)
Agent (TITLE)

16—60837-2

Form ACA-305 (11-51)

FAA AIRCRAFT REGISTRY
CAMERA NO. 1 DATE: 7-15-85

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:
(Check and complete applicable items)

1. AIRCRAFT AND ENGINE CERTIFICATION BASIS

a. [X] AIRCRAFT SPECIFICATION NO. 803 THROUGH SHEET REVISION NO. 12
b. [ ] AIRCRAFT LISTING PAGE NO. _____
c. [X] AIRWORTHINESS DIRECTIVE SUMMARY 1953 (YEAR) THROUGH CARD NO: 14
d. [ ] CIVIL AIR REGULATION PART 8 (MODIFIED TYPE CERTIFICATE)

2. AIRCRAFT AND ENGINE OPERATING RECORDS

a. [X] AIRCRAFT NEW—NO PREVIOUS OPERATION OR MAINTENANCE HISTORY
b. [ ] COMPLIANCE WITH APPLICABLE AIRWORTHINESS DIRECTIVES RECORDED
c. [X] AIRCRAFT RECORDS INDICATE THE AIRFRAME HAS BEEN OPERATED A TOTAL OF New HOURS
d. [X] ENGINE RECORDS INDICATE THE FOLLOWING OPERATION:

SERIAL NO. 62099-3-8 TOTAL HOURS New
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____
SERIAL NO. _____ TOTAL HOURS _____

3. PREVIOUS INSPECTION RECORD (INSPECTION RECORDED ON FORM ACA-319)

a. LAST AIRWORTHINESS INSPECTION CONDUCTED _____ (DATE)
[ ] BY AIRCRAFT MANUFACTURER
[ ] BY APPROVED REPAIR STATION, CERTIFICATE NO. _____
[ ] BY MECHANIC, CERTIFICATE NO. _____
b. [ ] 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. [ ] CURRENT OPERATION LIMITATIONS, FORM ACA-309, IS AVAILABLE IN AIRCRAFT
c. [X] CURRENT APPROVED AIRPLANE FLIGHT MANUAL IS AVAILABLE IN AIRCRAFT
d. [X] CURRENT WEIGHT AND BALANCE INFORMATION IS AVAILABLE IN AIRCRAFT
e. [X] THIS INSPECTION HAS BEEN RECORDED IN THE AIRCRAFT RECORDS
f. [X] CERTIFICATE OF AIRWORTHINESS, FORM ACA-1362, ISSUED TO EXPIRE July 29, 1954 (DATE)
g. [ ] PREVIOUS FORM ACA-1362 WAS ISSUED TO EXPIRE _____ (DATE)
BY _____ (NAME OF ISSUING REPRESENTATIVE) _____ (DESIGNATION NO.)

RECEIVED Aug 24 12 54 PM '53 ADMIN. & RECORDS DIV. W-300

5. CAA APPROVED REPAIR STATION CERTIFICATION

The aircraft described on the reverse has been inspected under the authority accorded certificated repair station No. _____ by CAR 52 and was found to be:

[ ] AIRWORTHY
[ ] UNAIRWORTHY

_____ (REPAIR STATION AUTHORIZED SIGNATURE) _____ (DATE)

6. CAA REPRESENTATIVE CERTIFICATION

I HAVE INSPECTED THE AIRCRAFT DESCRIBED ON THE REVERSE AND FOUND IT [X] AIRWORTHY [ ] UNAIRWORTHY
(Check appropriate item)

DESIGNEE'S SIGNATURE	DESIGNATION NO.	DATE	
H. H. Golembeski	DMTR 2000	7-29-53	
AVIATION SAFETY AGENT'S SIGNATURE	CAA DESIGNATION NO.	DATE	[X] ACCEPTED
William J. Kessick	FW 244-7	8/4/53	[ ] REINSPECTED
			[ ] SPOT CHECKED

[ ] ATTACHMENT