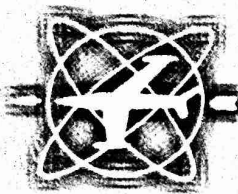


N833M
Book 2



The Standard
AIRCRAFT LOG

ASA-SA-2

The Standard Aircraft Log
SA-2

© 1991–2007 Aviation Supplies & Academics, Inc.

ASA-SA-2

ISBN 1-56027-117-5
978-1-56027-117-8

All rights reserved.
Reproduction or use, without express permission,
in any manner, is prohibited.

Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Newcastle, WA 98059-3153
Website: www.asa2fly.com
Email: asa@asa2fly.com

Printed in China

OPENED

JULY, 2013

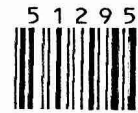


P N R A S A - S A - 2

ISBN 978-1-56027-117-8



9 781560 1271178



5 1 2 9 5

Aircraft Record General Information

Manufacturer CIRRUS DESIGN Model SR-22
Serial 1338 Registration Number N833M
Date of Manufacture MARCH 2005

Engine(s) currently installed:

Manufacturer CONTINENTAL MOTORS Model IO-550N Serial 917598
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer HARTZELL PROPELLERS Model PHC-J3YF-1RF
HUB Model _____ Serial _____ Serial FP3507B
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

Commander-Aero Inc. - CRS-GA5R-876M

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

Altimeter(s) tested & inspected per FAR 43, Appendix E.

Date: 7-15-13

Inspector 

S/N: D1054

-1,000	-5
0	-5
500	-5
1,000	-5
1,500	0
2,000	-5
3,000	-10
4,000	-10
6,000	-10
8,000	-10
10,000	-10

12,000	-10
14,000	-20
16,000	-20
18,000	-20
20,000	-20
22,000	---
25,000	---
30,000	---
35,000	---
40,000	---
45,000	---
50,000	---

S/N: 443845

-1,000	+5
0	+5
500	0
1,000	+10
1,500	+10
2,000	+10
3,000	+10
4,000	+10
6,000	+10
8,000	+10
10,000	0

12,000	-10
14,000	-20
16,000	-20
18,000	-20
20,000	-20
22,000	---
25,000	---
30,000	---
35,000	---
40,000	---
45,000	---
50,000	---

A/C 'N' No. N833M

W.O. No. 29390-06-2013

YEAR
20 13
DATE

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Commander-Aero Inc. - **CRS-GA5R-876M**

10570 Springboro Pike Miamisburg, OH 45342 Phone 937-885-5580 FAX 937-885-5586

"I certify that the altimeter and static tests and inspection required by FAR 91.411 have been performed. The altimeter(s) per para (A) and (B) appendix E FAR 43."

PFD Make: **Avidyne** Model: **EXP-5000** S/N: **D1054**

Stby Make: **United** Model: **5934D-3** S/N: **443845**

Has been tested to: **20,000** feet.


Altitude reporting system has been tested to: **20,000** feet, per para (C) appendix E FAR 43.

"I certify the ATC transponder tests and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F."

Make: **Garmin** Model: **GTX-330** S/N: **84134897**

Details of this inspection are on file at this repair station under

W.O.#: **29390-06-2013** Date: **7-15-13**

Signed: 

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
---------------------	----------------	-----------------------	---

MAKE Cirrus
 MODEL SR22
 SN 1338
 REG NO N833M
 WORK ORDER
 29390-06-2013



Commander Aero, Inc.
 Repair Station No. GA5R-876M
 10570 Springboro Pike
 Miamisburg, Ohio 45342 USA
 Phone 886-881 5580

DATE 2/5/2014
 A/C SN 16825
 HOBBS 16825

Airframe Entries

(1) Complied with Annual relicense.... (2) Complied with 100 Hour Airframe Inspection.... (8) Installed new #1 Battery part # G-243, SN G02789533, Installed (10/18/2013)... (12) Installed new light bulbs in Right forward and aft Nav Lights cleaned wiring connections, operational checked good at this time.... (15) Rebonded right lower exhaust heat shield.... (19) Installed new #2 Batteries part# NP7-12, Installed (10-17-12)... (21) Complied with FAR Part 91.207 on ELT.... (22) Installed new ELT batteries expire (Dec 2023).... (23) Installed 10 new well nuts on upper left and right main gear fairings.... (24) Installed new right upper main gear grommet (26) Resecured Left and Right lower wing to fuselage close out fairings.... (27) Repaired and painted left wingtip leading edge.... (30) Installed new belleville and thrust washers and readjusted Nose wheel fork tension to 25 lbs pull ... (31) Installed new TKS filter and leak checked. Installed (10-15-2013).... (36) Installed new landing light lens.... (37) Complied with SB 2X-32-19 R3 (Nose Landing Gear Assembly Inspection and Reinforcement).... (39) Complied with Cirrus Service Bulletin 2X-05-01 (Overhaul And Replacement Schedule - Brake Assembly O-Ring Replacement Interval)... (40) Resecured Upholstery on center console lid.... (42) Resealed right out board lower fuel tank wing panel and leak checked ,no leaks detected at this time.... (44) Serviced oxygen.... (45) Checked Airworthiness Directives and Mandatory Service Bulletins.

I certify that this aircraft was inspected in accordance with an annual inspection and found to be airworthy
 The aircraft and/or component(s) on N833M was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 29390-06-2013

DATE: 2/5/2014

SIGNED: *Alvin Minzler*

Work Order: 29390-06-2013

Minzler, Alvin
 Certified Repair Station No. GA5R-876M

Printed by EBis 3 (datcomedia.com)

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

MAKE: Cirrus
MODEL: SR22
S/N: 1338
REG. NO: N833M
WORK ORDER:
29683-07-2014



Commander Aero, Inc.

Repair Station No. GA5R-876M
10570 Springboro Pike
Miamisburg, Ohio 45342 USA
Phone: 888-881-5580

DATE: 7/8/2014
A/C TSN: 1683.7
HOBBS: 1683.7

Airframe Entries

- (1) Serviced, charged & load tested battery.

Maintenance Release

The aircraft and/or component(s) on N833M was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work Order No. 29683-07-2014.

DATE: 7/8/2014

SIGNED:

Alvin Minzler

Minzler, AMn
Certified Repair Station No. GA5R-876M

Work Order: 29683-07-2014

Printed by EBis 3 (datcomedia.com)

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See Section 43.161)
---------------------	----------------	-----------------------	---

Date June 27, 2016 Aircraft Log N 833M PHILLIPSBURG Airport
Hobbs-1685.5 Flight Time- Make/Model-Cirrus SR22
TT- S/N#1338

Inspected airframe I/A/W FAR43, appendix D, using Cirrus AMM Chapter 5-20 as a reference.
Installed new air filter element-BA-24. Tested ELT I/A/W FAA 91.207 (d). ELT Battery due 12/2023.
Installed new Cabin door struts. Installed new Battery #1 P/N#RG24-15M. Installed new Battery #2.
Installed new URHB32E Spark Plugs. C/W SB2X-05-02 Flapper bolt replacement by installing new bolt.
C/W SB2X-27-16R2 Flap asymmetric condition by installing Kit #70255-002. C/W SB2X-28-12R1 elect fuel pump by inspection and updating POH. C/W SB2X-53-03 Tail tie-down by installing Kit #70120-001. C/W SB2X-52-08R1 Door strut kit by installing Kit #75044-001. SB2X-28-12R1 Elect. Fuel pump by inspection and Updated POH with Temp revision. Ground run satisfactory. AD's checked thru current revision.

I certify this Aircraft_ has been inspected I/A/W a/an
_ annual_ inspection and is found to be airworthy at this time.

Tim Masters 2802663IA *Tim Masters*

Date June 27, 2016 Aircraft Log N 833M PHILLIPSBURG Airport
Hobbs-1685.5 Flight Time- Make/Model-Cirrus SR22
TT- S/N#1338

Inspected aircraft and determined this aircraft is safe for Special Flight Permit, for replacement of the Ballistic Parachute and Line Cutters.

I certify this Aircraft_ has been inspected and is found to be airworthy at this time.

Tim Masters 2802663IA *Tim Masters*

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	--

MAKE: Cirrus
 MODEL: SR22
 S/N: 1338
 REG. NO: N833M
 WORK ORDER
 30202-08-2016



Commander Aero, Inc.
 Repair Station No. GA5R-876M
 10570 Springboro Pike
 Miamisburg, Ohio 45342 USA
 Phone 888-681-5580

DATE: 8/26/2016
 A/C TSN: 16864
 HOBS: 16864

Airframe Entries

(1) Complied with SB2X-95-18R2 CAPS Rocket Motor Assembly Replacement... (2) Complied with SB2X-95-13 Caps Strap Inspection and Grommet Installation.... (3) Removed Caps Parachute P/N 20331-001 S/N 06139, Installed Caps Parachute P/N 25574-004-REB Rev D, Due again 8/09/2026. Removed Caps Rocket Motor P/N 15047-001 S/N 0176, Installed Caps Rocket Motor P/N 29500-403 S/N 1909 Due again 8-1-2026. Installed Caps Line Cutter Kit P/N 25347-002 S/N 9638, S/n 9587, Due again 7-2022.

Maintenance Release

The aircraft and/or component(s) on N833M was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertinent details of the repair are on file at this repair station under Work order No. 30202-08-2016.

DATE: 8/26/2016

SIGNED: *Alvin Minzler*
 Minzler, Alvin
 Certified Repair Station No. GA5R-876M

Work Order: 30202-08-2016

Printed by EBis 3 (datcomedia.com)



N833M

SN: 1338

9/15/2016

HM: 1688.8

Certified the altimeter and static system tests and inspection required by FAR Part 91.411 have been performed. The altimeters per paragraphs (a) and (b), Appendix E, FAR Part 43.

LH Make: Avidyne Model: 700-00006-000 S/N: D1054 has been tested to 20,000 feet.

RH Make: United Model: 5934D-3 S/N: 443845 has been tested to 20,000 feet.

The Altitude Reporting system tested to 20,000 ft. per paragraph (c), Appendix E, FAR Part 43.

Certified the ATC transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F.

#1 Make: Garmin Model: GTX-330 S/N: 84134897

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. DAY-WO-4516.

SIGNED

[Signature]
For STEVENS AVIATION, INC., DAYTON, OH CRS VIB4368K

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411			
DATE: 9/15/2016			
S/N: D1054			
Pilot			
-1000	0	14000	0
0	0	16000	-10
500	-10	18000	-10
1000	-10	20000	-10
1500	-10	22000	
2000	-10	25000	
3000	-10	30000	
4000	-10	35000	
6000	-10	40000	
8000	0	45000	
10000	0	50000	
12000	0	53000	

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411			
DATE: 9/15/2016			
S/N: 443845			
Standby			
-1000	0	14000	0
0	0	16000	+5
500	0	18000	+20
1000	0	20000	+40
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0	53000	

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	---

AIRFRAME ENTRY

"N" #: N833M	Make: CIRRUS	Model: SR22	Serial #: 1338	Total Time: 1743.0	Date: 02/20/2017
------------------------	------------------------	-----------------------	--------------------------	------------------------------	----------------------------

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. VS AND ALT HOLD INOP - TROUBLESHOT AND FOUND PITCH SERVO INOP. REMOVED SERVO P/N 6108-15-P4 S/N 0449-13925. INSTALLED CUSTOMER SUPPLIED REPAIRED SERVO P/N 0108-15-P4 S/N 12162 AIRCRAFT GROUND OPS CHECKED GOOD IAW APPLICABLE SECTION OF THE CIRRUS SR22 MM CH 22-11 AND PILOTS POH SUPPLEMENT P/N 13772-108 REV 4.

*****MAINTENANCE RELEASE*****

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 94176.



SIGNED BY: *Wendy* FOR
EAGLE AVIATION, INC., 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	---

AIRFRAME ENTRY

"N" #: N833M	Make: CIRRUS	Model: SR22	Serial #: 1338	Total Time: 1886.9	Date: 6/21/2017
------------------------	------------------------	-----------------------	--------------------------	------------------------------	---------------------------

Description

1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH 14 CFR 145.211(c)(ii).
2. REMOVED AND REPLACED #2 CHT PROBE WITH NEW P/N:14880-001 I/AW CIRRUS SR22 M/M, APPLICABLE SECTION OF CHAPTER 77-20. GROUND RUN, OPERATIONAL CHECKS GOOD.

*****MAINTENANCE RELEASE*****

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 94446.



SIGNED BY: Scott McDonald FOR
EAGLE AVIATION, INC., 2861 AVIATION WAY, WEST COLUMBIA, SOUTH CAROLINA 29170
FAA APPROVED REPAIR STATION NO. FEHR859D

Airframe Log
Make: CIRRUS
HOBBS: 1908.1

STEEL AVIATION INC.
Aircraft: N833M
Model: SR22
FLIGHT: NA

Date: Aug 1, 2017
S/N: 1338

ons
of
(es.)

Performed an Annual Inspection IAW FAR Part 43 Appendix D using Cirrus SR22 AMM as a guide.
Inspected and tested ELT IAW FAR Part 91.207 (d). Tested satisfactory. ELT batt due DEC 2023
Replaced NIG pucks P/N 13386-001 due to cracking and inadequate prop ground clearance.
Removed MCU and installed overhauled MCU P/N 16600-011 S/N 02135. Adjusted flap stowed position.
Replaced all brake O rings P/N M83461/1-222 and yellow indicator stickers due to over temp indication.
Replaced all brake linings. P/N 066-10500. Replaced multiple wellnuts at M/G upper fairings.
Removed and replaced tail tie down assy. with new. Replaced Fire extinguisher P/N RT-A400 due to underweight condition.
Repaired both crew cupholders and one passenger cupholder.
Verified all AD's have been complied with thru Aug 1, 2017.

I certify that this aircraft and/or component identified above was inspected and/or repaired IAW current FAA regulations and determined Airworthy for return to service.
Phillip Scadden IA 400062798

Phillipsburg Airport
Airframe

Make: Cirrus Model: SR22
N833M S/N 1338
Flight: 1950.7 Date 10/9/17

- 1. R&R Strobe light transformer with servicable unit P/N 01-0770062-05

I certify that all work was done IAW Cirrus AMM and current FAA regulations

Katie Lake 3952270 A&P Katie Lake



STEVENS
AVIATION

N833M

SN: 1338

7/02/2018

Certified the altimeter and static system tests and inspection required by FAR Part 91.411 have been performed. The altimeters per paragraphs (a) and (b), Appendix E, FAR Part 43.

LH Make: Avidyne Model: EX 5000 S/N: D1054 has been tested to 20,000 feet.

RH Make: United Model: 5934D-3 S/N: 443845 has been tested to 20,000 feet.

The Altitude Reporting system tested to 20,000 ft. per paragraph (c), Appendix E, FAR Part 43.

Certified the ATC transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F.

#1 Make: Garmin Model: GTX-330 S/N: 84134897

Removed internal battery p/n CR14250SE on #1 GNS 430 p/n 011-00280-10, s/n 97125287. Installed internal battery p/n 360-00009-00. Removed internal battery p/n CR14250SE on #1 GNS 430 p/n 011-00280-10, s/n 971117085. Installed internal battery p/n 360-00009-00. Operational check good, work was performed IAW Garmin GNS 430 Installation Manual.

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. *DAY-WO-5340*.

SIGNED

For STEVENS AVIATION, INC., DAYTON, OH CRS VIB4368K

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411

DATE: 7/02/2018

S/N: D1054

Pilot

-1000	0	14000	0
0	0	16000	0
500	0	18000	-10
1000	0	20000	-20
1500	0	22000	
2000	0	25000	
3000	0	30000	
4000	0	35000	
6000	0	40000	
8000	0	45000	
10000	0	50000	
12000	0	53000	

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411

DATE: 7/02/2018

S/N: 443845

Standby

-1000	+10	14000	0
0	+10	16000	+10
500	+10	18000	+30
1000	+20	20000	+40
1500	+15	22000	
2000	+20	25000	
3000	+20	30000	
4000	+20	35000	
6000	+30	40000	
8000	+30	45000	
10000	+10	50000	
12000	0	53000	

N833M Phillipsburg Airport LLC
AIRFRAME LOG

DATE 6/20/2018

MAKE Cirrus

Model SR22

TT 1991.0

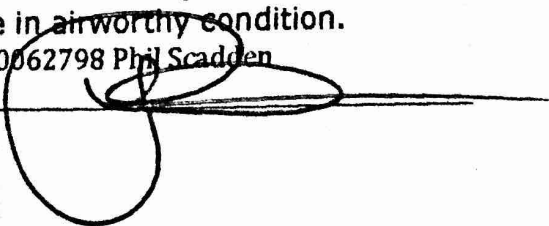
HOBBS 1991.0

S/N1338

- 1.C/W 100 hours / ANNUAL INSPECTION in accordance with FAR 43 APENDIX D, Using Cirrus AMM as a guide.
2. C/W ELT inspection IAW FAR 91.207(D). no defects noted. Next inspection due 4/2019. ELT battery next due 12/2023. ELT Remote battery next due 8/2025
3. C/W SBX2-32-19R3 NLG inspection.
- 4.C/W SB02x-05-01 O Ring replacement on LH brake caliper .
5. rotated RH & LH MLG tires.
- 6.Tighen loose elevator rod end bolt.
- 7.R&R Rudder /Aileron bungee P/N 12983-001 NEXT due 6/2023
- 8.R&R pilot door. cylinder . P/N 18200-003.
9. R&R RT-400 Fire extinguisher.
- 10.Ajusted flap position, at 50% and 100% per Cirrus AMM
- 11.C/W 2000 hour ignition Switch inspection buy Replacing unit with NEW P/N A-510-2 next due 3991.0
- 12.C/W 500 hour engine weldment toque next due 2491.0
13. Set NLG nose fork toque .
- 14.R&R RH fuel tab with P/N 10055-002

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

I/A 40062798 Phil Scadden



tion of Inspections, Tests, Repairs
must be endorsed with Name, Rating and Certificate
number or Repair Facility. (See back pages for other)