

N648CB #2

AIRCRAFT LOG
AF5-1

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

DATE OF
COMPLETION



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

AIRFRAME ENTRY

WORK ORDER: 614 AIRCRAFT: N648CB HOBBS: 1028.0 TTAF: 1028.0
MODEL: Cirrus SR22 S/N: 0648

DATE: 01/14/2015

Removed propeller spinner dome for repair by K&K Precision Welding (CRS# XKKR436L, WO# 5298). Reinstalled repaired propeller spinner dome. Replaced the L/H aileron gap seal (P/N: 14390-003) and firewall fuel sump drain valve (P/N: 50242-001) with new. Leak and ops check good. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END

This airframe is approved for return to service, for only the work performed.

Brandon Thompson A&P 3212565



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

AIRFRAME ENTRY

WORK ORDER: 686 AIRCRAFT: N29WH HOBBS: 1051.4 TTAF: 1051.4
MODEL: Cirrus SR22-G2 S/N: 0974



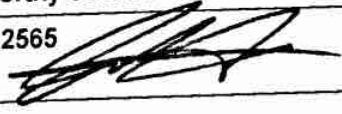
DATE: 04/03/2015

Replaced the #6 cylinder CHT probe with new (P/N: 14880-001). Ground ran engine, ops check good. Removed the nose wheel pant for repair. See temporary weight and balance revision this date. All work completed in accordance with Cirrus SR22 Manual. -END




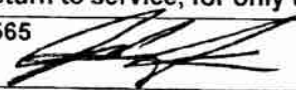
This airframe is approved for return to service, for only the work performed.

Brandon Thompson A&P 3212565


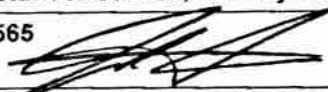
MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		 <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 • 510 782-6591</p>	
		<p>WORK ORDER: 752 AIRCRAFT: N648CB HOBBS: 1099.0 TTAF: 1099.0 MODEL: Cirrus SR22 S/N: 0648</p>	DATE: 07/07/2015
		<p>Removed standby attitude indicator for repair by Mid-Continent Instruments (CRS# OL2D061L, WO# 200835055). Reinstalled repaired instrument (P/N: 504-0111-942, S/N: 504011194225232). Replaced the following parts with new: induction air filter (P/N: BA-24), main battery (P/N: G243, S/N: G02875280), ELT remote switch battery (P/N: 28L), L/H main tire tube (P/N: 097-500-0), and fuel hose from strainer to fuel pump (P/N: AE6041H0164-180). Replaced NLG spindle stud with repair kit (P/N: 70229-001) IAW Cirrus AMM 32-20, G(3), and spindle cup (P/N: 18110-001), flanged bearing (P/N: 50543-001) and bearing (P/N: 50544-001) with new. Replaced all brake caliper o-rings (P/N: 101-34500) and temperature stickers (P/N: 51698-001) with new and bled brake system. Serviced Airwolf air/oil separator and replaced seals. Serviced all wheel bearings. Weighed fire extinguisher. Performed capacity test on main battery; passed C1: 113.0%. Removed all airframe access panels and covers. Inspected interior and exterior of airframe, wings and empennage. Inspected all flight controls, rigging, stops, angles and all attach points for the wings, engine and landing gear. No defects noted at this time.</p> <p>I have performed an operational check and inspection on this ELT in accordance with FAR 91.207D and it has been determined to be in an airworthy condition. ELT battery expiration date: 05/2016. ELT remote switch battery next due: 07/2020. Verified AD's current through AD 2009-26-01. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END</p>	
		<p>I certify that this airframe has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.</p>	
		<p>Brandon Thompson A&P / IA 3212565 </p>	


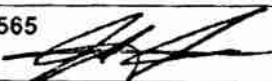
MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER.
 <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591</p> </div> <div style="border: 2px solid black; padding: 5px; font-weight: bold; text-align: center;">AIRFRAME ENTRY</div> </div>			
WORK ORDER: 775 AIRCRAFT: N648CB HOBBS: 1104.4 TTAF: 1104.4		DATE: 07/13/2015	
MODEL: Cirrus SR22 S/N: 0648			
Replaced the #5 EGT probe with new (P/N: 16579-002). Operational check good. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END			
This airframe is approved for return to service, for only the work performed.			
Jesse Case A&P 3772878 			
 <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591</p> </div> <div style="border: 2px solid black; padding: 5px; font-weight: bold; text-align: center;">AIRFRAME ENTRY</div> </div>			
WORK ORDER: 842 AIRCRAFT: N648CB HOBBS: 1130.8 TTAF: 1130.8		DATE: 09/23/2015	
MODEL: Cirrus SR22 S/N: 0648			
Removed Whelen A600 series nav / strobe lights and power supplies. Installed Whelen OR6002 series LED nav / strobe lights (L/H P/N: 01-0771733-12, S/N: 00933, RH P/N: 01-0771733-11, S/N: 00937). Updated aircraft weight and balance to reflect this change. Ground operational check and EMI check satisfactory. All work completed in accordance with Cirrus SR22 Maintenance Manual and the Whelen Engineering Installation Guide, Form 14661A. -END			
This airframe is approved for return to service, for only the work performed.			
Brandon Thompson A&P 3212565 			





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

 ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 - 510 782-6591	AIRFRAME ENTRY
WORK ORDER: 893 AIRCRAFT: N648CB HOBBS: 1138.0 TTAF: 1138.0 MODEL: Cirrus SR22 S/N: 0648	DATE: 11/19/2015
Completed 50 hour inspection and service in accordance with Savvy Aircraft Maintenance Management Cirrus SR2x Guide for Oil Changes and Associated Service Items. Serviced tire pressures and visually inspected tires and brakes for wear. Ground run-up and taxi test good. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END	
This airframe is approved for return to service, for only the work performed.	
Brandon Thompson A&P 3212565 	





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 ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 - 510 782-6591	AIRFRAME ENTRY
WORK ORDER: 902 AIRCRAFT: N648CB HOBBS: 1147.0 TTAF: 1147.0 MODEL: Cirrus SR22 S/N: 0648	DATE: 12/22/2015
Removed #1 alternator for 500 hour inspection by Aircraft Electrical Components (CRS# S7HR883J, WO# 70256). Reinstalled repaired alternator (P/N: 646843, S/N: H2291010) with new gasket (P/N: 653981). Replaced the alternator current sensor (P/N: 14604-002) and logic module (P/N: 14610-004) with new. Sealed MCU front cover. Ground ran engine, leak and ops check good. No defects noted at this time. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END	
This airframe is approved for return to service, for only the work performed.	
Brandon Thompson A&P 3212565 	

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
		 <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 - 510 782-6591</p>	
		<p>WORK ORDER: 936 AIRCRAFT: N648CB HOBBS: 1154.3 TTAF: 1154.3 MODEL: Cirrus SR22 S/N: 0648</p>	DATE: 01/12/2015
		<p>Removed the MCU120 (P/N: 16600-011, S/N: 00472) and installed Cirrus factory overhauled replacement MCU120 (P/N: 16600-011S, S/N: 00613). See FAA Form 8130-3 dated: 12/18/2015. Ground run ops check good. No defects noted at this time. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END</p>	
		<p>This airframe is approved for return to service, for only the work performed.</p>	
		<p>Brandon Thompson A&P 3212565 </p>	
		 <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 - 510 782-6591</p>	
		<p>WORK ORDER: 1002 AIRCRAFT: N648CB HOBBS: 1181.5 MODEL: Cirrus SR22 S/N: 0648</p>	DATE: 04/11/2016
		<p>Replaced the #4 CHT probe with new (P/N: 14880-003). Ground ran engine, ops check good. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END</p>	
		<p>This airframe is approved for return to service, for only the work performed.</p>	
		<p>Brandon Thompson A&P 3212565 </p>	

MAINTENANCE RECORD F.A.R. 43.9

AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
 <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591</p>		
	<p>WORK ORDER: 1137 AIRCRAFT: N648CB HOBBS: 1261.3 TTAF: 1261.3 MODEL: Cirrus SR22 S/N: 0648</p>	DATE: 08/25/2016
	<p>Replaced the #2 CHT probe with new (P/N: 14880-003). Ground run-up and operational test good. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END</p>	
	<p>This airframe is approved for return to service, for only the work performed.</p>	
	<p>Peter E McGuire A&P 3657637 <i>Peter McGuire</i></p>	
 <p>ABSOLUTE AERO MAINTENANCE 22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591</p>		
	<p>WORK ORDER: 1146 AIRCRAFT: N648CB HOBBS: 1268.1 TTAF: 1268.1 MODEL: Cirrus SR22 S/N: 0648</p>	DATE: 08/30/2016
	<p>Removed autopilot pitch servo (P/N: 0108-15-P4, S/N: 0420-13178) for overhaul by Autopilot's Central (CRS# CM2R747K, WO# SH16-30398). Re-installed servo after overhaul and adjusted bridal cable tensions as needed. Operational check good. All work completed in accordance with the Cirrus SR22 Maintenance Manual. -END</p>	
	<p>This airframe is approved for return to service, for only the work performed.</p>	
	<p>Peter E McGuire A&P 3657637 <i>Peter McGuire</i></p>	

MAINTENANCE RECORD



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

AIRFRAME ENTRY

WORK ORDER: 1190 AIRCRAFT: N648CB HOBBS: 1293.3 TTAF: 1293.3
MODEL: Cirrus SR22 S/N: 0648

DATE: 12/09/2016

Recovered all four seats, both yokes, both grab handles, both interior door handles and the throttle knob using new materials supplied by SCS Interiors, see certificate of conformance dated 11/15/2016. Reinstalled parts after repair, operational check good. Installed new radio trim panel (P/N: 18512-003). Change to aircraft weight and balance negligible. All work completed in accordance with the Cirrus SR22 Maintenance Manual. -END

This airframe is approved for return to service, for only the work performed.

Brandon Thompson A&P 3212565



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

AIRFRAME ENTRY

WORK ORDER: 1365 AIRCRAFT: N648CB HOBBS: 1322.7
MODEL: Cirrus SR22 S/N: 0648

DATE: 03/15/2017

Removed ALT1 (P/N: 646843, S/N: 2291010). Transferred drive coupling and installed factory rebuilt Plane-Power alternator (P/N: C28-150-FR, S/N: H-Q110096). Fabricated new alternator ground wire, installed field harness and wired per installation instructions. Ground ran engine, leak and ops check good. Change to weight and balance negligible. See updated equipment list this date. All work completed in accordance with Cirrus SR22 Maintenance Manual and Plane-Power Installation Instructions Dwg. 15-1000 Rev E. -END

This airframe is approved for return to service, for only the work performed.

Peter E McClure A&P 3657637

MAINTENANCE RECORD



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

AIRFRAME ENTRY

WORK ORDER: 1494 AIRCRAFT: N648CB HOBBS: 1365.0 TTAF: 1365.0

MODEL: Cirrus SR22 S/N: 0648

DATE: 08/08/2017

Replaced the following parts with new: induction air filter (P/N: BA-24), wheel bearing grease seals (4EA P/N: 154-12000, 2EA P/N: 154-13000), snap ring (P/N: 155-00200), R/H wheel fairing bracket (P/N: 17205-002), two L/H wheel strut fairing wellnuts (P/N: 50802-001 & 50803-001), and CAPS deployment instruction placard (P/N: 14265-002). Serviced all wheel bearings. Weighed fire extinguisher. Performed main battery capacity test; passed C1: 105%. Removed all airframe access panels and covers. Inspected interior and exterior of airframe, wings and empennage. Inspected all flight controls, rigging, stops, angles and all attach points for the wings, engine and landing gear. No defects noted at this time. I have performed an operational check and inspection on this ELT in accordance with FAR 91.207D and it has been determined to be in an airworthy condition. ELT battery expiration date: 09/2023. Verified AD's current through FAA AD biweekly 2017-16. All work completed in accordance with Cirrus SR22 Maintenance Manual. -END

I certify that this aircraft has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Peter E McClure A&P / IA 3657637

MAINTENANCE RECORD F.A.R. 43.9

Sarasota Avionics Inc Tampa (TPA)
845 Seavern Ave. Tampa, FL 33606
Tail No.: N648CB/Cirrus/SR-22/Serial # 0648
Date: 11/1/17 Work Order: M422



DATE NO.
NEXT TO SERVICE

Aircraft Hobbs: 1421.3

Changed oil and filter, cut and inspected oil filter, no metal found. Serviced with 7 qts A.S.15W50 oil. Run up and leak checks good.

I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

A handwritten signature in black ink, appearing to read 'S.D.R.', written over a horizontal line.

Steven D. Reifeis A&P 3505535

Sarasota Avionics Inc Tampa (TPA)
845 Seavern Ave. Tampa, FL 33606
Tail No.: N648CB/Cirrus/SR-22/Serial # 0648
Date: 11/1/17 Work Order: M422



Aircraft Hobbs: 1421.3

Checked out stall warning, drained and blew out hose, repaired kink in hose at stall warning switch. Ground ops checks good.

I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

A handwritten signature in black ink, appearing to read 'S.D.R.', written over a horizontal line.

Steven D. Reifeis A&P 3505535

MAINTENANCE RECORD F.A.R. 43.9

AGENCY & CERTIFICATE NO.
RETURNED TO SERVICE



Atlas Aviation Tampa Inc.
825 Severn Ave. Tampa, FL. 33606
Tail No: N648CB / Cirrus SR22 / S/N:0648 / Hobbs:1439.1
Date: 30-DEC-2017

Airframe

Removed Main Battery G-243 SN:G02875280. and replaced with New Battery SN:G0296333. Servicing and Top-Charging of newly installed Main Battery and R&R and Successful Ops check all accomplished IAW AMM and Manufacturers instructions.

Work performed to the aircraft and/or component(s) identified above performed IAW current FAA regulations and was found to be airworthy with respect to the work performed

Thomas G. Renn AP2774353-IA

Sarasota Avionics Inc Tampa (TPA)
845 Severn Ave. Tampa, FL 33606
Tail No.: N648CB/Cirrus/SR-22/Serial # 0648
Date:2/19/18 Work Order: M502



Aircraft Hobbs: 1463.1

Removed and replaced left MLG tire with new Flight Custom III tire p/n 156E66-4.

I certify all work done to the aircraft and/or component identified above was done in accordance with current regulations of the Federal Aviation Administration and was found approved for return to service with respect to the work performed.

Steven D. Reifeis A&P 3505535

