

N585AB

BOOK 1

**AIRCRAFT LOG**  
**AF5-1**

8-13-2009 THRU 9-1-2015

**CLOSED**



# MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION

THE FOLLOWING SUPPLEMENTAL TYPE CERTIFICATES  
HAVE BEEN INSTALLED ON THIS AIRCRAFT

SA10588SC

SE10589SC

SA01708SE

CDC



on 07/16/09.

Cirrus Design Corporation Duluth, MN USA

PC# 338CE

THE FOLLOWING SUPPLEMENTAL TYPE CERTIFICATE  
NUMBER HAS BEEN INSTALLED ON THIS AIRCRAFT  
SA02013CH

CDC



on 08/04/09.

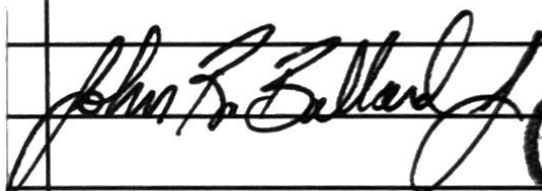
Cirrus Design Corporation Duluth, MN USA

PC# 338CE

## LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

| NAME OF PART                    | PART NUMBER        | SERIAL NUMBER                        | INSTALLATION DATE/HOURS | TIME ON PART AT INSTALL | LIFE LIMIT OR T.B.O. | REMOVAL DATE/HOURS                                         | AGENCY CERT. NO. |
|---------------------------------|--------------------|--------------------------------------|-------------------------|-------------------------|----------------------|------------------------------------------------------------|------------------|
| <b>Life Limited Parts SR22</b>  |                    |                                      |                         |                         |                      |                                                            |                  |
| <b>PART NAME</b>                | <b>PART NUMBER</b> |                                      |                         | <b>EXPIRES</b>          |                      |                                                            |                  |
| CAPS Rocket Motor               | 21814-001          | S/N <u>4687</u>                      |                         | <u>06/2019</u>          |                      |                                                            |                  |
| CAPS Parachute                  | 20331-001          | S/N <u>3913</u>                      |                         | <u>06/2019</u>          |                      |                                                            |                  |
| CAPS Reefing Line Cutters       | 5212               | <u>TOS 08H</u><br><u>LOT 003 055</u> |                         | <u>08/2014</u>          |                      | See Log Entry<br>Next DUE 07/2020                          |                  |
| ELT Battery Pack                | 452-6499           | Date Installed<br><u>30 JUL 2009</u> |                         | <u>NOV 2015</u>         |                      |                                                            |                  |
| EMA Controller, AAIR            | 20902-001          | <u>04 MAY 09-156</u><br>S/N _____    |                         | <u>05/2016</u>          |                      | See log entry 3-25-2016<br>Next Replacement Due 12-20-2022 |                  |
| Oxygen Bottle Assembly          | 100N0020-4         | MFG Date <u>11-08</u>                |                         | <u>11/2023</u>          |                      |                                                            |                  |
| CO Detector                     | 24660-002          | S/N <u>90578</u>                     |                         | <u>07/2016</u>          |                      |                                                            |                  |
| Pilot Seat Inflator Assembly    | 20902-002          | AASI 065W<br>S/N <u>20826</u>        |                         | <u>3/1/19</u>           |                      | Due 3/2021 see AM5046                                      |                  |
| Co-Pilot Seat Inflator Assembly | 20902-002          | AASI 065W<br>S/N <u>20758</u>        |                         | <u>3/1/19</u>           |                      | SB 507592-40-25-01                                         |                  |

# AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

| D./BULL. NUMBER | ITEM AFFECTED | DATE & HRS. AT COMP. | METHOD OF COMPLIANCE                                                                            | TYPE OF A.D. 1 TIME/RECUR. | NEXT COMP. DATE/HRS./CYCLE | AUTHORIZED SIGNATURE CERTIFICATE NO.                                                                                                                                    |
|-----------------|---------------|----------------------|-------------------------------------------------------------------------------------------------|----------------------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                 |               | 9/22/09<br>4.6       | Searched AD's through bi-weekly issue <u>2009-19</u> . All AD's are in compliance at this time. |                            |                            |   |



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 1/29/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 45.6; Total Time: 34.8

Shop Order #: 10-7395

Complied with AD 2009-26-01 Ice protection, by performing SB2X-30-08 FIKI Anti-Ice System Compression Fitting Inspection.

Signature: 

Steven J. LaMourea A&P 2841160

MAKE Cirrus  
MODEL SR22-G3 Turbo  
S/N 3499  
REG NO 526AB  
WORK ORDER  
13466-03-2010



## Cirrus Design Factory Service Center

Repair Station No YD5R855Y  
4514 Taylor Circle  
Duluth, MN 55811  
Phone 218-788-3438

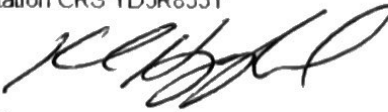
DATE 3/3/2010  
A/C TSN 45.6  
HOBBS 45.6

## SB Entries

(2) (FLT METER 34.8) Removed and Replaced FIKI, FWD, Proportioning Unit (P/N 21947-005), S/N OFF (S/N CAV109F725); S/N ON (S/N CAV109H692) C/W CDC SB 2X-30-03 R1 Alteration of TKS Anti-Ice System for FIKI Conditions IAW SB Instructions

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 3/3/2010

SIGNED: 

Karl Hagglund  
Certified Repair Station No YD5R855Y

Work Order: 13466-03-2010

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# AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

| A.D./BULL.<br>NUMBER | ITEM<br>AFFECTED | DATE & HRS.<br>AT COMP. | METHOD OF<br>COMPLIANCE | TYPE OF A.D.<br>1 TIME/RECUR. | NEXT COMP.<br>DATE/HRS./CYCLE | AUTHORIZED SIGNATURE<br>CERTIFICATE NO. |
|----------------------|------------------|-------------------------|-------------------------|-------------------------------|-------------------------------|-----------------------------------------|
|                      |                  |                         |                         |                               |                               |                                         |



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911

Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 10/07/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 127.6; Total Time: 108.3

Shop Order #: 10-7625

(FLT TIME: 108.3 Hrs.) Researched ADs and MSBs thru current Bi-Weekly 2010-20.

Complied with SB2X-32-19R2 by installing Cirrus kit # 70238-001 and inspected upper web for cracks. Next inspection is due 208.3.

Signature:

James J. Imberg A&P 2751176

## ALTIMETER & STATIC SYSTEM CHECKS

### F.A.R. 91.411

[illegible]



**F.A.R. 91.411**

[illegible]

# **MAINTENANCE RECORD** **F.A.R. 43.9**

CHECKED BY:  
E — CERT. NO.

| DATE OF COMPLETION | AIRCRAFT TIME IN SERVICE | DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED | AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE |
|--------------------|--------------------------|-----------------------------------------------------|-------------------------------------------------------------|
|--------------------|--------------------------|-----------------------------------------------------|-------------------------------------------------------------|

MAKE: Cirrus  
MODEL: SR22-G3 Turbo  
S/N: 3499  
REG. NO: 526AB  
WORK ORDER  
13143-09-2009



## **Cirrus Design Factory Service Center**

Repair Station No. YD5R855Y  
4514 Taylor Circle  
Duluth, MN 55811  
Phone 218-788-3438

DATE: 9/29/2009  
A/C TSN: 10.4  
HOBBS: 10.4

## **Airframe Entries**

(5) (FLT TIME) 5) Adjusted GMA 347 audio panel configurations IAW Cirrus Perspective™ System Maintenance Manual Rev D 1190-00920-00

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 9/29/2009

SIGNED:

Karl Hagglund  
Certified Repair Station No. YD5R855Y

Work Order: 13143-09-2009

Printed by EBis 3 (datcomedia.com)



4535 Airport Approach Rd. Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 1/29/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 45.6; Total Time: 34.8  
Shop Order #: 10-7395

Complied with AD 2009-26-01, Ice protection, by performing SB2X-30-08, FIKI Anti-Ice System Compression Fitting Inspection.

Replaced Alt 2 cable with new P/N 19815-012 IAW CDC AMM.

Signature:

Steven J. LaMourea A&P 2841160

# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF  
COMPLETION



4535 Airport Approach Rd. Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 5/18/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 75.3; Total Time: 61.1

Shop Order #: 10-7489

Replaced RH cabin door gas strut with new P/N 18200-003 IAW CDC AMM.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd. Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 10/07/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 127.6; Total Time: 108.3

Shop Order #: 10-7625

(FLT TIME: 108.3 Hrs.)

Performed annual inspection on aircraft IAW CDC AMM 5-20 and 5-30.

Researched ADs and CDC Mandatory Service Bulletins and Service Advisories thru current bi-weekly 2010-20.

Complied with SB2X-32-19R2 by

installing Cirrus kit # 70238-001 and inspected upper web for cracks. Next inspection is due 208.3.

Cleaned and lubricated airframe components, as required, IAW CDC AMM 12-20.

Inspected tires and brakes IAW CDC AMM 5-20.

Tested ELT IAW FAR 91.207, tested good. Battery due Nov. 2015.

Battery 2 replacement due Oct. 2011.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Signature: \_\_\_\_\_

James J. Imberg A&P 2751176 IA





4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 11/03/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 145.1; Total Time: 123.8  
Shop Order #: 10-7666

Complied with SB2X-27-09, Stall Warning annunciation, by inserting wire CSIC2511-22 in position 11 of P1388.  
Ground checks all good. Flight test performed by CDC test pilot, stall speeds as follows: 0% flaps: Stall warning: 79 Kts, Stall Speed: 71 Kts. 50% flaps: Stall warning: 71 Kts, Stall Speed: 65 Kts. 100% flaps: Stall warning: 64 Kts, Stall Speed: 59 Kts.

Complied with SB2X-34-26, TAS600 connectors, by inspecting antenna wires and positions, found correct.  
Removed and sent TAS610 processor to Avidyne for repair. Pulled and tagged traffic circuit breaker.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 11/19/2010; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 150.3; Total Time: 128.3  
Shop Order #: 10-7666

Reinstalled repaired TAS610 processor, ops checks good.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 3/15/2011; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 178.3; Total Time: 154.5  
Shop Order #: 11-7794

Performed SB2X-42-06R2, Perspective Avionics Software Update, software updated to v0764.09.  
Replaced LH TKS gauge dial with new P/N 17382-601 and RH with new P/N 21992-201 IAW CDC AMM. Ops checks good.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160

# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF  
COMPLETION

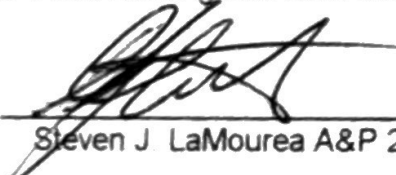


4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 8/17/2011; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 186.9; Total Time: 162.0  
Shop Order #: 11-7943

Replaced all 4 fuel sending unit dials with new revised P/N 18484-501 and recalibrated fuel gauges IAW CDC AMM.

Signature

  
Steven J. LaMourea A&P 2841160

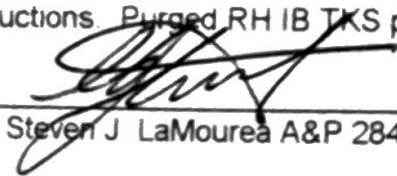


4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 10/06/2011; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 213.5; Total Time: 184.8  
Shop Order #: 11-8005

Complied with MSB 2X-27-16 R1; Flap actuator modification, by installing kit P/N 70255-001 and rerigging flaps IAW SB instructions. Purged RH IB TKS panel IAW CDC AMM Ops checks good

Signature

  
Steven J. LaMourea A&P 2841160

| DATE OF COMPLETION | AIRCRAFT TIME IN SERVICE                                       | DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE |
|--------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
|                    | Make: Cirrus<br>Model: SR22<br>S/N: 3499<br>Reg Number: N526AB | Venture North Aviation, LLC<br>125 Wheaton Road<br>Cloquet, MN 55720<br><br>218-451-0542<br><br>Airframe Entries :<br><br>Completed an annual inspection per Cirrus AMM 5-20 and 5-30. Checked airworthiness directives through Bi-weekly this date. All applicable AD's are in compliance to this date. Serviced gascu;ator per Cirrus AMM 28-20, leak check good. Performed EIT inspection per FAR 91.207d. Performed battery capacity check per Cirrus AMM 24-30. I certify this airframe has been inspected in accordance with an annual inspection and was found to be in an airworthy condition.<br><br>This airframe , engine, and/or propeller indentified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed above is approved for return to service as per those requirements.<br><br><div style="display: flex; justify-content: space-between; align-items: center;"> <div> <u>Date: 10-7-11</u>      SIGNED           </div> <div style="text-align: center;"> <br/>             Steve Korhonen           </div> <div>             Certificate # <u>IA 2655937</u> </div> </div><br>END |                                                             |

Date. 10-7-11

**SIGNED**

**Certificate # IA 2655937**

**Steve Korhonen**



## F.A.R. 43.9

END

AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

# MAINTENANCE RECORD F.A.R. 43.9

Make: Cirrus  
Model: SR22  
Serial #: 3499  
Reg Number: N526AB

Venture North Aviation, LLC  
125 Wheaton Road  
Cloquet, MN 55720

Date: 01-12-2012  
A/C TSN: 216.6  
Hobbs: 251.9  
Flight: 216.6



Airframe Entries :

Removed, inspected and weighed cabin fire extinguisher @ 530 grams. Reinstalled extinguisher. Work accomplished per Cirrus AMM 26-20

This airframe, engine, and/or propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed above is approved for return to service as per those requirements.

Date 1-12-2012

SIGNED

Gregory D. Wostrel

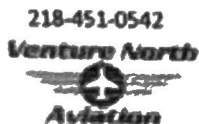
Certificate # IA 2660894

END

Make: Cirrus  
Model: SR22  
Serial #: 3499  
Reg Number: N526AB

Venture North Aviation, LLC  
125 Wheaton Road  
Cloquet, MN 55720

Date: 03-01-2012  
A/C TSN: 260.3  
Hobbs: 309.0  
Flight: 260.3



Airframe Entries :

Removed, inspected and weighed cabin fire extinguisher @ 530 grams. Reinstalled extinguisher. Work accomplished per Cirrus AMM 26-20

This airframe, engine, and/or propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed above is approved for return to service as per those requirements.

Date 3-01-2012

SIGNED

Gregory D. Wostrel

Certificate # IA 2660894

END

DATE OF  
COMPLETION

AIRCRAFT TIME  
IN SERVICE

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

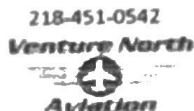
AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE



Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg # Number: N526AB

Venture North Aviation, LLC  
125 Wheaton Road  
Cloquet, MN 55720

Date: 2-27-2012  
A/C TSN: 258.8  
Hobbs: 308.3  
Flight: 258.8



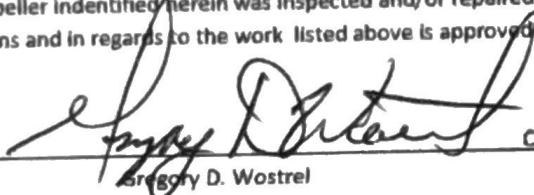
**Airframe Entries :**

Removed and replaced R/H main wheel tire and tube with a used serviceable Goodyear 15X60-6 Flight Custom III 160MPH 6ply tire, and a used serviceable Goodyear G15/600-6 tube. All work performed per Cirrus AMM 32-41.

This airframe, engine, and/or propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed above is approved for return to service as per those requirements.

Date: 2-27-2012

SIGNED



Gregory D. Wostrel

Certificate # IA 2660895



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 2/06/2012; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 269.1; Total Time: 228.0  
Shop Order #: 12-8096  
Replaced flap relays P642 & P643 per SR22 AMM 27-50. Flap ops check ok.

Signature:

  
James J. Imberg A&P 2751176

DATE OF  
COMPLETION

AIRCRAFT TIME  
IN SERVICE

DESCRIPTION OF WORK PERFORMED  
OR APPROVED

AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

**MAINTENANCE RECORD**  
**F.A.R. 43.9**

[illegible]

AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

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**Date:** 03/13/2012  
**Hobbs:** 322.9  
**Flight:** 271.9

**Airframe Entries:**

The aircraft identified above has been placed under Venture North Aviation's AAIP and engine trend monitoring and oil analysis program. The aircraft shall be maintained under Venture North Aviation's AAIP and ETM&OAP unless otherwise noted.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

**DATE: 03/13/2012**

**SIGNATURE:**

Casey J. Komarek  
END

**CERTIFICATE NUMBER: AP3043502**

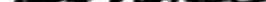
| DATE OF COMPLETION | AIRCRAFT TIME IN SERVICE | DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | AGENCY & CERTIFICATE NO.<br>WORK PERFORMED/RETURNED TO SERVICE |
|--------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
|                    |                          | <p>Make: Cirrus<br/>Model: SR22<br/>S/N: 3499<br/>Reg #: N526AB</p> <p><b>Airframe Entries:</b></p> <p>Performed aircraft 100HR inspection as per the requirements of Venture North Aviation FAA Approved Aircraft Inspection Program and maintenance portions of Engine Trend Monitoring and Oil Analysis Program in their entirety. Researched Airworthiness Directives through bi-weekly issue 2012-03/-04, all airworthiness Directives are in compliance at this time. C/W TAT SI 08-01 as per TAT SI08-01 instructions and VNA AAIP C/W TAT SB 10-01 as per TAT SB 10-01 instructions and VNA AAIP C/W TAT SB 11-02 as per TAT SB 11-02 instructions and VNA AAIP C/W TAT SB 11-03 as per TAT SB11-03 instructions and VNA AAIP C/W TAT SB 11-04 as per TAT SB 11-04 instructions and VNA AAIP Lubricated firewall forward as per Cirrus SR22 AMM chapter 12-20 and VNA AAIP Serviced aircraft gascolator as per VNA AAIP, leak check good. Removed, inspected, and weighed fire extinguisher @ 530 grams, reinstalled extinguisher, work performed as per VNA AAIP and Cirrus SR22 AMM chapter 26-20. Inspected ELT as per the requirements of 91 207(d), function checks good, battery expiration date Nov 2015. Adjusted scat tube by propeller governor linkages to prevent chafing as per VNA AAIP and standard maintenance practices. Replaced scat tube connecting R/H heat exchanger to intercooler as per TAT ICA and VNA AAIP Applied anti-chafe protection between de-ice line and induction duct as per standard maintenance practices. Installed missing screw on L/H elevator tip as per standard maintenance practices. Removed and replaced R/H MLG brake linings with new P/N 066-06200 as per Cirrus SR22 AMM chapter 32, performed conditioning procedure per Cirrus SR22 AMM, function checks of brakes good. Removed and replaced L/H MLG tire with new Goodyear flight custom III P/N 156E66-4 and tube as per Cirrus SR22 AMM chapter 32. Removed and replaced L/H and R/H MLG brake caliper o-rings with new P/N MS28775-222 and caliper temp indicators P/N 51698-001 and 51698-003 as per Cirrus SR22 AMM chapter 32. leak and function check of brake system good. Bled aircraft Brake system as per Cirrus SR22 AMM chapter 32, leak and function check good. I certify that this aircraft has been inspected as per the requirements and procedures set forth in Venture North Aviation FAA Approved Aircraft Inspection Program and Venture North Aviation maintenance portions of Engine Trend Monitoring and Oil Analysis Program has been found to be in an airworthy condition.</p> <p>The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.</p> <p>DATE: 03/13/2012 SIGNATURE: <i>Casey J. Komarek</i> CERTIFICATE NUMBER: AP3043502</p> <p>END</p> | <p>Date: 03/13/2012<br/>Hobbs: 322.9<br/>Flight: 271.9</p>     |

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218-830-0470

**Airframe Entries:**

Performed aircraft 100HR inspection as per the requirements of Venture North Aviation FAA Approved Aircraft Inspection Program and maintenance portions of Engine Trend Monitoring and Oil Analysis Program in their entirety. Researched Airworthiness Directives through bi-weekly issue 2012-03/-04, all airworthiness Directives are in compliance at this time. C/W TAT SI 08-01 as per TAT SI08-01 instructions and VNA AAIP C/W TAT SB 10-01 as per TAT SB 10-01 instructions and VNA AAIP C/W TAT SB 11-02 as per TAT SB 11-02 instructions and VNA AAIP C/W TAT SB 11-03 as per TAT SB11-03 instructions and VNA AAIP C/W TAT SB 11-04 as per TAT SB 11-04 instructions and VNA AAIP. Lubricated firewall forward as per Cirrus SR22 AMM chapter 12-20 and VNA AAIP. Serviced aircraft gascolator as per VNA AAIP, leak check good. Removed, inspected, and weighed fire extinguisher @ 530 grams, reinstalled extinguisher, work performed as per VNA AAIP and Cirrus SR22 AMM chapter 26-20. Inspected ELT as per the requirements of 91 207(d), function checks good, battery expiration date Nov 2015. Adjusted scat tube by propeller governor linkages to prevent chafing as per VNA AAIP and standard maintenance practices. Replaced scat tube connecting R/H heat exchanger to intercooler as per TAT ICA and VNA AAIP. Applied anti-chafe protection between de-ice line and induction duct as per standard maintenance practices. Installed missing screw on L/H elevator tip as per standard maintenance practices. Removed and replaced R/H MLG brake linings with new P/N 066-06200 as per Cirrus SR22 AMM chapter 32, performed conditioning procedure per Cirrus SR22 AMM, function checks of brakes good. Removed and replaced L/H MLG tire with new Goodyear flight custom III P/N 156E66-4 and tube as per Cirrus SR22 AMM chapter 32. Removed and replaced L/H and R/H MLG brake caliper o-rings with new P/N MS28775-222 and caliper temp indicators P/N 51698-001 and 51698-003 as per Cirrus SR22 AMM chapter 32. leak and function check of brake system good. Bled aircraft Brake system as per Cirrus SR22 AMM chapter 32, leak and function check good. I certify that this aircraft has been inspected as per the requirements and procedures set forth in Venture North Aviation FAA Approved Aircraft Inspection Program and Venture North Aviation maintenance portions of Engine Trend Monitoring and Oil Analysis Program. has been found to be in an airworthy condition.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 03/13/2012 SIGNATURE:  CERTIFICATE NUMBER: AP3043502

Casey J. Komarek  
END

# MAINTENANCE RECORD

## F.A.R. 43.9

DATE OF  
COMPLETION

AIRCRAFT TIME  
IN SERVICE

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 06/06/2012  
Hobbs: 346.6  
Flight: 292.3

### Airframe Entries:

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum replacement extinguisher weight is 500 grams. Extinguisher weighs 518.2 grams. Work performed as per Cirrus SR22 AMM chapter 26 and weighing instructions on fire extinguisher. Next inspection due 1 Calendar Month.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 06/06/2012

SIGNATURE

*Casey J. Komarek*  
Casey J. Komarek  
END

CERTIFICATE NUMBER: AP3043502

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 06/26/2012  
Hobbs: 366.5  
Flight: 308.2

### Airframe Entries:

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum replacement extinguisher weight is 500 grams. Extinguisher weighs 518.2 grams. Work performed as per Venture North Aviation's AAIP and Cirrus SR22 AMM chapter 26 and weighing instructions on fire extinguisher. Next inspection due 1 Calendar Month.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 06/26/2012

SIGNATURE

*Casey J. Komarek*  
Casey J. Komarek  
END

CERTIFICATE NUMBER: AP3043502



| DATE OF COMPLETION | AIRCRAFT TIME IN SERVICE                                                                                                                                                                                                                                                   | DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED                                                                                                                                                                                                                                                 | AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
|                    |   <br><b>MONACO AIR</b> | 4535 Airport Approach Rd Duluth MN 55811<br>(218) 727-2911<br>Cirrus Authorized Service Center<br>Cessna Authorized Service Facility                                                                                                                                                                |                                                             |
|                    |                                                                                                                                                                                                                                                                            | Date: 7/09/2012; Aircraft N526AB; Type: SR22; S/N: 3499; Hobbs: 370.6; Total Time: 310.0<br>Shop Order #: 12-8248<br>Replaced RH MLG tube P/N 097-500-0 and tire P/N 156E66-4 Flt Custom III, cleaned and packed wheel bearings and serviced all tires with air IAW CDC AMM 32-10, 32-41 and 12-10. |                                                             |
|                    |                                                                                                                                                                                                                                                                            | Signature: <br>Steven J. LaMourea A&P 2841160                                                                                                                                                                      |                                                             |
|                    |   <br><b>MONACO AIR</b> | 4535 Airport Approach Rd Duluth MN 55811<br>(218) 727-2911<br>Cirrus Authorized Service Center<br>Cessna Authorized Service Facility                                                                                                                                                                |                                                             |
|                    |                                                                                                                                                                                                                                                                            | Date: 7/11/2012; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 370.6; Total Time: 310.0<br>Shop Order #: 12-8230<br>Updated Perspective software to Version 0764.15 IAW SB2X-42-08R1<br>Complied with SB2X-57.13 Lower MLG Attach Bracket Torque, by retorquing attach bolts IAW SB instructions. |                                                             |
|                    |                                                                                                                                                                                                                                                                            | Signature: <br>Steven J. LaMourea A&P 2841160                                                                                                                                                                     |                                                             |

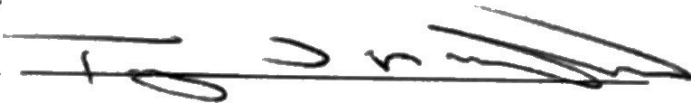
**AGENCY & CERTIFICATE NO.**  
**WORK PERFORMED/RETURNED TO SERVICE**

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

**END**

# INSPECTION RECORD

## F.A.R. 43.11-91.409

| DATE        | AIRCRAFT TIME<br>IN SERVICE | KIND OF INSPECTION-STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE                                                                                                                                                                                                                                                               |
|-------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 13 Aug 09   | 3.4 hr                      | <p>Production Flight Test accomplished in accordance with<br/>Cirrus Procedure #90502.</p> <p>Name: Brett Schelde      Date <u>13 Aug 09</u></p> <p>Signature: <u></u></p> <p>Title: Production Flight Test Pilot</p>                                                                                      |
|             |                             |                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                             |                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                             |                                                                                                                                                                                                                                                                                                                                                                                              |
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|             |                             |                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                             |                                                                                                                                                                                                                                                                                                                                                                                              |
|             |                             |                                                                                                                                                                                                                                                                                                                                                                                              |
| 13 Sep 2009 | 4.6 FLT                     | <p>I find that the aircraft meets the requirements for the<br/>certification requested and have issued an U.S. Standard<br/>Airworthiness Certificate dated <u>Sep / 25 / 2009</u>.<br/>The next inspection is due <u>Sep / 30 / 2010</u>.</p> <p><u></u></p> <p>Troy J. McDonald<br/>DMIR-830296-CE</p> |

# INSPECTION RECORD

## F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME  
IN SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

M  
N  
S  
F

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 07/21/2012  
Hobbs: 383.5  
Flight: 321.9

A

Airframe Entries:

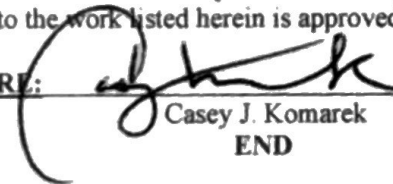
I  
O  
T  
A  
D

Performed Venture North Aviations 50 Hour AAIP Inspection interval as per Venture North Aviation AAIP. Drained engine oil and removed oil filter, cut open oil filter and performed particulate inspection with no discrepancies noted, installed new Champion oil filter P/N CH48108-1 and serviced engine with 8Qts of Aeroshell 15W50 oil, leak and function check good, work performed as per Venture North Aviation AAIP and Cirrus SR22 AMM chapter 12-10. Serviced Gascolator bowl and screen as per Venture North Aviation AAIP and Cirrus SR22 AMM chapter 28 and 12. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security etc, no discrepancies noticed at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo charger mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and conditon, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted. I certify that this aircraft has been inspected as per the requirments of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy conditon.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 07/21/2012

SIGNATURE:

  
Casey J. Komarek  
END

CERTIFICATE NUMBER: AP3043502



# INSPECTION RECORD

## F.A.R. 43.11-91.409

AIRCRA  
IN SE



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date 7/26/2012; Aircraft: N526AB; Type: SR22, S/N: 3499; Hobbs: 390 6, Total Time: 327 2  
Shop Order #: 12-8230

Replaced stall warning computer S/N 190 with serviced S/N 131 and replaced lift transducer S/N 214 with new S/N 147983-05 IAW CDC AMM Flight test performed by Cirrus Design flight test with satisfactory results. Stall computer switch settings are position 4 and 4. I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 08/01/2012  
Hobbs: 391.3  
Flight: 327.4

### Airframe Entries:

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum replacement extinguisher weight is 500 grams. Extinguisher weighs 517.2 grams. Work performed as per Venture North Aviation's AAIP and Cirrus SR22 AMM chapter 26 and weighing instructions on fire extinguisher. Next inspection due 1 Calendar Month. GPS data update completed and is effective 07-26-2012.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 08/01/2012

SIGNATURE: \_\_\_\_\_

Casey J. Komarek  
END

CERTIFICATE NUMBER: AP3043502

# INSPECTION RECORD

## F.A.R. 43.11-91.409

| DATE | AIRCRAFT TIME<br>IN SERVICE | KIND OF INSPECTION-STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 08/23/2012  
Hobbs: 420.0  
Flight: 353.2

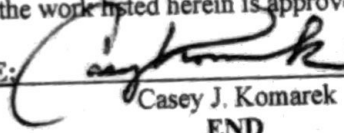
### Airframe Entries:

GPS data update completed and is effective 08-23-2012.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 08/23/2012

SIGNATURE:

  
Casey J. Komarek  
END

CERTIFICATE NUMBER: AP3043502

40

# INSPECTION RECORD

## F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 09/12/2012  
Hobbs: 443.0  
Flight: 374.3

### Airframe Entries:

Performed VNA ETM&OAP requirements and procedures as per VNA ETM&OAP Performed Aircraft Annual Inspection as per Venture North Aviation AAIP, next 50 hour inspection due at 421.9 flight hours. Researched Airworthiness Directives through bi-weekly issue 2012-18, all airworthiness directives are in compliance at this. No new applicable ADs have been released since last 100 Hour inspection. C/W TAT SI 08-01 as per SI instructions and VNA AAIP. C/W TAT SB 10-01 as per SB instructions and VNA AAIP. C/W TAT SB 11-02 as per SB instructions and VNA AAIP. C/W TAT SB 11-03 as per SB instructions and VNA AAIP. C/W TAT SB 11-04 as per SB instructions and VNA AAIP. Lubricated firewall forward as per VNA AAIP. Serviced aircraft gascolater, leak check good, work performed as per VNA AAIP. Performed inspection check of battery 1 as per VNA AAIP. Removed fire extinguisher from aircraft, performed monthly fire extinguisher weighing, minimum replacement extinguisher weight is 500 grams, Current extinguisher weight is 517.2 grams, work performed as per VNA AAIP. Next inspection due in 1 calendar month. GPS data update completed this date. Inspected ELT as per the requirements of FAR 91.207(d), function checks good, battery expiration date Nov 2015. I certify that this aircraft has been inspected as per the requirements and procedures set forth in Venture North Aviation FAA Approved Aircraft Inspection Program and Venture North Aviation maintenance portions of Engine Trend Monitoring and Oil Analysis Program has been found to be in an airworthy condition.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 09/12/2012

SIGNATURE:

*Casey J. Komarek*  
Casey J. Komarek  
END

CERTIFICATE NUMBER: AP30435021A

# INSPECTION RECORD

## F.A.R. 43.11-91.409

| DATE | AIRCRAFT TIME<br>IN SERVICE | KIND OF INSPECTION-STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 9/28/2012; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 449.5; Total Time: 380.1  
Shop Order #: 12-8319

Replaced exhaust tailpipe V-band clamps with new P/N 11-1100023. Next replacement due 830 FLT hrs.

Replaced o-rings on oxygen system CPC connectors with new. Next replacement due 9/2015.

Performed 3 year Garmin servo lubrication checks on pitch, roll, yaw servos. Next lubrication due 9/2015.

Replaced ice protection system filters with new. Next replacement due 9/2014.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature

Steven J. LaMourea A&P 2841160

Make: Cirrus  
Model: SR22  
S/N: 3499  
Reg #: N526AB



Date: 10/10/2012  
Hobbs: 455.3  
Flight: 384.9

### Airframe Entries:

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum replacement extinguisher weight is 500 grams. Extinguisher weighs 517.2 grams. Work performed as per Venture North Aviation's AAIP and Cirrus SR22 AMM chapter 26 and weighing instructions on fire extinguisher. Next inspection due 1 Calendar Month. Garmin GPS data update completed this date.

The airframe, engine, propeller identified herein was inspected and/or repaired in accordance with the current Federal Aviation Regulations and in regards to the work listed herein is approved for return to service as per those requirements.

DATE: 10/10/2012

SIGNATURE:

Casey J. Komarek  
END

CERTIFICATE NUMBER: AP3043502

# **INSPECTION RECORD** **F.A.R. 43.11-91.409**

KIND OF INSPECTION-STATUS & DISCREPANCY LIST  
 SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME  
 IN SERVICE



4535 Airport Approach Rd. Duluth MN 55811  
 (218) 727-2911  
 Cirrus Authorized Service Center  
 Cessna Authorized Service Facility

Date 11/20/2012, Aircraft N526AB, Type SR22, S/N 3499, Hobbs 484.4, Total Time 411.3  
 Shop Order # 12-8392  
 Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 517.1 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature [Signature]  
 Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd. Duluth MN 55811  
 (218) 727-2911  
 Cirrus Authorized Service Center  
 Cessna Authorized Service Facility

Date 12/17/2012, Aircraft N526AB, Type SR22, S/N 3499, Hobbs 484.4, Total Time 411.3  
 Shop Order # 12-8404  
 Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 517.0 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature [Signature]  
 Steven J. LaMourea A&P 2841160



# INSPECTION RECORD



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

DATE

Date: 1/10/2013; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 496.7; Total Time: 420.7  
Shop Order #: 13-8412

Performed Venture North Aviation 50 Hr. AAIP Inspection IAW Venture North Aviation AAIP. Changed oil and filter P/N CH-48108-1. Serviced with 8 quarts Aeroshell 15W50. Cut open and inspected oil filter, no discrepancies noted. Operational and leak checks good. All work done IAW Venture North Aviation AAIP and CDC AMM 12-10. Serviced gascolator bowl and screen IAW Venture North Aviation AAIP and CDC AMM. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security, etc. No discrepancies noted at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and condition, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 517.0 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date. I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd. Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 1/30/2013; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 504.8; Total Time: 427.1  
Shop Order #: 13-8436

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 517.0 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature:

Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 3/01/2013; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 561.4; Total Time: 471.8

Shop Order #: 13-8436

Performed annual inspection on aircraft IAW Venture North Aviation AAIP.

Performed VNA ETM&OAP requirements and procedures IAW VNA ETM&OAP.

Researched ADs and CDC Mandatory Service Bulletins and Service Advisories thru current bi-weekly 2013-03.

C/W the following Service Bulletins: TATI SI 08-01, TATI SB 10-01, TATI SB 11-02, TATI SB 11-03, TATI SB 11-04 IAW SB instructions and VNA AAIP.

Cleaned and lubricated airframe components, IAW VNA AAIP & AMM 12-20.

Inspected tires and brakes IAW VNA AAIP & CDC AMM 5-20.

Cleaned and packed wheel bearings IAW VNA AAIP & CDC AMM 32-41.

Tested ELT IAW FAR 91.207, tested good Battery due November 2015.

Battery 2 replacement due October 2013.

Replaced brake linings on LH and RH wheel IAW VNA AAIP.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 515.1 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

Steven J. LaMourea A&P 2841160 IA



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 3/14/2013; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 563.0, Total Time: 472.3  
Shop Order #: 13-8461

Replaced up and down flap relays with new P/N 50288-001 IAW VNA AAIP. Ops checks good. I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

  
Steven J. LaMourea A&P 2841160

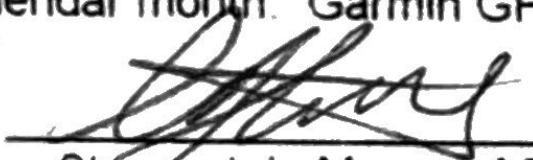


4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 3/29/2013; Aircraft: N526AB; Type: SR22; S/N: 3499; Hobbs: 593.5; Total Time: 497.1  
Shop Order #: 13-8476

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 515.1 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature:

  
Steven J. LaMourea A&P 2841160



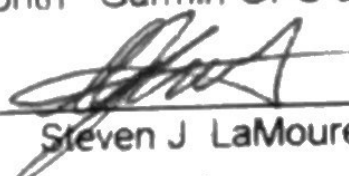
4535 Airport Approach Rd Duluth MN 55811  
(218) 727 2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date 5/02/2013, Aircraft N526AB, Type: SR22, S/N. 3499, Hobbs. 613.9, Total Time 514.5

Shop Order # 13-8503

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature

  
Steven J. LaMourea A&P 2841160



### Midwest Aircraft Refinishing

11038 Hwy 37 Bld A Box 8

Hibbing, MN 55746 (218)404-0314

Cirrus Design Corp SR22 8 May 2013

NN526AB/N585AB S/N 3499 Hobbs-616.5 Flt-516.7

Removed, repaired, painted and re-installed nose wheel pant  
IAW Ch 51 SR22 AMM. Removed registration marking N526AB  
and installed N585AB IAW SR22 AMM.

Ross W. Robillard

A&P # 3353760

Signature





4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 5/10/2013, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 617.3, Total Time: 517.3

Shop Order #: 13-8529

Inspected and verified maintenance accomplished by Midwest Aircraft Refinishing corresponding to logbook entry dated 5/8/13, no discrepancies noted. Work performed IAW VNA AAIP

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature:

  
Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 6/04/2013, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 623.5, Total Time: 522.7, Engine - Type: IO-550-N 60B, S/N: 1000597, Time: 522.7, SMOH: 522.7

Shop Order #: 13-8539

Performed Venture North Aviation 50 Hr. AAIP Inspection IAW Venture North Aviation AAIP. Changed oil and filter P/N CH-48108-1 Serviced with 8 quarts Aeroshell 15W50. Cut open and inspected oil filter, no discrepancies noted. Operational and leak checks good. All work done IAW Venture North Aviation AAIP and CDC AMM 12-10. Serviced gascolator bowl and screen IAW Venture North Aviation AAIP and CDC AMM. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security, etc. No discrepancies noted at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and condition, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

J LaMourea A&P 2841160





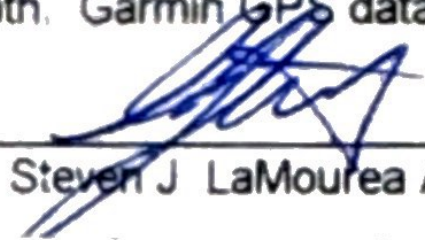
4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 6/05/2013; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 623.5; Total Time: 522.7

Shop Order #: 13-8539, Closed: 6/04/2013

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature:

  
Steven J. LaMourea A&P 2841160



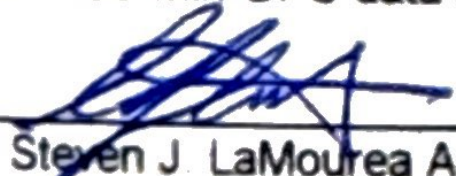
4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 6/27/2013; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 648.7; Total Time: 542.2

Shop Order #: 13-8565

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature:

  
Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd. Duluth MN 55811  
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Cessna Authorized Service Facility

Date: 7/17/2013; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 690.0; Total Time: 573.0

Shop Order #: 13-8575

Performed annual inspection on aircraft IAW Venture North Aviation AAIP.

Performed VNA ETM&OAP requirements and procedures IAW VNA ETM&OAP.

Researched ADs and CDC Mandatory Service Bulletins and Service Advisories thru current bi-weekly 2013-14.

C/W the following Service Bulletins: TATI SI 08-01, TATI SB 10-01, TATI SB 11-02, TATI SB 11-03, TATI SB 11-04 IAW SB instructions and VNA AAIP.

Cleaned and lubricated airframe components, as required, IAW VNA AAIP & CDC AMM 12-20. Inspected tires and brakes IAW VNA AAIP & CDC AMM 5-20. Rotated LH MLG tire on wheel IAW VNA AAIP. Cleaned and packed wheel bearings IAW VNA AAIP & CDC AMM 32-41.

Tested ELT IAW FAR 91.207, tested good. Battery due November 2015.

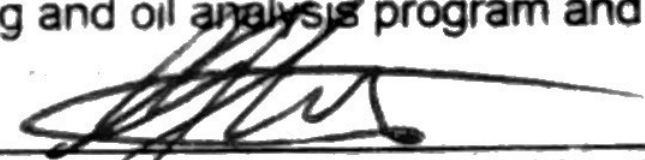
Battery 2 replacement due October 2013.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

  
Steven J. LaMourea A&P 2841160 IA





4535 Airport Approach Rd Duluth MN 55811  
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Cessna Authorized Service Facility

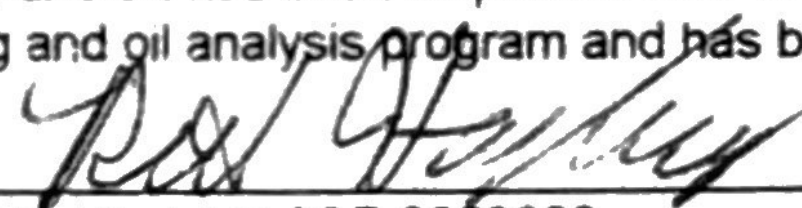
Date: 8/06/2013, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 737.6, Total Time: 617.5  
Shop Order #: 13-8605

Performed Venture North Aviation 50 Hr. AAIP Inspection IAW Venture North Aviation AAIP. Changed oil and filter P/N CH-48108-1. Serviced with 8 quarts Aeroshell 15W50. Cut open and inspected oil filter, no discrepancies noted. Operational and leak checks good. All work done IAW Venture North Aviation AAIP and CDC AMM 12-10. Serviced gascolator bowl and screen IAW Venture North Aviation AAIP and CDC AMM. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security, etc. No discrepancies noted at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and condition, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 515.8 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature: \_\_\_\_\_

  
Rick Hagberg A&P 3268908



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
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Cessna Authorized Service Facility

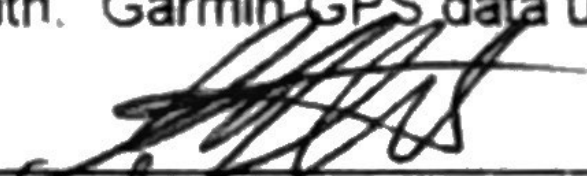
Date: 9/09/2013; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 790.8; Total Time: 665.0

Shop Order # 13-8639

Performed Venture North Aviation 50 Hr. AAIP Inspection IAW Venture North Aviation AAIP. Changed oil and filter P/N CH-48108-1. Serviced with 8 quarts Aeroshell 15W50. Cut open and inspected oil filter, no discrepancies noted. Operational and leak checks good. All work done IAW Venture North Aviation AAIP and CDC AMM 12-10. Serviced gascolator bowl and screen IAW Venture North Aviation AAIP and CDC AMM. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security, etc. No discrepancies noted at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and condition, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 515 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature: \_\_\_\_\_

  
Steven J. LaMourea A&P 2841160



DATE

IN SERVICE

SIGNATURE

CERT. NO. OF

VAL. THRU



4535 Airport Approach Rd Duluth MN 55811  
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Cessna Authorized Service Facility

Date 10/10/2013, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 815.6, Total Time: 686.9

Shop Order # 13-0002

Performed annual inspection on aircraft IAW Venture North Aviation AAIP

Performed VNA ETM&OAP requirements and procedures IAW VNA ETM&OAP

Researched ADs and CDC Mandatory Service Bulletins and Service Advisories thru current bi-weekly 2013-19.

C/W the following Service Bulletins: TATI SI 08-01, TATI SB 10-01, TATI SB 11-02, TATI SB 11-03, TATI SB 11-04 IAW SB instructions and VNA AAIP

Cleaned and lubricated airframe components, as required, IAW VNA AAIP & CDC AMM 12-20.

Inspected tires and brakes IAW VNA AAIP & CDC AMM 5-20. Replaced RH brake linings with new.

Cleaned and packed wheel bearings IAW VNA AAIP & CDC AMM 32-41.

Tested ELT IAW FAR 91.207 tested good Battery due 11/2015.

Complied with **SB2X-28-11R1** Fuel return line and TKS tank sealant, by removing sealant and resealing TKS tanks and replacing fuel return line with new IAW SB instructions.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 515 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature

Steven J. LaMourea A&P 2841160 IA



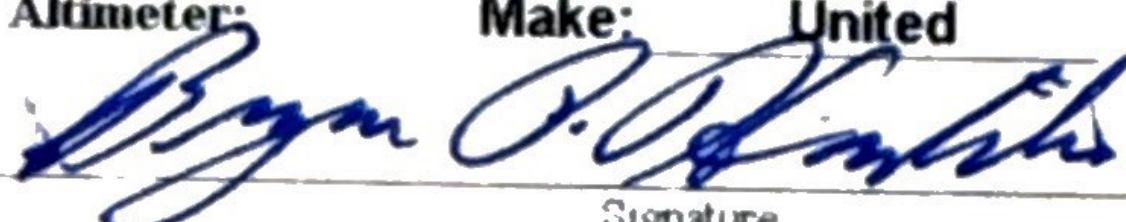


Cirrus Aircraft Factory  
Service Center  
4961 Airport Road  
Duluth, MN 55811

CRS# YD5R855Y

|                     |               |
|---------------------|---------------|
| Aircraft Reg:       | N585AB        |
| Work Order:         | 15626-10-2013 |
| Altitude Tested to: | 25,000 Feet   |
| Date Tested:        | 10/10/2013    |

I certify that the; altimeter system and altitude reporting equipment tests and inspections required by FAR 91.411, ATC transponder tests and inspections required by FAR 91.413, and data correspondence between automatically reported pressure altitude data and the pilot's altitude reference required by FAR 91.217 have been found to be within the specified limits of FAR 43 appendices E & F and AC 43-6B, up to the specified altitude. Next certification is due October 2015, or when otherwise required.

|                                                                                                   |                     |                       |                           |
|---------------------------------------------------------------------------------------------------|---------------------|-----------------------|---------------------------|
| Transponder:                                                                                      | Make: <u>Garmin</u> | Model: <u>GTX-33</u>  | S/N: <u>98108919</u>      |
| ADC #1:                                                                                           | Make: <u>Garmin</u> | Model: <u>GDC-74A</u> | S/N: <u>2060955</u>       |
| Altimeter:                                                                                        | Make: <u>United</u> | Model: <u>5934D-3</u> | S/N: <u>473668</u>        |
| <br>Signature |                     |                       | <u>10/10/2013</u><br>Date |



# INSPECTION RECORD

## F.A.R. 43.11-91.409

|      |                             |                                                                                                                                |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| DATE | AIRCRAFT TIME<br>IN SERVICE | KIND OF INSPECTION—STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|

| Date: 10-10-13     |                     | W.O. # 15626-10-2013 |     |        |
|--------------------|---------------------|----------------------|-----|--------|
| Altitude<br>(feet) | Tolerance<br>(feet) | ADCs / Altimeters    |     |        |
|                    |                     | ADC                  | --- | Alt    |
| -1,000             | ± 20                | -990                 | --- | -990   |
| 0                  | ± 20                | -5                   | --- | 0      |
| 500                | ± 20                | 500                  | --- | 500    |
| 1,000              | ± 20                | 990                  | --- | 1,010  |
| 1,500              | ± 25                | 1,490                | --- | 1,490  |
| 2,000              | ± 30                | 1,990                | --- | 2,000  |
| 3,000              | ± 30                | 2,980                | --- | 3,000  |
| 4,000              | ± 35                | 3,980                | --- | 4,000  |
| 6,000              | ± 40                | 5,980                | --- | 5,995  |
| 8,000              | ± 60                | 7,980                | --- | 7,990  |
| 10,000             | ± 80                | 9,980                | --- | 9,970  |
| 12,000             | ± 90                | 11,980               | --- | 11,980 |
| 14,000             | ± 100               | 13,980               | --- | 13,990 |
| 16,000             | ± 110               | 15,985               | --- | 15,995 |
| 18,000             | ± 120               | 17,995               | --- | 18,020 |
| 20,000             | ± 130               | 19,985               | --- | 20,040 |
| 22,000             | ± 140               | 22,000               | --- | 25,080 |
| 25,000             | ± 155               | 24,985               | --- | 25,095 |

Cirrus Design Factory Service Center CRS# YD6R855Y

RSM Form No. 27.F6E Revision 12 10/12/2013

Cirrus Design Factory Service Center CRS# YD6R855Y

RSM Form No. 27.F5E Revision 12 10/12/2013



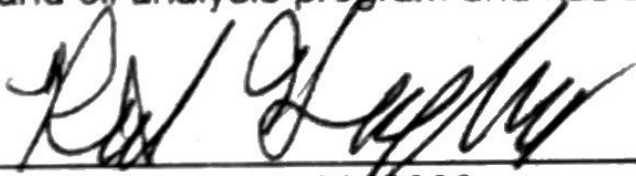
4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date 10/24/2013, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 817.9, Total Time: 688.3  
Shop Order #: 13-8680

Replaced # 2 batteries with new 50979-001 next due 10/2015

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition

Signature:

  
Rick Hagberg A&P 3268908



4535 Airport Approach Rd Duluth MN 55811  
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Cessna Authorized Service Facility

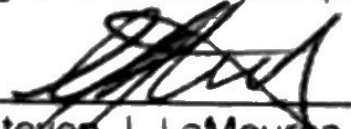
Date: 12/10/2013, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 842.5, Total Time: 709.5  
Shop Order #: 13-8707

Removed oxygen bottle and regulator and sent to Precise Flight for hydrostatic test of bottle and overhaul of regulator. Precise Flight Inc. 8130-3 dated 12/5/2013 repaired to original specifications. Installed bottle and regulator s/n HPR100993/1087 back in aircraft and purged system, checked for leaks and filled system and tested good. Next due for 5 year ICA/DOT requirements 12/2018.

Replaced RH TIT probe with new. Ops checks good.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

  
Steven J. LaMourea A&P 2841160

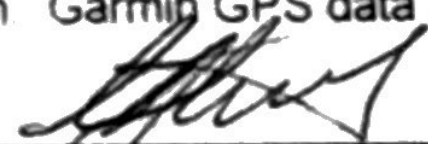


4535 Airport Approach Rd Duluth MN 55811  
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Cessna Authorized Service Facility

Date 12/11/2013, Aircraft N585AB, Type SR22, S/N: 3499, Hobbs: 842.5, Total Time: 709.5

Shop Order #: 13-8707

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature: 

Steven J. LaMourea A&P 2841160

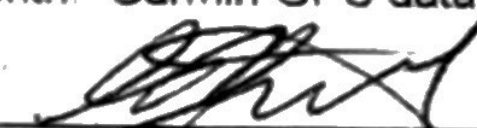


4535 Airport Approach Rd Duluth MN 55811  
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Cessna Authorized Service Facility

Date: 1/16/2014, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 853.1, Total Time: 719.1

Shop Order #: 14-8747

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature: 

Steven J. LaMourea A&P 2841160





4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

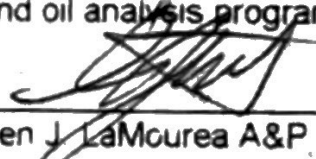
Date: 2/04/2014; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 867.2; Total Time: 730.5  
Shop Order #: 14-8781

Performed Venture North Aviation 50 Hr AAIP Inspection IAW Venture North Aviation AAIP. Serviced gascolator bowl and screen IAW Venture North Aviation AAIP and CDC AMM. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security, etc. No discrepancies noted at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and condition, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 515.2 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature

  
Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
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Cessna Authorized Service Facility

Date: 3/05/2014; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 881.6; Total Time: 742.5  
Shop Order #: 14-8832, Closed: 3/05/2014

Replaced LH MLG tube P/N 097-500-0 and tire P/N 156E66-4 Flt Custom III, serviced all tires with air IAW CDC AMM 32-10, 32-41 and 12-10. I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature

  
Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
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Cessna Authorized Service Facility

Date 3/05/2014, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 881 6, Total Time: 742 5

Shop Order #: 14-8832, Closed: 3/05/2014

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 516 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160



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(218) 727-2911  
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Cessna Authorized Service Facility

Date 4/02/2014, Aircraft: N585AB, Type: SR22, S/N: 3499, Hobbs: 888 3, Total Time: 748 0

Shop Order #: 14-8849

Installed new seals on TKS lines at filter inlets found to be leaking. Leak checks good. Retorqued and leak checked oxygen high pressure fill line fittings. No more leaks found. Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 514 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160

# INSPECTION RECORD

## F.A.R. 43.11-91.409

| DATE | AIRCRAFT TIME<br>IN SERVICE | KIND OF INSPECTION-STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|



4535 Airport Approach Rd Duluth MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 4/29/2014; Aircraft N585AB; Type: SR22, S/N: 3499; Hobbs: 922.5; Total Time: 776.6

Shop Order #: 14-8870

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 512 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature: \_\_\_\_\_

Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 5/29/2014; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 923.0; Total Time: 776.7

Shop Order #: 14-8878

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 513.9 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Signature: \_\_\_\_\_

Rick Hagberg A&P 3268908





4535 Airport Approach Rd Duluth MN 55811  
(218) 727 2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date 5/29/2014, Aircraft N585AB, Type: SR22, S/N: 3499, Hobbs: 923 0, Total Time: 776 7  
Shop Order # 14-8878

Performed annual inspection on aircraft IAW Venture North Aviation AAIP.

Performed VNA ETM&OAP requirements and procedures IAW VNA ETM&OAP.

Researched ADs and CDC Mandatory Service Bulletins and Service Advisories thru current bi-weekly 2014-10.

C/W the following Service Bulletins: TATI SI 08-01, TATI SB 10-01, TATI SB 11-02, TATI SB 11-03, TATI SB 11-04 IAW SB instructions and VNA AAIP

Cleaned and lubricated airframe components, as required, IAW VNA AAIP & CDC AMM 12-20.

Inspected tires and brakes IAW VNA AAIP & CDC AMM 5-20.

Cleaned and packed wheel bearings IAW VNA AAIP & CDC AMM 32-41.

Tested ELT IAW FAR 91 207, tested good. Battery due 11/2015

Battery 2 replacement due 10/2015.

Researched ADs and MSBs thru current Bi-Weekly 2014-10.

Removed old Pilots cup holder installed new cup holder # 51179-001

Continental motors **SIL 14-4** complied with alternator brace alignment as per service instructions. RH lower cowl louver panel rivets loose removed and replaced rivets as needed. no heat flow from floor vents, trouble shoot issue found circulation fan not working. part on order, heat and defrost air circulation work good just no heat to floor vents. Replaced air box duct flange to RH turbo inlet. Installed new flange 10350-12 on air box Replaced SCAT 5 hose to RH intercooler Replaced LH brake linings with new 066-06200 linings Rotated RH main tire, worn on inside. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.



4535 Airport Approach Rd Duluth, MN 55811  
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Cirrus Authorized Service Center  
Cessna Authorized Service Facility

*Pat Hagley*

Signature: \_\_\_\_\_





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(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 8/20/2014; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 981.2; Total Time: 823.9; Engine - Type: IO-550-N 60B; S/N: 1000597; Time: 823.9; SMOH: 823.9

Shop Order # 14-8948

Performed Venture North Aviation 50 Hr. AAIP Inspection IAW Venture North Aviation AAIP. Changed oil and filter P/N CH-48108-1 Serviced with 8 quarts Aeroshell 15W50. Cut open and inspected oil filter, no discrepancies noted. Operational and leak checks good. All work done IAW Venture North Aviation AAIP and CDC AMM 12-10. Serviced gascolator bowl and screen IAW Venture North Aviation AAIP and CDC AMM. Inspected engine compartment external surfaces for signs of exhaust leaks, warpage, security, etc. No discrepancies noted at this time. Inspected hot and cold air duct hoses, no discrepancies noted. Inspected engine baffles and seals, no discrepancies noted. Inspected turbo mounting brackets, no discrepancies noted. Inspected engine heat shields, no discrepancies noted. Inspected fuel injection system for leaks, security and condition, no discrepancies noted. Inspected vent lines to fuel pump and discharge nozzles, no discrepancies noted.

Replaced Tornado alloy Turbo V band clamps with new 11-1100023 due every 400 hrs. Next due 1223 flt hobbs

Replaced rocker cover gaskets on RH bank Cylinders #1 #3 #5.

Removed fire extinguisher from aircraft. Performed monthly fire extinguisher weighing. Minimum extinguisher replacement weight is 500 grams. Extinguisher weighs 513.9 grams. Work performed IAW Venture North Aviation AAIP and Cirrus SR22 AMM Chapt. 26 and weighing instructions on fire extinguisher. Next inspection due in 1 calendar month. Garmin GPS data update completed on this date.

Serviced Oxygen bottle with Aviator Breathing oxygen. I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.



4535 Airport Approach Rd Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Signature: \_\_\_\_\_

Rick Hagberg A&P 3268908



# INSPECTION RECORD

## F.A.R. 43.11-91.409

AIRCRAFT TIME  
IN SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST  
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE



4535 Airport Approach Rd. Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 8/28/2014; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 1004.7; Total Time: 842.6

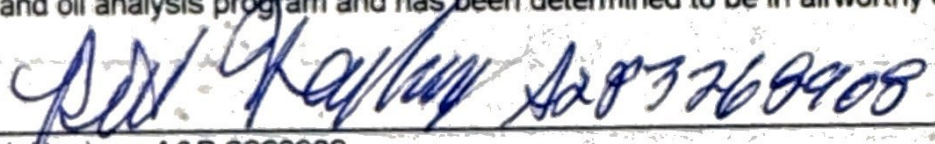
Shop Order #: 14-8956

Replaced CAPS reefing lines cutters with new kit# 25347-002 S/Ns 6808 and 6809 Mfd date 07/14 IAW CDC

CAPS Component MM. Next replacement due 07/2020.

I certify that this aircraft has been inspected IAW the requirements of Venture North Aviation AAIP and engine trend monitoring and oil analysis program and has been determined to be in airworthy condition.

Signature:

  
Rick Hagberg A&P 3268908

# INSPECTION RECORD

## F.A.R. 43.11-91.409

### KIND OF INSPECTION-STATUS & DISCREPANCY LIST

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

Make: Cirrus  
Model: SR-22  
Serial #: 3499  
Reg Number: N585AB

Venture North Aviation, LLC  
125 Wheaton Road  
Cloquet, MN 55720

218-451-0542



Date: ~~9-14-14~~ <sup>9-19-14</sup> SK  
A/C TT: 866.2  
TSMOH: 866.2  
Hobbs: 1032.9  
Flight: 866.2

Performed an annual inspection IAW Venture North Aviation AAIP. Performed VNA ETM / OAP requirements and procedures IAW VNA ETM / OAP. Researched AD's and CDC mandatory SB's and SA's through this date. C/W the following service bulletins: TATI SB 08-01, TATI SB 10-01, TATI SB 11-02, TAT SB 11-03, TATI SB 11-04 per VNA AAIP. Checked, cleaned and lubed as required airframe components. Inspected tires and brakes, cleaned, inspected and repacked wheel bearings. Tested ELT per FAR 91.207, ops check good, battery due 11-2015. Battery #2 due 10-2015. All work performed IAW VNA AAIP, ETM / OAP, and CDC AMM.

This airframe, engine, and/or propeller identified herein was inspected and/or repaired in accordance with the current VNA AAIP, Engine trend monitoring and Oil analysis program in regards to the work listed above and is approved for return to service as per those requirements.

Date <sup>11</sup>~~9-14-14~~

SIGNED

*SKL*

Certificate # IA 2655937

Steve Korhonen

END

9-19-14

866.2

COMPLETED A/C FIRE EXTINGUISHER WEIGHT CHECK PER VNA AAIP AND CIRRUS MM CH 26. WITHIN LIMITS

TT

866.2

@ 514 GRAMS. MINIMUM 500 GR. NEXT DUE ONE

HOBBS

1032.9

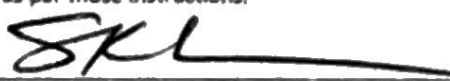
CALCULATED MONTH.

*SKL*

IA 2655937

# INSPECTION RECORD

## F.A.R. 43.11-91.409

| AIRCRAFT TIME<br>IN SERVICE |  | KIND OF INSPECTION-STATUS & DISCREPANCY LIST                                                                                                                                                                                                                                             |                                                                                                                              |
|-----------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|                             |  | SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE                                                                                                                                                                                                           |                                                                                                                              |
|                             |  | Make: Cirrus                                                                                                                                                                                                                                                                             | Venture North Aviation, LLC                                                                                                  |
|                             |  | Model: SR22                                                                                                                                                                                                                                                                              | 125 Wheaton Road                                                                                                             |
|                             |  | S/N: 3499                                                                                                                                                                                                                                                                                | Cloquet, MN 55720                                                                                                            |
|                             |  | Reg Number: N585AB                                                                                                                                                                                                                                                                       | 218-451-0542                                                                                                                 |
|                             |  |                                                                                                                                                                                                                                                                                          | <b>Venture North</b><br><br><b>Aviation</b> |
|                             |  |                                                                                                                                                                                                                                                                                          | Date 10-16-14                                                                                                                |
|                             |  |                                                                                                                                                                                                                                                                                          | A/C TT 916.0                                                                                                                 |
|                             |  |                                                                                                                                                                                                                                                                                          | TSMOH 916.0                                                                                                                  |
|                             |  |                                                                                                                                                                                                                                                                                          | Hobbs: 1090.2                                                                                                                |
|                             |  |                                                                                                                                                                                                                                                                                          | Flight 916.0                                                                                                                 |
|                             |  | Replaced flap motor relays per Cirrus AMM 27-50. Operational check completed good.                                                                                                                                                                                                       |                                                                                                                              |
|                             |  | This airframe, engine, component and/or propeller identified herein was inspected, repaired and/or replaced in accordance with the Venture North Aviation AAIP, ETM / OAP and TCM MM, and Cirrus AMM, the work listed above is approved for return to service as per those instructions. |                                                                                                                              |
|                             |  | Date 10-16-14                                                                                                                                                                                                                                                                            | SIGNED  Certificate # 1A 265533C           |
|                             |  | Steve Korhonen                                                                                                                                                                                                                                                                           | EMI                                                                                                                          |





# INSPECTION RECORD

## F.A.R. 43.11-91.409

|      |                             |                                                                                                                                |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| DATE | AIRCRAFT TIME<br>IN SERVICE | KIND OF INSPECTION-STATUS & DISCREPANCY LIST<br>SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE |
|------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------|

Make: Cirrus  
Model: SR 22  
S/N : 3499  
Reg : N526AB



Venture North Aviation, LLC  
125 Wheaton Road  
Cloquet, MN 55720  
218-451-0542

Date: 2-3-15  
A/C TSN: 1158.4  
Hobbs: 1158.4  
Flight: 967.4

### Airframe Entries

Performed a 100 hr inspection IAW, Venture North Aviation, AAIP. Performed VNA ETM/OAP requirements and procedures per same. Researched bi-weekly AD's through this date. Complied with the following service bulletins, TATI SB 08-01, SB 10-01, SB 12-02, SB 11-03, SB 11-04, per VNA AAIP. Inspected, cleaned and lubricated airframe components as required. ELT operational check completed per FAR 91-207 d. Completed fire extinguisher weight check per Cirrus AMM Chapter 26. ( 512) grams.

This airframe indentified herein was inspected in accordance with VNA AAIP, ETM/OAP and Cirrus AMM, and in regards to the work listed above is approved for return to service as per those requirements.

Date: 2-3-15

SIGNED



Certificate # IA 2655937

Steve Korhonen

END

DATE

IN SERVICE

SIGNATURE — CERT. NO. OF PERSON

ING OR DI

NG

FOR SERVICE



4535 Airport Approach Rd. Duluth, MN 55811  
(218) 727-2911  
Cirrus Authorized Service Center  
Cessna Authorized Service Facility

Date: 9/01/2015; Aircraft: N585AB; Type: SR22; S/N: 3499; Hobbs: 1207.5; Total Time: 1007.9  
End Airframe Book 1  
9/1/2015  
Start Airframe book 2

Signature: \_\_\_\_\_

A handwritten signature in black ink, appearing to read 'Rick Hagberg', is written over a horizontal line.

Rick Hagberg A&P 3268908

