

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

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 Mooney	MODEL M20F
	SERIAL NO. 670445	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) Linguist Terry D.	ADDRESS (As shown on registration certificate) Box 481 Rapid City, South Dakota

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				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS Western Aerotronics 3801 Evans Ave. Cheyenne, Wyoming 82001	B. KIND OF AGENCY	C. CERTIFICATE NO. 4156 Class I & II & III Limited
	U.S. CERTIFICATED MECHANIC	
	FOREIGN CERTIFICATED MECHANIC	
	X CERTIFICATED REPAIR STATION	
	MANUFACTURER	

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

DATE 4-28-72	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>George W. Wall</i>
-----------------	---

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	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	X REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION 4-28-72	CERTIFICATE OR DESIGNATION NO. 4156	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>George W. Wall</i>
--	--	---

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

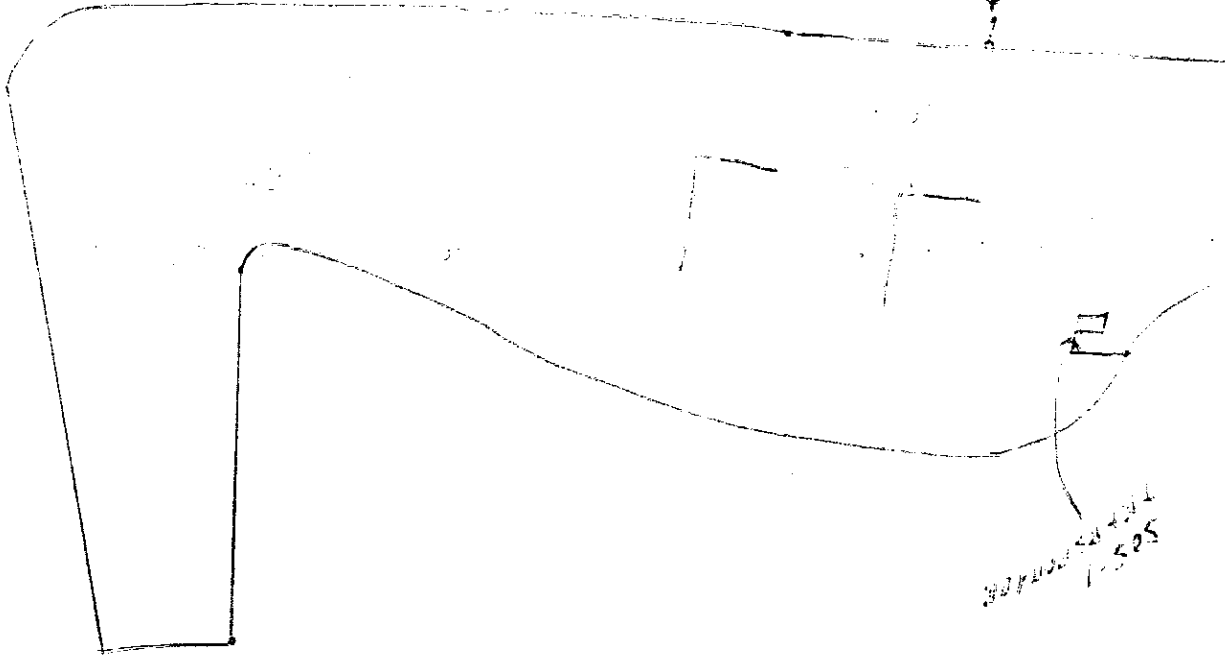
NOTICE

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 Regency 505-1 transponder and antenna in aircraft. Transponder installed in instrument panel cutout provided by factory. Antenna installed on belly of aircraft. All work done in accordance with FAR 43.13-2. Electrical load calculated and found to be in compliance with advisory circular 43.13-27d.

Item	Wt.	Arm	Moment
Aircraft	1776.4	44.5	76376.0
Transponder	3.5	16.5	57.8
Antenna & cable	3	28.0	8.4
Total	1720.2	44.4	76442.2

New Empty Wt. 1720.2
 New Empty Wt. C.G. 44.4
 New Useful load is 1019.6
 Tach time is 1040.00 hrs.



ADDITIONAL SHEETS ARE ATTACHED

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

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 mooney	MODEL M20F
	SERIAL NO. 870445	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) Lindquist, Terry, D.	ADDRESS (As shown on registration certificate) Box 481, Rapid City, South Dakota

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				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
Donald D. Greenfield 218 So. Canyon Rd. Rapid City, South Dakota 57701	<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC	A&P 1570139
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input type="checkbox"/> CERTIFICATED REPAIR STATION	
	<input type="checkbox"/> MANUFACTURER	

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

DATE 7-31-72	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Donald D. Greenfield</i>
-----------------	---

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	<input checked="" type="checkbox"/>	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION 7-31-72	CERTIFICATE OR DESIGNATION NO. 1570139	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Donald D. Greenfield</i>
--	---	---

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

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 Mooney	MODEL H 20 E
	SERIAL NO. 670445	NATIONALITY AND REGISTRATION MARK N63620
2. OWNER	NAME (As shown on registration certificate) Joe Cunningham	ADDRESS (As shown on registration certificate) 72 So. Brentwood Lakewood, Colorado

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION				5. TYPE	
UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****				XX
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE Transponder				
	MANUFACTURER King	KT-76	9387		

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS Marcus Lee Rees 6741 South Marion Circle Littleton, Colorado 80122	B. KIND OF AGENCY <input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER	C. CERTIFICATE NO. A&P1329573
--	--	----------------------------------

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 August 8, 1973	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Marcus Lee Rees</i>
------------------------	--

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 August 8, 1973	CERTIFICATE OR DESIGNATION NO. 1A1320573	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Marcus Lee Rees</i>			

ADDITIONAL SHEETS ARE ATTACHED

-----THE END-----

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 transponder, King KI-76. Antenna was left from A prior installation.

The above work was done in accordance with manufacturers installation instructions and meets AC 43-13-2 chapters 2 & 3 for hardware and installation.

Equipment list and weight and balance sheet were amended this date August 8, 1973.

NOTICE

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

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

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 MOONEY	MODEL M20F
	SERIAL NO. 670445	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) Stevens & Associates Inc	ADDRESS (As shown on registration certificate) 7249 S Ireland Way Aurora CO 80016

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
				REPAIR	ALTERATION
AIRFRAME (As described in item 1 above)				X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS EAST-COMM 7505 So. Peoria St. Centennial Airport Englewood, CO 80112	B. KIND OF AGENCY	C. CERTIFICATE NO. CRS D03-40 Class 1,2.
	<input type="checkbox"/> U.S. CERTIFICATED MECHANIC	
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input checked="" type="checkbox"/> CERTIFICATED REPAIR STATION	
	MANUFACTURER	

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

DATE 21 June 1985	SIGNATURE OF AUTHORIZED INDIVIDUAL M. R. Masters <i>M.R. Masters</i>
----------------------	--

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	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	<input checked="" type="checkbox"/> REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	
DATE OF APPROVAL OR REJECTION 21 June 1985	CERTIFICATE OR DESIGNATION NO. D03-40	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>M.R. Masters</i> M.R. Masters		

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.

NOTICE

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

Aircraft is Mooney M20F, SN 670445, N6362Q. Tach. Time is 1417.81 hrs.

This 337, dated 21 June 1985, is issued for the removal of one Narco DME 190 and one King KA 60 DME Antenna.

The above antenna, DME and associated electrical wiring, circuit breaker and cables have been removed from this aircraft. Close out panels were fabricated for panel holes and antenna mtg. and installed. The aircraft equipment list and log book have been updated to reflect this new configuration. A new weight and balance has been prepared and entered into the Airframe Log book as well as recorded on this 337.

NEW WEIGHT & BALANCE:

EMPTY WT.	1720.3	ARM	-	EMPTY WT. C.G.	44.5	MOMENT	76549.0	USEFUL LOAD	1019.7
	-5.7		22.0		-		-125.40		-
Removed Narco 190	-0.7		118.0		-		-82.60		-
Removed King KA 60									
Old Weight & Balance									
NEW WEIGHT & BALANCE	1713.9		-		44.5		76341.0		1026.1

21 June 1985

[Handwritten signature]

ADDITIONAL SHEETS ARE ATTACHED

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

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 MOONEY	MODEL M20F
	SERIAL NO. L-3785-51A	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) 6. Jean Kligora Jeffrey L. Kligora	ADDRESS (As shown on registration certificate) 16357 E. Brunswick Pl. Aurora, Colorado 80013

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

5. TYPE

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
				REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****				X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS MAST-COMM 7395 S. Peoria Street Centennial Airport Englewood, Colorado 80112	B. KIND OF AGENCY	C. CERTIFICATE NO. CRS-D03-40 Radio Class 1,2
	<input type="checkbox"/> U.S. CERTIFICATED MECHANIC	
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input checked="" type="checkbox"/> CERTIFICATED REPAIR STATION	
	<input type="checkbox"/> MANUFACTURER	

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

DATE November 1, 1985	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Debbie L. Paschky</i> Debbie L. Paschky
---------------------------------	--

7. APPROVAL FOR RETURN TO SERVICE

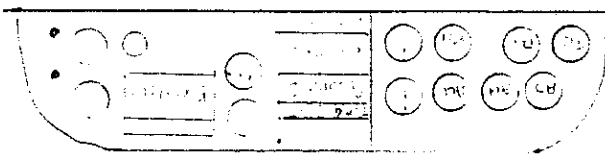
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is APPROVED REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	<input checked="" type="checkbox"/> REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	
DATE OF APPROVAL OR REJECTION Nov. 1, 1985	CERTIFICATE OR DESIGNATION NO. D03-40	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Debbie L. Paschky</i> Debbie L. Paschky		

ADDITIONAL SHEETS ARE ATTACHED

NEW WEIGHT & BALANCE	1719.95	-	44.52	76568.63	1020.05
Old Weight & Balance	1713.90	-	44.50	76341.00	1026.10
EMPTY WT	ARM	EMPTY WT CG	NORMWT	USHELT LOAD	
0.70	22.00	71.00	49.70	-	-
3.70	118.00	-	81.40	-	-
0.60	-	-	20.80	-	-
1.05	24.50	-	25.73	-	-
1713.90	-	44.50	76341.00	1026.10	

NOVEMBER 1, 1985
 NEW WEIGHT & BALANCE
 INSTALLED: V-16
 INSTALLED: APOLLO I
 INSTALLED: CI-102
 INSTALLED: TMA-230
 Old Weight & Balance



The following sketch outlines the location of equipment installed:

The above equipment has been installed and ground checked in accordance with the Appliance Manufacturers Installation/Operation procedures and instructions: Chapter 15 section 6, and AC 43.13-1A chapter 11 sections 2, 3 & 7, Chapter 13, Section 3 "APPROVAL OF INSTALLATION FOR VFR OPERATION". This installation does not interfere with the normal operation of any other equipment installed in the aircraft, and is not integrated with any of the other aircraft systems. This installation is completely isolated from all IFR systems. Wire used was K11-W-22759, 16/20/22 gage. Power was connected thru circuit breakers or inline fuses to aircrafts Avionics electrical buss. Aircrafts Equipment List has been updated and a new Weight & Balance prepared and entered here and in aircraft Airframe Log Book. An FAA approved supplement has been added to this aircrafts FAA approved FLIGHT MANUAL, and OPERATING HANDBOOK for this aircraft and the II Morrow APOLLO I LORAN-C SYSTEM. Aircraft flight test was completed Nov. 1, 1985 for objectors. EMI, functions test, and operators in accordance with Manufacturers specifications. NOTE: Aircraft has been placarded "LORAN SYSTEM TO BE USED FOR VFR ONLY".

This 337, dated November 1, 1985, is issued for the installation of one Terra TMA-230 Audio Panel with Marker Beacon Receiver and CI-102 Mkr. Antenna. Installed one II Morrow Apollo I Model 602 Loran-C receiver with A-16 Antenna. Moved and reinstalled KT-76 and KX-160. Relocated instruments in Instrument Panel (Right Side) Aircraft is Mooney M20F sn I-3785-51A, N63620.

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

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.

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Form Approved
Budget Bureau No. 04-R060.1

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

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 Mooney	MODEL M-205
	SERIAL NO. 670445	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) Malcolm G. Fortune Laura M. Fortune	ADDRESS (As shown on registration certificate) PO Box 2299 Stockton, CA 95201

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				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
de Grassi & Associates 7018 South C. E. Dixon Street Stockton, CA 95206	<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC	549-88-8899 A&P
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input type="checkbox"/> CERTIFICATED REPAIR STATION	
	<input type="checkbox"/> MANUFACTURER	

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

DATE 4/14/90	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>M. G. Fortune</i>
-----------------	--

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	<input checked="" type="checkbox"/> INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION 4/14/90	CERTIFICATE OR DESIGNATION NO. 549-88-8899	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>M. G. Fortune</i>
--	---	--

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

NOTICE

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

Identify with aircraft nationality and registration mark and date work completed.)
Previous 337 lost in mail FAA did not show this on file, this is a
RADIO ALTERATION
updated 337 on previous installation.

A/C Mooney M20F S/N L-3785-51A N63620

Removed all existing radios, racks and all wiring associated with.
Installed in original center stack position:

1. Flight COM 401 Intercomm Ref.
2. King KMA4 Ref. 006-0180-00
3. R-NAV R30A Loran Ref. 570-0095C
4. King KX155 w/glide scope Ref. 006-0179-05
5. King KX155 w/VOR Ref. 006-0179-05
6. King KT76A Transponder Ref. 006-0143-00
7. Tran Cal Encoder located Rh fwd side wall on fuselage structure Ref. E-100124
8. KI209 Indicator and KI208 Indicators stacked to the left of center stack in original instrument holes
9. Removed old Loran antenna and coax - reinstalled R-NAV antenna and coax supplied with the Loran in original Loran antenna position top center fuselage over crew seating
10. All avionic wiring used complies with installation manuals for specified units
11. Circuit breakers installed in existing RH lower bulkhead panel and placarded
12. Loran placarded for VFR use only
13. Aircraft ground checked by avionics shp - encoder checked and static system checked
14. Weight & Balance changes noted in log book
15. All work accomplished using good aircraft techniques and practices using reference manuals of each component and:

AC43.13-2 Chapter 11
AC43.13-1 Chapter 13
AC43.13-1 Chapter 15, section 1, 2, 4 & 6
AC43.13-1 Chapter 16, section 1, 3 & 4

-----END-----

ADDITIONAL SHEETS ARE ATTACHED

0274



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

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 M20F
	Serial No. 670445	Nationality and Registration Mark N6362Q
2. Owner	Name (As shown on registration certificate) WALSH, PATRICK J	Address (As shown on registration certificate) 6061 Dolores Drive ROHNERT PARK, CA 94928
	indiv	

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				

6. Conformity Statement

A. Agency's Name and Address LAKE AERO STYLING & REPAIR 4775 HIGHLAND SPRINGS RD LAKEPORT, CA 95453	B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. NT3R722L
--	--	--------------------------------

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 25 18 JUL 1990	Signature of Authorized Individual <i>Paul E. Lawe</i>
---------------------------	---

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

Date of Approval or Rejection 25 18 JUL 1990	Certificate or Designation No. NT3R722L	Signature of Authorized Individual <i>Paul E. Lawe</i>
--	--	---

Additional Sheets Are Attached

End

ALTERATION BY THE INSTALLATION OF A FIBERGLASS FRONT NOSE COWLING
CLOSURE FAIRING WITH APPROVED PART, P/N 1A31-650062-3
INSTALLED IAW STC SA4535NM AND INSTRUCTIONS PROVIDED ON TAKE
AERO STYLING AND REPAIR DRAWING LIST REPORT NO. 131.

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

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.

NOTICE

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

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 Mooney	MODEL M20F
	SERIAL NO. 670445	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) Neisingh, Eugene S.	ADDRESS (As shown on registration certificate) 3731 Chanate Rd. Santa Rosa, CA 95404
	Neisingh, Mary G.	

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				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
Redwood Aviation Ent., Inc. 2238 Airport Blvd. Santa Rosa, CA 95403	<input type="checkbox"/> U.S. CERTIFICATED MECHANIC	HR3R563L LI R1, 2, 3 LP A1, 3 ISS
	<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC	
	<input checked="" type="checkbox"/> CERTIFICATED REPAIR STATION	
	<input type="checkbox"/> MANUFACTURER	

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

DATE 11 April 1991	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Thomas K. Raboin</i> Thomas K. Raboin HR3R563L
-----------------------	--

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	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	<input checked="" type="checkbox"/> REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION 11 April 1991	CERTIFICATE OR DESIGNATION NO. HR3R563L	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Thomas K. Raboin</i> Thomas K. Raboin HR3R563L
--	--	--

ADDITIONAL SHEETS ARE ATTACHED

-----END-----

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 NARCO MODEL DME 890 AND ANTENNA SPECIALIST MODEL AV9 DME ANTENNA IN ACCORDANCE WITH NARCO AVIONICS DME 890 DISTANCE MEASURING EQUIPMENT MAINTENANCE MANUAL, P/N 03314-0600, DATED DEC. 1980, SECTION 2; PARA. 2.5, 2.5.2, 2.5.3, 2.5.3.1, 2.5.4 AND 2.5.4.1; FIGURES 2-5, 2-6, AND 2-10. RECOMPUTED AND UPDATED AIRCRAFT WEIGHT AND BALANCE RECORDS.

NOTICE

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

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

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 MOONEY	MODEL M20F
	SERIAL NO. 670445	NATIONALITY AND REGISTRATION MARK N6362Q
2. OWNER	NAME (As shown on registration certificate) NEISINGH, EUGENE S.	ADDRESS (As shown on registration certificate) 3731 CHANATE RD. SANTA ROSA, CA 95405

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
				REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****				X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS REDWOOD AVIATION ENTERPRISES 2238 AIRPORT BLVD. Santa Rosa, CA. 95403	B. KIND OF AGENCY	C. CERTIFICATE NO. HR3R563L A-1,3 R-1,2,3 LP LI LSS
	U.S. CERTIFICATED MECHANIC	
	FOREIGN CERTIFICATED MECHANIC	
	X CERTIFICATED REPAIR STATION	
	MANUFACTURER	

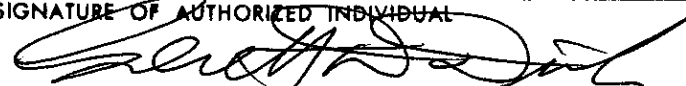
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and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

DATE 4 JUNE 1991	SIGNATURE OF AUTHORIZED INDIVIDUAL 
---------------------	--

7. APPROVAL FOR RETURN TO SERVICE

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

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

DATE OF APPROVAL OR REJECTION 4 JUNE 1991	CERTIFICATE OR DESIGNATION NO. HR3R563L	SIGNATURE OF AUTHORIZED INDIVIDUAL 
--	--	--

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

NOTICE

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

Identify with aircraft nationality and registration mark and date work completed.)

4 JUNE 1991

N6362Q

REMOVED GENERATOR AND VOLTAGE REGULATOR. INSTALLED INTERAV ALTERNATOR KIT IN ACCORDANCE WITH REPORT 65-113, REVISION G DATED 5-11-81. WEIGHT AND BALANCE REVISED. EQUIP. LIST REVISED. CHECKED SIZE OF WIRE FROM ALTERNATOR OUTPUT TERMINAL TO ALTERNATOR CIRCUIT BREAKER AND FROM ALTERNATOR CIRCUIT BREAKER TO BUSS AND SIZE OF ALTERNATOR CIRCUIT BREAKER WITH AC 43.13-1A AND FOUND IT TO BE IN CONFORMANCE. STC SA334SM

-END-

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

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 M20F
	Serial No. 670445	Nationality and Registration Mark N6362Q
2. Owner	Name (As shown on registration certificate) NEISINGH, EUGENE S.	Address (As shown on registration certificate) 3731 CHANATE RD. SANTA ROSA, CA 95405

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				

6. Conformity Statement

A. Agency's Name and Address REDWOOD AVIATION ENTERPRISES 2238 AIRPORT BLVD. Santa Rosa, CA. 95403	B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. HR3R563L A-1,3 R-1,2,3 LP LI LSS
---	---	--

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 27 FEB 92	Signature of Authorized Individual
---------------------------------	---

7. Approval for Return To Service

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

BY	FAA Fit. Standards Inspector		Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	<input checked="" type="checkbox"/>	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection		Certificate or Designation No.		Signature of Authorized Individual	
27 FEB 92		HR3R563L			

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.)

27 FEB 92

N6362Q

REMOVED FACTORY INSTALLED ANTI-COLLISION LIGHT FROM ACFT. BELLY POSITION AND REPLACED WITH WHELEN ANTI-COLLISION STROBE LIGHT SYSTEM AS A DIRECT REPLACEMENT. INSTALLED WHELEN MODEL HR,DF-14 W/R IN ACCORDANCE WITH WHELEN INSTALLATION AND SERVICE MANUAL DATED JANUARY 1, 1985. STC SA615EA. NO WEIGHT CHANGE. EQUIPMENT LIST REVISED.

-END-

Additional Sheets Are Attached