US Department of Transportation
Federal Aviation Administration

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

OMB No. 2120-0020
Exp: 01/31/2023

Electronic Tracking Number

For FAA Use Only

INSTSTRUCTIONS: Print of type all entries. See Title 14 CFR §43.9, Part 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. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft

Nationality and Registration Mark: N8473J
Serial No.: 15066373
Make: CESSNA
Model: 150
Series: G

2. Owner

Name *(As shown on registration certificate)*: JOSHUA MOORE
Address *(As shown on registration certificate)*
Address: 6241 St. Hwy 27
City: Newville
State: AL
Zip: 363532
Country: US

3. For FAA Use Only

4.Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME		*(As described in item 1 above)*	16066373
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type / Manufacturer		

6. Conformity Statement

A. Agency's Name and Address
Name: Brandon Green
Address: 105 Sunriuse Dr.
City: Eufaula
State: ALI
Zip: 36027
Country: US

B. Kind of Agency
☒ U.S. Certificated Mechanic
☐ Foreign Certificated Mechanic
☐ Certificated Repair Station
☐ Certificated Maintenance Organization
☐ Manufacturer

C. Certificate No.: 3714844

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 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.

Extended range fuel per 14 CFR Part 43 App. B ☐

Signature/date of Authorized Individual

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY
☐ FAA Flt. Standards Inspector
☐ FAA Designee
☐ Manufacturer
☐ Repair Station
☐ Maintenance Organization
☒ Inspection Authorization
☐ Persons Approved by Canadian Department of Transport
Other *(Specify)*

Certificate or Designation No.: 1819818

Signature/Date of Authorized Individual: 3/05/2023

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.)

USA N8473J	3/05/2023
Nationality and Registration Mark	Date

Removed Cessna Rotating Beacom P/N C62100101203 .Installed new Whelen Anti-collision light Assy, Model7108051, P/N 01-0771080-51. This light included's the Cessna 150G in the following STC's: STC SA800EA, / STC SA6515EA / STC SA6NE.

Installation instructions were followed from the Whelen Installation procedure guide which includes the continued airworthines instructions which have been provided to the owner to put with his aircraft records.

There are no airworthiness limitations associated with the installation of a LED anti-collision light..

There is no weight or location change between the Cessna beacon and the Whelen Light . Weight and balance not affected.

☐ Additional Sheets Are Attached

CSH JUL 20 1998

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: CESSNA	Model: 150 G
	Serial No.: 15066373	Nationality and Registration Mark: N8473J
2. Owner	Name *(As shown on registration certificate)*: LARSON, GEORGE C. LARSON, MICHAEL C.	Address *(As shown on registration certificate)*: 442 JOHNSON ST. BOX 598 NEWARK, IL.60541

3. For FAA Use Only

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

Unit	Make	Model	Serial No.	5. Repair	5. Alteration
AIRFRAME	*(As described in Item 1 above)*				
POWERPLANT	CONTINENTAL	) O-200-A	66357-7-A		X
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
LA VERNE A. EHRHART 30 WRIGHT DRIVE SANDWICH, IL 60458	XX U.S. Certificated Mechanic Foreign Certificated Mechanic Certificated Repair Station Manufacturer	A&P1140961

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

Date	Signature of Authorized Individual
7-15-98	LaVerne A. Ehrhart

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	☐	Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
7-15-98	1140961	LaVerne A. Ehrhart LaVERNE A. EHRHART

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.)

SPIN-ON OIL FILTER ADAPTER

STC SE7559SW ISSUED TO: FLOYD JONES
REVISION #4 P.O. BOX 3052
BORGER, TEXAS
79008-3052

INSTRUCTIONS FURNISHED: F&M CO.
MODEL TAF
DATED 3-15-89
MAKE: TELEDYNE
MODEL: C-90 SERIES, O-200 SERIES.

ISSUED BY: MARK R. SCHILLING MGR.
SPECIAL CERTIFICATION OFFICE
SOUTH WEST REGION.

OIL FILTERS APPROVED:
ELECTRO SYSTEMS ES48108
CHAMPION CH48108
AIR-MAZE 204422 - -
A.C.ND. OF53A

WARNING:
ONE-HALF INCH MINIMUM CLEARANCE MUST BE MAINTAINED AROUND THE FILTER CAN.

C.G. CHANGE NEGLIBLE.

----------END----------

☐ Additional Sheets Are Attached

☆U.S. GOVERNMENT PRINTING OFFICE: 1992-769-012/60157

FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 10-20-82

12-07-135 07 MAR 24 67

37 MAR 10 1967

Form Approved.
Budget Bureau No. 04-R058.2

FEDERAL AVIATION AGENCY

APPLICATION FOR AIRWORTHINESS CERTIFICATE
(FAR 21)

INSTRUCTIONS: Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use reverse side.

I. AIRCRAFT DESCRIPTION

1. REGISTRATION MARK	2. AIRCRAFT MAKE	3. AIRCRAFT MODEL DESIGNATION	FAA CODING
N6473J	Cessna	150G	207816
4. AIRCRAFT SERIAL NO.	5. ENGINE MAKE	6. ENGINE MODEL DESIGNATION	
15066373	Continental	O-200-A	17020
7. NO. OF ENGINES	8. PROPELLER MAKE	9. PROPELLER MODEL DESIGNATION	10. YR. AIRC. MANUFACTURED
One	McCauley	1A101/DCM6948	1967

II. CERTIFICATION REQUESTED

A. APPLICATION IS HEREBY MADE FOR:

3	X	ORIGINAL CERTIFICATE—AIRCRAFT IS	X	NEW		USED		IMPORT
4		AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE						
5		OTHER (Specify)						

B. AIRWORTHINESS CLASSIFICATION (For multiple certification, check appropriate items)

1	X	STANDARD (Indicate category)		NORMAL	X	UTILITY		ACROBATIC		TRANSPORT	
2		LIMITED									
3		RESTRICTED (Indicate operation(s) to be conducted)	1	AGRICULTURE & PEST CONTROL	2		AERIAL SURVEYING	3		AERIAL ADVERTISING	
			4	FOREST (Wild life conservation)	5		PATROLLING	6		WEATHER CONTROL	
			0	OTHER (Specify)							
4		EXPERIMENTAL (Indicate operation(s) to be conducted)	1	RESEARCH AND DEVELOPMENT	2		AMATEUR BUILT	3		EXHIBITION	
			4	RACING	0		TO SHOW COMPLIANCE WITH FAR				
5		PROVISIONAL (Indicate class)	1	CLASS I	2		CLASS II	FAA CODING			

III. OWNER'S CERTIFICATION

A. REGISTERED OWNER (As shown on Certificate of Aircraft Registration) — IF DEALER CHECK HERE → [ ]

NAME	ADDRESS (Number, street, city, State and ZIP code)
Cessna Aircraft Company	5800 Pawnee Road Wichita, Kansas, 67201

B. AIRCRAFT CERTIFICATION BASIS

X	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATION DATA SHEET (Give No. and Rev. No.) 3A19 Rev. 9		AIRWORTHINESS DIRECTIVE SUMMARY (Give year and last card No.)
	AIRCRAFT LISTING (Give page No's.))		SUPPLEMENTAL TYPE CERTIFICATE (Give No's.))

C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS

X	AIRCRAFT NEW—NO PREVIOUS HISTORY	TOTAL AIRFRAME HOURS RECORDED	FAA CODING
	RECORDS MAINTAINED IN COMPLIANCE WITH FAR 91.173		

I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Agency in accordance with section 501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is airworthy and eligible for the classification(s) requested.

DATE OF APPLICATION	NAME AND TITLE (Print or type)	SIGNATURE
2-24-67	V.G. Weddle, Owner's Agent	V. G. Weddle

IV. INSPECTION AGENCY VERIFICATION

IN ACCORDANCE WITH FAR 21.183, THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY:

2	CERTIFICATED AIR CARRIER (Give Certificate No.)	3	CERTIFICATED MECHANIC (IA) (Give Certificate No.)	6	CERTIFICATED DOMESTIC REPAIR STATION (Give Certificate No.)
5	AIRCRAFT MANUFACTURER (Give name of firm)				FAA CODING 4

DATE	TITLE	SIGNATURE

V. AIRWORTHINESS DOCUMENTATION

X	A. CURRENT OPERATING LIMITATIONS AVAILABLE IN AIRCRAFT	X	G. THIS INSPECTION RECORDED IN AIRCRAFT RECORDS
	B. CURRENT OPERATING LIMITATIONS ATTACHED		H. STATEMENT OF CONFORMITY, FAA FORM 317 (Attach when required)
	C. CURRENT APPROVED FLIGHT MANUAL AVAILABLE IN AIRCRAFT		I. PREVIOUS AIRWORTHINESS CERTIFICATE ISSUED IN ACCORDANCE WITH FAR ____ CAR ____ (Copy attached)
	D. DATA, DRAWINGS, PHOTOGRAPHS ETC. (Attach when required)		
X	E. CURRENT WEIGHT & BALANCE INFORMATION AVAILABLE IN AIRCRAFT	X	J. AIRWORTHINESS CERTIFICATE ISSUED IN ACCORDANCE WITH FAR 21.183 (a) (Copy attached)
	F. MAJOR REPAIR AND ALTERATION, FAA FORM 337 (Attach when req.)		

VI. FAA REPRESENTATIVE CERTIFICATION

X	A. I have inspected the aircraft described above, find it conforms to its type certificate, and is in condition for safe operation.
	B. I have inspected the aircraft described above, find it is in condition for safe experimental operation.
	C. Current Airworthiness Certificate amended.

DATE	DESIGNATION NO.	OFFICE NO.	SIGNATURE
3-3-67	000	EMDO-43	

RECEIVED MAR 8 1967 FLIGHT STANDARDS SECTION

Designated Engineering Representative
Cessna Aircraft Co., Commercial Div.
Delegation Option Authorization CE-1

John C. Sperry-7000

Verified by Operator #38

FAA Form 305 (6-65) OBSOLETE PREVIOUS EDITION

* GPO 1965 OF—780-702

(81:10)

FAA AIRCRAFT REGISTRY
CAMERA NO. 4K DATE: 10-20-82

MICRO

FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 10-20-82

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
N8473J	Cessna 150G	15066373	Utility

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, preventive maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
3-3-67	Delegation Option Authorization, CE-1	

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) * GPO : 1966 O - 708-353 0052-040-8000 (8100)

FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 10-20-82

MICRO

FAA AIRCRAFT REGISTRY
CAMERA NO. 2 DATE: 10-20-82

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 DAL GADO
2-1-02

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: Cessna	MODEL: 150G
	SERIAL NO.: 15066373	NATIONALITY AND REGISTRATION MARK: N8473J
2. OWNER	NAME (As shown on registration certificate): Raburn Aviation, Inc.	ADDRESS (As shown on registration certificate): Box 5301, Waco, Texas, 76708

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE REPAIR	5. TYPE 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.
Sam A. Gibson 3409 Leland Waco, Texas	x U.S. CERTIFICATED MECHANIC	A&P 1914084
	FOREIGN CERTIFICATED MECHANIC	
	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	SIGNATURE OF AUTHORIZED INDIVIDUAL
February 25, 1970	Sam A. Gibson

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
2-25-70	AR 153466	W. H. Luther

FAA Form 337 (7-67) (8320)

FAA AIRCRAFT REGISTRY
CAMERA NO. 4N DATE: 10-20-82

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 following repairs accomplished on the follwoing items.

Left wing: Spar assy wing rear LH-0426400-8
Figure 2-9
Rib assy. nose--0523107-2 Fig.3-2 0523108 (2Each) Fig.3-6
0523108-3 Fig.3-7 0523108-4 Fig.3-9
0523109 Fig.3-24 052351155 Fig.3-27
0523511-5 Fig.3-27 0523514-4 Fig.3-30
Tip, wing 0423008-3-791 Fig.2A-90

Right wing-spar Assy wing rear RH-0426400-9
Figure 2-9
Skin lower center section-0426005-26Fig.2-65
Leading Edge skin 0523003-57 Fig.3-34
Rib assy. wing root 0426507-1 Fig.2A-23
Rib assy. nose 0523107 Fig.3-2 0523108 4 each Fig.3-6
0523109-1 Fig.3-24 0523511-5 Fig.3-27
0523514-4 Fig.3-30 Tip wing----0423008-3-791 Fig.2A-90

Fuselage-Rib,fuselage center section LH 0413327-8 RH 0413327-9

Vertical stablizer
Spar assy 0431004-19 Fig. 9A-11A Skin-0431004-4 Fig.9A-4
0431004-5 Fig 9A-5
Rib 0431004-15 Fig.9A-20 Rudder Skin-0431004-6 Fig.9B-5
0431004-16 Fig.9A-21 0431004-7 Fig.9B-15
0431004-17 Fig.9B-13
Rib 0431004-26 Fig.Fig.9B-16 0431004-8 Fig.9B-20
0431004-27 Fig.9B-21 Horn Assy.- 0431007-4 Fig.9B-36
0431004-34 Fig.9B-23 Tip Rudder-0431013-1-791 Fig. 9B-25
0431009-23 Fig.9B-34

Horizontal Stablizer
Spar Stablizer-0432001-56 Fig. 8-4

All work and workmanship was accomplished in accordance with FAR 43.13-1. All internal surfaces were etched with corrosion pervenative and primed with zinc chromate primer. All parts were furnished by Cessna Aircraft Corp, Parts were ordered from Cessna Service Parts Catalog Model 150 Series 1959-1969. The aircraft was re-rigged in accordance with Cessna Service Manual Model 100 Series 1963-1968.

RECEIVED
MAR 4 1970
FAA-DALLAS
GADO

ADDITIONAL SHEETS ARE ATTACHED

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