

C-150 L N1712Q Mod & STC History

STC #	Description	Installation		Removal (If Applicable)	
		Date	Documentation	Date	Documented
SA1977WE	Recountoured Leading-Edge	3/24/1982	337		
SA572CE	Replaced O-200 w/Lycoming O-320 E2D & McCauley 1C172TM/7458 Prop	11/7/1983	337		Went w/Wing Swap
	Replaced Nose Gear w/Heavy Duty Strut per Cessna Dwg 1211456	12/6/1983	337		
	Installed Mirror on Left Strut	7/26/1985	337	Unknown	Unknown
	Installed Quick Release Tow Hook (p/n 10112-15)	1/28/1986	337	5/16/2019	Removed Tow Release
	Replaced Left Wing Top & Bottom Flap Skin	1/12/1987	337		
	Installed NARCO 850 Encoder	12/17/1988	337		
	Installed O/H McCauley Prop 1C172/TN7448, E11900	6/12/1990	Prop Log #1		
	Overhauled and Replaced Prop w/1C172/TM7348, E11900	11/1/2003	Prop Log #2		
SA00402SE SE5743NM	Installed Spin On Oil Filter Adapter	11/1/2003	Two 337s		
SA00648SE	Replaced Wing Tip & Nav Lights	11/1/2003	337		
SA5004NM	Replaced Mixture Control	11/1/2003	337		
SA4005NM	Pulselight installed to replace Landing Light	11/1/2003	337		
SA1410GL	Replaced Seat Belts & Added Shoulder Harnesses	11/17/2003	337		
	Installed PS Engrg PN-1000 II Intercom	10/1/2009	Airframe Log #3		
SA01065SE	Installed Vertex-Generators	5/2/2019	337		Went w/Wing Swap
	Installed Tail Skid	5/16/2019	Airframe Log #3	5/16/2019	Removed Tow Release
	Swapped Wings w/C-150L, N11243, s/n 15075276	2/13/2025	337 & Airframe Log #3		



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 N1712Q	Serial No. 15073012	
	Make CESSNA	Model 150L	Series
2. Owner	Name (As shown on registration certificate) WINGS OF HOPE		Address (As shown on registration certificate)
			Address 18370 WINGS OF HOPE BLVD
			City CHESTERFIELD State MO
			Zip 63005-4640 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	<u>CESSNA</u>	(As described in Item 1 above)	<u>15073012</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.	
Name <u>Daniel Lorenz</u>	Address <u>4471 Goldman Spur Rd.</u> City <u>Hillsboro</u> State <u>MO</u> Zip <u>63050</u> Country	<input checked="" type="checkbox"/>	U. S. Certificated Mechanic	3484115	
		<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 2/7/2025
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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. 3484115	Signature/Date of Authorized Individual 2/13/2025
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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.)

N1712Q

Feb 13, 2025

Nationality and Registration Mark

Date

- The current wings came from C-150L, N11243, s/n 15075276
- The removed wings included these 2 STCs which were transferred from N1712Q to N11243
 - o SA1977WE: Recontoured Leading Edge
 - o SA01055SE: Vortex Generators

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
NM-01 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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 150L
	Serial No. 15073012	Nationality and Registration Mark N1712Q
2. Owner	Name (As shown on registration certificate) Verber Gordon Michael MD	Address (As shown on registration certificate) P.O. Box 867 Coupville WA 98239

3. For FAA Use Only

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NOV 19 2003

4. Unit Identification

SEATTLE FSDO

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 John D. Rollston 684 Karpen Rd. Port Angeles WA 98363	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. IA539782858
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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 11/17/03	Signature of Authorized Individual <i>John D. Rollston</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 Administration and is APPROVED REJECTED

BY	FAA Fit Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection 11/17/03	Certificate or Designation No. IA539782858	Signature of Authorized Individual <i>John D. Rollston</i>
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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.

6. Description of Work Accomplished.

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

REPLACED ORIGINAL SEAT BELTS AND HARNESSSES WITH AERO FABRICATORS INC. HARNESS AND SEAT BELT ASSEMBLY IAW STC SA1410GL PER INSTALLATION INSTRUCTIONS AF-26, REV. A, DATED SEPTEMBER 19, 1989.

NO CHANGE TO WEIGHT AND BALANCE

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ARE CONTAINED IN CESSNA 150 SERVICE MANUAL P/N D971-13, LAST DATE CHANGE 1/7/88 AND AEROFABRICATORS INC. INSTRUCTIONS AF-18, LAST REV. SEPT. '94.

END

Additional Sheets Are Attached



AERO FABRICATORS INC.

Jan. 1990
Revised Sept. '94

Box 181, 1216 North Road, Lyons, Wisconsin 53148 • 262-763-3145

INSTRUCTIONS FOR AIRCRAFT SAFETY BELTS SINGLE OCCUPANT MODELS #65-50, 89-82, 90-91, 65-51, 89-91, 89-81 AND DOUBLE OCCUPANCY MODEL 65-80

These aircraft safety belts are approved and may be installed in aircraft provided:

1. The end fittings in the aircraft are satisfactory. (Existing end fittings previously FAA approved for this aircraft are acceptable);
2. The end fitting slot is nominally two inches wide;
3. The replacement belt is the same type as that already installed, for example - a single lap belt;
4. The replacement belt is the same type as that already installed, for example - double lap belt;
5. The existing end fittings are not damaged.
6. 65-80, 65-50, 89-82, 89-92 Models, the tongue must be inserted in buckle with part number up.

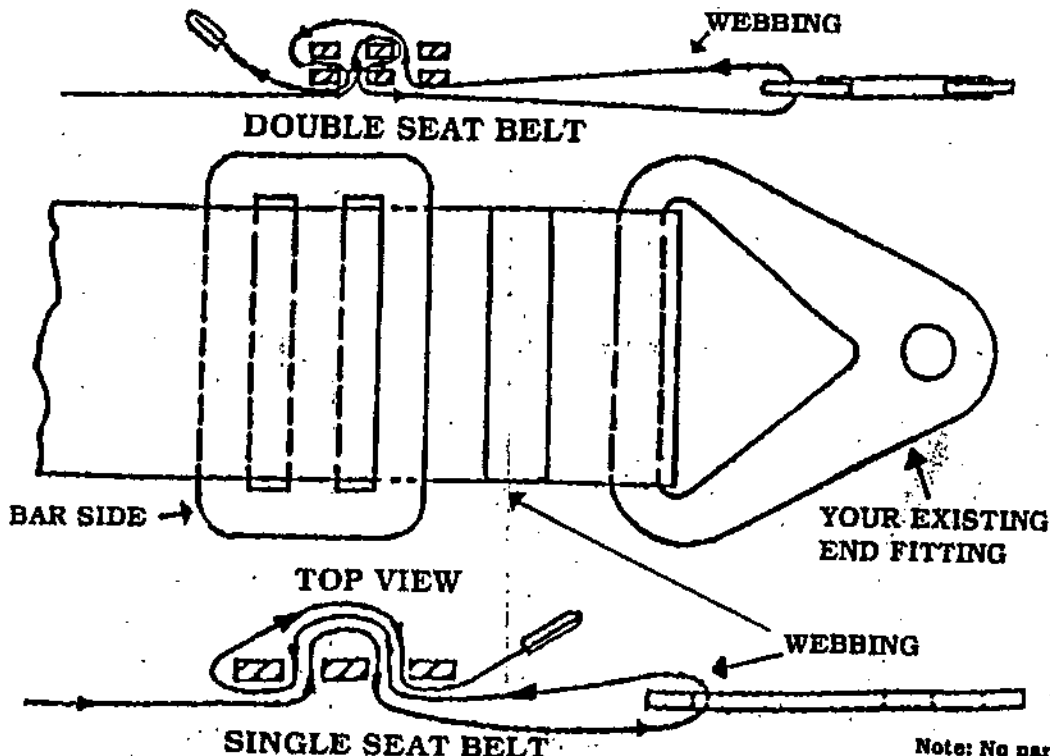
Replacement of safety belts is considered preventative maintenance according to Federal Aviation Regulation Part 43, Appendix A, and may be performed by a certificated pilot owner/operator or other persons authorized by FAR 43.3 The following or similarly worded entry must be made in the aircraft log in accordance with FAR 43.9 (a):

Installed 65-80 aircraft safety belts on previously approved end fittings.
Manufacture model/part number

Signature John D. Ralston Date 11/01/03

Any questions concerning the suitability of previously approved fittings or installation should be referred to your nearest FAA Aircraft Certification Office.

Aero Fabricators hereby certifies that this seat belt assembly conforms to specifications outlined in FAA-TSO-C22f and NAS-802 if and only if the end fittings are attached in the configuration shown below:



Note: No part of the label shall protrude thru or touch the 3 bar side.



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 *PMP*
NM-01 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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make <i>Cessna</i>	Model <i>150L</i>
	Serial No. <i>15073012</i>	Nationality and Registration Mark <i>N1712Q</i>
2. Owner	Name (As shown on registration certificate) <i>Verber Gordon Michael MD</i>	Address (As shown on registration certificate) <i>P.O. Box 867 Coupville WA 98239</i>

3. For FAA Use Only

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OCT 30 2003

SEATTLE FSDO

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 <i>John D. Rollston 684 Karpen Rd. Port Angeles WA 98363</i>	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input type="checkbox"/> Certified Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. <i>IA539782858</i>
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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 <i>11/1/03</i>	Signature of Authorized Individual <i>John D. Rollston</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 Administration and is APPROVED REJECTED

BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection <i>11/1/03</i>	Certificate or Designation No. <i>IA539782858</i>	Signature of Authorized Individual <i>John D. Rollston</i>
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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.

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

A. THE FOLLOWING COMPONENTS WERE INSTALLED IN ACCORDANCE WITH STC# SA4005NM:

PULSELITE UNIT, MODEL T210/2405-2A, S/N J05518

SWITCH - P/N 02348

DIODE - P/N T2007

CIRCUIT BREAKER - 20 AMP

B. THE UNIT WAS INSTALLED PER PRECKE FLIGHT, INC. DRAWINGS 590P0001 & 590P0002

C. AN ELECTRIC LOAD ANALYSIS WAS PERFORMED AND THE REVISED CONTINUOUS LOAD OF THE ALTERNATOR DOES NOT EXCEED 80% OF CAPACITY.

D. A COMPLETE OPERATIONAL TEST WAS PERFORMED ACCORDING TO PULSELITE T210/2405-2A INSTALLATION MANUAL P/N PPRI-3000 DATE 10/22/03. THE EQUIPMENT PERFORMED SATISFACTORILY AND DID NOT ADVERSELY AFFECT EXISTING COMPONENTS OR SYSTEMS IN THE AIRCRAFT, AS REQUIRED BY FAR 23.1301, FAR 23.1431.

E. THE AIRCRAFT EQUIPMENT LIST WAS REVISED TO REFLECT THESE CHANGES; WEIGHT AND BALANCE DATA WAS REVISED AND PLACED IN THE AIRCRAFT RECORDS.

F. INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ARE CONTAINED IN PULSELITE INSTALLATION MANUAL NO. PPRI-3000, CHAPTER 4, PAGE 4.2.

END

Additional Sheets Are Attached

Supplemental Type Certificate

Number SA4005NM

This certificate, issued to **Precise Flight, Inc.**
63120 Powell Butte Rd.
Bend, OR 97701

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations:

Original Product—Type Certificate Number:
Make:
Model:

*See attached FAA Approved Model List (AML)
No. SA4005NM for list of approved airplane models
and applicable airworthiness regulations

Description of the Type Design Change: Installation of Precise Flight, Inc. Pulselite Control Unit in the Landing/Taxi Recognition Visual Control Light system, in accordance with the appropriate Precise Flight Engineering Drawing Manual as listed on FAA AML No. SA4005NM, dated June 22, 2000, or later FAA approved revision.

NOTE: This Pulselite system is considered optional equipment and the aircraft may be dispatched with the system turned off. In case of malfunction, an alternate means of deactivating the system by pulling the circuit breaker has been evaluated as an alternate configuration and is considered acceptable for dispatch.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate, and FAA approved AML No. SA4005NM, dated June 22, 2000, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: July 21, 1984

Date issued:

Date of issuance: August 19, 1988

Date amended: March 31, 1988; May 4, 1989
June 24 1993; June 22, 2000



By direction of the Administrator

(Handwritten Signature)
(Signature)

Acting Manager, Seattle Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA APPROVED MODEL LIST (AML) NO. SA4005NM

PRECISE FLIGHT, INC.

PULSELITE INSTALLATION

Issue Date: August 19, 1987.

ITEM	AIRCRAFT MAKE	AIRCRAFT MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA APPROVED DRAWING*		AML AMENDMENT DATE
					NUMBER	REV	
10	BRITTEN NORMAN LIMITED	BN-2A MK.III, BN-2A MK. III-2, BN-2A MK.III-3	A29EU	FAR 21.29 (FAR 23)	015P0000.	Rev. H 6/15/00	6/4/2001
					or 023P0000	Rev. C 2/07/01	
11	CESSNA AIRCRAFT CORPORATION	140	A-722	CAR 4a	015P0000	Rev. H 6/15/00	6/4/2001
		140A	5A2	CAR 3 (CAR 4a)	or 023P0000	Rev. C 2/07/01	
		150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150I, 150K, A150K, 150L, A150L, 150M, A150M, 152, A152	3A19	CAR 3		Rev. C 2/07/01	
		170, 170A, 170B	A-799	CAR 3			



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 *DMP*
NM-01 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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 150L
	Serial No. 15073012	Nationality and Registration Mark N1712Q
2. Owner	Name (As shown on registration certificate) Verber Gordon Michael MD	Address (As shown on registration certificate) PO BOX 867 Coupsville WA 98239

3. For FAA Use Only

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OCT 30 2003

4. Unit Identification

SEATTLE FSDO

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 John D. Rollston 684 Karpen Rd. Port Angeles, WA 98363	B. Kind of Agency	C. Certificate No.
	<input checked="" type="checkbox"/> U.S. Certified Mechanic	IA539782858
	<input type="checkbox"/> Foreign Certified Mechanic	
	<input type="checkbox"/> Certified 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 11/01/03	Signature of Authorized Individual <i>John D. Rollston</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 Administration and is

APPROVED REJECTED

BY	FAA IIL Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection 11/01/03	Certificate or Designation No. IA539782858	Signature of Authorized Individual <i>John D. Rollston</i>
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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.)

REPLACED MIXTURE CONTROL WITH ACS PRODUCTS VERNIER
TYPE PER STC SA5004NM INSTALLATION MASTER DRAWINGS
LIST ACS-360, REVISION 3, DATED SEPTEMBER 6, 1990.
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ARE
CONTAINED IN THE CESSNA 150 SERVICE MANUAL D971-3-13AF
PARAGRAPH 11-53 (A-H).

END

Additional Sheets Are Attached

DEPARTMENT OF TRANSPORTATION
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number SA5004NM

This certificate, issued to ACS Products Company

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product—Type Certificate Number: 3A19

Make: Cessna

Model: 150, 150A, B, C, D, E, F, G, H, J, K, L, M
A150K, A150L, A150M, 152, A152

Description of Type Design Change: Installation of ACS Products mixture control, in accordance with ACS Products Co. Master Drawing List ACS-360, Revision 3, dated September 6, 1990, or later FAA approved revisions.

Limitations and Conditions: The approval of this change in type design applies to the basic aircraft of the specified model that is otherwise unmodified. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 15, 1989

Date received:

Date of issuance: DECEMBER 23, 1991

Date amended:



By Direction of the Administrator
Robert J. Jellison
(Signature)

Manager, Propulsion Branch

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

ACS PRODUCTS CO.

ACS FORM 501
AIRCRAFT ELIGIBILITY LIST
A-790-12 VERNIER MIXTURE CONTROL ASSEMBLY

Installation Approved on the following Aircraft Models:

<u>Aircraft Make</u>	<u>Aircraft Model</u>	<u>Approval Basis</u>
Cessna	150, 150A, B, C, D, E, F, G, H, J, K, L, M	STC SA5004NM
Cessna	A150K, A150L, A150M	STC SA5004NM
Cessna	152	STC SA5004NM
Cessna	A152	STC SA5004NM
Cessna	172, 172A, B, C, D, E, F, G, H, I, K, L, M, N, P, Q	STC SA4519NM

FAA-PMA Approved per PMA Letter, Supplement No. 3 of May 5, 1989
and Supplement No. 4 of April 13, 1993.



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 *PMP*
NM-01 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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 150L
	Serial No. 15073012	Nationality and Registration Mark N1712Q
2. Owner	Name (As shown on registration certificate) Verber, Gordon Michael MD	Address (As shown on registration certificate) P.O. Box 867, Coupsville WA 98239

3. For FAA Use Only

RECEIVED

OCT 30 2003

SEATTLE FSDO

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 John D. Rollston 684 Karpen Rd. Port Angeles WA 98363	B. Kind of Agency	C. Certificate No.
	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	IA539782858
	<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 11/1/03	Signature of Authorized Individual <i>John D. Rollston</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 Administration and is

APPROVED REJECTED

BY	FAA FIT Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection 11/1/03	Certificate or Designation No. IA539782858	Signature of Authorized Individual <i>John D. Rollston</i>
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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.)

**REPLACED ORIGINAL WING TIPS AND NAV LIGHTS
WITH RMD AIRCRAFT LIGHTING, INC., WING-TIP AND
LANDING LIGHT KIT NO. 00190-C IAW STC SA00648SE
PER MASTER DRAWING LIST NO. R.M.D. 00190C-
DL, REV. B, DATED OCTOBER 28, 1998 AND
INSTALLATION INSTRUCTIONS NO. RMD 00190C,
DATED JUNE 1, 1998.**

**WEIGHT AND BALANCE REVISED.
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS
CONTAINED IN THE CESSNA 150 SERVICE MANUAL
P/N D971-3-13AF.**

END

Additional Sheets Are Attached



Supplemental Type Certificate

Number SA00648SE

This certificate, issued to **R.M.D. Aircraft Lighting, Inc.**
3648 Roanoke Ct.
Hillsboro, OR 97123

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part * of the * Regulations.

Original Product—Type Certificate Number: *See attached Approved Model List (AML)
Make: No. SA00648SE for a list of approved aircraft
Model: models and applicable airworthiness regulations.

Description of the Type Design Change: Fabrication of R.M.D. Aircraft Lighting, Inc., wing-tip and landing light Kit No. 00190-C in accordance with R.M.D. Master Drawing List No. RMD 00190C-DL, Revision "B", dated October 28, 1998, or later FAA approved revision; and Installation of this wing-tip and landing light kit in accordance with R.M.D. Installation Instructions No. RMD 00190C, dated June 1, 1998, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to aircraft models listed on the AM only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and AML No. SA00648SE must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this Certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall be void if the certificate is rendered, suspended, revoked, or a termination date is otherwise established by the Administrator.

Federal Aviation Administration.

Date of application: July 14, 1998
Date of issuance: November 30, 1998

Date reissued:
Date amended:
A/C MODEL CESSNA 150L
A/C S/N 15073012
A/C "N" NUMBER N1712Q



By direction of the Administrator
Adrian J. Harris

(Signature)
Acting Manager, Seattle Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21



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

NM-01 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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 150L
	Serial No. 15073012	Nationality and Registration Mark N1712Q
2. Owner	Name (As shown on registration certificate) Verber Gordon Michael MD	Address (As shown on registration certificate) P.O. Box 867 Coupyville WA 98239

3. For FAA Use Only

RECEIVED

OCT 30 2003

SEATTLE FSDO

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 John D. Rollston 684 Karpen Rd. Port Angeles WA 98363	B. Kind of Agency	C. Certificate No.
	<input checked="" type="checkbox"/> U.S. Certified Mechanic	IA539782858
	<input type="checkbox"/> Foreign Certified Mechanic	
	<input type="checkbox"/> Certified 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 11/1/03	Signature of Authorized Individual <i>John D. Rollston</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 FTL Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection 11/1/03	Certificate or Designation No. IA539782858	Signature of Authorized Individual <i>John D. Rollston</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.)

- A. THE FOLLOWING COMPONENTS WERE REMOVED/INSTALLED IN ACCORDANCE WITH STC SA00402SE:
- B. REMOVED ORIGINAL OIL SCREEN HOUSING AND INSTALLED ADAPTER P/N 700116.
- C. MOUNTED FILTER BRACKET P/N 50002-2 ON LOWER RIGHT SIDE OF FIREWALL AND SAFETIED.
- D. FABRICATED OIL LINES FOR INLET AND OUTLET PORTS WITH HOSE AND FITTINGS SUPPLIED.
- E. INSTALLED OIL FILTER P/N CH48108.
- F. POST RUN TO OPERATING TEMPERATURE. SHUT DOWN AND LEAK CHECK GOOD.
- G. WEIGHT AND BALANCE REVISED.
- H. INSTRUCTIONS FOR CONTINUED AIRWORTHINESS CONTAINED IN THE CESSNA 150 SERVICE MANUAL P/N D971-3-13AF, SECTION ELEVEN.

END

Additional Sheets Are Attached

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA00402SE

This certificate, issued to **Aviation Development Corp.**
1305 NW 200th Street
Seattle, WA 98177

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations.

Original Product—Type Certificate Number: *See attached FAA Approved Model List (AML)
Make: *No. SA00402SE for a list of the approved airplane
Model: *models and applicable airworthiness regulations.

Description of the Type Design Change: **THIS STC LIMITED TO** installation of a remote spin-on oil filter adapter.

Aircraft Model C-150
Registration No. N1712Q
Serial No. 73012

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and the appropriate airplane flight manual supplement (AFMS) must be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: November 7, 1996

Date reissued:

Date of issuance: January 7, 1997

Date amended:

By direction of the Administrator



[Handwritten Signature]

(Signature)
Acting Manager, Seattle
Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.



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

Form Approved
OMB No. 2120-0020
For FAA Use Only
Office Identification *pmP*
NM-01 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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cessna	Model 150L
	Serial No. 15073012	Nationality and Registration Mark N1712Q
2. Owner	Name (As shown on registration certificate) Verber Gordon Michael MD	
	Address (As shown on registration certificate) P.O. Box 867 Coupville WA 98239	

3. For FAA Use Only

RECEIVED
NOV 19 2003
SEATTLE FSDO

Unit	4. Unit Identification			5. Type	
	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in item 1 above)				
POWERPLANT	Lycoming	D-320-E2D	L-42988-27A		X
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address John D. Rollston 684 Karpen Rd. Port Angeles WA 98363	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. IA539782858
---	--	-----------------------------------

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 11/1/03	Signature of Authorized Individual <i>John D. Rollston</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 FTL Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 11/1/03	Certificate or Designation No. IA539782858	Signature of Authorized Individual <i>John D. Rollston</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.)

- A. THE FOLLOWING COMPONENTS WERE REMOVED/INSTALLED IN ACCORDANCE WITH STC SE5743NM:
- B. REMOVED ORIGINAL OIL SCREEN HOUSING AND INSTALLED ADAPTER P/N 700116.
- C. MOUNTED FILTER BRACKET P/N 50002-2 ON LOWER RIGHT SIDE OF FIREWALL AND SAFETIED.
- D. FABRICATED OIL LINES FOR INLET AND OUTLET PORTS WITH HOSE AND FITTINGS SUPPLIED.
- E. INSTALLED OIL FILTER P/N CH48108.
- F. POST RUN TO OPERATING TEMPERATURE. SHUT DOWN AND LEAK CHECK GOOD.
- G. WEIGHT AND BALANCE REVISED.
- H. INSTRUCTIONS FOR CONTINUED AIRWORTHINESS CONTAINED IN THE CESSNA 150 SERVICE MANUAL P/N D971-3-13AF, SECTION ELEVEN.

END

Additional Sheets Are Attached

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number SE5743NM

This certificate, issued to Aviation Development Corporation

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 13 of the Civil Air Regulations.

Original Product—Type Certificate Number: See attached FAA Approved Model List (AML)
Make: No. SE5743NM for list of approved airplane models
Model: and applicable airworthiness regulations.

Description of the Type Design Change: Installation of adapter for externally mounted oil filter in accordance with Aviation Development Corporation Drawing No. DP 003, dated May 8, 1992, or later FAA approved revisions.

Aircraft Model C-150
Registration No. N1712Q
Serial No. 73012

Limitations and Conditions: Approval of this change in type design applies to the models of engines only. This approval should not be extended to other engines of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that engine. A copy of this Certificate dated July 18, 1992, must be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 29, 1992

Date issued:

Date of issuance: July 20, 1992

Date amended:

By direction of the Administrator
Alfred J. ...

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RECEIVED DEC 22 1988	Form Approved Budget Bureau No. 04-R060.1 FOR FAA USE ONLY
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		BEA-FSDO-AW	OFFICE IDENTIFICATION NM-FSDO-01
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 C-150L	
	SERIAL NO. 15073012	NATIONALITY AND REGISTRATION MARK N17128	
2. OWNER	NAME (As shown on registration certificate) VERBER, GORDON MICHAEL MD	ADDRESS (As shown on registration certificate) 1201 MAXWELL ST COUPEVILLE, WA 98239	
	3. FOR FAA USE ONLY		
4. UNIT IDENTIFICATION			
UNIT	MAKE	MODEL	SERIAL NO.
AIRFRAME	***** (As described in Item 1 above) *****		
POWERPLANT			
PROPELLER			
APPLIANCE	TYPE		
	MANUFACTURER		
5. TYPE			
			REPAIR
			ALTERATION
			X
6. CONFORMITY STATEMENT			
A. AGENCY'S NAME AND ADDRESS SAN JUAN AIRLINES, INC. 1402 Fairchild Intl. Airport Port Angeles, WA 98362 FAA Repair Station - S61-66		B. KIND OF AGENCY U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC <input checked="" type="checkbox"/> CERTIFICATED REPAIR STATION MANUFACTURER	C. CERTIFICATE NO. 561-66
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse of 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 12-17-88	SIGNATURE OF AUTHORIZED INDIVIDUAL Richard B. Janson		
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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED			
BY	FAA RT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION
	FAA DESIGNEE	<input checked="" type="checkbox"/> REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT
DATE OF APPROVAL OR REJECTION 12-17-88	CERTIFICATE OR DESIGNATION NO. 561-66	SIGNATURE OF AUTHORIZED INDIVIDUAL Richard B. Janson	

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) INSTALLED NARCO AR850 ENCODER
- 2) UNIT INSTALLED PER NARCO MANUAL 03753-0620 AND AC4317-2A
- 3) SYSTEM TESTED PER AC43-61A
- 4) WEIGHT & BALANCE EQUIPMENT LIST REVISED
- 5) STATIC SYSTEM LEAK TEST OK



APPROVED FOR RELEASE BY
FAA REGIONAL OFFICE
DATE: 11-6-89

WORKING COPY
VISION HEAVY WIND VISIBILITY
0500
 ADDITIONAL SHEETS ARE ATTACHED

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	
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.				OFFICE IDENTIFICATION ANM-RSD-61	
1. AIRCRAFT		MAKE CESSNA	MODEL 150L	NATIONALITY AND REGISTRATION MARK N1712Q	
		SERIAL NO. 15073012	ADDRESS (As shown on registration certificate) PO BOX 867 COUFVILLE, WA 98239		
2. OWNER		NAME (As shown on registration certificate) G. MICHAEL VERBER			
3. FOR FAA USE ONLY					
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS			B. KIND OF AGENCY		C. CERTIFICATE NO.
KEITH M. ALLEN 1328 FLIGHT LINE RD BURLINGTON, WA 98233			<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER		377343701
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 1-12-87			SIGNATURE OF AUTHORIZED INDIVIDUAL KEITH M. ALLEN		
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: <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA RT. 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 1-12-87		CERTIFICATE OR DESIGNATION NO. 377343701		SIGNATURE OF AUTHORIZED INDIVIDUAL KEITH M. ALLEN	

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.)

Replaced left wing top and bottom flap skins with Cessna Part Numbers 0426901-11 and 0426901-6. All work performed in accordance with Cessna service manual and AC 43.13-1A Chapter 2 Section 3. No changes to weight and balance.

END

REGISTRATION NO. 83820		SERIAL NO. 44017	
TYPE AIRCRAFT P17A		MANUFACTURE DATE	
OWNER'S NAME		REGISTRATION STATE	
GENERAL TYPE AND MODEL		CLASSIFICATION	
APPROVALS			
APPROVED:	DATE:	APPROVED:	DATE:
REMARKS			
WORKS DONE			
ADDITIONAL SHEETS ARE ATTACHED			

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliances)		Form Approved Budget Bureau No. 04-R060,1 FOR FAA USE ONLY OFFICE IDENTIFICATION 119-1500-61	
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 150L	
	SERIAL NO. 15073012	NATIONALITY AND REGISTRATION MARK NL712Q	
2. OWNER	NAME (As shown on registration certificate) VERBER GORDON MICHAEL-MD		ADDRESS (As shown on registration certificate) P.O. BOX 867 COUFVILLE, WA 98239
	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. Date: <u>1-24-86</u> <i>Keith M. Allen</i> FAA Inspector, LW-PSD-61		
4. UNIT IDENTIFICATION			
UNIT	MAKE	MODEL	SERIAL NO.
AIRFRAME	***** (As described in item 1 above) *****		
POWERPLANT			
PROPELLER			
APPLIANCE	TYPE		
	MANUFACTURER		
5. TYPE			
			REPAIR
			ALTERATION
			X
6. CONFORMITY STATEMENT			
A. AGENCY'S NAME AND ADDRESS		B. KIND OF AGENCY	
KEITH M. ALLEN 7133 750 AVE E OAK HARBOR, WA 98277		<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. 377343701	
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		
1-24-86	<i>Keith M. Allen</i> Keith M. Allen		
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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED			
BY	FAA RT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION
	FAA DESIGNER	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL	
1-24-86	377343701	<i>Keith M. Allen</i> Keith M. Allen	

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. Installed quick-release tow hook (P/N. LD112-15) at the tail tie-down point.
2. Manufactured and installed tow release handle at Station 21 in cockpit on centerline.
3. All work accomplished by acceptable methods and standards in accordance with AC 43.13-2 Chapter 8.
4. Recommended placards installed. END

ADDITIONAL SHEETS ARE ATTACHED

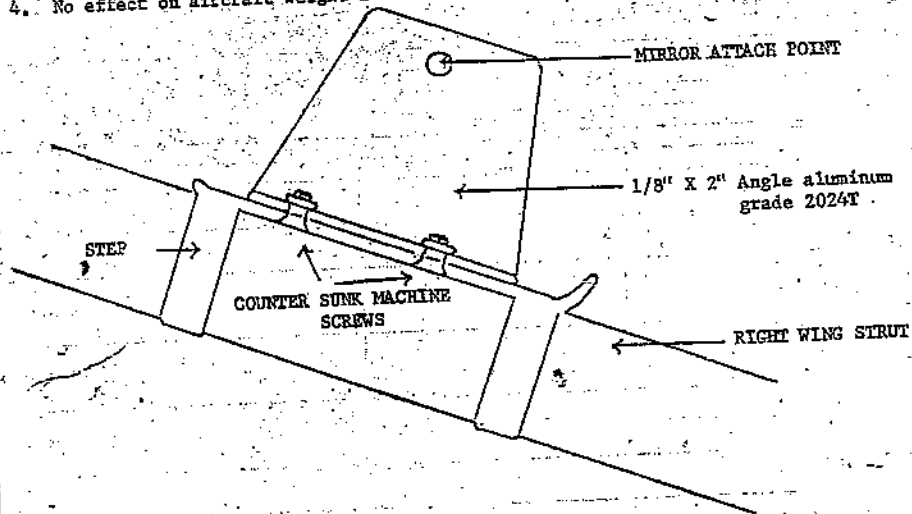
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved Budget Bureau No. 04-R060.1	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				FOR FAA USE ONLY	
				OFFICE IDENTIFICATION 11M-F500-01	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.					
1. AIRCRAFT	MAKE	CESSNA	MODEL	C-150L	
	SERIAL NO.	15073012	NATIONALITY AND REGISTRATION MARK	N1712Q	
2. OWNER	NAME (As shown on registration certificate)		ADDRESS (As shown on registration certificate)		
	G. MICHAEL VERBER		1201 MAXWELL ST COUPEVILLE, WA 98239		
3. FOR FAA USE ONLY					
THE DATA/ALTERNATION 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					
Date: 12-85 FAA Inspector: RW-F500-01					
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.	
KEITH M. ALLEN 1328 FLIGHT LINE RD BURLINGTON, WA 98233		<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 377343701	
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			
07-25-85		KEITH M. ALLEN			
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: <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> 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 07-25-85		CERTIFICATE OR DESIGNATION NO. 377343701	SIGNATURE OF AUTHORIZED INDIVIDUAL KEITH M. ALLEN		

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. Fabricated mirror mount as illustrated below.
2. Attached mirror mount to right wing strut step.
3. Materials, fabrication, and method of attachment in accordance with AC 43.13-2A, Chapter 1.
4. No effect on aircraft weight and balance.



ADDITIONAL SHEETS ARE ATTACHED

FAA AIRCRAFT REGISTRY
 CAMERA NO. IN DATE: 8-7-85

DEPARTMENT OF TRANSPORTATION
 FEDERAL AVIATION ADMINISTRATION
MAJOR REPAIR AND ALTERATION
 (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
 Budget Bureau No. 01-R060.1
 FOR FAA USE ONLY
 OFFICE IDENTIFICATION
 NM-FSDO-61

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	150L
	SERIAL NO.	15073012	NATIONALITY AND REGISTRATION MARK	NL712Q
2. OWNER	NAME (As shown on registration certificate)		ADDRESS (As shown on registration certificate)	
	VERBER, GORDON MICHAEL M.D.		P.O. BOX 667 COOPVILLE, WA 98239	

3. FOR FAA USE ONLY
 THE REPAIR/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.

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	B. AGENCY'S KIND OF AGENCY	C. CERTIFICATE NO.
KEITH M. ALLEN 7133 750 AVENUE BELLEVUE WASHINGTON OAK HARBOR, WA 98277	<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION	377343701
	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: 12-6-83

SIGNATURE OF AUTHORIZED INDIVIDUAL: KEITH M. ALLEN

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 PL. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)
			CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL		
12-6-83	272242201	[Signature]		

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 number and registration mark and date work completed.)

- A. Removed nose gear strut assembly - standard.
- B. Installed nose gear strut assembly - Heavy Duty as installed in serial numbers 15060477 through 15063457. (Ref. Drawing 1211456)

C. All parts/components used are Standard Cessna parts in accordance with Cessna Illustrated Parts Catalog.

D. All disassembly, assembly, servicing, and installations in accordance with Cessna Service Manual.

E. Weight and balance computed and complied with.

WEIGHT	BALANCE	WEIGHT		TOTAL WEIGHT	TOTAL BALANCE
		ITEM	WEIGHT		

APPROVED: *[Signature]*
 DATE: 8-7-85

OWNER: **ADRIAN GORDON HICKET N/D** CONTACT: **HW 28538**

REGISTRATION: **JR01307S** SERIAL: **27150**

TYPE: **C280IV** MAKE: **JR01**

ADDITIONAL SHEETS ARE ATTACHED

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved Budget Bureau No. 04-8060.1 FOR FAA USE ONLY	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				OFFICE IDENTIFICATION NM-FSDO-61	
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 150L	NATIONALITY AND REGISTRATION MARK N1712G	
		SERIAL NO. 15073012			
2. OWNER		NAME (As shown on registration certificate) VERBER, GORDON MICHAEL M.D.		ADDRESS (As shown on registration certificate) P.O. BOX 867 COOPVILLE, WA 98239	
3. FOR FAA USE ONLY					
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS		B. KIND OF AGENCY		C. CERTIFICATE NO.	
KEITH M. ALLEN and spouse conduct 7133 750 Ave. SE OAK HARBOR, WA 98277		* U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC CERTIFICATED REPAIR STATION MANUFACTURER		377343701	
D. I certify that the repair and/or alteration made on 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 October 15, 1983		SIGNATURE OF AUTHORIZED INDIVIDUAL KEITH M. ALLEN			
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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY:	FAA RT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)	
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT		
DATE OF APPROVAL OR REJECTION November 7, 1983		CERTIFICATE OR DESIGNATION NO. 377343701		SIGNATURE OF AUTHORIZED INDIVIDUAL KEITH M. ALLEN	

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.)

A. In compliance with STC #SA572CE:

1. Removed Continental O-200A Engine.
2. Installed Lycoming O-320-E2D Engine and McCauley Propeller 1CL72TM/7458. Modified engine cowling.

B. Installation of Tow Hook:

1. Installed quick release tow hook (PN 1M12-15) at tail tie down point.
2. Manufactured and installed tow release handle at Station 21 in cockpit on centerline.

C. 1. All removal, installation, and modification completed in compliance with STC #SA572CE and to the standards set forth in AC 43.13.
2. Weight and balance computed and complied with.

END

VALUANCE						
SECURITY						
COMPLETION						
VALUANCE						X
DATE						8/7/85

1. OWNER: AEROS' COSBOR AIRCRAFT H'D'S COSAIRPE' NY 28536

2. MAKE: TR303TS H1156

3. MODEL: T303 T303

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99. MODEL: T303 T303

100. MAKE: TR303TS H1156

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA572CE

This certificate issued to

Barbara or Bob Williams
Box 431, 213 N. Clark
Udall, KS 67146

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product -- Type Certificate Number: 3A19

Make: Cessna

Model: 150 ; 150A ; 150B ; 150C ;
150D ; 150E ; 150F ; 150G ;
(See continuation sheet 3 of 7)

Description of Type Design Change:

Installation of Lycoming 150 or 160 HP Model O-320-() engine.

Data Required:

- (1) A copy of this certificate, including continuation sheets 2 through 7;
(See continuation sheet 3 of 7)

Limitations and Conditions:

Landplane Models: 150 through 150H, 150J, 150K, 150L, A150L, 150M,
A150M normal category; A150K aerobatic category 150 HP only
(See continuation sheet 7 of 7)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 22, 1968

Date reissued: July 01, 1975; September 05, 1979

Date of issuance: May 07, 1968

Date amended: March 16, 1970; November 11, 1977;
June 25, 1980; December 01, 1981;
December 20, 2001



By direction of the Administrator

Joel L. Ligon
(Signature)

Joel L. Ligon
Program Manager
Wichita Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA572CE

Date of Issuance: May 07, 1968
Date Amended: December 20, 2001

Model (Continued):

150H; 150J; 150K; 150L;
150M; A150K; A150L; A150M

Description of Type Design Change (Continued):

- (2) Doyn Aircraft drawing List 2500, Rev. 1 dated October 20, 1969, or later revision stamped FAA Approved for Cessna 150 through 150H, 150J, 150K, and A150K landplanes and 150G, 150H, 150J, and 150K seaplanes (or)
- (3) MASA Drawing List 15000 dated October 26, 1977, or later revision stamped FAA Approved for Cessna 150 through 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M landplanes; 150G, 150H, 150J, 150K seaplanes (or)
- (4) MASA Drawing List 15000 dated June 23, 1981, or later "FAA Approved" revisions required for 160 HP engine installations;
- (5) "FAA Approved" Doyn Airplane Flight Manual dated March 16, 1970, required for seaplanes.

Type Certificate Data Sheet 3A19 applies except as follows:

Engines: Lycoming O-320, O-320-A1A, -A1B, -A2A, -A2B, -A2C, -A2D, -A3A, -A3B, -C1A, -C1B, -C2A, -C2B, -C2C, -C3A, -C3B, -C3C, -E1A, -E1B, -E1C, -E2A, -E2B, -E2C, -E2D, -E2H, -E3D, -E3H

*Fuel: 80/87 Minimum octane aviation gasoline

*Engine Limits: For all operations - 2700 rpm (150 hp)

*Powerplant Instrument Markings:

Tachometer	2700 rpm	(red line)
Oil Temperature Gage	245 °F.	(red lines)
Oil Pressure Gage: Minimum	25 psi	(red line) ~
Maximum	100 psi	(red line)
Normal	65 psi to 90 psi	(green arc)
Fuel Pressure Gage: Minimum	0.5 psi	(red line)
Maximum	8.0 psi	(red line)
Normal	3 psi to 5 psi	(green arc)

Oil Capacity: 8 quarts (-15) 2 quarts unusable

Engines: Lycoming O-320-B1A, -B1B, -B2A, -B2B, -B2C, -B3A, -B3B, -B3C, -D1A, -D1B, -D2A, -D2B, -D2G, or -D3G

*Fuel: 100 or 100LL aviation gasoline

*Engine Limits:

Takeoff 2700 rpm (160 hp)

Maximum continuous 2500 rpm (150 hp)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA572CE

Date of Issuance: May 07, 1968
Date Amended: December 20, 2001

Description of Type Design Change (Continued):

*Powerplant Instrument Markings:

Tachometer	2700 rpm	(red line)
	2000 - 2500 rpm	(green arc)
Oil Temperature Gage	245 °F	(red line)
Oil Pressure Gage: Minimum	25 psi	(red line)
Maximum	100 psi	(red line)
Normal	65 psi to 90 psi	(green arc)
Fuel Pressure Gage: Minimum	0.5 psi	(red line)
Maximum	8.0 psi	(red line)
Normal	3 psi to 5 psi	(green arc)

Oil Capacity: 8 quarts (-15) 2 quarts unusable

Propeller and Propeller Limits:

A. Landplane

1. McCauley 1C172/TM - Diameter: Not over 74 in., not under 72.5 in.
Static rpm at maximum permissible throttle setting: Not over 2250, not under 2150.
2. Sensenich M74DM
Diameter: Not over 74 in, not under 72.5 in.
Static rpm at maximum permissible throttle setting: Not over 2275, not under 2175.

No additional tolerance permitted.
MASA / Doyn 2512 spinner assembly required.

B. Seaplane

1. McCauley 1C172/TM
Diameter: Not over 76 in., not under 74.5 in.
Static rpm at maximum permissible throttle setting: Not over 2400, not under 2350.
2. Sensenich M74DM
Diameter: Not over 74 in., not under 74 in.
Static rpm at maximum permissible throttle setting: Not over 2400, not under 2350.

No additional tolerance permitted.
MASA / Doyn 2512 spinner assembly required.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA572CE

Date of Issuance: May 07, 1968
Date Amended: December 20, 2001

Description of Type Design Change (Continued):

C.G. Range:

A. Landplane

Models 150, 150A, 150B, 150C -
+33.4 to +35.5 at 1500 lbs.
+32.2 to +35.5 at 1250 lbs or less

Models 150D, 150E, 150F, 150G, 150H, 150J, 150K, A150K, 150L, A150L, 150M, A150M -
+32.9 to +35.5 at 1600 lbs.
+31.5 to +35.5 at 1280 lbs. or less

Straight line variation between points given.

B. Seaplane

+34.0 to 35.5 at 1700 lbs.
+33.0 to +35.5 at 1400 lbs. or less

Straight line variation between points given.

Maximum Weight: 1700 lbs. (Edo 88A-1650 float)
Flight Manual required.

Capacity:

	Unusable Oil	Unusable Fuel
Landplane	4 lbs. @ -15	21 lbs. @ +40
Seaplane	4 lbs. @ -15	27 lbs. @ +40

Placards Required: In front of and in clear view of the pilot:

Models 150, 150A, 150B, 150C -
"Maximum design maneuvering speed 106 mph (92 knots)"
"Maximum design weight - 1500 lbs."
"Intentional spins prohibited"
"Normal category operations only."

Models 150D, 150E, 150F, 150G, 150H, 150J, 150K -
"Maximum design maneuver speed 109 mph (95 knots)"
"Maximum design weight" - Landplane - 1600 lbs.
Seaplane - 1700 lbs.
"Intentional spins prohibited"
"Minimum altitude loss in stall recovery - 150 ft."

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA572CE

Date of Issuance: May 07, 1968
Date Amended: December 20, 2001

Description of Type Design Change (Continued):

(Seaplanes only)

"Normal category operation only"

"Maximum flight maneuvering load factors"

Flaps Up	+3.8	-1.52
Flaps Down	+3.5	

Models 150L, A150L, 150M, and A150M -

"Maximum design maneuvering speed - 109 mph (95 knots)"

"Maximum design weight - 1600 lbs."

"Intentional spins prohibited"

"Normal category operation only"

"Maximum flight maneuvering load factors"

Flaps Up	+3.8	-1.52
Flaps Down	+3.5	

"Total combined weight of occupant, fuel, and baggage must not exceed ** lbs.
(* enter value obtained by subtracting 11 lbs. Oil and empty weight from maximum weight.)"

Above the fuel pump switch:

"Fuel Pump - Pull On."

On the dome light fuse placard:

"Fuel Pump"

On nav light placard:

"Nav and starter"

Alter fuse decal to agree with generator or alternator capacity.

Model 150C, 150H, 150J, 150K seaplanes:

"Retract water rudder for takeoff and landing."

The certificated noise level for this airplane at 1600 lbs. maximum weight is 66.3 dB(A). No determination has been made by the Federal Aviation Administration that the noise levels of this airplane are or should be acceptable or unacceptable for operation at, into, or out of, any airport. (150L, 150M, A150L, and A150M only).

All seaplanes must be equipped with a FAA Approved Doyn Airplane Flight Manual dated March 16, 1970.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA572CE

Date of Issuance: May 07, 1968

Date Amended: December 20, 2001

Description of Type Design Change (Continued):

In addition to the placards specified above, the prescribed operating limitations indicated by an asterisk (*) under landplane or seaplane section of this addendum must also be displayed by permanent markings.

Limitations and Conditions (Continued):

Seaplane Models: 150G, 150H, 150J, 150K; 150 HP only.

Compatibility of this design change with previously approved modifications must be determined by the installer.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

- END -

BULKHEAD CONFIGURATION MAY VARY IN DETAIL AND APPENDAGES. INTERFERING ELECTRICAL WIRES (IF ANY) SHOULD BE RELOCATED INBOARD.

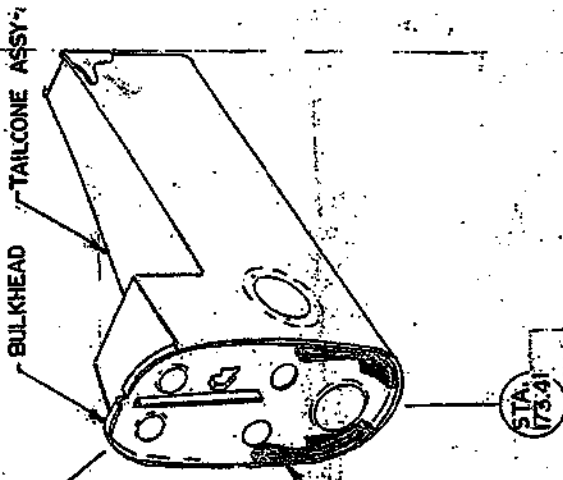
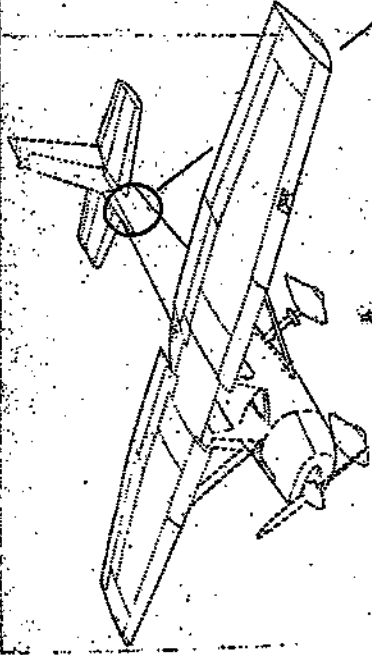
(1) COUNTER-WEIGHT
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MOLD.

NO. 10 (JIS) DRILL
AN3-24A
AN970-3 WASHER (NEAR SIDE - FAR SIDE) 4 REED, 4 PLACES (16)
NAS679-A3 NUT 4 REED

BULKHD CONTOUR

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BULKHEAD
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173.4

COUNTER-WEIGHT

4 PLACES TO MATCH

(NEAR SIDE - FAR SIDE) 4 REED, 4 PLACES (16)
4 REED

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE. IT IS THE PROPERTY OF AIR FORCE MATERIEL COMMAND AND IS LOANED TO YOUR AGENCY. IT AND ITS CONTENTS ARE NOT TO BE DISTRIBUTED OUTSIDE YOUR AGENCY WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE AIR FORCE MATERIEL COMMAND. THE AIR FORCE MATERIEL COMMAND IS NOT RESPONSIBLE FOR ANY DAMAGE TO OR LOSS OF INFORMATION CONTAINED HEREIN. THIS DOCUMENT IS UNCLASSIFIED DATE 05-21-2018 BY 60322 UCBAW/STG/STK/SK/STG

ALASKA		MID-AMERICA (19)	
MODEL: GESSNA 150	TYPE: CAR	DATE: 10/12/50	
MAKE: NONE	OPERATOR: C. BELCHER	REGISTRATION: N1501	
PILOT: J. BISHAN	OPERATOR: B. BISHAN	UNIT: 101st TROOP, 101st AIRBORNE DIV.	
PROPERTY OF: 101st AIRBORNE DIV.			