



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 N65TY	Serial No. 1452
	Make CIRRUS DESIGN CORP	Model SR22
2. Owner	Name (As shown on registration certificate) LWMFS LLC	
	Address (As shown on registration certificate) Address 1250 S PINE ISLAND RD STE 350	
	City PLANTATION	State FL
	Zip 33324-4440	Country USA

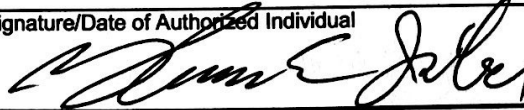
3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	<u>CIRRUS DESIGN CORP</u>	(As described in Item 1 above)	<u>1452</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. 3438378
Name GLENN E. JUBER	Address 5115 NW 98TH DR City CORAL SPRINGS State FL Zip 33076 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		

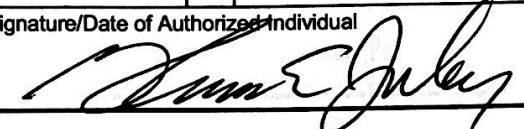
D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and 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  12/17/2016
--	---

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. 3438378	Signature/Date of Authorized Individual  12/17/2016
---	---

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.)

N65TY

12/17/2016

Nationality and Registration Mark

Date

Installed Airwolf STC #SA02268CH oil separator kit IAW AFC W-360 instructions, Revision C dated 08/24/2006. Updated equipment list, weight and balance change negligible.

Additional Sheets Are Attached



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

Form Approved
OMB No. 2120-0020

For FAA Use Only
Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958)

1. Aircraft	Make Cirrus	Model SR 22
	Serial No. 1452	Nationality and Registration Mark N65TY
2. Owner	Name (As shown on registration certificate) Daniel O'Rourke	Address (As shown on registration certificate) 1010 Via Villagio Hypoluxo, FL 33462-7051

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	----- <i>(As described in item 1 above)</i> -----				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Southeast Aero Services, Inc. 385 Hawkeve View Lane St Augustine, FL 32095	B. Kind of Agency <input type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input checked="" type="checkbox"/> Certified Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. UV4R584M
---	--	---------------------------------------

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 12/15/09	Signature of Authorized Individual Windell B. Tyler
---	--

7. Approval for Return to Service

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

BY	FAA Fit Standards Inspector		Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	X	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 12/15/09		Certificate or Designation No. UV4R584M		Signature of Authorized Individual Anthony W. Smith	

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.)

Cirrus SR22 SN 1452 N65TY

Installed Avidyne Corporation Entegra Intergrated Flight Display System consisting of two Avidyne Integrated Flight Displays p/n 700-00083-000, an Avidyne Control/Display Unit p/n 700-00150-002, an Avidyne Magnetometer/OAT sensor p/n 700-00011-000, B, PS Engineering Audio Panel p/n 050-890-0402 and other material as required such as antennas, cable assemblies, circuit breakers, etc.

This modification was completed with reference to Avidyne AML STC SA00282BO Master Drawing List p/n 700-00083-002. All specifications are applicable to the operating limitations of the aircraft.

All components were installed, wired and secured with reference to Avidyne Installation Manual p/n 600-00160-000.

Incorporated FAA approved flight manual supplement p/n 600-00712-000 dated July 15, 2009.

For Instructions for Continued Airworthiness see Avidyne document p/n 700-00083-002.

The aircraft was weighed to establish new weight and balance data.

Additional Sheets Are Attached

**Avidyne 700-00083-() Integrated Flight Display
Approved Model List**

AML STC SA00282BO

**AVIDYNE
CORPORATION**

55 Old Bedford Road
Lincoln, MA 01773

FAA Approved:



† Manager
Boston Aircraft Certification Office
Federal Aviation Administration
Burlington, MA

Document Number	AVIFD-006	Control Category	N/A
Revision	Description	ECO	Date
00	Initial Release	ECO-09-137	03/10/2009
01	Incorporate ACO comments on format, model cert basis	ECO-09-202	04/14/2009
02	Updated Section 4.0	ECO-09-305	06/10/2009

Avidyne 700-00083-() Approved Model List

4. Approved Model List

Aircraft Make	Aircraft Model(s)	TCDS	Required Approved Data and Additional Model Specific Limitations
Cirrus Design Corporation	SR20 SR22	A00009CH	<p>Master Document List: AVIFD-005, Rev. 03 (or later approved revisions) 700-00083-() Integrated Flight Display AML STC Master Document List STC No. SA00282BO</p> <p>Airplane Flight Manual Supplement: 600-00712-000, Rev. 01 (or later approved revisions) Airplane Flight Manual Supplement for Installation with the 700-00083-() Integrated Flight Display Cirrus SR22</p> <p>Instructions for Continued Airworthiness: AVIFD-016, Rev. 02 (or later AEG approved revisions) 700-00083-() Integrated Flight Display Instructions for Continued Airworthiness</p> <p>Additional Limitations: Applicable to SR20: s/n 1005 and up (Avidyne PFD equipped) Applicable to SR22: s/n 435 and up (Avidyne PFD equipped) Applicable to SR22 when modified by Tornado Alley Turbo STC SA10588SC (ref s/n limitation above)</p>

FAA Approved Date: **JUL 15 2009**

*Confidential property of Avidyne Corporation
 Not to be disclosed without permission*

AVIFD-006
 Revision: 02 Dated: 06/10/2009

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA00296BO

This Certificate issued to Avidyne Corporation
55 Old Bedford Road
Lincoln, Massachusetts 01773

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 23 of the Federal Aviation Regulations.

Original Product Type Certificate Number : A00009CH
Make : Cirrus Design Corporation
Model : SR20, SR22

Description of Type Design Change:

Installation of Avidyne Corporation Model DFC90 Autopilot, p/n 700-00170-000 or Model DFC100 Autopilot, p/n 700-00170-001, as a replacement for the S-TEC System 55X Autopilot, p/n 1192-()-(), in accordance with the Avidyne Corporation Master Document List, Document AVDFC-019, Rev 06, dated February 23, 2011, or later FAA-approved revisions.

Limitations and Conditions:

1. Operation must be in accordance with Avidyne Corporation Aircraft Flight Manual Supplement (AFMS) as follows:
For DCF90: Document 600-00249-000, Rev 01, FAA approved on July 21, 2010, or later FAA-approved revision.
For DFC100: Document 600-00271-000, Rev 01, FAA approved on March 04, 2011, or later FAA-approved revision.
The AFMS must be carried in the aircraft during all flights.

(Limitations and Conditions continued on Page 3 of 3)

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 : October 16, 2009

Date reissued :

Date of issuance : June 18, 2010

Date amended : July 21, 2010; February 03, 2011,
March 04, 2011



By direction of the Administrator

Robert G. Mann
(Signature)

Robert G. Mann
Manager
Boston Aircraft Certification Office

(Title)



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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958)

1. Aircraft	Make Cirrus	Model SR 22
	Serial No. 1452	Nationality and Registration Mark N65TY
2. Owner	Name (As shown on registration certificate) Daniel O'Rourke	Address (As shown on registration certificate) 1010 Via Villagio Hypoluxo, FL 33462-7051

3. For FAA Use Only

The data herein complies with applicable airworthiness requirements and is approved only for the above described aircraft subject to conformity inspection by a person authorized in section 43.7.

Date: **DEC 10 2009**

Signature:

ASO-FSDO-15

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 Southeast Aero Services, Inc. 385 Hawkeve View Lane St Augustine, FL 32095	B. Kind of Agency <input type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input checked="" type="checkbox"/> Certified Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. UV4R584M
---	--	---------------------------------------

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 12/15/09	Signature of Authorized Individual Anthony W. Smith
-------------------------	---

7. Approval for Return to Service

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

BY	FAA Fit Standards Inspector		Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	X	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 12/15/09		Certificate or Designation No. UV4R584M		Signature of Authorized Individual Anthony W. Smith	

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.)

Cirrus SR22 SN 1452 N65TY

Removed existing Heads Up Technologies XMD076A-01 weather datalink receiver and CI-420-1 antenna. Installed Avidyne MLB700 datalink receiver in space vacated by removal of existing receiver using brackets provided by aircraft manufacturer. The MLB700 antenna is installed as illustrated in Avidyne drawing no. 900-00162-000.

All work was accomplished with reference to: Avidyne drawing number 900-00162-000, MLB700 Installation Manual part number 600-00174-000 rev 04, Cirrus SR22 Maintenance Manual part number 13773-001 and AC 43.13-1B chapter 11 sections 5-10.

The system tests were performed as instructed in the Avidyne Installation Manual. The system did not adversely affect existing systems in the aircraft.

For instructions on continued airworthiness see Avidyne document number AVSSG-008 rev 4 or later.

The aircraft equipment list was revised to reflect this change. The aircraft was weighed to establish new weight and balance data.

END

Additional Sheets Are Attached



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

Form Approved
OMB No. 2120-0020

For FAA Use Only
Office Identification

INSTRUCTIONS: Print or type all entries, See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000.00 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make CIRRUS	Model SR22
	Serial No. 1452	Nationality and Registration Mark N65TY
2. Owner	Name (As shown on registration certificate) Try Holdings Inc.	Address (As shown on registration certificate) 2011 W. Platt Street Tampa, FL 33606

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 Leading Edge Aviation Services, Inc. Vandenberg Airport 6582 Eureka Springs Road Tampa, FL 33610	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. 3126015
---	--	--------------------------------------

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 3/20/2007	Signature of Authorized Individual
--------------------------	--

7. Approval For Return To Service

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

BY	FAA Fit Standards Inspector	Manufacturer	X	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 3/20/2007		Certificate or Designation No. 003177403		Signature of Authorized Individual 	

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 Gill 243 Battery and replaced with Concorde RG24-15M per STC SA01304WI. End

Additional Sheets are Attached

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

Number SA01304WI

This certificate issued to Concorde Battery Corporation
Suite 4
1632 South West Street
Wichita, KS 67213

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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : A00009CH
Make : Cirrus Design Corporation
Model : SR20; SR22

Description of Type Design Change:

Installation of the Concorde CB24-11M or CB24-11MXC Lead Acid Battery, or RG24-11M or RG24-15M VRSLA Battery in the Cirrus Model SR22 and SR20 airplanes, in accordance (1) Concorde Master Drawing List Dwg. No. 5-0244, no revision, dated June 17, 2004. FAA approved February 1, 2005, and (2) Concorde Instructions for Continued Airworthiness, Concorde Valve Regulated Lead-Acid Main Battery. Dwg. No. 5-0142, Revision H, dated June 24, 2003, or later FAA approved revision to (1) and (2).

Limitations and Conditions:

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.

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 : June 16, 2004

Date reissued :

Date of issuance : February 01, 2005

Date amended :



By direction of the Administrator

Dan Withers
(Signature)

Dan Withers
FAA 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.



US Department of Transportation
Federal Aviation Administration

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

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Cirrus	Model SR22
	Serial No. 1452	Nationality and Registration Mark USA N65TY
2. Owner	Name (As shown on registration certificate) TR Holdings	Address (As shown on registration certificate) 2011 W Platt St Tampa, FL 33606-1736

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.
Jim Barker Aviation Resources, LLC 101 Airport Ave Hangar 7 Cumberland, WI 54829	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	2755069
	<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 May 11, 2006	Signature of Authorized Individual Jim Barker
----------------------	--

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 May 11, 2006	Certificate or Designation No. 2755069	Signature of Authorized Individual Jim Barker		

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

Performed a dynamic propeller balance using DSS Microvib II equipment and application notes IAW FAA Approved procedures outlined in Hartzell Service Instruction No. 148B dated Feb 07, 1992 and Chadwick Helmuth document AW-9511-2 dated 12 June 1990.

AN hardware balance weights installed on spinner bulkhead.

Installed 17.5 grams at 70 degrees and 17.6 grams at 190 degrees.
Initial IPS of .408 to a final IPS of .008 IPS.

See attached process sheet.

-----END-----



US Department of Transportation
Federal Aviation Administration

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

Form Approved
OMB No. 2120-0020
2/28/2011

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 N65TY	Serial No. 1452	
	Make Cirrus	Model SR-22	Series G2
2. Owner	Name (As shown on registration certificate) Danial O' Rourke		Address (As shown on registration certificate) 2855 S Atlantic Ave #403
			City Daytona Beach State Fl.
			Zip 32118 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	_____	(As described in Item 1 above)	_____
<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 Name Bryan M Wood (Southeast Aero Services) Address 385 Hawkeye View Lane City St Augustine State Fl. Zip 32095 Country USA		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"/> Certified Maintenance Organization C. Certificate No. <div style="text-align: center; font-size: 1.2em;">3216290</div>	
---	--	---	--

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 6-1-12
--	--

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. 3216290	Signature/Date of Authorized Individual 6-1-12
--	--

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

N65TY

5-25-12

Nationality and Registration Mark

Date

Found the following items installed by persons unknown:

Keith Products Vapor Cycle Air Conditioning system part number 220-0100-X. Inspected in accordance with STC SA10195SC and found to be conforming to the Master Document List Report # DL-220 Revision E Dated 10-14-03.

Aviation Oxygen Systems Inc. Supplemental Oxygen System Installation. Inspected in accordance with STC SA00199BO and found to be conforming to the drawings and details in installation drawing # 4110-100 Rev D.

Verified Instructions for Continued Airworthiness entered into aircraft permanent records. Verified Aircraft Flight Manual and Weight/ Balance data revised to reflect changes.

END

[] Additional Sheets Are Attached

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

Number SA00199BO

This Certificate issued to Aviation Oxygen Systems, Inc.
206 Ossipee Trail
Limington, ME 04049

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 23 of the Federal Aviation Regulations.

Original Product Type Certificate Number: A00009CH
Make: Cirrus Design Corporation
Model: SR20, SR22

Description of Type Design Change:

Installation of Aerox Oxygen System in accordance with Aviation Oxygen Systems, Inc. Drawing No. 4110-100, Rev. D, dated December 9, 2005, or later FAA-approved revisions.

Limitations and Conditions:

1. Aviation Oxygen Systems Flight Manual Supplement No. 1, Rev. A, dated November 20, 2005, or later FAA-approved revisions is required and must be carried in the aircraft during all flights.
2. This oxygen system is to be maintained in accordance with Aviation Oxygen Systems, Inc. Instructions for Continued Airworthiness for the Cirrus Design Model SR22 Airplane with a Continuous Flow Oxygen System, revised November 21, 2005, or later FAA-approved revisions.
3. 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.

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 20, 2003

Date reissued:

Date of issuance: July 2, 2004

Date amended: January 10, 2006



By direction of the Administrator

(Signature)

Robert G. Mann
Manager
Boston Aircraft Certification Office

(Title)

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

Number SA10195SC

This Certificate issued to Meggitt (Addison), Inc.
4554 Claire Chennault St.
Addison, TX 75001

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 23 of the Federal Aviation Regulations.

Original Product Type Certificate Number : A00009CH
Make : Cirrus Design Corporation
Model : SR22

Description of Type Design Change: Installation of an engine driven vapor cycle air conditioning system in accordance with Keith Products, L.P., Master Document List, Report Number: DL-220, Revision: E, dated: October 14, 2003, or later FAA approved revision. FAA approved Aircraft Flight Manual Supplement, Document Number: CR-220-9, dated: October 14, 2003, or later FAA approved revision is required.

Limitations and Conditions: Instructions for Continued Airworthiness are contained in the Maintenance Manual Document Number CR-220-10, Revision: A, Dated: September 03, 2003 or later FAA accepted revision.. This STC requires: 1) a minimum 95A, 24V alternator installed per Keith Products, L.P. drawing number 220-0700, and 2) a BC410-01 alternator installed on the R.H. drive pad on the rear of the engine. 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.

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 : February 27, 2003

Date reissued : September 11, 2010, January 4, 2011

Date of issuance : October 14, 2003

Date amended :



By direction of the Administrator

(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Region

(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)