











YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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Date: 03/23/2026
 Reg: N50251
 Make: Cessna
 Engine: Continental
 Propeller: McCauley
 Model: O-200-A
 Model: 1A101
 ARIZONA AIRCRAFT MEDIC LLC
 TT: 3137.7
 Tach: 1141.0
 Mx Hobbs:
 Model: C-150H
 S/N: 15069167
 S/N: 69177-8-A
 S/N: G4224

1. Cleaned and Inspected main wheel bearings and repacked with NYCO grease.
2. Replaced carpet with Airtex carpet kit.
3. Installed new Instrument filter.
4. Performed Inspection in accordance with 91.207(d), Battery Due 09/09/2027
5. Complied with Concord battery ICA, tested @ 98%, next due @ 03/31/2027 or 2141.0hrs.
6. Installed new Brackett induction filter.
7. Complied with Air Wolf Air/Oil Separator ICA.
8. Complied with Steves Gascolator ICA.
9. Replaced RH magneto with new Hartzell 4301 serial H-A020915, timed and leak checked.
10. Installed SureFly EIS SIM4P serial #4P-4725032 in the LH position, timed and verified in accordance with installation instructions document SF1001, Rev D. Placards installed and airplane flight manual supplement added. Form 337 filed for both Airframe and Powerplant. Added EI tach V1-2uFA SureFly Interface.
11. Compressions #1 76/80 #2 77/80 #3 78/80 #4 76/80
12. Performed Bore Scope Inspection of cylinders, No defects noted.
13. Cut, inspected oil filter, No defects noted, Installed new oil filter and serviced with oil and Camguard. Leak check performed.
14. Owner (Nicholas Featherson) assisted annual & servicing and basic maintenance.
15. See Airframe, Engine and Propeller AD compliance report dated 03/22/2026 for compliance and next due.
16. Performed Annual Inspection in accordance with FAR 43 appendix "D" and Servicing in accordance with Cessna Maintenance Manual. certify that this Aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in Airworthy condition.

James Scott  #2745639 A&P/IA

Airframe	Make: Textron Aviation-Cessna	Serial: 15069167	Total AC Hours: 3137.7
	Model: 150H	N-No.: 50251	Hrs. Since Last: 42.9
	Prepared by: James Scott	Cert #: 2745639	Date: 03/23/2026

<u>67-03-01</u>	Amdt: 39-338	Iss: 1967	Eff: 1/14/1967	Recurring: Yes	Hrs: 1141.0
Subject: Exhaust gas heat exchangers			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>68-17-04</u>	Amdt: 39-650	Iss: 1968	Eff: 9/7/1968	Recurring: Yes	Hrs: 1141.0
Subject: Stall warning system			Superseded by:		Due: 1241.0
Method: Performed operational check, no defects noted.					SB #:
Terminated by:					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>71-22-02</u>	Amdt: 39-1327	Iss: 1971	Eff: 11/9/1971	Recurring: Yes	Hrs: 1141.0
Subject: Cracks in nose gear fork			Superseded by:		Due: 1241.0
Method: Cleaned, inspected, no defects noted.					SB #:
Terminated by:					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>72-03-03 R3</u>	Amdt: 39-4930	Iss: 1972	Eff: 10/15/1984	Recurring: Yes	Hrs: 1141.0
Subject: Wing flap jack screw			Superseded by:		Due: 1241.0
Method: Cleaned, inspected and lubed, no defects noted.					SB #:
Terminated by:					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>74-06-02</u>	Amdt: 39-1798	Iss: 1974	Eff: 3/18/1974	Recurring: Yes	Hrs: 1141.0
Subject: AVCON mufflers			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>75-15-08</u>	Amdt: 39-2361	Iss: 1975	Eff: 9/10/1975	Recurring: Yes	Hrs: 1141.0
Subject: Engine oil - Beryl Aviation filtrator assembly - STC SA2219WE			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>80-11-04</u>	Amdt: 39-3782	Iss: 1980	Eff: 6/2/1980	Recurring: Yes	Hrs: 1141.0
Subject: Cracked nutplates			Superseded by:		Due:
Method: Performed visual inspection, no defects noted.					SB #:
Terminated by:					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>87-20-03 R2</u>	Amdt: 39-6669	Iss: 1987	Eff: 9/24/1990	Recurring: Yes	Hrs: 1141.0
Subject: Superseded by 2011-10-09			Superseded by: 2011-10-09		Due: 1241.0
Method:					SB #:
Terminated by:					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
<u>96-09-06</u>	Amdt: 39-9580	Iss: 4/29/1996	Eff: 6/7/1996	Recurring: Yes	Hrs: 1141.0
Subject: [Non-TC Holder] Brackett Aircraft Air filter assembly gaskets			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected gasket not installed.					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026

96-12-22	Amdt: 39-9665	Iss: 6/17/1996	Eff: 7/31/1996	Recurring: Yes	Hrs: 1141.0
Subject: [Non-TC Holder] Engine oil filter adapters			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026
2011-10-09	Amdt: 39-16690	Iss: 5/13/2011	Eff: 6/17/2011	Recurring: Yes	Hrs: 1141.0
Subject: Seat rail & seat rail holes; seat pin; seat rollers, etc.			Superseded by:		Due: 1241.0
Method: Cleaned, measured and lubed roller assemblies, no defects noted.					SB #:
Terminated by:					SB #:
Name: James Scott		Sig: 	Cert: 2745639 A&P IA		Date: 03/23/2026

Number of ADs: Matched 11 of 36 total

N50251

Recurring/Recent
Between 2020-01-01 -
2026-03-23

Engine	Make: Teledyne Continental	Serial No.: 69177-8-A	Hours: 3137.7
	Model: O-200-A	Label:	SMOH: 316.0
	Prepared by: James Scott	Cert #: 2745639	Date: 03/23/2026

81-07-06	Amdt: 39-4071	Iss: 1981	Eff: 4/1/1981	Recurring: Yes	Hrs: 1141.0
Subject: Fuel pump screen			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott	Sig: 	Cert: 2745639 A&P IA	Date: 03/23/2026		
93-22-05	Amdt: 39-8744	Iss: 11/4/1993	Eff: 12/14/1993	Recurring: Yes	Hrs: 1141.0
Subject: Carburetor air intake housing assembly			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed, N/A by serial number.					SB #:
Name: James Scott	Sig: 	Cert: 2745639 A&P IA	Date: 03/23/2026		
94-05-05 R1	Amdt: 39-9490	Iss: 2/13/1996	Eff: 2/13/1996	Recurring: Yes	Hrs: 1141.0
Subject: Cracks - cylinder rocker shaft bosses			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott	Sig: 	Cert: 2745639 A&P IA	Date: 03/23/2026		
96-12-22	Amdt: 39-9665	Iss: 6/17/1996	Eff: 7/31/1996	Recurring: Yes	Hrs: 1141.0
Subject: [Non-TC Holder] Engine oil filter adapters			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott	Sig: 	Cert: 2745639 A&P IA	Date: 03/23/2026		
98-01-06	Amdt: 39-10270	Iss: 1/9/1998	Eff: 2/13/1998	Recurring: Yes	Hrs: 1141.0
Subject: [Non-TC Holder] Two-piece venturi replacement			Superseded by:		Due:
Method:					SB #:
Terminated by: Affected part not installed.					SB #:
Name: James Scott	Sig: 	Cert: 2745639 A&P IA	Date: 03/23/2026		


Number of ADs: Matched 5 of 20 total

N50251

Recurring/Recent
Between 2020-01-01 -
2026-03-23

Propeller	Make: McCauley Propeller Systems	Serial No.: G4224	Hours: 3137.7
	Model: 1A101	Label:	SMOH: 567.0
	Prepared by: James Scott	Cert #: 2745639	Date: 03/23/2026

As of 03/22/2026, there are no matching ADs for the given search parameters, but there are ADs issued for this Model. Check search criteria.





US Department
of Transportation
Federal Aviation
Administration

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

OMB No. 2120-0020
Exp: 07/31/2026

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or 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 N50251	Serial No. 15069167	
	Make Cessna	Model 100	Series 150
2. Owner	Name (As shown on registration certificate) FEATHERSTON NICHOLAS L		Address (As shown on registration certificate)
			Address 3029 N NEBRASKA CT
			City Chandler State Arizona
			Zip 85225-7144 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input type="checkbox"/>	AIRFRAME	Cessna	(As described in Item 1 above)	15069167
<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWERPLANT	Continental	O-200-A	69177-8-A
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. 2745639
Name James Scott	Address 2616 N Sossaman Rd City Mesa State Arizona Zip 85207 Country USA	<input checked="" type="checkbox"/>	U. S. Certificated Mechanic	
		<input type="checkbox"/>	Foreign Certificated Mechanic	
		<input type="checkbox"/>	Certificated Repair Station	
		<input type="checkbox"/>	Certificated Maintenance Organization	

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 <input type="checkbox"/>	Signature/Date of Authorized Individual 03/23/2026
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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	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. 2745639	Signature/Date of Authorized Individual 03/23/2026
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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.)

_____	_____
N50251	03/23/2026
Nationality and Registration Mark	Date

1. Installed STC SE04349CH in accordance with SureFly installation instructions document SF2001, Rev D.
2. Set timing to Fixed 24* BTDC.
3. Added placard to ignition harness.
4. Performed operational and leak checks, no defects noted.
5. Instructions for continued airworthiness, See SureFly Document No. SF1005 Rev. A
6. No weight and balance change.

Additional Sheets Are Attached



US Department of Transportation
Federal Aviation Administration

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

OMB No. 2120-0020
Exp: 07/31/2026

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or 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 N50251	Serial No. 15069167	
	Make Cessna	Model 100	Series 150
2. Owner	Name (As shown on registration certificate) FEATHERSTON NICHOLAS L	Address (As shown on registration certificate)	
		Address 3029 N NEBRASKA CT City Chandler State Arizona Zip 85225-7144 Country USA	


3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	Cessna	(As described in Item 1 above)	15069167
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. 2745639
Name James Scott	Address 2616 N Sossaman Rd City Mesa State Arizona Zip 85207 Country USA	<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer	
		<input type="checkbox"/> Foreign Certificated Mechanic		
		<input type="checkbox"/> Certificated Repair Station		
		<input type="checkbox"/> Certificated Maintenance Organization		

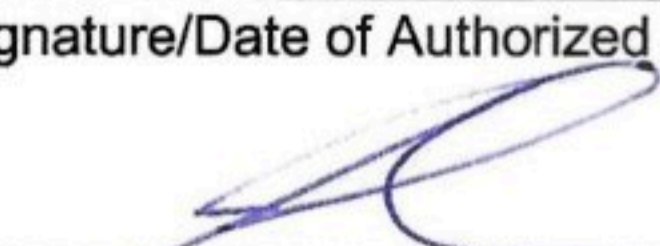
D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual  03/23/2026
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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	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. 2745639	Signature/Date of Authorized Individual  03/23/2026
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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.)

N50251

03/23/2026

Nationality and Registration Mark

Date

1. Installed STC SA04378CH in accordance with SureFly installation instructions document SF2001, Rev C.
2. Added airplane flight manual supplement and placard to aircraft.
3. Performed operational and leak checks, no defects noted.
4. Instructions for continued airworthiness, See SureFly Document No. SF2005 Rev. C
5. No weight and balance change.

Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

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

OMB No. 2120-0020
Exp: 07/31/2026

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or 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 N50251	Serial No. 15069167
	Make Cessna	Model 150 Series H
2. Owner	Name (As shown on registration certificate) FEATHERSTON NICHOLAS L	Address (As shown on registration certificate) Address 3029 N NEBRASKA CT
		City CHANDLER State ARIZONA
		Zip 85225-7144 Country USA

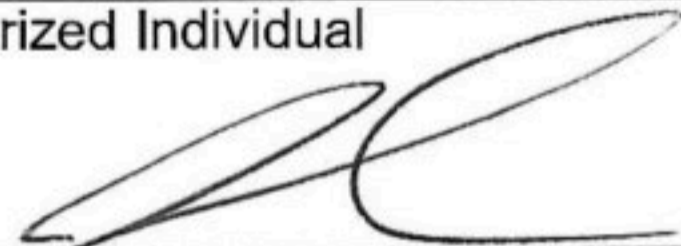
3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	<u>Cessna</u>	(As described in Item 1 above)	<u>15069167</u>
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. 2745639
Name	JAMES SCOTT	<input checked="" type="checkbox"/>	U. S. Certificated Mechanic	
Address	2616 N SOSSAMAN RD	<input type="checkbox"/>	Foreign Certificated Mechanic	
City	MESA State ARIZONA	<input type="checkbox"/>	Certificated Repair Station	
Zip	85207 Country USA	<input type="checkbox"/>	Certificated Maintenance Organization	

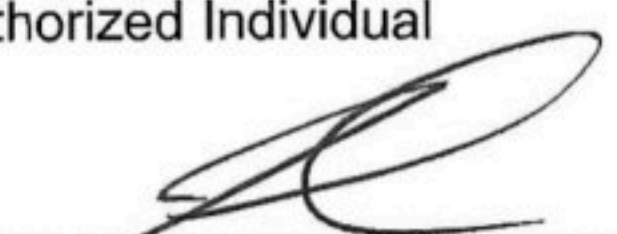
D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual  02/01/2024
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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	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station <input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)

Certificate or Designation No. 2745639	Signature/Date of Authorized Individual  02/01/2024
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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.)

N50251

02/01/2024

Nationality and Registration Mark

Date

1. Installed Electronics International Tachometer R-1-4 serial 298529 STC# SA5924NM per Installation Instructions OI 0517911 Rev. C
2. Operating instructions added to flight manuals
3. No special maintenance instructions

Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

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

OMB No. 2120-0020
Exp: 07/31/2026

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or 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 N50251	Serial No. 15069167	
	Make Cessna	Model 150	Series H
2. Owner	Name (As shown on registration certificate) FEATHERSTON NICHOLAS L		
	Address (As shown on registration certificate) Address 3029 N NEBRASKA CT		
	City CHANDLER	State ARIZONA	
	Zip 85225-7144	Country USA	

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	<u>Cessna</u>	(As described in Item 1 above)	<u>15069167</u>
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		2745639
Name JAMES SCOTT	Address 2616 N SOSSAMAN RD City MESA State ARIZONA Zip 85207 Country USA	<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer	
		<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.	
		<input type="checkbox"/> Certificated Repair Station		
		<input type="checkbox"/> Certificated Maintenance Organization		

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 <input type="checkbox"/>	Signature/Date of Authorized Individual 02/21/2024
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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	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. 2745639	Signature/Date of Authorized Individual 02/21/2024
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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.)

N50251

02/01/2024

Nationality and Registration Mark

Date

1. Installed gascolator STC# SA01026SE with bracket SA3-07 per document# 3200-3-15
2. Performed leak check
3. No Weight change.
4. ICA as follows:
Daily: Drain gascolator before first flight each day.

100/Annual Inspections:

1. Turn off fuel
2. Remove safety device
3. Remove bowl and clean
4. Check screen and clean if necessary
5. Check condition of "o" ring — Replace on condition (cracked, chipped etc.) Size is metric 41X2 MM Viton 75 compound
6. Reinstall bowl — Always use fuel resistant lube on O-Ring when installing bowl (Parker O-Lube or equivalent)
7. Reinstall safety device
8. Check for general security
9. Turn on fuel and check for leaks

Additional Sheets Are Attached



US Department of Transportation
Federal Aviation Administration

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

OMB No. 2120-0020
Exp: 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or 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	Serial No.		
	Make	Model	Series	
2. Owner	Name (As shown on registration certificate)		Address (As shown on registration certificate)	
			Address _____	
			City _____	State _____
			Zip _____	Country _____

3. For FAA Use Only

(This section is intentionally left blank for FAA use only.)

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input type="checkbox"/>	AIRFRAME	_____	(As described in Item 1 above)	_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWERPLANT	Continetal Motors	0-200-A	69177-8-A
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. ZF7R728Y
Name Aircraft Engine Specialists		<input type="checkbox"/> U. S. Certificated Mechanic	<input type="checkbox"/> Manufacturer	
Address 2330 S. Airport Blvd Suite 5		<input type="checkbox"/> Foreign Certificated Mechanic		
City Chandler State AZ		<input checked="" type="checkbox"/> Certificated Repair Station		
Zip 85286 Country USA		<input type="checkbox"/> Certificated Maintenance Organization		

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 <input type="checkbox"/>	Signature/Date of Authorized Individual <i>James W. [Signature]</i> 12/27/2022
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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 Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee <input checked="" type="checkbox"/>	Repair Station	Inspection Authorization	Other (Specify)

Certificate or Designation No. ZF7R728Y	Signature/Date of Authorized Individual <i>James W. [Signature]</i> 12/27/2022
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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.)

Nationality and Registration Mark 12/27/2022 Date

Installed one TAF-L oil filter adapter in accordance with STC SE7559SW and installation instructions ST007 Rev. 2.

A minimum of 1/2" clearance must be maintained between the oil filter and adjacent components. Make sure the adequate clearance exists on all sides of the filter to allow for the engine's movement in its mounts so that no interference occurs with controls, cables, wires, or other items. If the oil filter adapter is loosened or removed from the engine for any reason, it must be re-installed using new gaskets, tightened, in accordance with installation instructions ST007 or latest revision, and properly safety-wired.

Additional Sheets Are Attached



US Department of Transportation
Federal Aviation Administration

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

OMB No. 2120-0020
Exp: 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or 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 USA N50251	Serial No. 15069167
	Make CESSNA	Model 150H Series

2. Owner	Name (As shown on registration certificate) GARY LEWIN AVIATION SERVICES LLC	Address (As shown on registration certificate) Address 20378 N 78TH WAY
		City SCOTTSDALE State AZ
		Zip 85255 Country

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	CESSNA	(As described in Item 1 above)	15069167
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. AP3496042
Name	Southwest Flight Center	<input checked="" type="checkbox"/>	U. S. Certificated Mechanic	
Address	14605 N Airport Dr #111	<input type="checkbox"/>	Foreign Certificated Mechanic	
City	Scottsdale State AZ	<input type="checkbox"/>	Certificated Repair Station	
Zip	85260 Country USA	<input type="checkbox"/>	Certificated Maintenance Organization	

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 <input type="checkbox"/>	Signature/Date of Authorized Individual <i>Joe L. Bardin</i> 9-23-20
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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 Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. 3670711IA	Signature/Date of Authorized Individual <i>Alberto Marin</i> 9-23-2020
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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.)

N50251

9/22/2020

Nationality and Registration Mark

Date

Replaced existing rear white position light with uAvionix tailBeacon assembly, Part # UAV-1002183-001 in accordance with tailBeacon STC Installation Guide, Document # UAV-1002514-001. Used existing position light circuit and confirmed appropriate per AC43.13-1B Chapter 11, Section 5&6.

Existing rear position light wiring was terminated to the tailBeacon position light wire (red wire) using environmental splice (Part # UAV-1001487-001 or equivalent). tailBeacon ground wire (black wire) was terminated to airframe structure or ground wire as appropriate.

Configuration of the tailBeacon was performed with the following data:

Anonymous Mode Off

Call Sign: N50251

ICAO Number: A6447F

Vso: 48

ADS-B In Capability: NONE

Position Light: On

Emitter Type: Light aircraft

Aircraft Length: 7M

Aircraft Width: 10M

GPS Antenna Offset (Lateral): 0

GPS Antenna Offset (Longitudinal): 3

1. Placard installed next to position light switch.
2. tailBeacon Instructions for Continued Airworthiness uAvionix Document # UAV-1002513-001
3. tailBeacon Flight Manual Supplement: uAvionix Document # UAV-1002512-001
4. Airworthiness Limitations: No additional Airworthiness Limitations.
5. Change to Weight and Balance is negligible. Equipment list was revised
6. If installed on a moving control surface, specific attention must be paid to proper balance. Refer to the Manufacturer's Service Manual to determine if balancing is required and for balancing instructions.
7. The above modification was found not to interfere with other installed systems and/or modifications and does not exceed 80% of generator output. No adverse interference to radios and navigation systems from RFI was found while operating the tailBeacon during the configuration process.
8. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227.

Additional Sheets Are Attached

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

Form Approved
Budget Bureau No. 04-R060.1
FOR FAA USE ONLY
OFFICE IDENTIFICATION SPI GADU
8-2-19

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 150H
	SERIAL NO. 15069167	NATIONALITY AND REGISTRATION MARK N50251
2. OWNER	NAME (As shown on registration certificate) Theodore P. Rohlfing Sarah M. Rohlfing	ADDRESS (As shown on registration certificate) 11621 Alford Ave. Los Altos, California 94022

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.
Dwight C. McKinley Hunter Field Sparta, Illinois 62286	<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER	A&P 130 25 03

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 9-18-68	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Dwight C. McKinley</i>
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7. APPROVAL FOR RETURN TO SERVICE

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

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 9-18-68	CERTIFICATE OR DESIGNATION NO. A&P 130 25 03	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Dwight C. McKinley</i>		

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.)

Replace stabilizer skin p/n 32001-54/-55, right & left.
Replace skin leading edge right & left p/n 0432001-16.
Replace left outboard rib p/n 0432001-53 of stabilizer.
Replace horizontal stabilizer mounting plates right & left p/n=0412010-1.

Remove damaged skin at station 70 to 95.
Replace bulkhead 0411209 & 0412027-3 at station=70.0.
Replace baggage floorboard 0412030-3.
Spliced in new skin p/n/ 041202-7.

All work done in accordance with Cessna service manual & approved repair practices out-lined in AC 43-13-1A.

END

ADDITIONAL SHEETS ARE ATTACHED

★ 1975-G.P.O.-1709-M/673-900/175

8 owners total
2 owners left 25

CONVEYANCE FILED WITH
FAA AIRCRAFT REGISTRY
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.)

Removed Item 104-A Speed Pairing P/NO. 2150 Weight 18.0 Arm 36.0

See Supplemental Weight and Balance Data dated 9-18-68.

ADDITIONAL SHEETS ARE ATTACHED